Consolidated Financial Statements

December 31, 2022

FOCUSED | EXECUTING | DELIVERING

MANAGEMENT'S REPORT

Management's responsibility for the consolidated financial statements

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

The Company maintains systems of internal accounting and administrative controls. These systems are designed to provide reasonable assurance that the financial information is relevant, reliable and accurate and that the Company's assets are properly accounted for and adequately safeguarded. Management's evaluation concluded that the Company's internal controls over financial reporting were effective as of December 31, 2022.

The Company's Board of Directors approves the consolidated financial statements. Their consolidated financial statement related responsibilities are fulfilled primarily through the Audit Committee, which is made up of three independent directors. The Audit Committee has a written mandate that complies with the current requirements of Canadian securities legislation. The Audit Committee meets regularly with Management and the external auditors to discuss reporting and control issues and ensures each party is properly discharging its responsibilities.

Ernst & Young LLP, an independent firm of auditors, has been engaged, as approved by a vote of the shareholders at the Company's most recent Annual General Meeting, to audit and provide their independent audit opinion on the Company's consolidated financial statements as at and for the year ended December 31, 2022. Their report, contained herein, outlines the nature of their audit and expresses their opinion on the consolidated financial statements.

(Signed)

Robert Broen
President and Chief Executive Officer

(Signed)

Matthew Taylor
Chief Financial Officer

March 1, 2023

INDEPENDENT AUDITOR’S REPORT

To the Shareholders of Athabasca Oil Corporation

Opinion

We have audited the consolidated financial statements of Athabasca Oil Corporation and its subsidiaries (collectively the Company), which comprise the consolidated balance sheets as at December 31, 2022 and 2021, and the consolidated statements of income (loss) and comprehensive income (loss), consolidated statements of cash flows and consolidated statements of changes in equity for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Company as at December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with International Financial Reporting Standards (IFRSs).

Basis for Opinion

We conducted our audits in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditor’s Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audits of the consolidated financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in the audit of the consolidated financial statements of the current period. These matters were addressed in the context of the audit of the consolidated financial statements as a whole, and in forming the auditor’s opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the *Auditor’s responsibilities for the audit of the consolidated financial statements* section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the consolidated financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying consolidated financial statements.

Impairment and impairment reversal of property, plant and equipment.

The Company’s balance sheet includes $1,408.9 million in property, plant and equipment. For the year ended December 31, 2022, an impairment reversal of $80.0 million was recorded with respect to the Light Oil cash-generating unit (“CGU”) and an impairment reversal of $nil was recorded with respect to the Hangingstone CGU. Note 3 of the consolidated financial statements describes the Company’s accounting policy for impairment/impairment reversal. Note 8 of the consolidated financial statements includes the Company’s impairment/impairment reversal disclosures. The Company performs an assessment of each CGU for indicators of impairment or impairment reversal at each reporting date. Where indicators of impairment or reversal are identified, the cash generating unit’s recoverable amount is quantified to determine the impairment loss or impairment reversal required. The recoverable amount of the Light Oil CGU was determined by using the fair-value less costs to sell method, whereby the net cash flows from the Company’s proved plus probable reserves, as determined by the Company’s independent qualified reserve evaluator (management’s experts), were adjusted for taxes, directly comparable market transactions and estimated land value for acreages which do not, at present, have proved plus probable reserves assigned. The recoverable amount of the Hangingstone CGU was determined by using the value in use method, whereby the net cash flows from the Company’s proved plus probable reserves, as determined by the Company’s independent qualified reserve evaluator

To test the Company’s estimated recoverable amount, we performed the following procedures, among others:

- As the work of management’s experts was used in performing our procedures to evaluate the reasonableness of oil and gas reserves used in determining the recoverable amount of each of the Company’s cash generating units, we evaluated management’s experts’ competence, capability and objectivity as well as obtained an understanding of the work they performed. The appropriateness of their work as audit evidence was evaluated by considering the relevance and reasonableness of the methods and assumptions.
- Involved our internal valuations specialists to assess the methodology applied and the various inputs utilized in determining the discount rate by referencing current industry, economic, and comparable company information, as well as company and cash-flow specific risk premiums.
- Compared forecast benchmark price estimates of crude oil, natural gas and liquids against historically realized prices and to other reputable third-party forecasts.
- Assessed forecasted production, royalties, operating cost, and capital cost expenditures by comparing it to historical performance of the Company.
- We assessed the undeveloped land by agreeing to market transactions.

(management's experts), were adjusted for taxes and general and administrative expenses.

Auditing the Company's estimated recoverable amount was complex due to the subjective nature of the various management inputs and assumptions and the significant effect changes in these would have on the recoverable amount. Additionally, the evaluation of this estimate required specialized skills and knowledge. The primary inputs noted in fair value less costs to sell were the discount rate, cash flows from the Company's proved plus probable reserves, comparable market transactions and estimated land values. The primary inputs noted in value in use calculation were the discount rate and cash flows from the Company's proved plus probable reserves.

- Evaluated the reasonableness of market transactions used by management by comparing to available third party published data relevant to the CGU.
- We assessed the completeness and accuracy of the Company's impairment reversal disclosures in note 8 of the consolidated financial statements.

Recoverability of deferred tax assets

The Company's balance sheet at December 31, 2022 includes a deferred tax asset of $413.3 million. The deferred tax asset consists mainly of non-capital loss carry-forwards. The recognition of deferred tax assets is based on management's estimate that it is probable taxable profit will be available against which these assets can be utilized. This involves an assessment of when those deferred tax assets are likely to reverse and a judgment as to whether or not there will be sufficient taxable profits available to offset the tax assets when they do reverse. This requires assumptions regarding future profitability and is therefore inherently uncertain. Refer to Note 3 for a description of the Company's income tax accounting policy. Note 21 includes the disclosures for income taxes. Auditing the Company's estimate of future taxable profit and the recoverability of the deferred tax asset was complex due to the subjective and sensitive nature of the various management inputs and assumptions. The significant inputs most impacting the deferred tax asset recognition model were cash flows from the production of proved plus probable reserves volumes. The evaluation of this estimate required specialized skills and knowledge.

To test the Company's estimated recoverability of deferred tax assets, we performed the following procedures, among others:

- As the work of management's experts was used in performing our procedures to evaluate the reasonableness of oil and gas reserves used in determining the forecasted profit, we evaluated management's experts' competence, capability and objectivity as well as obtained an understanding of the work they performed. The appropriateness of their work as audit evidence was evaluated by considering the relevance and reasonableness of the methods and assumptions.
- Compared forecast benchmark price estimates of crude oil, natural gas and liquids against historically realized prices and to other reputable third-party forecasts.
- Assessed forecasted production, royalties, operating cost, and capital cost data by comparing it to historical performance of the Company.
- Involved our tax specialists who assisted in evaluating the application of relevant tax laws and regulations used in the determination of the deferred income tax asset.
- With the support of our tax specialists, tax pool balances were agreed to the most recent tax filings, and the tax rates used in determining the deferred tax balances were compared against the enacted or substantively enacted tax rates.
- We assessed the completeness and accuracy of the Company's income tax disclosures in note 21 of the consolidated financial statements.

Other Information

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

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

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

We obtained Management's Discussion and Analysis prior to the date of this auditor's report. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

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

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

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

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

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

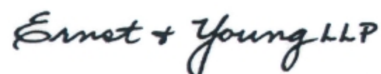
- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of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

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

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

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

The engagement partner on the audit resulting in this independent auditor's report is Robert Troy Jubenvill.



Calgary, Canada
March 1, 2023

CONSOLIDATED BALANCE SHEETS

As at ($ Thousands)	December 31, 2022	December 31, 2021
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	$ 197,525	$ 223,056
Accounts receivable (Note 23)	89,485	88,827
Prepaid expenses and deposits (Note 4)	11,899	15,188
Inventory (Note 5)	56,900	43,038
Risk management contracts (Note 10)	799	—
	356,608	370,109
Prepaid expenses and deposits (Note 4)	50,406	52,636
Property, plant and equipment (Note 6)	1,408,891	1,318,825
Exploration and evaluation assets (Note 7)	1,161	561
Deferred income tax (Note 21)	413,288	—
	$ 2,230,354	$ 1,742,131
LIABILITIES AND SHAREHOLDERS' EQUITY		
CURRENT LIABILITIES		
Accounts payable and accrued liabilities	$ 126,087	$ 111,972
Risk management contracts (Note 10)	8,432	34,894
Warrant liability (Note 12)	53,813	46,406
Current portion of term debt (Note 11)	58,302	74,744
Current portion of provisions and other liabilities (Note 13)	27,835	18,428
	274,469	286,444
Term debt (Note 11)	147,831	309,554
Provisions and other liabilities (Note 13)	97,557	120,174
	519,857	716,172
SHAREHOLDERS' EQUITY		
Common shares (Note 14)	2,352,894	2,242,047
Contributed surplus	128,062	126,642
Accumulated deficit	(770,459)	(1,342,730)
	1,710,497	1,025,959
	$ 2,230,354	$ 1,742,131

Commitments and contingencies (Note 24).

See accompanying notes to the consolidated financial statements.

Approved by the Board:

(Signed) *(Signed)*

Ronald Eckhardt
Chairman

Bryan Begley
Director

CONSOLIDATED STATEMENTS OF INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)

($ Thousands, except per share amounts)	Year ended December 31, 2022	2021
REVENUE		
Petroleum, natural gas and midstream sales (Note 18)	$ 1,504,685	$ 1,016,323
Interest income	3,224	817
Royalties	(158,742)	(37,717)
	1,349,167	979,423
Unrealized gain (loss) on commodity risk mgmt contracts (Note 10)	27,261	(34,083)
Realized gain (loss) on commodity risk mgmt contracts (Note 10)	(151,600)	(111,689)
	1,224,828	833,651
EXPENSES		
Cost of diluent	495,332	315,384
Operating expenses	226,630	180,831
Transportation and marketing	95,916	93,525
General and administrative	20,768	15,946
Stock-based compensation (Note 15)	27,352	17,326
Financing and interest (Note 19)	92,111	92,816
Depletion and depreciation (Note 6)	119,579	98,640
Impairment (reversal) expense (Note 8)	(80,000)	(345,700)
Exploration expenses	3,117	2,824
Total expenses	1,000,805	471,592
Revenue less expenses	224,023	362,059
OTHER INCOME (EXPENSES)		
Foreign exchange gain (loss), net (Note 23)	(4,891)	7,426
Gain (loss) on revaluation of provisions and other (Note 20)	(60,589)	68,000
Gain (loss) on sale of assets (Note 9)	440	20,123
Net income (loss) and comprehensive income (loss) before tax	158,983	457,608
INCOME TAX EXPENSE (RECOVERY)		
Deferred (Note 21)	(413,288)	—
Net income (loss) and comprehensive income (loss)	$ 572,271	$ 457,608
BASIC NET INCOME (LOSS) PER SHARE (Note 16)	$ 1.01	$ 0.86
DILUTED NET INCOME (LOSS) PER SHARE (Note 16)	$ 0.98	$ 0.84

See accompanying notes to the consolidated financial statements.

CONSOLIDATED STATEMENTS OF CASH FLOWS

($ Thousands)	Year ended December 31, 2022	2021
OPERATING ACTIVITIES		
Net income (loss)	$ 572,271	$ 457,608
Items not affecting cash:		
Non-cash transportation and marketing	2,230	1,487
Net non-cash stock-based compensation (Note 15)	6,438	917
Net non-cash financing and interest (Note 19)	55,763	32,456
Depletion and depreciation (Note 6)	119,579	98,640
Impairment (reversal) expense (Note 8)	(80,000)	(345,700)
Unrealized non-cash foreign exchange (gain) loss (Note 23)	900	25,637
Realized foreign exchange (gain) loss on redemption of US dollar debt (Note 11)	11,223	(32,940)
Unrealized (gain) loss on risk management contracts (Note 10)	(27,261)	34,083
Non-cash (gain) loss on revaluation of provisions & other (Note 20)	60,589	(68,000)
(Gain) loss on sale of assets (Note 9)	(440)	(20,123)
Deferred income tax (recovery) expense (Note 21)	(413,288)	—
Settlement of provisions (Note 13)	(1,356)	(1,684)
Changes in non-cash working capital and other liabilities (Note 26)	8,970	11,872
	315,618	194,253
FINANCING ACTIVITIES		
Issuance of term debt (Note 11)	—	399,694
Redemption of term debt (Note 11)	(227,278)	(556,065)
Term debt redemption premium (Note 11)	(14,304)	—
Payments of lease liabilities (Note 13)	(3,163)	(2,863)
Proceeds from exercised warrants (Note 12)	36,432	—
Proceeds from exercised equity incentives (Note 15)	3,364	36
	(204,949)	(159,198)
INVESTING ACTIVITIES		
Capital expenditures (Notes 6 & 7)	(147,449)	(92,142)
Proceeds from sale of assets (Note 9)	440	20,230
(Increase) decrease in restricted cash (Note 4)	—	91,983
Changes in non-cash working capital and other liabilities (Note 26)	1,012	2,625
	(145,997)	22,696
Effect of exchange rate changes on cash and cash equivalents held in foreign currency	9,797	104
CHANGE IN CASH AND CASH EQUIVALENTS	(25,531)	57,855
CASH AND CASH EQUIVALENTS, BEGINNING OF PERIOD	223,056	165,201
CASH AND CASH EQUIVALENTS, END OF PERIOD	$ 197,525	$ 223,056

See accompanying notes to the consolidated financial statements.

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

($ Thousands)	Year ended December 31, 2022	2021
COMMON SHARES (Note 14)		
Balance, beginning of period	$ 2,242,047	$ 2,241,880
Exercise of warrants (Note 12)	100,561	—
Exercise of stock options, RSUs and PSUs (Note 15)	10,286	167
Balance, end of period	2,352,894	2,242,047
CONTRIBUTED SURPLUS		
Balance, beginning of period	126,642	125,483
Stock-based compensation (Note 15)	8,342	1,290
Exercise of stock options, RSUs and PSUs (Note 15)	(6,922)	(131)
Balance, end of period	128,062	126,642
ACCUMULATED DEFICIT		
Balance, beginning of period	(1,342,730)	(1,800,338)
Net income (loss)	572,271	457,608
Balance, end of period	(770,459)	(1,342,730)
TOTAL SHAREHOLDERS' EQUITY	$ 1,710,497	$ 1,025,959

See accompanying notes to the consolidated financial statements.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

As at and for the year ended December 31, 2022.

(Tabular amounts expressed in thousands of Canadian dollars, except where otherwise noted)

1. NATURE OF BUSINESS

Athabasca Oil Corporation ("Athabasca" or the "Company") is an exploration and production company developing Thermal Oil and Light Oil resource plays in the Western Canadian Sedimentary Basin in Alberta, Canada. Athabasca was incorporated on August 23, 2006, under the laws governing the Province of Alberta. The domicile of the Company is 1200, 215 - 9th Avenue SW, Calgary, Alberta. The Company is publicly traded on the Toronto Stock Exchange ("TSX") under the symbol "ATH". These Consolidated Financial Statements ("Consolidated Financial Statements") were authorized for issue by the Board of Directors on March 1, 2023.

2. BASIS OF PRESENTATION

These Consolidated Financial Statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and have been prepared on a historical cost basis, except for financial instruments which are measured at their estimated fair value. The Consolidated Financial Statements have been prepared using the same accounting policies and methods as the consolidated financial statements for the year ended December 31, 2021. There were no changes to the Company's operating segments during the period. Certain comparative figures have been restated to conform to current period presentation.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Principles of Consolidation and Joint Arrangements

These Consolidated Financial Statements reflect the activities of the Company and its wholly owned subsidiaries. Intercompany transactions and balances are eliminated upon consolidation. Athabasca also undertakes certain business activities through joint arrangements. A joint arrangement is established under contractual arrangement whereby two or more parties undertake an economic activity that is subject to joint control. Joint control is the contractually agreed sharing of control over an economic activity and exists only when the strategic financial and operating decisions relating to the activity require the unanimous consent of the parties sharing control. Athabasca only recognizes its proportionate interests in the assets, liabilities, revenues and expenses associated with joint arrangements.

Significant Accounting Estimates and Judgments

The preparation of the Consolidated Financial Statements requires management to use estimates, judgments and assumptions. These judgments and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the Consolidated Financial Statements and the reported amounts of revenues and expenses during the applicable reporting period. These estimates relate to unsettled transactions and events as of the date of the Consolidated Financial Statements and may differ from actual results as future confirming events occur. Estimates and underlying assumptions are reviewed by management on an ongoing basis. Revisions to accounting estimates are recognized prospectively in the year in which the estimates are revised. Changes in the Company's accounting estimates and judgments could have a significant impact on net income (loss).

Included in the carrying value of property, plant and equipment ("PP&E") are accumulated depletion, depreciation and impairment charges/reversals that are determined, in part, by utilizing estimates based on Athabasca's reserves, resources, relevant market transactions and land acreage values. The estimates of reserves and resources include estimates of the recoverable volumes of bitumen, light crude oil and medium crude oil, tight oil, conventional natural gas, shale gas and Natural Gas Liquids ("NGLs"), future commodity prices and future costs required to develop and produce the assets. Reserve and resource estimates and future cash flows could be revised either upwards or downwards based on updated information from drilling and operating results as well as changes to future commodity price estimates, changes in cost estimates and changes to the anticipated timing of project development. The rates used to discount future cash flows are based on judgment of economic, regulatory and operating factors. Changes in these factors could increase or decrease the discount rate which may result in material changes to the estimated recoverable amount of the assets. Exploration and evaluation assets ("E&E") require judgment as to whether future economic benefits exist, including the estimated recoverability of reserves and contingent resources, technology uncertainty, government

regulation uncertainty and the ability to finance exploration and evaluation projects, where technical feasibility and commercial viability has not yet been determined.

For purposes of impairment testing, PP&E and E&E are aggregated into cash-generating units ("CGUs") based on separately identifiable and largely independent cash inflows. The determination of the Company's CGUs is subject to judgment. Factors considered in the classification of CGUs include the integration between assets, shared infrastructures, the existence of common sales points, geography, geologic structure and the manner in which management monitors and makes decisions regarding operations. CGUs are not larger than an operating segment. Impairment test calculations require the use of estimates and assumptions and are subject to change as new information becomes available. Factors that are subject to change include estimates of future commodity prices, expected production volumes, development timing, land values, tax pools, directly comparable market transactions, quantity of reserves and resources, discount rates, recovery rates, timing of anticipated ramp-up of production, and future development, regulatory, carbon and operating costs. Changes in assumptions used in determining the recoverable amount could have a prospective material effect on the carrying value of the related PP&E and E&E CGUs.

The Company evaluates the carrying value of its inventory at the lower of cost and net realizable value. The net realizable value is estimated based on anticipated current market prices that Athabasca would expect to receive from the sale of its inventory.

The provision for decommissioning obligations is based upon numerous assumptions including the ultimate settlement amounts, inflation factors, credit-adjusted discount rates, timing of settlement and changes in the legal, regulatory, environmental and political environments. Actual costs and cash outflows could differ from the estimates as a result of changes in any of the above noted assumptions.

The lease liability is based upon assumptions including the identification of fixed lease payments, separating lease components from non-lease components and the incremental borrowing rate.

Deferred tax assets are recognized only to the extent it is considered probable that those assets will be recoverable. This involves an assessment of when those deferred tax assets are likely to reverse and a judgment as to whether or not there will be sufficient taxable profits available to offset the tax assets when they do reverse. This requires assumptions regarding future profitability and is therefore inherently uncertain. To the extent assumptions regarding future profitability change, there can be an increase or decrease in the amounts recognized in respect of deferred tax assets as well as the amounts recognized in net income (loss) in the period in which the change occurs. Tax provisions are based on enacted or substantively enacted laws. Changes in those laws could affect amounts recognized in net income (loss) both in the period of change, which would include any impact on cumulative provisions, and in future periods. Income tax filings are subject to audits and re-assessments and changes in facts, circumstances and interpretations of the standards which may result in a material increase or decrease in the Company's provision for income taxes.

The Company utilizes commodity risk management contracts to manage its commodity price risk on its petroleum and natural gas sales. The Company may also utilize foreign exchange risk management contracts to reduce its exposure to foreign exchange risk associated with its interest payments on its US dollar denominated term debt. The calculated fair value of the risk management contracts relies on external observable market data including quoted forward commodity prices and foreign exchange rates. The resulting fair value estimates may not be indicative of the amounts actually realized at settlement and as such are subject to measurement uncertainty.

The measurement of stock-based compensation includes volatility, expected life, risk-free rates and forfeiture rates which are based on management's assumptions and estimates.

The measurement of the warrant liability includes volatility, expected life and risk-free rates which are based on management's assumptions and estimates.

The measurement of the current portion of term debt includes assumptions of expected excess cashflows which are based on management's estimates and relies on external observable market data including quoted forward commodity prices.

The economic recovery from the COVID-19 pandemic coupled with global supply uncertainty as a result of the Russian invasion of Ukraine and significant underinvestment that has occurred in the energy industry over the past several years, drove crude oil and natural gas prices to multi-year highs in the first half of 2022. This in turn had a significant impact on the Company's commodity sales from production. Global oil prices declined in the latter half of 2022, due to recessionary fears caused by central banks raising interest rates and uncertainty on global demand growth forecasts. Athabasca uses forward commodity price curves as an input in assessing the value of its crude oil and natural gas assets and these inputs could be affected by the unknown future impact of the

factors above. Refer to Note 8 "Impairment". At December 31, 2022, Management has incorporated the anticipated impacts of the factors above in its estimates and judgments in preparation of these Consolidated Financial Statements.

All of these estimates and judgments are subject to measurement uncertainty and changes in these estimates could materially impact the consolidated financial statements of future periods and have a significant impact on net income (loss).

Accounting Policies

Segment Reporting

The Company's operating segments are determined based on differences in the nature of operations, products sold, economic characteristics, regulatory environments and management responsibility. Operating segments have been aggregated based on similar characteristics as follows:

- Thermal Oil - includes the Company's assets, liabilities and operating results for the exploration, development and production of bitumen from sand and carbonate rock formations located in the Athabasca region of Northern Alberta.
- Light Oil - includes the Company's assets, liabilities and operating results for the exploration, development and production of light crude oil and medium crude oil, tight oil, conventional natural gas, shale gas and NGLs located primarily in the Greater Kaybob and Greater Placid areas, near the town of Fox Creek, Alberta.

Segment results, assets and liabilities only include items directly attributable to a segment and those items that can be allocated on a reasonable basis. There were no changes to the Company's operating segments during the year. Segmented information is presented in Note 17.

Financial Instruments

All financial instruments are assessed at initial recognition in the context of the Company's business model and the contractual cash flow characteristics of the financial assets and liabilities.

The Company has measured its financial instruments as follows:

Financial Assets and Liabilities	
Cash and cash equivalents	Amortized cost
Accounts receivable	Amortized cost
Prepaid expenses and deposits	Amortized cost
Accounts payable and accrued liabilities	Amortized cost
Risk management contracts	Fair value through net income (loss)
Cash settled stock-based compensation liability	Fair value through net income (loss)
Term debt	Amortized cost
Warrant Liability	Fair value through net income (loss)

Subsequent measurement of financial instruments is based on their classification. Unrealized gains and losses on financial instruments are recognized in net income (loss).

The Company classifies its financial instruments measured at fair value according to the following hierarchy based on the amount of observable inputs used to value the instrument. Assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the placement within the fair value hierarchy.

- Level 1 - Unadjusted quoted prices in active markets for identical assets or liabilities;
- Level 2 - Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and
- Level 3 - Inputs that are not based on observable market data.

Transaction costs for all financial assets and liabilities are expensed as incurred, with the exception of term debt and indebtedness. Transaction costs and deferred losses related to term debt are included in the initial carrying value of the debt and the debt is subsequently carried at amortized cost using the effective interest rate method. The fair value of Athabasca's term debt is derived from quoted prices provided by financial institutions.

Cash and cash equivalents consist of cash and investments in money market instruments with an initial maturity date of three months or less.

Receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Athabasca's receivables are comprised of various accounts receivables.

Derivative financial instruments are used by the Company to manage risks related to commodity prices. All derivatives are classified at fair value through net income (loss). Derivative financial instruments are included on the consolidated balance sheet and are classified as current or non-current based on the contractual terms specific to the instrument. Gains and losses on re-measurement of derivatives are shown separately on the consolidated statement of income (loss) in the period in which they arise.

The warrants issued were classified as financial liabilities due to a cashless exercise feature and are measured at fair value upon issuance and at each subsequent reporting period, and presented net of deferred losses, with the changes in fair value and amortization of deferred losses recorded in the consolidated statement of income (loss). The fair value of these warrants is determined using the Black-Scholes option valuation model.

At each reporting date, the Company uses the expected credit loss model to assess whether any of the financial assets, measured at amortized cost or fair value through other comprehensive income (loss), are impaired. Any necessary impairment loss would be recognized based on the expected credit loss model.

Inventory

Inventory consists of heavy crude oil (i.e. dilbit), NGLs (i.e. diluent) and warehouse consumables. The carrying value of inventory includes all direct expenditures required to bring the inventory to its present location and condition, including transportation expenses. Athabasca values its inventory using the weighted average cost method and inventory is held at the lower of cost and net realizable value at each reporting period. Net realizable value is the estimated selling price less any expected selling costs. If the carrying value exceeds the net realizable value, a write-down is recognized. A change in circumstance could result in a reversal of the write-down for inventory that remains on hand in a subsequent period.

Property, Plant and Equipment ("PP&E")

Items of PP&E are measured using historical cost less accumulated depletion and depreciation and any accumulated impairment losses net of reversals. The initial cost of an asset comprises its purchase price, any cost directly attributable to bringing the asset to the location and condition necessary for its intended use and an initial estimate of the cost of dismantling and removing the item and restoring the site on which it is located. Included in PP&E are assets that have been transferred from exploration and evaluation assets upon the establishment of technical feasibility and commercial viability. Once Athabasca's projects are available for use in the manner intended by management, they will either be depleted or depreciated over their useful lives depending on the nature of the asset. The costs of planned major inspection & maintenance, overhaul and turnaround activities that maintain PP&E and benefit future years of operations are capitalized. Recurring planned maintenance activities performed on shorter intervals are expensed as operating costs. Replacements outside of a major inspection & maintenance, overhaul or turnaround are capitalized when it is probable that future economic benefits will be realized, and the replaced component is derecognized. When an asset is disposed of in the PP&E phase, the carrying value of the assets sold are de-recognized from the PP&E asset pool with any difference, relative to the proceeds from the disposal, recognized as a gain or loss in net income (loss).

Light Oil producing assets that are ready for use in the manner intended by management are depleted using the unit-of-production method based on the production in the year relative to the proved plus probable reserve base, taking into account estimated future development costs necessary to bring those reserves into production. Depreciation of the Light Oil infrastructure assets is calculated using the straight-line method over the estimated useful life of the assets, which ranges from forty to fifty-five years.

Thermal Oil assets that are ready for use in the manner intended by management are depleted or depreciated based on three separate components. The central processing facilities are depreciated on a unit-of-production basis over the total productive capacity of the facility. The supporting infrastructure, pumps and turnaround costs are depreciated using a straight-line basis over the estimated useful life of the components, which ranges from two to forty years. The producing oil sands assets are depleted using the unit-of-production method based on estimated proved developed producing reserves.

Depreciation of corporate assets is calculated using the straight-line method over the estimated useful life of the asset, ranging from three to ten years.

Exploration and Evaluation ("E&E") Assets

Costs of exploring for and evaluating oil and gas activities are initially capitalized and primarily consist of lease acquisition costs, exploratory drilling to delineate resource formations, geological and geophysical costs, engineering, licensing and regulatory fees, carrying charges on non-productive assets, estimates of the reclamation and abandonment obligations incurred as a result of the

exploration activities, employee salaries and stock-based compensation directly related to E&E activities. Tangible assets acquired and utilized to develop an E&E asset are also recorded as part of the cost of the E&E asset. When an asset is disposed of in the E&E phase the proceeds of the assets sold are de-recognized from the E&E asset pool with no gain or loss recognized unless the balance is fully de-recognized. E&E costs do not include general prospecting or evaluation costs incurred prior to having obtained the legal rights to explore an area, and as a result, these costs are expensed directly to the consolidated statement of income (loss) as they are incurred.

E&E assets are carried at cost on the consolidated balance sheet until both the technical feasibility and commercial viability of extracting a mineral resource is established. Upon technical feasibility and commercial viability being established, E&E assets are tested for impairment and then reclassified from E&E assets to PP&E. Technical feasibility and commercial viability of Light Oil and Thermal Oil activities are considered achieved when proved reserves are determined to exist and the Company has received approval to proceed with commercial development by its Board of Directors and, in some cases, approval from regulatory authorities.

If the technical feasibility and commercial viability cannot be proved or if a full impairment is recognized, subsequent expenditures are no longer capitalized and are recognized as exploration expense.

Impairment and Impairment Reversal

PP&E and E&E assets are tested for impairment at the CGU level at each reporting date when facts and circumstances suggest that the carrying amount may exceed the recoverable amount due to significant changes in the technological, market, regulatory, economic or legal environment. Athabasca combines PP&E and E&E assets that are in the same CGU together for the purposes of testing for impairment. The recoverable amount is determined as the greater of the CGU's value in use ("VIU") and fair value less costs to sell ("FVLCTS"). In assessing VIU, the recoverable amounts of the CGUs are estimated based on after-tax discounted cash flows from the Company's Proved and/or Proved plus Probable Reserves adjusted for general and administrative expenses. FVLCTS is defined as the amount obtainable from the sale of a CGU in an arm's length transaction between knowledgeable parties, less the costs to dispose of the CGU. In assessing the FVLCTS, the recoverable amounts of the CGUs are estimated based on after-tax discounted cash flows from the Company's Proved and/or Proved plus Probable Reserves and any directly comparable market transactions. The FVLCTS estimates are classified as Level 3 on the fair value hierarchy. The VIU and FVLCTS recoverable amounts also include estimated land values for acreages which do not, at present, have Proved plus Probable Reserves assigned and future cash flows are estimated using appropriate inflation and discount rates which are based on the individual nature of the properties included in the CGU and the extent of future funding and development risk.

At each reporting period, PP&E and E&E assets are tested for impairment reversal at the CGU level when facts and circumstances suggest that the recoverable amount of the CGU may significantly exceed the carrying value. An impairment charge is reversed to the extent that the CGU's recoverable amount does not exceed the carrying amount that would have been determined, net of accumulated depletion and depreciation, if no impairment charge had been recognized.

Assets Held for Sale

Non-current assets are classified as held for sale if their carrying amounts will be recovered through a sale transaction rather than through continuing development or use. This condition is met when the sale is highly probable, and the asset is available for immediate sale in its present condition. For the sale to be highly probable, there must be an active program to locate a buyer and plan to complete the sale must be initiated. The asset must be actively marketed, and the sale should be expected to be completed within one year from the date of classification. Certain events or circumstances beyond the Company's control may extend the period to complete the sale beyond one year.

Immediately before the PP&E and E&E are classified as held for sale, they are assessed for indicators of impairment or reversal of impairment and are measured at the lower of their carrying amount and recoverable amount, with any impairment charge or reversal of impairment recognized in the consolidated statement of income (loss). Non-current assets held for sale and their associated liabilities are classified and presented in current assets and liabilities within the consolidated balance sheet. Assets held for sale are not depleted, depreciated or amortized.

Business Combinations

Business combinations are accounted for using the acquisition method. Identifiable assets acquired and liabilities & contingent liabilities assumed in a business combination are measured at their fair values at the acquisition date. The excess of the cost of the acquisition over the fair value of the identifiable assets, liabilities and contingent liabilities acquired is recorded as goodwill. If the cost of the acquisition is less than the fair value of the net assets acquired, the difference is recognized immediately in net income (loss). Transaction costs associated with business combinations are expensed as incurred.

Provisions

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability.

The Company's oil and gas activities give rise to abandonments and reclamations relating to wells and facilities. Provisions are made for the estimated cost of abandoning and reclaiming the wells and facilities and are capitalized to the corresponding asset. Decommissioning obligations are measured at the present value of management's best estimate of the expenditure required to settle the obligation discounted using the Company's credit-adjusted discount rate. Subsequent to initial measurement, the obligation is adjusted at the end of each reporting period to reflect the passage of time, changes in the estimated future cash outflows underlying the obligation and changes in discount rates. The increase in the obligation due to the passage of time is recognized as a finance cost whereas changes due to revisions in the estimated future cash outflows and discount rate are capitalized to the extent the related asset is not impaired. If the related asset is fully impaired, the change in estimate is recognized in net income (loss). Actual costs incurred upon settlement of the obligations are charged against the provision, net of any government grants received.

Leases

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. A lease obligation and corresponding right-of-use asset ("Leased Asset") are recognized at the commencement of the lease. Lease liabilities are initially measured at the present value of the unavoidable lease payments and discounted using the Company's incremental borrowing rate when an implicit rate in the lease is not readily available. Interest expense is recognized on the lease obligations using the effective interest rate method. The Leased Asset is recognized at the amount of the lease liability, adjusted for lease incentives received and initial direct costs, on commencement of the lease. The Leased Asset is depreciated on a straight-line basis over the lease term. The Company is required to make judgments and assumptions on incremental borrowing rates and lease terms. The carrying balance of the Leased Assets and lease liabilities, and related interest and depreciation expense, may differ due to changes in market conditions and expected lease terms.

Revenue Recognition

Athabasca classifies its revenue as being earned from sales of heavy crude oil (i.e. blended bitumen), sales from light crude oil (i.e. light/medium crude oil, tight oil and NGL condensate), sales from natural gas (i.e. conventional natural gas and shale gas), sales from other NGLs and midstream sales.

Revenue is measured based on the consideration specified in the contracts Athabasca has with its customers. Athabasca recognizes revenue when it transfers control of the product to the buyer. This is generally at the time the customer obtains legal title to the product and when it is physically transferred to the delivery mechanism agreed with the customer, including pipelines or other transportation methods.

Athabasca sells substantially all of its production pursuant to variable-priced contracts. The transaction price for variable priced contracts is based on a benchmark commodity price, adjusted for quality, location or other factors, whereby each component of the pricing formula can be either fixed or variable, depending on the contract terms.

The contracts generally have a term of one year or less, whereby delivery takes place throughout the contract period. Revenues are typically collected on the 25th day of the month following production.

Midstream revenues are recognized in the period the product is delivered and the service is provided.

Interest income on cash and cash equivalents and restricted cash is recorded as earned. For outstanding investments that mature in future periods, revenue is accrued up to and including the final day of the applicable reporting period based on the terms and conditions of the individual instruments. Incidental revenues are recognized in net income (loss) as earned. Royalty expenses are recognized as production occurs.

Income Taxes

Income tax is comprised of current and deferred tax. Income tax expense is recognized in the consolidated statement of income (loss) except to the extent that it relates to share capital, in which case it is recognized in equity. Current tax is the expected tax payable (receivable) on the taxable income (loss) for the period, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognized using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognized on the initial recognition of assets or liabilities in a transaction that is not a business combination and does not affect profit, other than temporary differences that arise in shareholder's equity. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted at the reporting date.

Deferred tax assets and liabilities are offset on the consolidated balance sheet if there is a legally enforceable right to offset and they relate to income taxes levied by the same tax authority. A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary differences can be utilized. Deferred tax assets are reviewed at each reporting date and are not recognized until such time that it is more likely than not that the related tax benefit will be realized. Athabasca also recognizes deferred tax liabilities on temporary differences associated with investments in subsidiaries unless the Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future.

Stock-based Compensation

The Company's stock-based compensation plans for employees, directors and consultants consist of stock options, restricted share units ("RSUs"), performance share units ("PSUs"), deferred share units ("DSUs") and phantom share units ("PUPs"). Other than the DSUs and PUPs, all of the stock-based compensation plans are accounted for as equity-settled share-based compensation plans. The fair values of the equity settled awards are initially measured using the Black-Scholes model using an estimated forfeiture rate, volatility, risk-free rate and expected life. The fair value is recorded as stock-based compensation over the vesting period with a corresponding amount reflected in contributed surplus. When stock options are exercised, the cash proceeds along with the amount previously recorded as contributed surplus are recorded as share capital, except if the Company elects to pay the awards in cash whereby the amount previously recorded as contributed surplus is reversed up to the cash payment amount, with any additional amount being expensed immediately.

The DSUs and PUPs are a cash-settled share-based compensation plans. DSUs are expensed immediately upon grant and a liability is recognized. PUPs fair value is expensed over the vesting period with a corresponding liability recognized. The liability under both plans is revalued at each reporting date based on the Company's closing share price.

For employees who are working on capital projects, a portion of stock-based compensation is capitalized to PP&E or E&E assets. For the remainder of employees, the compensation is expensed.

Per Share Amounts

Basic net income (loss) per share is calculated by dividing net income (loss) by the weighted average number of common shares outstanding during the period. Diluted income per share reflects the potential dilution that would occur if dilutive securities were exercised using the treasury stock method. To determine the dilutive effect of its dilutive instruments, the Company assumes that proceeds received from the exercise of "in-the-money" equity instruments are used to repurchase common shares. In any period in which there is a loss, diluted per share amounts are calculated excluding potentially dilutive securities.

Commitments and contingencies

Athabasca discloses its financial commitments, yet to be incurred, based on the minimum contractual costs at the reporting date. A contingent liability is disclosed when the possibility is considered more than remote but not yet probable, where the existence of an obligation will only be confirmed by future events, or where the amount of a present obligation cannot be measured reliably or will likely not result in an economic outflow. Contingent assets are disclosed if a future economic benefit is probable but are only recorded when recovery of the contingent asset is considered virtually certain.

Foreign Currency Translation

Transactions in foreign currencies are translated into the functional currency using the exchange rate on the transaction date. The Consolidated Financial Statements are presented in Canadian dollars which is the Company's functional currency. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at period-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in the consolidated statement of income (loss).

Government Grants

Government grants are recognized when there is reasonable assurance that the Company will comply with the conditions attaching to it, and that the grant will be received. Grants related to income are recorded in the consolidated statement of income (loss) in

the period that the income is earned, or the eligible expense is incurred. Grants related to assets are deducted from the carrying value of the asset and recognized in the consolidated statement of income (loss) over the useful life of the depreciable asset.

New Accounting Policies

On January 1, 2022, the Company adopted IASB Property, Plant and Equipment – Proceeds before Intended Use, which made amendments to IAS 16 Property, Plant and Equipment. The amendments prohibit a company from deducting the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use. Instead, a company will recognize such sales proceeds and related cost in net income (loss). There was not a material impact to the Company's Consolidated Financial Statements.

On January 1, 2022, the Company adopted Onerous Contracts - Cost of Fulfilling a Contract, which made amendments to IAS 37 Provisions Contingent Liabilities and Contingent Assets. The amendments specify which costs an entity includes in determining the cost of fulfilling a contract for the purpose of assessing whether the contract is onerous. There was not a material impact to the Company's Consolidated Financial Statements.

On January 1, 2022, the company adopted Fees in the '10 per cent' test for derecognition of financial liabilities, which made amendments to IFRS 9 Financial Instruments. The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either the borrower or lender on the other's behalf. There was not a material impact to the Company's Consolidated Financial Statements.

Recent Accounting Pronouncements

On September 22, 2022, the IASB issued Lease Liability in a Sale and Leaseback, amendments to IFRS 16, with amendments that clarify how a seller-lessee subsequently measures sale and leaseback transactions that satisfy the requirements in IFRS 15 to be accounted for as a sale. The amendments are effective for annual periods beginning on or after January 1, 2024. The company does not anticipate any significant impact from these amendments on the Consolidated Financial Statements.

On October 31, 2022, the IASB issued Non-current Liabilities with Covenants Amendments to IAS 1 to clarify how conditions with which an entity must comply within twelve months after the reporting period affect the classification of a liability. The amendments are effective for reporting periods beginning on or after January 1, 2024. The company does not anticipate any significant impact from these amendments on the Consolidated Financial Statements.

4. PREPAID EXPENSES AND DEPOSITS

As at		December 31, 2022		December 31, 2021
Hangingstone transportation prepayment	$	40,137	$	42,367
Prepaid expenses and deposits		9,591		12,880
Canada Revenue Agency deposit (Note 21)		12,577		12,577
TOTAL PREPAID EXPENSES AND DEPOSITS	$	62,305	$	67,824
Presented as:				
Current portion of prepaid expenses and deposits	$	11,899	$	15,188
Long term portion of prepaid expenses and deposits	$	50,406	$	52,636

Hangingstone transportation prepayment

In the second quarter of 2021, Athabasca executed an amending Transportation and Storage Service Agreement ("TSSA") at Hangingstone that resulted in a $43.9 million prepayment and corresponding reduction in the financial assurances which Athabasca secured with restricted cash. As such, $43.9 million of restricted cash was released and was used to fund the TSSA prepayment. Additionally, in the fourth quarter of 2021 Athabasca amended its credit facilities resulting in the release of the remaining restricted cash balances.

5. INVENTORY

As at	December 31, 2022	December 31, 2021
Product inventory	$ 44,085	$ 31,999
Warehouse inventory	12,815	11,039
TOTAL	$ 56,900	$ 43,038

During the year ended December 31, 2022, a total of $829.0 million (December 31, 2021 - $600.7 million) in inventory product costs were charged to net income (loss) through cost of diluent, operating expenses and transportation expenses.

6. PROPERTY, PLANT AND EQUIPMENT ("PP&E")

BALANCE, DECEMBER 31, 2020	$ 975,987
PP&E capital expenditures	91,870
Non-cash capitalized costs and other[1]	4,015
Depletion and depreciation[2]	(98,640)
Impairment reversal (Note 8)	345,700
Disposals	(107)
BALANCE, DECEMBER 31, 2021	$ 1,318,825
PP&E capital expenditures	146,992
Non-cash capitalized costs and other[1]	(17,347)
Depletion and depreciation[2]	(119,579)
Impairment reversal (Note 8)	80,000
BALANCE, DECEMBER 31, 2022	$ 1,408,891

(1) Non-cash capitalized costs relate to capitalized stock-based compensation and decommissioning obligation assets.
(2) Depletion and depreciation for the year ended December 31, 2022 includes $2.1 million of depreciation relating to the Leased Asset (year ended December 31, 2021 - $2.1 million).

PP&E consists of the following:

Net book value (As at)	December 31, 2022	December 31, 2021
PP&E at cost[1]	$ 3,287,933	$ 3,158,288
Accumulated depletion and depreciation[1]	(921,529)	(801,950)
Accumulated impairment losses	(957,513)	(1,037,513)
TOTAL PP&E	$ 1,408,891	$ 1,318,825

(1) As at December 31, 2022, the PP&E cost includes $12.6 million of Leased Asset cost and accumulated depletion and depreciation includes $8.3 million of accumulated depreciation relating to the Leased Asset (as at December 31, 2021 – Leased Asset cost of $12.6 million and accumulated depreciation relating to the Leased Asset of $6.2 million).

As at December 31, 2022, $131.5 million (December 31, 2021 - $125.2 million) of PP&E was not subject to depletion or depreciation as the underlying oil and gas assets were not ready for use in the manner intended by management.

7. EXPLORATION AND EVALUATION ASSET("E&E")

BALANCE, DECEMBER 31, 2020	$ 238
E&E capital expenditures	272
Non-cash capitalized costs[1]	51
BALANCE, DECEMBER 31, 2021	$ 561
E&E capital expenditures	457
Non-cash capitalized costs[1]	143
BALANCE, DECEMBER 31, 2022	$ 1,161

(1) Non-cash capitalized costs relate to capitalized stock-based compensation and decommissioning obligation assets.

8. IMPAIRMENT

At each financial reporting date, the Company considers potential indicators of impairment or reversal of previous impairments for both its Thermal Oil and Light Oil CGUs. The Thermal Oil Division consisted of the Leismer/Corner, Hangingstone and Dover West CGUs. The Light Oil Division consists of the Greater Kaybob and Greater Placid areas (collectively the "Light Oil CGU"). This assessment includes an analysis of current market and regulatory conditions as well as a review of the Company's assets, future development plans and pending land expiries.

As at December 31, 2022, Athabasca identified indicators of impairment and impairment reversal within the Light Oil CGU and Hangingstone CGU which included the increase in forecasted commodity prices, increasing interest rates and changes to the regulatory environment. As a result, the Company completed an impairment test on its Light Oil CGU which resulted in an estimated recoverable value of $553.3 million based on FVLCTS, which was above the CGU’s carrying value of $473.3 million, resulting in an impairment reversal of $80.0 million at December 31, 2022. The Hangingstone CGU impairment test resulted in supporting the CGU’s carrying value of $308.2 million. No indicators of impairment or impairment reversal were identified in the Company’s remaining CGUs.

Impairment Test Assumptions – December 31, 2022

The $553.3 million recoverable amount of the Light Oil CGU was based on its FVLCTS. Future cash flows utilized within the December 31, 2022 impairment test were estimated using an after-tax discount rate of 12%. If the discount rate was increased 1% to 13%, the recoverable amount would decrease $17.3 million. If the price forecasts decreased 5%, the recoverable amount would decrease $31.5 million.

The $308.2 million recoverable amount of the Hangingstone CGU was based on VIU. Future cash flows utilized within the December 31, 2022 impairment test were estimated using an after-tax discount rate of 14.5%. If the discount rate was increased 1% to 15.5%, the recoverable amount would decrease $15.3 million. If the price forecasts decreased 5%, the recoverable amount would decrease $59.1 million.

The following table summarizes the price forecasts used in the Company’s impairment tests as at December 31, 2022:

	2023	2024	2025	2026	2027	2028	2029	2030	Thereafter
WTI (US$/bbl)	$80.33	$78.50	$76.95	$77.61	$79.16	$80.74	$82.36	$84.00	+2.0%/yr
WCS (C$/bbl)	$76.54	$77.75	$77.55	$80.07	$81.89	$84.02	$85.73	$87.44	+2.0%/yr
Edm Par (C$/bbl)	$103.76	$97.74	$95.27	$95.58	$97.07	$99.01	$100.99	$103.01	+2.0%/yr
AECO (C$/Mcf)	$4.23	$4.40	$4.21	$4.27	$4.34	$4.43	$4.51	$4.60	+2.0%/yr
FX (CAD:USD)	0.75	0.77	0.77	0.77	0.78	0.78	0.78	0.78	0.78

Impairment Reversal - December 31, 2021

In the fourth quarter of 2021, Athabasca identified indicators of impairment reversal within the Light Oil CGU and Hangingstone CGU due to the increase in forecasted commodity prices and the refinanced capital structure. The recoverable amount of the Light Oil CGU was based on its VIU and future cash flows within the December 31, 2021 impairment reversal test were estimated using an after-tax discount rate of 11.5%. The impairment reversal test on the Light Oil CGU resulted in an estimated recoverable value of $499.5 million, which was above the CGU’s carrying value of $426.6 million, resulting in an impairment reversal of $72.9 million at December 31, 2021. The recoverable amount of the Hangingstone CGU was based on its VIU and future cash flows utilized within the December 31, 2021 impairment reversal test were estimated using an after-tax discount rate of 13.5%. The Hangingstone CGU impairment reversal test resulted in an estimated recoverable value of $326.7 million which was above the CGU’s carrying value of $53.9 million, resulting in an impairment reversal of $272.8 million at December 31, 2021. No indicators of impairment or impairment reversal were identified in the Company’s remaining CGUs.

9. SALE OF ASSETS

In the third quarter of 2021 Athabasca executed a sale and assignment agreement of its 20,000 bbl/d Trans Mountain Expansion Project pipeline service to a downstream player for $20.0 million cash consideration resulting in a $19.7 million gain on sale of asset, net of transaction costs.

10. RISK MANAGEMENT CONTRACTS

Under the Company's commodity risk management program, Athabasca may utilize financial and/or physical delivery contracts to fix the commodity price associated with a portion of its future production in order to manage its exposure to fluctuations in commodity prices.

Financial commodity risk management contracts are valued on the consolidated balance sheet by multiplying the contractual volumes by the differential between the anticipated market price (i.e. forecasted strip price) and the contractual fixed price at each future settlement date. The corresponding change in the asset or liability is recognized as an unrealized gain or loss in net income (loss). As the commodity derivatives are unwound (i.e. settled in cash), Athabasca recognizes a corresponding realized gain or loss in net income (loss). Physical delivery contracts are not considered financial instruments and therefore, no asset or liability is recognized on the consolidated balance sheet.

Financial commodity risk management contracts

As at December 31, 2022, the following financial commodity risk management contracts were in place:

Instrument	Period	Volume		C$ Average Price[1]		US$ Average Price[1]
Sales contracts				*C$/bbl*		*US$/bbl*
WTI collar	January - March 2023	13,750 bbl/d	$	70.92 - 155.76	$	52.36 - 115.00
Purchase contracts				*C$/GJ*		*US$/GJ*
AECO fixed price swaps	January - December 2023	20,000 GJ/d	$	4.90	$	3.62

(1) The implied C$ or US$ Average Price per bbl or GJ, as applicable, was calculated using the December 31, 2022 exchange rate of US$1.00 = C$1.3544.

Athabasca's commodity risk management contracts are held with three counterparties, all of which are large reputable financial institutions. The Company concluded that credit risk associated with commodity risk management contracts is low. Commodity risk management contracts have been classified as Level 2 on the fair value hierarchy.

In 2021, Athabasca entered into a seven-year marketing agreement for 15,000 bbl/d with an industry counterparty that will diversify the Company’s sales to the US Gulf Coast through the Keystone pipeline system. The marketing agreement has a pricing derivative that provides exposure to WCS Gulf Coast pricing. As at December 31, 2022, the pricing derivative had an asset value of $0.8 million (December 31, 2021 - $nil).

Financial commodity risk management contracts assets and liabilities are offset and the net amount presented on the consolidated balance sheet when the Company has a legal right to offset the amounts and intends either to settle them on a net basis or to realize the asset and settle the liability simultaneously. The following table summarizes the gross asset and liability positions of the Company's individual risk management contracts that are offset on the consolidated balance sheet:

	As at December 31, 2022						As at December 31, 2021					
		Asset		Liability		Net		Asset		Liability		Net
RISK MANAGEMENT CONTRACTS, GROSS	$	1,625	$	(9,258)	$	(7,633)	$	123	$	(35,017)	$	(34,894)
Individual counterparty offsets		(826)		826		—		(123)		123		—
RISK MANAGEMENT CONTRACTS, NET	$	799	$	(8,432)	$	(7,633)	$	—	$	(34,894)	$	(34,894)

At December 31, 2022, a US$5 increase/decrease in the price of WTI has a nil impact on the WTI collar contracts. The following table summarizes the sensitivity to price changes for Athabasca's commodity risk management contracts:

As at December 31, 2022	Change in AECO			
		Increase of C$1.00/GJ		Decrease of C$1.00/GJ
Increase (decrease) to fair value of commodity risk management contracts	$	6,946	$	(6,946)

Additional financial commodity risk management has taken place subsequent to December 31, 2022 as noted in the table below:

Instrument	Period	Volume		C$ Average Price[1]		US$ Average Price[1]
Sales contracts				*C$/bbl*		*US$/bbl*
WTI collar	January - March 2023	6,350 bbl/d	$	67.72 - 132.75	$	50.00 - 98.01
WTI collar	April - June 2023	10,000 bbl/d	$	67.72 - 149.09	$	50.00 - 110.08
WTI collar	July - September 2023	2,500 bbl/d	$	67.72 - 147.74	$	50.00 - 109.08

(1) The implied C$ or US$ Average Price per bbl or GJ, as applicable, was calculated using the December 31, 2022 exchange rate of US$1.00 = C$1.3544.

11. INDEBTEDNESS

Senior Secured Second Lien Notes

On October 22, 2021, Athabasca issued US$350.0 million of Senior Secured Second Lien Notes (the "2026 Notes"). The 2026 Notes, which were issued along with warrants (see Note 12), bear interest at 9.75% per annum, payable semi-annually, and have a term of 5 years maturing on November 1, 2026.

As at		December 31, 2022		December 31, 2021
Senior Secured Second Lien Notes ("2026 Notes")[1]	$	237,231	$	443,730
Discount on debt		(62,798)		(62,798)
Accretion of discount on debt		31,700		3,366
TOTAL TERM DEBT	$	206,133	$	384,298
Presented as:				
Current term debt	$	58,302	$	74,744
Long term debt	$	147,831	$	309,554

(1) As at December 31, 2022, the Notes were translated into Canadian dollars at the period end exchange rate of US$1.00 = C$1.3544 (As at December 31, 2021 - US$1.00 = C$1.2678).

The 2026 Notes are not subject to any maintenance or financial covenants and are secured by a second priority lien on substantially all of the assets of the Company. Subject to certain exceptions and qualifications, the 2026 Notes contain certain covenants that limit the Company's ability to, among other things, incur additional indebtedness, create or permit liens to exist, and make certain restricted payments, dispositions and transfers of assets. In addition, the Company is subject to certain minimum hedging requirements and capital expenditure limits that are generally consistent with the Company's annual development plans and risk management policy. As at December 31, 2022, the Company is in compliance with all covenants.

Up until an aggregate amount of US$175 million principal has been redeemed, the Company must direct at least 75% of Free Cash Flow ("FCF") towards the redemption of the 2026 Notes at a cash price equal to 105% of the principal, plus accrued and unpaid interest. The redemption dates are semiannual with the October to March (Q4 – Q1) FCF redemption payable in May and the April to September (Q2 – Q3) FCF redemption payable in November. Athabasca may also redeem all or part of the 2026 Notes at any time prior to November 1, 2024 at 100% of the principal amount plus an applicable premium, as set out in the 2026 Note indenture. On or after November 1, 2024, Athabasca may redeem all or part of the 2026 Notes at 104.875% from November 1, 2024 to November 1, 2025 and at 100% from November 1, 2025 to November 1, 2026.

As at December 31, 2022, the principal balance was $237.2 million (US$175.2 million). In 2022, the Company has redeemed a total of $227.3 million (US$174.8 million) of principal through open market purchases, equity redemptions through warrant proceeds and the FCF payment feature within the indenture. As at December 31, 2022, the fair value of the 2026 Notes was $252.8 million (US$186.6 million), based on observable market quoted prices (Level 1).

Senior Extendible Revolving Term Credit Facility

In the third quarter of 2022, Athabasca renewed its $110.0 million reserve-based credit facility (the "Credit Facility"). The Credit Facility is a 364 day committed facility available on a revolving basis until October 21, 2023, at which point in time it may be extended at the lender's option. If the revolving period is not extended, the undrawn portion of the facility will be cancelled and any amounts outstanding would be repayable at the end of the non-revolving term, being October 21, 2024. The Credit Facility is subject to a semi-annual borrowing base review, occurring approximately in April and September of each year. The borrowing base is determined based on the lender's evaluation of the Company's petroleum and natural gas reserves and their commodity price outlook at the time of each renewal.

The Credit Facility is secured by a first priority security interest on all present and after acquired property of the Company and is senior in priority to the 2026 Notes. The Credit Facility contains certain covenants that limit the Company's ability to, among other things, incur additional indebtedness, create or permit liens to exist, make certain restricted payments, and dispose of or transfer assets. The Company is in compliance with all covenants.

As at December 31, 2022, amounts borrowed under the Credit Facility bear interest at a floating rate based on the applicable Canadian prime rate, US base rate, secured overnight financing rate or bankers' acceptance rate, plus a margin of 2.00% to 3.00%.

The Company incurs an issuance and fronting fee for letters of credit of 3.25% and a standby fee on the undrawn portion of the Credit Facility of 0.75%.

As at December 31, 2022 and December 31, 2021, the Company had no amounts drawn and $34.4 million of letters of credit outstanding under the Credit Facility.

Unsecured Letter of Credit Facility

Athabasca maintains a $60.0 million unsecured letter of credit facility (the "Unsecured Letter of Credit Facility") with a Canadian bank and is supported by a performance security guarantee from Export Development Canada (December 31, 2021 - $50 million). The facility is available on a demand basis and letters of credit issued under this facility incur an issuance and performance guarantee fee of 3.0%. As at December 31, 2022, the Company had $47.8 million of letters of credit outstanding under the Unsecured Letter of Credit Facility (December 31, 2021 - $47.8 million).

12. WARRANT LIABILITY

In conjunction with the issuance of the 2026 Notes, Athabasca issued 350,000 warrants at an exercise price of $0.9441 per share that expire on November 1, 2026. Each warrant is exercisable into 227 common shares.

The warrants are classified as a financial liability due to a cashless exercise provision. They are measured at fair value upon issuance and at each subsequent reporting period, and presented net of a deferred loss, with the changes in fair value and amortization of the deferred loss recorded in the consolidated statement of income (loss). The fair value of the warrants is determined using the Black-Scholes option valuation model. The warrants can be exercised at any time and are therefore presented as a current liability on the consolidated balance sheet. The following table reconciles the warrant liability:

	Year ended December 31, 2022			Year ended December 31, 2021		
As at	Number of Warrants		Amount	Number of Warrants		Amount
Balance, beginning of period	350,000	$	46,406	—	$	—
Initial recognition of warrant liability	—		—	350,000		31,485
Change in fair value	—		68,930	—		14,768
Amortization of deferred loss	—		2,605	—		153
Exercise of warrants	(210,783)		(64,128)	—		—
BALANCE, END OF PERIOD	139,217	$	53,813	350,000	$	46,406

The fair value as at December 31, 2022 of each common share issuable under the warrant agreement was estimated at $1.74 using a risk-free interest rate of 3.6%, an expected life of 3.8 years, expected volatility of 61.9% and a stock price of $2.41 per share. The fair value as at December 31, 2021 of each common share issuable under the warrant agreement was estimated at $0.63 using a risk-free interest rate of 1.25%, an expected life of 4.8 years, expected volatility of 55.0% and a stock price of $1.19 per share. The change in fair value of $68.9 million was expensed within gain (loss) on revaluation of provisions and other in the Consolidated Statements of Income (Loss). In 2022, 170,001 cash warrants were exercised for $36.4 million in cash proceeds, resulting in 38,590,227 common shares being issued and 40,782 cashless warrants were exercised, resulting in 5,612,075 common shares being issued. The total value of common shares issued in 2022 from warrant exercises was $100.6 million.

13. PROVISIONS AND OTHER LIABILITIES

As at		December 31, 2022		December 31, 2021
Decommissioning obligations	$	93,132	$	111,419
TOTAL PROVISIONS		93,132		111,419
Lease liability		7,693		10,856
Cash settled stock-based compensation liability (Note 15)		24,567		16,327
TOTAL PROVISIONS AND OTHER LIABILITIES	$	125,392	$	138,602
Presented as:				
Current portion of provisions and other liabilities	$	27,835	$	18,428
Provisions and other liabilities	$	97,557	$	120,174

Decommissioning obligations

The total future costs to reclaim the Company's oil and gas assets are estimated by management based on Athabasca's ownership interest in wells and facilities, estimated costs to abandon and reclaim the wells and facilities and the estimated timing of the costs to be incurred in future periods.

The following table reconciles the change in decommissioning obligations:

As at	December 31, 2022	December 31, 2021
DECOMMISSIONING OBLIGATIONS, BEGINNING OF PERIOD	$ 111,419	$ 116,363
Liabilities incurred	976	870
Liabilities settled	(1,356)	(440)
Liabilities settled - funded by Site Rehabilitation Program	(1,742)	(151)
Change in discount rate	15,755	18,138
Change in estimates	(42,439)	(37,368)
Accretion expense	10,519	14,007
DECOMMISSIONING OBLIGATIONS, END OF PERIOD	$ 93,132	$ 111,419

At December 31, 2022, the Company has calculated the net present value of its decommissioning obligations using an inflation rate of 2.0% (December 31, 2021 - 2.0%) and a credit-adjusted discount rate of 8.5% per annum (December 31, 2021 - 10.0%). The payments to settle these obligations are expected to occur during a period of up to 50 years due to the long-term nature of the Company’s oil and gas assets. The undiscounted amount of estimated inflated future cash flows required to settle the obligations is $409.7 million (December 31, 2021 - $434.9 million). A 1.0% change in the credit-adjusted discount rate would impact the discounted value of the decommissioning obligations by approximately $12 million with a corresponding adjustment to PP&E, E&E or net income (loss) if the adjustment is related to fully impaired assets. As at December 31, 2022, $1.7 million was included within the current portion of provisions (December 31, 2021 - $1.5 million). The change in estimates as at December 31, 2022 is primarily related to a change in timing and estimated cost amount of future obligations.

Lease liability

On January 1, 2019, upon adoption of IFRS 16, the Company recognized a lease liability relating to its head office lease. The liability was measured at the present value of the remaining lease payments as at January 1, 2019 discounted at 10.0%. The following table reconciles the change in the lease liability:

As at	December 31, 2022	December 31, 2021
LEASE LIABILITY, BEGINNING OF PERIOD	$ 10,856	$ 13,719
Interest expense	909	1,209
Liability settled(1)	(4,072)	(4,072)
LEASE LIABILITY, END OF PERIOD	$ 7,693	$ 10,856

(1) In the consolidated statements of cash flows, the liability settled is reported as $3.2 million of financing activities and $0.9 million of operating activities for the year ended December 31, 2022 (year ended December 31, 2021 - $2.9 million of financing activities and $1.2 million of operating activities).

The following table summarizes Athabasca’s estimated future minimum payments associated with the lease liability as at December 31, 2022:

As at	December 31, 2022
Within one year	$ 4,072
Later than one year but not later than five years	4,411
Minimum lease payments	8,483
Amounts representing finance charges	(790)
Present value of net minimum lease payments	$ 7,693

Property taxes associated with the head office lease are considered a variable lease component which have not been included in the measurement of the lease liability and are expensed as incurred. For the year ended December 31, 2022, Athabasca incurred

$0.5 million of variable lease expense which has been included within general and administrative expenses in the consolidated statements of income (loss) (year ended December 31, 2021 - $0.6 million). Lease operating costs are a non-lease component of the head office lease and have therefore been excluded from the measurement of the lease liability and are expensed as incurred.

Short-term leases and low value leases have not been included in the measurement of the lease liability. For the year ended December 31, 2022, Athabasca incurred $7.4 million of expenditures related to short-term and low value leases which have been recognized as incurred (year ended December 31, 2021 - $3.3 million).

14. SHAREHOLDERS' EQUITY

The Company's authorized share capital consists of an unlimited number of common shares and an unlimited number of first and second preferred shares. There are no first or second preferred shares outstanding at the reporting date and none of the Company's share capital has a par value. The following table summarizes changes to the Company's common share capital:

As at	Year ended December 31, 2022 Number of Shares		Amount	Year ended December 31, 2021 Number of Shares		Amount
Balance, beginning of period	530,844,591	$	2,242,047	530,675,391	$	2,241,880
Exercise of warrants (Note 12)	44,202,302		100,561	—		—
Exercise of stock options, RSUs and PSUs (Note 15)	11,442,108		10,286	169,200		167
BALANCE, END OF PERIOD	586,489,001	$	2,352,894	530,844,591	$	2,242,047

15. STOCK-BASED COMPENSATION

In May 2021, Athabasca adopted a new omnibus incentive plan (the "Omnibus Incentive Plan"). The Omnibus Incentive Plan is a long-term incentive plan that permits the grant of options, RSUs and PSUs and other security based rewards to eligible individuals. In respect of future rewards, the Omnibus Incentive Plan replaces the Performance Plan, the 2015 RSU Plan and the Option Plan (collectively the "Prior Plans"). The Company also has PUPs and DSUs stock-based compensation plans. The following table summarizes the Company's outstanding stock-based compensation units:

As at	December 31, 2022	December 31, 2021
Stock options	7,159,800	6,470,033
RSUs	14,181,514	17,528,229
PSUs	6,483,300	6,450,700
Equity based	27,824,614	30,448,962
PUPs	5,522,391	10,116,522
DSUs	5,911,434	8,135,796
Cash based	11,433,825	18,252,318
TOTAL OUTSTANDING STOCK-BASED COMPENSATION UNITS	39,258,439	48,701,280

The stock options, RSUs and PSUs are rolling plans and the number of common shares that may be issued on exercise under the plans is limited to an aggregate of 10% of the common shares outstanding. Those plans have been accounted for as equity-settled stock-based compensation plans with the exception of the units vested April 1, 2021, that were paid in cash. The PUPs and DSUs plans have been accounted for as cash-settled stock-based compensation plans and are recognized as liabilities on the Consolidated Balance Sheet.

The following table summarizes the Company's stock-based compensation expense (recovery):

	Year ended December 31,			
		2022		2021
Stock-based compensation expense (recovery) - equity based	$	8,342	$	1,290
Capitalized to PP&E and E&E assets		(1,904)		(373)
Net stock-based compensation expense (recovery) - equity based		6,438		917
Stock-based compensation expense (recovery) - cash based		23,960		19,593
Capitalized to PP&E and E&E assets		(3,046)		(3,184)
Net stock-based compensation expense (recovery) - cash based		20,914		16,409
NET STOCK-BASED COMPENSATION EXPENSE (RECOVERY)	$	27,352	$	17,326

The following table reconciles the Company's cash settled stock-based compensation liability:

As at		December 31, 2022		December 31, 2021
CASH SETTLED STOCK-BASED COMPENSATION LIABILITY, BEGINNING OF PERIOD	$	16,327	$	1,737
Stock-based compensation expense (recovery) - cash based		23,960		19,593
Liabilities settled		(15,720)		(5,003)
CASH SETTLED STOCK-BASED COMPENSATION LIABILITY, END OF PERIOD	$	24,567	$	16,327

Stock Options

Stock options issued by the Company permit the holder to purchase one common share of the Company at the stated exercise price or to receive a cash payment equal to the appreciated value of the stock option, at the sole discretion of the Company. Currently, options generally vest within three years and have a life of five to seven years.

	December 31, 2022			December 31, 2021		
As at	Number of options		Exercise price(1)	Number of options		Exercise price(1)
Outstanding stock options, beginning of period	6,470,033	$	1.46	7,045,233	$	1.90
Granted	2,659,800		1.93	—		—
Expired	(18,100)		2.07	(541,600)		7.23
Exercised	(1,951,933)		1.72	(33,600)		1.07
OUTSTANDING STOCK OPTIONS, END OF PERIOD	7,159,800	$	1.56	6,470,033	$	1.46
EXERCISABLE STOCK OPTIONS, END OF PERIOD	4,491,834	$	1.34	6,143,935	$	1.49

(1) Weighted average.

The estimated fair value per stock option granted during the year ended December 31, 2022 was $0.94 using a risk-free interest rate of 1.60%, an expected life of 5 years, expected volatility of 55.5% and a stock price of $1.93 per share (year ended December 31, 2021 - $nil). The exercise prices of the Company's outstanding stock options as at December 31, 2022 range from $0.41 - $1.93 as follows:

	Options outstanding				Options exercisable		
Range of exercise prices ($)	Number of options		Exercise price(1)	Years to Expiry(1)	Number of options		Exercise price(1)
0.41 - 0.63	24,500	$	0.41	4.09	16,334	$	0.41
0.64 - 0.96	929,300		0.85	3.25	929,300		0.85
0.97 - 1.29	200,800		1.07	0.25	200,800		1.07
1.30 - 1.72	3,345,400		1.50	1.25	3,345,400		1.50
1.73 - 1.93	2,659,800		1.93	6.17	—		—
	7,159,800	$	1.56	3.32	4,491,834	$	1.34

(1) Weighted average.

Restricted Share Units

RSUs granted under the 2015 RSU Plan and the Omnibus Incentive Plan generally vest evenly over three years, have no exercise price and automatically settle at each vesting date in either cash, shares issued from treasury or through the purchase of shares on the open market, at the Company's discretion.

As at	December 31, 2022	December 31, 2021
Outstanding RSUs, beginning of period	17,528,229	11,198,843
Granted	4,561,200	12,984,900
Forfeited	(129,810)	(987,424)
Exercised	(7,778,105)	(5,668,090)
OUTSTANDING RSUs, END OF PERIOD	14,181,514	17,528,229

The average fair value of RSUs granted during the year ended December 31, 2022 was $1.87 (year ended December 31, 2021 - $0.49).

Performance Share Units

PSUs granted under the Performance Plan and the Omnibus Incentive Plan cliff vest over approximately three years and vested awards are settled in cash, shares issued from treasury or through the purchase of shares on the open market, at the Company's discretion. The settlement value is based on a multiplier, which ranges from 0% to 200%, based on the Company's total shareholder return relative to a performance peer group and corporate scorecard performance over the vesting period.

As at	December 31, 2022	December 31, 2021
Outstanding PSUs, beginning of period	6,450,700	8,340,300
Granted	1,744,670	—
Forfeited	—	(138,500)
Exercised	(1,712,070)	(1,751,100)
OUTSTANDING PSUs, END OF PERIOD	6,483,300	6,450,700

The average fair value of PSUs granted during the year ended December 31, 2022 was $1.70 (year ended December 31, 2021 - $nil).

Phantom Share Units

The units granted under this plan vest evenly over three years, have no exercise price and automatically settle in cash on each vesting date at an amount equivalent to the share price at that date. Accordingly, the "Phantom Share Unit" plan is a cash-settled stock-based compensation plan. As at December 31, 2022, Athabasca recognized a liability for this plan within provisions and other liabilities of $10.4 million (December 31, 2021 - $6.6 million) which has a current portion of $8.4 million (December 31, 2021 - $4.0 million) (Note 13).

As at	December 31, 2022	December 31, 2021
Outstanding PUPs, beginning of period	10,116,522	8,442,900
Granted	—	5,107,300
Forfeited	(493,720)	(727,688)
Exercised	(4,100,411)	(2,705,990)
OUTSTANDING PUPs, END OF PERIOD	5,522,391	10,116,522

Deferred Share Units

The Company has a DSUs plan for Athabasca's non-management directors. DSUs vest immediately on the date of grant, have no exercise price and are settled in cash when an individual ceases to be a director of the Company. The DSUs are expensed immediately upon grant and the resulting liability is revalued at each reporting date based on the closing share price. As at December 31, 2022, Athabasca recognized a DSUs liability within the current portion of provisions and other liabilities of $14.2 million (December 31, 2021 - $9.7 million) (Note 13).

As at	December 31, 2022	December 31, 2021
Outstanding DSUs, beginning of period	8,135,796	6,697,979
Granted	454,241	1,437,817
Exercised	(2,678,603)	—
OUTSTANDING DSUs, END OF PERIOD	5,911,434	8,135,796

16. PER SHARE AMOUNTS

	Year ended December 31, 2022	2021
WEIGHTED AVERAGE SHARES OUTSTANDING - BASIC	568,035,589	530,692,724
Dilutive effect of stock options, RSUs, PSUs and warrants	18,877,739	16,024,457
WEIGHTED AVERAGE SHARES OUTSTANDING - DILUTED	586,913,328	546,717,181

Dilutive securities will have a dilutive effect on the weighted average shares outstanding when the average market price of the common shares during the period exceeds the sum of the exercise price of the securities and the unamortized stock-based compensation expense. For the year ended December 31, 2022, securities of 34,509,059 were excluded from the diluted net income (loss) per share calculation as their effect is anti-dilutive (year ended December 31, 2021 – 85,945,233).

17. SEGMENTED INFORMATION

Segmented operating results

	Thermal Oil		Light Oil		Eliminations[1]		Consolidated	
Year ended December 31,	2022	2021	2022	2021	2022	2021	2022	2021
SEGMENT REVENUES								
Petroleum, natural gas & midstream sales	$ 1,382,627	$ 914,058	$ 175,279	$ 147,705	$ (53,221)	$ (45,440)	$ 1,504,685	$ 1,016,323
Royalties	(133,134)	(27,557)	(25,608)	(10,160)	—	—	(158,742)	(37,717)
	1,249,493	886,501	149,671	137,545	(53,221)	(45,440)	1,345,943	978,606
SEGMENT EXPENSES & OTHER								
Cost of diluent	548,553	360,824	—	—	(53,221)	(45,440)	495,332	315,384
Operating expenses	195,941	156,436	30,689	24,395	—	—	226,630	180,831
Transportation and marketing	86,718	83,467	9,198	10,058	—	—	95,916	93,525
Depletion and depreciation	75,299	48,309	41,342	47,364	—	—	116,641	95,673
Impairment (reversal) expense	—	(272,800)	(80,000)	(72,900)	—	—	(80,000)	(345,700)
Exploration expenses	3,117	2,824	—	—	—	—	3,117	2,824
(Gain) loss on sale of assets	(440)	(20,023)	—	(100)	—	—	(440)	(20,123)
	909,188	359,037	1,229	8,817	(53,221)	(45,440)	857,196	322,414
Gain (loss) on commodity risk management contracts, net							(124,339)	(145,772)
Segment income (loss)	$ 340,305	$ 527,464	$ 148,442	$ 128,728	$ —	$ —	364,408	510,420
CORPORATE								
Interest income							3,224	817
Financing and interest							(92,111)	(92,816)
General and administrative							(20,768)	(15,946)
Stock-based compensation							(27,352)	(17,326)
Depreciation							(2,938)	(2,967)
Foreign exchange gain (loss), net							(4,891)	7,426
Gain (loss) on revaluation of provisions and other							(60,589)	68,000
Deferred income tax recovery (expense)							413,288	—
NET INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)							$ 572,271	$ 457,608

(1) Eliminations include adjustments for NGL's (i.e. condensate) produced by the Light Oil segment used for internal consumption (i.e. diluent) by the Thermal Oil segment. Sales between segments are made at prices that approximate market prices.

Segmented capital expenditures

	Year ended December 31, 2022	2021
THERMAL OIL		
Property, plant and equipment	$ 110,125	$ 81,713
Exploration and evaluation	457	272
	110,582	81,985
LIGHT OIL		
Property, plant and equipment	11,662	6,931
CORPORATE		
Corporate assets[1]	25,205	3,226
TOTAL CAPITAL EXPENDITURES[1][2][3]	$ 147,449	$ 92,142

(1) For the year ended December 31, 2022, expenditures include cash capitalized stock-based compensation costs of $3.0 million (year ended December 31, 2021 - $3.2 million).
(2) For the year ended December 31, 2022, expenditures include cash capitalized staff costs of $7.2 million (year ended December 31, 2021 - $6.3 million).
(3) Excludes non-cash capitalized stock-based compensation and non-cash capitalized decommissioning obligation asset costs.

Segmented assets

Net book value (As at)	December 31, 2022	December 31, 2021
THERMAL OIL		
Prepaid expense (Note 4)	$ 40,137	$ 42,367
Inventory (Note 5)	56,900	43,038
Property, plant and equipment	827,934	810,947
Exploration and evaluation	1,161	561
	926,132	896,913
LIGHT OIL		
Property, plant and equipment	553,336	499,476
CORPORATE		
Current assets[1]	297,400	324,763
Long-term deposit (Note 4)	12,577	12,577
Deferred income tax (Note 21)	413,288	—
Property, plant and equipment	27,621	8,402
	750,886	345,742
TOTAL ASSETS	$ 2,230,354	$ 1,742,131

(1) Current assets under Corporate exclude inventory and the current portion of the Hangingstone transportation prepayment which have been included under the Thermal Oil segment.

18. REVENUE

The following table summarizes Athabasca's revenue by product:

	Year ended December 31, 2022	2021
Heavy oil (blended bitumen)	$ 1,372,403	$ 911,579
Oil and condensate	122,949	102,166
Natural gas	33,789	30,144
Other natural gas liquids	18,541	15,395
Eliminations - inter-segment sales	(53,221)	(45,440)
Petroleum and natural gas sales	1,494,461	1,013,844
Midstream sales	10,224	2,479
TOTAL REVENUE	$ 1,504,685	$ 1,016,323

19. FINANCING AND INTEREST

	Year ended December 31, 2022	2021
Financing and interest expense on indebtedness (Note 11)	$ 49,744	$ 59,151
Financing fees expense - warrant issuance costs allocation (Note 12)	—	1,488
Accretion of 2022 Notes (Note 11)	—	13,442
Accretion of 2026 Notes (Note 11)	28,334	3,366
Accretion of warrants (Note 12)	2,605	153
Accretion of provisions (Note 13)	10,519	14,007
Interest expense on lease liability (Note 13)	909	1,209
TOTAL FINANCING AND INTEREST	$ 92,111	$ 92,816

20. GAIN (LOSS) ON REVALUATION OF PROVISIONS AND OTHER

	Year ended December 31, 2022	2021
Change in fair value of warrant liability (Note 12)	$ (68,930)	$ (14,768)
Change in estimated decommissioning obligations related to fully impaired E&E assets	6,599	22,053
Provision for pipeline project	—	60,564
Other	1,742	151
TOTAL GAIN (LOSS) ON REVALUATION OF PROVISIONS AND OTHER	$ (60,589)	$ 68,000

In the third quarter of 2021, Athabasca assigned its 7,200 bbl/d Keystone base service from Hardisty to the US Gulf Coast and the Development Cost Agreement (“DCA”) in relation to the Keystone XL pipeline to an industry counterparty resulting in a gain on the derecognition of the US$48 million ($60.6 million) DCA provision.

21. INCOME TAXES

When factoring in updated commodity price forecasts at December 31, 2022 management has determined the Company will be able to utilize the previously unrecognized tax assets against future taxable profits. At December 31, 2022, Athabasca has recognized a deferred tax asset of $413.3 million. The Company has approximately $3.0 billion in tax pools, including approximately $2.3 billion in non-capital losses and exploration tax pools available for immediate deduction against future income. Athabasca's material non-capital losses have an expiry profile between 2030 and 2041.

The following table reconciles the expected income tax (recovery) expense calculated at the Canadian statutory rate of 23.0% (2021 – 23.0%) to the actual income tax (recovery) expense:

Year ended	December 31, 2022	December 31, 2021
INCOME (LOSS) BEFORE INCOME TAXES	$ 158,983	$ 457,608
Effective Canadian statutory income tax rate	23%	23%
Expected income tax (recovery) expense	36,566	105,250
ADJUSTMENTS RELATED TO THE FOLLOWING:		
Non-taxable portion on foreign exchange (gains) losses, net	1,299	(649)
Stock-based compensation	(136)	(262)
Warrants	16,453	3,432
Other	1,112	10
Unrecognized deferred income tax asset	—	(107,781)
Deferred income tax asset initial recognition	(468,582)	—
DEFERRED INCOME TAX (RECOVERY) EXPENSE	$ (413,288)	$ —

The following table summarizes the components and the movements of the deferred income tax asset:

As at	December 31, 2021	Recognized in Net Income	December 31, 2022
Deferred tax liabilities			
Property, plant and equipment	$ (22,441)	$ (53,879)	$ (76,320)
Debt issue costs	(7,002)	4,096	(2,906)
Valuation allowance	(312)	—	(312)
Deferred tax assets			
Cash settled stock-based compensation	3,755	1,895	5,650
Decommissioning obligations	25,626	(4,206)	21,420
Risk management	8,026	(6,270)	1,756
Unrealized foreign exchange	1,292	1,098	2,390
Non-capital losses and scientific research & experimental development	459,506	1,345	460,851
Other	132	627	759
Valuation allowance	(468,582)	468,582	—
DEFERRED TAX ASSET (LIABILITY)	$ —	$ 413,288	$ 413,288

From time to time, Athabasca undergoes income tax audits in the normal course of business. The Company has received a notice of reassessment from the Canada Revenue Agency ("CRA") and Alberta Finance. While the final outcome of the reassessment cannot be predicted with certainty, Athabasca has received legal advice that confirms its position as filed and believes it is likely to be successful in appealing the reassessment. As such, the Company has not recognized any provision in its Consolidated Financial Statements with respect to the reassessment and previously posted a $12.6 million deposit with the CRA while objecting the reassessment.

22. CAPITAL MANAGEMENT

Athabasca's objectives when managing its capital structure is to ensure the Company has sufficient funding to develop its core operating properties and a resilient balance sheet to manage periods of market volatility. Athabasca's capital structure consists of:

As at	December 31, 2022	December 31, 2021
Face value of Term Debt (Note 11)	$ 237,231	$ 443,730
Shareholders' equity	1,710,497	1,025,959
Working capital, excluding current portion of Term Debt	(140,441)	(158,409)
NET MANAGED CAPITAL	$ 1,807,287	$ 1,311,280

Net managed capital is not a standardized measure and may not be comparable with the calculation of similar measures of other companies.

23. FINANCIAL INSTRUMENTS RISK

As at December 31, 2022, the Company's consolidated financial assets and liabilities are comprised of cash and cash equivalents, accounts receivable, deposits, risk management contracts, accounts payable, warrant liability and term debt. The risk management contracts have been classified as Level 2 on the fair value hierarchy and the warrant liability has been classified as Level 3 on the fair value hierarchy.

Credit risk

Credit risk is the risk of financial loss to Athabasca if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from Athabasca's cash balances and accounts receivables as per below:

As at	December 31, 2022	December 31, 2021
Petroleum and natural gas receivables	$ 85,432	$ 85,817
Joint interest billings	4,009	2,646
Risk management (realized), government and other receivables	44	364
TOTAL	$ 89,485	$ 88,827

Athabasca's cash and cash equivalents are held with two counterparties, which are large reputable financial institutions, and management concluded that credit risk associated with the investments is low. Management concluded that collection risk of the outstanding accounts receivables is low given the high credit quality of the Company's material counterparties. No material receivables were past due as at December 31, 2022. Athabasca's risk management contracts are held with three counterparties, all of which are large reputable financial institutions, and management concluded that credit risk associated with these risk management contracts is low.

For the year ended December 31, 2022, the Company had sales to four customers which each ranged from 10% to 33% of total sales. Sales to such customers totaled $1.3 billion, or 84%, of total 2022 sales. For the year ended December 31, 2021, the Company had sales to four customers which each ranged from 10% to 31% of total sales. Sales to such customers totaled $744.7 million, or 73%, of total 2021 sales.

Liquidity Risk

The Company's objective in managing liquidity risk is to maintain sufficient available reserves to meet its liquidity requirements at any point in time. The Company expects to achieve this objective through prudent capital spending, an active commodity risk management program (Note 10) and by maintaining sufficient liquidity to manage periods of volatility within its cash, cash equivalents and available credit facilities.

For 2023, it is anticipated that Athabasca's Light Oil and Thermal Oil capital and operating activities will be funded through cash flow from operating activities and existing cash and cash equivalents. Beyond 2023, depending on the Company's level of capital spend and the commodity price environment, the Company may require additional funding which could include debt, equity, joint ventures, asset sales or other external financing. The availability of any additional future funding will depend on, among other things, the current commodity price environment, operating performance, the Company's credit rating and its ability to access the equity and debt capital markets.

As at December 31, 2022 all material financial liabilities are current except for the long-term portion of the 2026 Notes. In addition, the Company has provisions and other liabilities as disclosed in Note 13. The Company's future unrecognized commitments are disclosed in Note 24.

Foreign exchange risk

Athabasca is exposed to foreign currency risk on the principal and interest components of its US dollar denominated 2026 Notes (Note 11) and US dollar denominated cash, cash equivalents, receivables and payables. As at December 31, 2022, Athabasca's net foreign exchange risk exposure was a US$19.1 million liability (December 31, 2021 - US$171.4 million liability), and a 5.0% change in the foreign exchange rate (USD:CAD) would result in a $1.3 million change in the foreign exchange gain/loss (December 31, 2021 - $10.9 million).

The following table provides a breakdown of the foreign exchange gain (loss):

	Year ended December 31, 2022	2021
Unrealized foreign exchange gain (loss)	$ (900)	$ (25,637)
Realized foreign exchange gain (loss)	(3,991)	33,063
FOREIGN EXCHANGE GAIN (LOSS), NET	$ (4,891)	$ 7,426

The unrealized foreign exchange gain (loss) primarily relates to the principal and interest components of the Company's US dollar denominated term debt.

The realized foreign exchange gain in 2021 includes a $28.6 million realized foreign exchange gain on the US dollar 2022 Notes redemption on November 6, 2021 and a $4.3 million realized foreign exchange gain on US dollar cash balances held in escrow during the notes refinancing closing period.

The Company is also exposed to foreign currency risk on oil sales based on US dollar benchmark prices.

Commodity price risk

Athabasca is exposed to commodity price risk on its petroleum and natural gas sales due to fluctuations in market commodity prices. Athabasca manages this exposure through an active commodity risk management program as well as managing capital programs and production levels to maximize the value of recoverable resources. Refer to Note 10 for further details.

Interest Rate Risk

The Company's exposure to interest rate fluctuations on interest earned on its floating rate cash and cash equivalents balance at December 31, 2022 of $197.5 million (December 31, 2021 - $223.1 million), from a 1.0% change in interest rates, would have an annualized impact of approximately $2.0 million (year ended December 31, 2021 - $2.2 million). The 2026 Notes and letters of credit issued are subject to fixed interest rates and are not exposed to changes in interest rates.

24. COMMITMENTS AND CONTINGENCIES

The following table summarizes Athabasca's estimated future unrecognized minimum commitments as at December 31, 2022 for the following five years and thereafter:

	2023	2024	2025	2026	2027	Thereafter	Total
Transportation and processing[1]	$ 118,328	$ 113,257	$ 109,369	$ 108,802	$ 105,292	$ 1,051,172	$ 1,606,220
Interest expense on term debt (Note 11)[1]	23,130	23,130	23,130	19,275	—	—	88,665
Purchase commitments and other[1]	44,812	—	—	—	—	—	44,812
TOTAL COMMITMENTS	$ 186,270	$ 136,387	$ 132,499	$ 128,077	$ 105,292	$ 1,051,172	$ 1,739,697

(1) Commitments which are denominated in US dollars were converted into Canadian dollars at the December 31, 2022 exchange rate of US$1.00 = C$1.3544.

The Company is, from time to time, involved in claims arising in the normal course of business. The Company is currently undergoing income tax and partner related audits in the normal course of business. The final outcome of such audits cannot be predicted with certainty, however, management concluded that it has appropriately assessed any impact to the consolidated financial statements.

25. RELATED PARTY TRANSACTIONS

Athabasca has determined that the Company's key management personnel consist of the Company's directors and officers. The compensation and other benefits paid to key management personnel are as follows:

Year ended	December 31, 2022	December 31, 2021
Salaries, fees and short-term employee benefits	$ 3,948	$ 3,324
Stock-based compensation	21,870	1,899
TOTAL EXECUTIVE COMPENSATION	$ 25,818	$ 5,223

The increase in stock-based compensation to key management personnel is primarily driven by the increase in the Company's share price and its impact on the stock-based awards.

26. SUPPLEMENTAL CASH FLOW INFORMATION

Net change in non-cash working capital and other liabilities

The following table reconciles the net changes in non-cash working capital and other liabilities from the consolidated balance sheet to the consolidated statement of cash flows:

	Year ended December 31, 2022	2021
Change in accounts receivable	$ (658)	$ (26,299)
Change in prepaid expenses and deposits	3,289	(3,539)
Change in inventory	(13,862)	(12,688)
Change in accounts payable and accrued liabilities	14,115	7,973
	2,884	(34,553)
Other items impacting changes in non-cash working capital:		
Long-term assets reclassified to working capital	—	32,488
Change in cash stock-based compensation liability (Note 15)	8,240	14,590
Unrealized foreign exchange gain (loss) related to working capital	(1,142)	1,972
	$ 9,982	$ 14,497
RELATED TO:		
Operating activities	$ 8,970	$ 11,872
Investing activities	1,012	2,625
NET CHANGE IN NON-CASH WORKING CAPITAL	$ 9,982	$ 14,497
Cash interest paid	$ 29,747	$ 69,680
Cash interest received	$ 2,983	$ 800

CORPORATE INFORMATION

MANAGEMENT

Robert Broen
President & Chief Executive Officer

Matthew Taylor
Chief Financial Officer

Cam Danyluk
General Counsel & Vice President, Business Development

Karla Ingoldsby
Vice President, Thermal Oil

Mike Wojcichowsky
Vice President, Light Oil

DIRECTORS

Ronald Eckhardt(1)(2)
Chair

Angela Avery

Bryan Begley(1)(3)

Robert Broen

Thomas Ebbern(1)(3)

John Festival(2)(3)

Marty Proctor(2)

Member of:

(1) Audit Committee
(2) Reserves and Health, Safety & Environment Committee
(3) Compensation and Governance Committee

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Detailed biographies of Athabasca's Board of Directors and Management are available on the Company's website.

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INDEPENDENT EVALUATORS

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STOCK SYMBOL

ATH
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