

FOR IMMEDIATE RELEASE  
November 1, 2023

## **Athabasca Oil Announces 2023 Third Quarter Results with Record Adjusted Funds Flow, Free Cash Flow and Leismer Production along with Continued Share Buybacks**

CALGARY – Athabasca Oil Corporation (TSX: ATH) (“Athabasca” or the “Company”) is pleased to report its third quarter results highlighted by record Adjusted Funds Flow and Free Cash Flow, operational momentum at Leismer and execution on its return of capital commitment through share repurchases. Athabasca is uniquely positioned as a low leveraged company generating significant Free Cash Flow through its low-decline, oil weighted asset base.

### Q3 2023 and Recent Corporate Highlights

- **Production:** ~36,200 boe/d (95% Liquids); ~31,700 bbl/d in Thermal Oil and ~4,500 boe/d in Light Oil.
- **Record Production at Leismer:** 24,232 bbl/d during the quarter following the ramp-up of Pad L8M with five sustaining well pairs. The Company’s expansion project is on track for growth to 28,000 bbl/d in mid-2024 and with the increased operating scale the Company forecasts ~\$5/bbl margin improvement.
- **Record Cash Flow:** Consolidated Operating Income of \$168 million and record Adjusted Funds Flow<sup>1</sup> of \$141 million. Cash Flow was supported by strong heavy oil prices and an overall operating netback of \$50.84/bbl (including an Operating Netback of \$55.17/bbl at Leismer).
- **Capital Program:** \$33 million focused on advancing the Leismer expansion project in Thermal Oil.
- **Record Free Cash Flow:** \$108 million of Free Cash Flow underpinning return of capital commitments.
- **Return of Capital:** \$113 million in share buybacks (33 million shares at an average price of \$3.42 per share) completed since April representing 57% of the Company’s annual Normal Course Issuer Bid limit. Year to date Athabasca has reduced its fully diluted share count by ~7%.
- **Light Oil Disposition:** Closed the sale of ~3,000 boe/d of non-core Placid, Saxon and Simonette assets for \$160 million in cash in September. The transaction was completed at attractive valuation metrics (7.9x Net Operating Income).
- **Balance Sheet:** \$7 million of incremental debt retirement with a Net Cash position of \$155 million at quarter-end. Strong Liquidity of \$425 million, including cash of \$337 million. The Company also holds \$2.8 billion in corporate tax pools.

### Strategic Outlook

- **Compelling Value Proposition:** Athabasca is focused on driving shareholder value through strong multi-year cash flow per share growth. The Company’s asset base provides a platform to drive profitable liquids weighted growth supported by financial resiliency to execute on return of capital initiatives. The Company intends to release its 2024 guidance in December.
- **2023 Guidance:** The Company is executing a ~\$145 million capital program with activity focused on advancing the expansion project at Leismer and operational readiness in Light Oil. Corporate production is expected to average ~34,500 boe/d with the ~3,000 boe/d non-core disposition being

*Footnote: Refer to the “Reader Advisory” section within this news release for additional information on Non-GAAP Financial Measures (e.g. Adjusted Funds Flow, Free Cash Flow, Excess Cash Flow, Sustaining Capital, Net Cash, Liquidity) and production disclosure.*

<sup>1</sup>Cash flow from operating activities in Q3 2023 was \$135 million.

<sup>2</sup>Pricing Assumptions: 2023 realized prices in Q1-Q3 and flat pricing of US\$85 WTI, US\$21 Western Canadian Select “WCS” heavy differential, C\$3 AECO and 0.73 C\$/US\$ FX for Q4. 2024-25 flat pricing of US\$85 WTI, US\$12.50 WCS heavy differential, C\$5 AECO and 0.75 C\$/US\$ FX.

partially offset by recent growth at Leismer. Athabasca's portfolio of long-life assets underpins a low corporate decline of ~5% annually.

- **Return of Capital Commitment:** Athabasca is committed to executing on its 2023 return of capital commitment that will see a minimum of 75% of Excess Cash Flow (Adjusted Funds Flow less Sustaining Capital) returned to shareholders through share buybacks.
- **Capital Efficient Growth at Leismer:** The Company has seen a strong ramp-up of production with a facility expansion underway. Athabasca has completed drilling the initial wells required to support sustainable growth to ~28,000 bbl/d by mid-2024 at a competitive capital efficiency of ~\$14,000/bbl/d. This project is on-track with previous guidance and is expected to bolster future Free Cash Flow generation through enhanced margins.
- **Managing for Free Cash Flow:** Athabasca is positioned for continued margin growth in 2024 with the Leismer expansion and anticipated narrower WCS heavy differentials following the start-up of the Trans Mountain pipeline expansion. The Company expects to generate ~\$1 billion in Free Cash Flow<sup>2</sup> during the three-year timeframe of 2023-25.
- **Thermal Oil Differentiation:** Strong margins and Free Cash Flow are supported by a Thermal Oil pre-payout Crown royalty structure, with royalty rates between 5 – 9%. Leismer is estimated to remain pre-payout until late 2027 and Hangingstone well into the 2030s (US\$85 WTI, US\$12.50 WCS differential). This results in maximum cash flow at current commodity prices and creates a significant advantage over the majority of industry oil sands projects.
- **Excellent Exposure to Commodity Upside:** Athabasca maintains excellent exposure to upside in commodity prices with 25% of rolling 12-month production volumes hedged in accordance with its debt agreements. The Company has hedged ~23,250 bbl/d in Q4 2023 with an average WTI collar of US\$50 – US\$111/bbl and ~9,000 bbl/d in Q1 2024 with an average WTI collar of US\$50 – US\$126/bbl. Every \$5/bbl WTI change impacts annual cash flow by ~\$50 million (unhedged) and every US\$5/bbl WCS differential change impacts annual cash flow by ~\$80 million (unhedged).

## Business Environment

Oil prices advanced in the quarter with strong world oil demand. The global supply picture was supported by continued OPEC+ cuts and inventory drawdowns. Athabasca maintains a constructive outlook on prices supported by years of industry underinvestment, OPEC+ policy and demand trends.

Canadian WCS heavy differentials narrowed significantly in the quarter with differentials averaging ~US\$13/bbl, compared to ~US\$20/bbl in the first half of 2023. Athabasca believes the recent widening in differentials to ~US\$21/bbl (Q4 strip pricing) is primarily a function of seasonality with refinery downtime and anticipates tightening from current levels in 2024 following the start-up of the Trans Mountain pipeline expansion (590,000 bbl/d) and new global heavy oil refining capacity.

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## Financial and Operational Highlights

(\$ Thousands, unless otherwise noted)	Three months ended		Nine months ended	
	September 30,		September 30,	
	2023	2022	2023	2022
<b>CONSOLIDATED</b>				
Petroleum and natural gas production (boe/d) <sup>(1)</sup>	36,176	37,240	34,950	35,064
Petroleum, natural gas and midstream sales	\$ 379,241	\$ 397,059	\$ 952,596	\$ 1,222,161
Operating Income (Loss) <sup>(1)</sup>	\$ 168,410	\$ 140,081	\$ 320,063	\$ 459,976
Operating Income (Loss) Net of Realized Hedging <sup>(1)(2)</sup>	\$ 164,643	\$ 110,021	\$ 289,645	\$ 316,564
Operating Netback (\$/boe) <sup>(1)</sup>	\$ 50.84	\$ 39.17	\$ 33.27	\$ 47.43
Operating Netback Net of Realized Hedging (\$/boe) <sup>(1)(2)</sup>	\$ 49.70	\$ 30.76	\$ 30.11	\$ 32.64
Capital expenditures	\$ 33,286	\$ 52,300	\$ 101,080	\$ 134,420
<b>THERMAL OIL DIVISION</b>				
Bitumen production (bbl/d) <sup>(1)</sup>	31,691	31,023	29,972	28,578
Petroleum, natural gas and midstream sales	\$ 360,761	\$ 366,804	\$ 895,167	\$ 1,126,878
Operating Income (Loss) <sup>(1)</sup>	\$ 155,415	\$ 117,916	\$ 278,533	\$ 369,820
Operating Netback (\$/bbl) <sup>(1)</sup>	\$ 53.59	\$ 39.25	\$ 33.72	\$ 46.66
Capital expenditures	\$ 31,069	\$ 35,412	\$ 83,817	\$ 99,687
<b>LIGHT OIL DIVISION</b>				
Petroleum and natural gas production (boe/d) <sup>(1)</sup>	4,485	6,217	4,978	6,486
Percentage Liquids (%) <sup>(1)</sup>	55%	57%	56%	57%
Petroleum, natural gas and midstream sales	\$ 24,508	\$ 39,990	\$ 78,403	\$ 138,923
Operating Income (Loss) <sup>(1)</sup>	\$ 12,995	\$ 22,165	\$ 41,530	\$ 90,156
Operating Netback (\$/boe) <sup>(1)</sup>	\$ 31.50	\$ 38.76	\$ 30.56	\$ 50.92
Capital expenditures	\$ (1,153)	\$ 860	\$ 11,476	\$ 10,068
<b>CASH FLOW AND FUNDS FLOW</b>				
Cash flow from operating activities	\$ 134,879	\$ 117,853	\$ 202,330	\$ 246,250
per share - basic	\$ 0.23	\$ 0.20	\$ 0.34	\$ 0.44
Adjusted Funds Flow <sup>(1)</sup>	\$ 141,138	\$ 102,370	\$ 213,406	\$ 261,930
per share - basic	\$ 0.24	\$ 0.17	\$ 0.36	\$ 0.47
Free Cash Flow <sup>(1)</sup>	\$ 107,852	\$ 50,070	\$ 112,326	\$ 127,510
<b>NET INCOME (LOSS) AND COMPREHENSIVE INCOME (LOSS)</b>				
Net income (loss) and comprehensive income (loss)	\$ (79,212)	\$ 155,097	\$ (78,726)	\$ 82,617
per share - basic	\$ (0.14)	\$ 0.27	\$ (0.13)	\$ 0.15
per share - diluted <sup>(3)</sup>	\$ (0.14)	\$ 0.22	\$ (0.13)	\$ 0.14
<b>COMMON SHARES OUTSTANDING</b>				
Weighted average shares outstanding - basic	581,917,255	585,058,807	586,906,810	561,823,801
Weighted average shares outstanding - diluted	581,917,255	620,563,273	586,906,810	580,580,442

As at (\$ Thousands)	September 30,	December 31,
	2023	2022
<b>LIQUIDITY AND BALANCE SHEET</b>		
Cash and cash equivalents	\$ 337,125	\$ 197,525
Available credit facilities <sup>(4)</sup>	\$ 87,838	\$ 87,838
Face value of term debt <sup>(5)</sup>	\$ 212,264	\$ 237,231

- (1) Refer to the "Advisories and Other Guidance" section within this News Release for additional information on Non-GAAP Financial Measures and production disclosure.
- (2) Includes realized commodity risk management loss of \$3.8 million and \$30.4 million for the three and nine months ended September 30, 2023 (three and nine months ended September 30, 2022 – loss of \$30.1 million and \$143.4 million).
- (3) In the calculation of dilutive earnings per share for the three months ended September 30, 2022, earnings were reduced by \$16.4 million to account for the impact to net income had the outstanding warrants and PSUs been converted to equity.
- (4) Includes available credit under Athabasca's Credit Facility and Unsecured Letter of Credit Facility.
- (5) The face value of the term debt at September 30, 2023 was US\$157 million (December 31, 2022 – US\$175 million) translated into Canadian dollars at the September 30, 2023 exchange rate of US\$1.00 = C\$1.3520 (December 31, 2022 – C\$1.3544).

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## Operations Update

### **Thermal Oil**

Bitumen production for the third quarter of 2023 averaged 31,691 bbl/d. The Thermal Oil division generated Operating Income of \$155 million (Operating Netbacks - \$55/bbl at Leismer and \$48/bbl at Hangingstone) during the period with capital expenditures of \$31 million, primarily related to well completions and progressing the facility expansion at Leismer.

#### Leismer

Leismer produced a record 24,232 bbl/d during the quarter following the ramp-up of Pad L8M (five sustaining well pairs). In August, the fifth new well pair on Pad L8M was placed on production supporting current production levels of ~24,000 bbl/d with a steam oil ratio (“SOR”) of ~3x.

During the quarter, the final four well pairs at Pad L8S and four infill wells on Pad L7 were completed and facilities construction is ongoing. These additional new wells are expected to start steaming at the end of Q4 and they will support production in 2024 and beyond.

The facility expansion project continues to progress and will support sustainable growth up to ~28,000 bbl/d by mid-2024. This production level can be held with modest sustaining capital (~\$6/bbl) for many years into the future. The project is being completed at a competitive capital efficiency of ~\$14,000/bbl/d and is expected to enhance margins in 2024 by ~\$5/bbl through increased operating scale. The Company maintains future optionality for additional expansion projects that could support Leismer growth to its regulatory approved capacity of 40,000 bbl/d.

Leismer has a significant unrecovered capital balance of ~\$1.4 billion (2022 year-end) which ensures a low Crown royalty framework as the asset is estimated to remain pre-payout until late 2027 (US\$85 WTI, US\$12.50 WCS differential).

#### Hangingstone

Production during the quarter averaged 7,459 bbl/d. Non-condensable gas co-injection continues to assist in pressure support, reduced energy usage and an improved SOR averaging ~3.6x year to date. Activity at Hangingstone was focused on initial work for the Pad AA extension in anticipation of drilling sustaining well pairs in 2024 to maintain base production.

### **Light Oil**

Production for the third quarter of 2023 averaged 4,485 boe/d (55% Liquids). The Light Oil division generated Operating Income of \$13 million (Operating Netback - \$32/boe) during the period. Activity was focused on operational readiness in advance of the upcoming drilling season.

In mid-September, Athabasca closed its sale of non-core Light Oil assets at Placid, Saxon and Simonette which included ~3,000 boe/d (45% liquids). The Company’s Light Oil division now consists exclusively of the Duvernay in the Greater Kaybob area with ~155,000 gross acres across Kaybob West, Kaybob North, Kaybob East and Two Creeks with ~500 future well locations.

At Kaybob East and Two Creeks, the Company has extended production history from 27 wells de-risking an inventory of 290 gross future locations. The wells have consistently supported the Company’s type

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curve expectations with IP365's averaging ~550 boe/d per well, ~85% Liquids (latest 12 wells since 2020), demonstrating the significant potential of the asset. The area continues to be active with industry drilling programs underway.

### About Athabasca Oil Corporation

Athabasca Oil Corporation is a Canadian energy company with a focused strategy on the development of thermal and light oil assets. Situated in Alberta's Western Canadian Sedimentary Basin, the Company has amassed a significant land base of extensive, high-quality resources. Athabasca's common shares trade on the TSX under the symbol "ATH". For more information, visit [www.atha.com](http://www.atha.com).

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### Reader Advisory:

This News Release contains forward-looking information that involves various risks, uncertainties and other factors. All information other than statements of historical fact is forward-looking information. The use of any of the words "anticipate", "plan", "project", "continue", "maintain", "estimate", "expect", "will", "target", "forecast", "could", "intend", "potential", "guidance", "outlook" and similar expressions suggesting future outcome are intended to identify forward-looking information. The forward-looking information is not historical fact, but rather is based on the Company's current plans, objectives, goals, strategies, estimates, assumptions and projections about the Company's industry, business and future operating and financial results. This information involves known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking information. No assurance can be given that these expectations will prove to be correct and such forward-looking information included in this News Release should not be unduly relied upon. This information speaks only as of the date of this News Release. In particular, this News Release contains forward-looking information pertaining to, but not limited to, the following: our strategic plans; future debt levels and repayment plans; the allocation of future capital; timing and quantum for shareholder returns including share buybacks; the terms of our NCIB program; our drilling plans in Leismer; Leismer ramp-up to expected production rates; improved margins at Leismer; timing of Leismer's pre-payout royalty status; Adjusted Funds Flow and Free Cash Flow in 2023 to 2025; type well economic metrics; forecasted daily production and the composition of production; our outlook in respect of the Corporation's business environment, including in respect of the Trans Mountain pipeline expansion and new global heavy oil refining capacity; and other matters.

In addition, information and statements in this News Release relating to "Reserves" and "Resources" are deemed to be forward-looking information, as they involve the implied assessment, based on certain estimates and assumptions, that the reserves and resources described exist in the quantities predicted or estimated, and that the reserves and resources described can be profitably produced in the future. With respect to forward-looking information contained in this News Release, assumptions have been made regarding, among other things: commodity prices; the regulatory framework governing royalties, taxes and environmental matters in the jurisdictions in which the Company conducts and will conduct business and the effects that such regulatory framework will have on the Company, including on the Company's financial condition and results of operations; the Company's financial and operational flexibility; the Company's financial sustainability; Athabasca's cash flow break-even commodity price; the Company's ability to obtain qualified staff and equipment in a timely and cost-efficient manner; the applicability of technologies for the recovery and production of the Company's reserves and resources; future capital expenditures to be made by the Company; future sources of funding for the Company's capital programs; the Company's future debt levels; future production levels; the Company's ability to obtain financing and/or enter into joint venture arrangements, on acceptable terms; operating costs; compliance of counterparties with the terms of contractual arrangements; impact of increasing competition globally; collection risk of outstanding accounts receivable from third parties; geological and engineering estimates in respect of the Company's reserves and resources; recoverability of reserves and resources; the geography of the areas in which the Company is conducting exploration and development activities and the quality of its assets. Certain other assumptions related to the Company's Reserves and Resources are contained in the report of McDaniel & Associates Consultants Ltd. ("McDaniel") evaluating Athabasca's Proved Reserves, Probable Reserves and Contingent Resources as at December 31, 2022 (which is respectively referred to herein as the "McDaniel Report").

Actual results could differ materially from those anticipated in this forward-looking information as a result of the risk factors set forth in the Company's Revised Annual Information Form ("AIF") dated May 11, 2023 available on SEDAR at [www.sedar.com](http://www.sedar.com), including, but not limited to: weakness in the oil and gas industry; exploration, development and production risks; prices, markets and marketing; market conditions; climate change and carbon pricing risk; statutes and regulations regarding the environment; regulatory environment and changes in applicable law; gathering and processing facilities, pipeline systems and rail; reputation and public perception of the oil and gas sector; environment, social and governance goals; political uncertainty; state of capital markets; ability to finance capital requirements; access to capital and insurance; abandonment and reclamation costs; continued impact of the COVID-19 pandemic; changing demand for oil and natural gas products; anticipated benefits of acquisitions and dispositions; royalty regimes; foreign exchange rates and interest rates; reserves; hedging; operational dependence; operating costs; project risks; supply chain disruption; labour supply, financial assurances; diluent supply; third party credit risk; Indigenous claims; reliance on key personnel and operators; income tax; cybersecurity; advanced technologies; hydraulic fracturing; liability management; seasonality and weather conditions; unexpected events; internal controls; limitations of insurance; litigation; natural gas overlying bitumen resources; competition; chain of title and expiration of licenses and leases; breaches of confidentiality; new industry related activities or new geographical areas; and risks related to our debt and securities, including level of indebtedness, restrictions in our debt instruments, additional indebtedness and issuance of additional securities. Readers are cautioned that the foregoing list of factors is not exhaustive. Unpredictable or unknown factors not discussed in this News Release could also have adverse effects on forward-looking statements. Although the Company believes that the expectations conveyed by the forward-looking information are reasonable based on information available to it on the date such forward-looking information are made, no assurances can be given as to future results, levels of activity and achievements. All subsequent forward-looking information, whether written or oral, attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by these cautionary statements.

Also included in this News Release are estimates of Athabasca's 2023 and 2023-25 outlook which are based on the various assumptions as to production levels, commodity prices, currency exchange rates and other assumptions disclosed in this News Release. To the extent any such estimate constitutes a financial outlook, it was approved by management and the Board of Directors of Athabasca and is included to provide readers with an understanding of the Company's outlook. Management does not have firm commitments for all of the costs, expenditures, prices or other financial assumptions used to prepare the financial outlook or assurance that such operating results will be achieved and, accordingly, the complete financial effects of all of those costs, expenditures, prices and operating results are not objectively determinable. The actual results of operations of the Company and the resulting financial results may vary from the amounts set forth herein, and such variations may be material. The outlook and forward-looking information contained in this News Release was made as of the date of this News release and the Company disclaims any intention or obligations to update or revise such outlook and/or forward-looking information, whether as a result of new information, future events or otherwise, unless required pursuant to applicable law.

### Oil and Gas Information

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

### Initial Production Rates

Test Results and Initial Production Rates: The well test results and initial production rates provided herein should be considered to be preliminary, except as otherwise indicated. Test results and initial production rates disclosed herein may not necessarily be indicative of long-term performance or of ultimate recovery.

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## Reserves Information

The McDaniel Report was prepared using the assumptions and methodology guidelines outlined in the COGE Handbook and in accordance with National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities, effective December 31, 2022. There are numerous uncertainties inherent in estimating quantities of bitumen, light crude oil and medium crude oil, tight oil, conventional natural gas, shale gas and natural gas liquids reserves and the future cash flows attributed to such reserves. The reserve and associated cash flow information set forth above are estimates only. In general, estimates of economically recoverable reserves and the future net cash flows therefrom are based upon a number of variable factors and assumptions, such as historical production from the properties, production rates, ultimate reserve recovery, timing and amount of capital expenditures, marketability of oil and natural gas, royalty rates, the assumed effects of regulation by governmental agencies and future operating costs, all of which may vary materially. For those reasons, estimates of the economically recoverable reserves attributable to any particular group of properties, classification of such reserves based on risk of recovery and estimates of future net revenues associated with reserves prepared by different engineers, or by the same engineers at different times, may vary. The Company's actual production, revenues, taxes and development and operating expenditures with respect to its reserves will vary from estimates thereof and such variations could be material. Reserves figures described herein have been rounded to the nearest MMBbl or MMboe. For additional information regarding the consolidated reserves and information concerning the resources of the Company as evaluated by McDaniel in the McDaniel Report, please refer to the Company's AIF.

Reserve Values (i.e. Net Asset Value) is calculated using the estimated net present value of all future net revenue from our reserves, before income taxes discounted at 10%, as estimated by McDaniel effective December 31, 2022 and based on average pricing of McDaniel, Sproule and GLJ as of January 1, 2023.

The 500 gross total Duvernay drilling locations referenced include: 5 proved undeveloped locations and 77 probable undeveloped locations for a total of 82 booked locations with the balance being unbooked locations. Proved undeveloped locations and probable undeveloped locations are booked and derived from the Company's most recent independent reserves evaluation as prepared by McDaniel as of December 31, 2022 and account for drilling locations that have associated proved and/or probable reserves, as applicable. Unbooked locations are internal management estimates. Unbooked locations do not have attributed reserves or resources (including contingent or prospective). Unbooked locations have been identified by management as an estimation of Athabasca's multi-year drilling activities expected to occur over the next two decades based on evaluation of applicable geologic, seismic, engineering, production and reserves information. There is no certainty that the Company will drill all unbooked drilling locations and if drilled there is no certainty that such locations will result in additional oil and gas reserves, resources or production. The drilling locations on which the Company will actually drill wells, including the number and timing thereof is ultimately dependent upon the availability of funding, commodity prices, provincial fiscal and royalty policies, costs, actual drilling results, additional reservoir information that is obtained and other factors.

## Non-GAAP and Other Financial Measures, and Production Disclosure

The "Adjusted Funds Flow", "Adjusted Funds Flow per Share", "Free Cash Flow", "Light Oil Operating Income", "Light Oil Operating Netback", "Thermal Oil Operating Income", "Thermal Oil Operating Netback", "Consolidated Operating Income", "Consolidated Operating Netback", "Consolidated Operating Income Net of Realized Hedging", "Consolidated Operating Netback Net of Realized Hedging", "Cash Transportation & Marketing Expenses", "Excess Cash Flow" and "Sustaining Capital" financial measures contained in this News Release do not have standardized meanings which are prescribed by IFRS and they are considered to be non-GAAP financial measures or ratios. These measures may not be comparable to similar measures presented by other issuers and should not be considered in isolation with measures that are prepared in accordance with IFRS. "Net Cash" and "Liquidity" are supplementary financial measures. The Leismer and Hangingstone operating results are a supplementary financial measure that when aggregated, combine to the Thermal Oil segment results and the Greater Placid and Greater Kaybob operating results are supplementary financial measures that when aggregated, combine to the Light Oil segment results.

### Adjusted Funds Flow, Adjusted Funds Flow Per Share and Free Cash Flow

Adjusted Funds Flow and Free Cash Flow are non-GAAP financial measures and are not intended to represent cash flow from operating activities, net earnings or other measures of financial performance calculated in accordance with IFRS. The Adjusted Funds Flow and Free Cash Flow measures allow management and others to evaluate the Company's ability to fund its capital programs and meet its ongoing financial obligations using cash flow internally generated from ongoing operating related activities. Adjusted Funds Flow per share is a non-GAAP financial ratio calculated as Adjusted Funds Flow divided by the applicable number of weighted average shares outstanding. Adjusted Funds Flow and Free Cash Flow are calculated as follows:

(\$ Thousands)	Three months ended September 30,		Nine months ended September 30,	
	2023	2022	2023	2022
Cash flow from operating activities	\$ 134,879	\$ 117,853	\$ 202,330	\$ 246,250
Changes in non-cash working capital	5,898	(16,320)	22,498	14,386
Settlement of provisions	361	837	1,155	1,294
Long-term deposit	—	—	(12,577)	—
<b>ADJUSTED FUNDS FLOW</b>	<b>141,138</b>	<b>102,370</b>	<b>213,406</b>	<b>261,930</b>
Capital expenditures	(33,286)	(52,300)	(101,080)	(134,420)
<b>FREE CASH FLOW</b>	<b>\$ 107,852</b>	<b>\$ 50,070</b>	<b>\$ 112,326</b>	<b>\$ 127,510</b>

Footnote: Refer to the "Reader Advisory" section within this news release for additional information on Non-GAAP Financial Measures (e.g. Adjusted Funds Flow, Free Cash Flow, Excess Cash Flow, Sustaining Capital, Net Cash, Liquidity) and production disclosure.

<sup>1</sup>Cash flow from operating activities in Q3 2023 was \$135 million.

<sup>2</sup>Pricing Assumptions: 2023 realized prices in Q1-Q3 and flat pricing of US\$85 WTI, US\$21 Western Canadian Select "WCS" heavy differential, C\$3 AECO and 0.73 C\$/US\$ FX for Q4. 2024-25 flat pricing of US\$85 WTI, US\$12.50 WCS heavy differential, C\$5 AECO and 0.75 C\$/US\$ FX.

### Light Oil Operating Income and Operating Netback

The non-GAAP measure Light Oil Operating Income in this News Release is calculated by subtracting the Light Oil Segments royalties, operating expenses and transportation & marketing expenses from petroleum and natural gas sales which is the most directly comparable GAAP measure. The Light Oil Operating Netback per boe is a non-GAAP financial ratio calculated by dividing the Light Oil Operating Income by the Light Oil production. The Light Oil Operating Income and the Light Oil Operating Netback measures allow management and others to evaluate the production results from the Company's Light Oil assets. The Light Oil Operating Income is calculated using the Light Oil Segments GAAP results, as follows:

(\$ Thousands)	Three months ended September 30,		Nine months ended September 30,	
	2023	2022	2023	2022
Petroleum and natural gas sales	\$ 24,508	\$ 39,990	\$ 78,403	\$ 138,923
Royalties	(3,510)	(7,428)	(10,403)	(18,907)
Operating expenses	(5,964)	(8,176)	(19,988)	(22,898)
Transportation and marketing	(2,039)	(2,221)	(6,482)	(6,962)
LIGHT OIL OPERATING INCOME	\$ 12,995	\$ 22,165	\$ 41,530	\$ 90,156

### Thermal Oil Operating Income and Operating Netback

The non-GAAP measure Thermal Oil Operating Income in this News Release is calculated by subtracting the Thermal Oil segments cost of diluent blending, royalties, operating expenses and cash transportation & marketing expenses from heavy oil (blended bitumen) and midstream sales which is the most directly comparable GAAP measure. The Thermal Oil Operating Netback per boe is a non-GAAP financial ratio calculated by dividing the respective projects Operating Income by its respective bitumen sales volumes. The Thermal Oil Operating Income and the Thermal Oil Operating Netback measures allow management and others to evaluate the production results from the Company's Thermal Oil assets. The Thermal Oil Operating Income is calculated using the Thermal Oil Segments GAAP results, as follows:

(\$ Thousands)	Three months ended September 30,		Nine months ended September 30,	
	2023	2022	2023	2022
Heavy oil (blended bitumen) and midstream sales	\$ 360,761	\$ 366,804	\$ 895,167	\$ 1,126,878
Cost of diluent	(117,418)	(138,244)	(380,781)	(419,840)
Total bitumen and midstream sales	243,343	228,560	514,386	707,038
Royalties	(27,613)	(31,471)	(45,170)	(119,878)
Operating expenses	(40,093)	(56,027)	(127,467)	(152,965)
Cash transportation and marketing <sup>(1)</sup>	(20,222)	(23,146)	(63,216)	(64,375)
THERMAL OIL OPERATING INCOME	\$ 155,415	\$ 117,916	\$ 278,533	\$ 369,820

(1) Transportation and marketing excludes non-cash costs of \$0.6 million and \$1.7 million for the three and nine months ended September 30, 2023 (three and nine months ended September 30, 2022 - \$0.6 million and \$1.7 million).

### Consolidated Operating Income and Consolidated Operating Income Net of Realized Hedging and Operating Netbacks

The non-GAAP measures of Consolidated Operating Income including or excluding realized hedging in this News Release are calculated by adding or subtracting realized gains (losses) on commodity risk management contracts (as applicable), royalties, the cost of diluent blending, operating expenses and cash transportation & marketing expenses from petroleum, natural gas and midstream sales which is the most directly comparable GAAP measure. The Consolidated Operating Netbacks including or excluding realized hedging per boe are non-GAAP ratios calculated by dividing Consolidated Operating Income including or excluding hedging by the total sales volumes and are presented on a per boe basis. The Consolidated Operating Income and Consolidated Operating Netbacks including or excluding realized hedging measures allow management and others to evaluate the production results from the Company's Light Oil and Thermal Oil assets combined together including the impact of realized commodity risk management gains or losses (as applicable).

(\$ Thousands)	Three months ended September 30,		Nine months ended September 30,	
	2023	2022	2023	2022
Petroleum, natural gas and midstream sales <sup>(1)</sup>	\$ 385,269	\$ 406,794	\$ 973,570	\$ 1,265,801
Royalties	(31,123)	(38,899)	(55,573)	(138,785)
Cost of diluent <sup>(1)</sup>	(117,418)	(138,244)	(380,781)	(419,840)
Operating expenses	(46,057)	(64,203)	(147,455)	(175,863)
Cash transportation and marketing <sup>(2)</sup>	(22,261)	(25,367)	(69,698)	(71,337)
Operating Income	168,410	140,081	320,063	459,976
Realized gain (loss) on commodity risk management contracts	(3,767)	(30,060)	(30,418)	(143,412)
OPERATING INCOME NET OF REALIZED HEDGING	\$ 164,643	\$ 110,021	\$ 289,645	\$ 316,564

(1) Non-GAAP measure includes intercompany NGLs (i.e. condensate) sold by the Light Oil segment to the Thermal Oil segment for use as diluent that is eliminated on consolidation.

(2) Transportation and marketing excludes non-cash costs of \$0.6 million and \$1.7 million for the three and nine months ended September 30, 2023 (three and nine months ended September 30, 2022 - \$0.6 million and \$1.7 million).

Footnote: Refer to the "Reader Advisory" section within this news release for additional information on Non-GAAP Financial Measures (e.g. Adjusted Funds Flow, Free Cash Flow, Excess Cash Flow, Sustaining Capital, Net Cash, Liquidity) and production disclosure.

<sup>1</sup>Cash flow from operating activities in Q3 2023 was \$135 million.

<sup>2</sup>Pricing Assumptions: 2023 realized prices in Q1-Q3 and flat pricing of US\$85 WTI, US\$21 Western Canadian Select "WCS" heavy differential, C\$3 AECO and 0.73 C\$/US\$ FX for Q4. 2024-25 flat pricing of US\$85 WTI, US\$12.50 WCS heavy differential, C\$5 AECO and 0.75 C\$/US\$ FX.



### Cash Transportation & Marketing Expenses

The Cash Transportation & Marketing Expense financial measure contained in this News Release is calculated by subtracting the non-cash Transportation & Marketing Expense as reported in the Consolidated Statement of Cash Flows from the Transportation & Marketing Expense as reported in the Consolidated Statement of Income (Loss) and is considered to be a non-GAAP financial measure.

### Excess Cash Flow and Sustaining Capital

The Excess Cash Flow and Sustaining Capital measures allow management and others to evaluate the Company's ability to return capital to Shareholders. Sustaining Capital is management's assumption of the required capital to maintain the Company's production base. The Excess Cash Flow measure is calculated by Adjusted Funds Flow less Sustaining Capital.

### Net Cash

Net Cash is defined as the face value of term debt, plus accounts payable and accrued liabilities, plus current portion of provisions and other liabilities less current assets, excluding risk management contracts and warrant liability.

### Liquidity

Liquidity is defined as cash and cash equivalents plus available credit capacity.

### Production volumes details

Production	Three months ended September 30,		Nine months ended September 30,		
	2023	2022	2023	2022	
Greater Placid:					
Condensate NGLs	bbl/d	581	908	705	1,003
Other NGLs	bbl/d	281	464	344	428
Natural gas <sup>(1)</sup>	mcf/d	7,654	10,855	8,977	11,449
Total Greater Placid	boe/d	2,138	3,181	2,545	3,339
Greater Kaybob:					
Oil <sup>(2)</sup>	bbl/d	1,398	1,849	1,461	1,946
Other NGLs	bbl/d	247	335	271	337
Natural gas <sup>(1)</sup>	mcf/d	4,215	5,111	4,204	5,186
Total Greater Kaybob	boe/d	2,347	3,036	2,433	3,147
Light Oil:					
Oil <sup>(2)</sup>	bbl/d	1,398	1,849	1,461	1,946
Condensate NGLs	bbl/d	581	908	705	1,003
Oil and condensate NGLs	bbl/d	1,979	2,757	2,166	2,949
Other NGLs	bbl/d	528	799	615	765
Natural gas <sup>(1)</sup>	mcf/d	11,869	15,966	13,181	16,635
Total Light Oil division	boe/d	4,485	6,217	4,978	6,486
Total Thermal Oil division bitumen	bbl/d	31,691	31,023	29,972	28,578
Total Company production	boe/d	36,176	37,240	34,950	35,064

(1) Comprised of 99% or greater of shale gas, with the remaining being conventional natural gas.

(2) Comprised of 99% or greater of tight oil, with the remaining being light and medium crude oil.

This News Release also makes reference to Athabasca's forecasted total average daily production of ~34,500 boe/d for 2023. Athabasca expects that ~88% of that production will be comprised of bitumen, ~5% shale gas, ~4% tight oil, ~2% condensate natural gas liquids and ~1% other natural gas liquids.

This News Release makes reference to Athabasca's latest 12 wells at Kaybob East and Two Creeks that have seen average productivity of ~550 boe/d IP365s (85% Liquids), which is comprised of ~80% tight oil, ~15% shale gas and ~5% NGLs.

Liquids is defined as bitumen, light crude oil, medium crude oil and natural gas liquids.

Footnote: Refer to the "Reader Advisory" section within this news release for additional information on Non-GAAP Financial Measures (e.g. Adjusted Funds Flow, Free Cash Flow, Excess Cash Flow, Sustaining Capital, Net Cash, Liquidity) and production disclosure.

<sup>1</sup>Cash flow from operating activities in Q3 2023 was \$135 million.

<sup>2</sup>Pricing Assumptions: 2023 realized prices in Q1-Q3 and flat pricing of US\$85 WTI, US\$21 Western Canadian Select "WCS" heavy differential, C\$3 AECO and 0.73 C\$/US\$ FX for Q4. 2024-25 flat pricing of US\$85 WTI, US\$12.50 WCS heavy differential, C\$5 AECO and 0.75 C\$/US\$ FX.