

News Release

EPSILON REPORTS THIRD QUARTER 2023 RESULTS

Houston, Texas–November 9, 2023 – Epsilon Energy Ltd. ("**Epsilon**" or the "**Company**") (NASDAQ: EPSN) today reported third quarter 2023 financial and operating results.

Third Quarter Financial Highlights:

- Reported net revenue interest (NRI) production of 2.0 Bcfe (21.5 MMcfe per day) for the quarter ended September 30, 2023, a decrease of 14% compared to the prior quarter.
 - O As previously disclosed in our August operational update, the quarter over quarter decrease was caused in part by seven wells brought offline for 52 days during the quarter in Pennsylvania to accommodate a workover operation (cumulative NRI production rate for the wells before shut-in was 3.5 MMcf per day). These wells are now back online.
- Realized average price of \$2.32 per Mcfe including hedges (\$1.64 per Mcfe excluding hedges) for the quarter ended September 30, 2023, a decrease of 5% compared to the prior quarter.
- Reported total revenues of \$6.3 million for the quarter ended September 30, 2023, a decrease of 3% compared to the prior quarter.
 - \$3.2 million from natural gas, oil, and NGL sales, a decrease of 25% compared to the prior quarter
 - \$3.1 million from gathering and compression fees through our ownership in the Auburn Gas Gathering System, after eliminating revenue earned from Epsilon production (\$0.3 million), an increase of 39% compared to the prior quarter. This included \$1.0 million of revenue received from a backward looking fee adjustment as a result of an internal audit by the system operator.
- Reported Adjusted EBITDA of \$3.9 million for the quarter ended September 30, 2023.
- Cash, cash equivalents (including restricted cash), and short term investments totaled \$31.9 million at September 30, 2023.
- Returned \$4.0 million to shareholders during the quarter ended September 30, 2023.
 - o \$2.6 million through the repurchase of 525,000 shares at \$5.00 per share, over a 2% reduction of shares outstanding
 - o \$1.4 million through the quarterly dividend
 - o 1.4 million shares remain under the approved buyback program (expires in March 2024)

- Realized gains of \$1.3 million on Henry Hub (HH) and TGP Z4 basis swaps totaling 455,000 MMBTU.
- Placed Henry Hub (HHUB) and TGP Z4 basis swaps for November 2023 through March 2024 (at a net realized price of \$2.59 per MMBTU, for 380,000 MMBTU) and April 2024 through October 2024 (at a net realized price of \$2.05 per MMBTU, for 1,070,000 MMBTU).
 - After quarter-end, we placed additional Henry Hub (HHUB) and TGP Z4 basis swaps for November 2023 through March 2024 (at a net realized price of \$2.65 per MMBTU, for 380,000 MMBTU) and April 2024 through October 2024 (at a net realized price of \$2.09 per MMBTU, for 535,000 MMBTU).

Third Quarter Operating Results:

Epsilon's capital expenditures were \$5.5 million for the quarter ended September 30, 2023, including certain pre-paid well costs. This capital was primarily related to the drilling of one gross (0.25 net) well and the completion of two gross (0.5 net) wells in Ector Co. Texas (\$4.8 million).

During the quarter, we received well proposals from our operating partner in Pennsylvania for the drilling and completion of seven gross wells (0.74 net). The first three wells have been drilled, and drilling is expected to commence on the fourth this month. All seven wells are expected to be drilled by year end with completions expected in the first half of 2024.

In addition, initial investment plans for 2024 on our position in Ector Co. Texas call for the drilling and completion of up to four gross (1.0 net) wells, starting in the first quarter. The two gross (0.5 net) wells drilled in 2023 are now completed and on flowback. Initial results are encouraging and in-line with our pre-drill projections.

Jason Stabell, Epsilon's Chief Executive Officer, commented, "Our announced investments and ongoing activities in Pennsylvania and Texas position the company for per share volume and cash flow growth next year, and represent the next step in our objective to deliver sustainable and attractive returns across a more diversified portfolio. These investments will be comfortably funded from cash flow and cash on hand while allowing us to pursue additional opportunities on existing assets and in new areas, to pay our annual dividend and to repurchase our shares opportunistically."

Earning's Call:

The Company will host a conference call to discuss its results on Friday, November 10, 2023 at 10:00 a.m. Central Time (11:00 a.m. Eastern Time).

Interested parties in the United States and Canada may participate toll-free by dialing (833) 816-1385. International parties may participate by dialing (412) 317-0478. Participants should ask to be joined to the "Epsilon Energy Third Quarter 2023 Earnings Conference Call."

A webcast can be viewed at:

https://event.choruscall.com/mediaframe/webcast.html?webcastid=TKIiaI4y. A webcast replay will be available on the Company's website (www.epsilonenergyltd.com) following the call.

About Epsilon

Epsilon Energy Ltd. is a North American onshore natural gas and oil production and gathering company with assets in Pennsylvania, Texas, New Mexico, and Oklahoma.

For more information, please visit www.epsilonenergyltd.com, where we routinely post announcements, updates, events, investor information, presentations and recent news releases.

Forward-Looking Statements

Certain statements contained in this news release constitute forward looking statements. The use of any of the words "anticipate", "continue", "estimate", "expect", 'may", "will", "project", "should", 'believe", and similar expressions are intended to identify forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated. Forward-looking statements are based on reasonable assumptions, but no assurance can be given that these expectations will prove to be correct and the forward-looking statements included in this news release should not be unduly relied upon.

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EPSILON ENERGY LTD. Unaudited Consolidated Statements of Operations (All amounts stated in US\$)

	Three months ended September 30,			Nine months ended September 30,				
		2023		2022		2023		2022
Revenues from contracts with customers:								
Gas, oil, NGL, and condensate revenue	\$	3,241,531	\$	19,171,121	\$	14,509,184	\$	48,566,282
Gas gathering and compression revenue		3,068,996		2,072,806		7,657,755		6,180,747
Total revenue		6,310,527		21,243,927		22,166,939	_	54,747,029
Operating costs and expenses:								
Lease operating expenses		1,559,957		2,024,229		4,404,757		5,681,736
Gathering system operating expenses		631,725		600,672		1,854,000		1,666,275
Development geological and geophysical expenses		· —		2,387		· · ·		7,159
Depletion, depreciation, amortization, and accretion		1,392,032		1,706,030		4,780,766		4,898,988
Loss (gain) on sale of oil and gas properties		· · · —		· · · —		1,449,871		(221,642)
General and administrative expenses:								
Stock based compensation expense		439,653		500,597		799,149		836,949
Other general and administrative expenses		1,540,358		2,015,272		5,160,757		4,651,547
Total operating costs and expenses		5,563,725		6,849,187		18,449,300		17,521,012
Operating income		746,802		14,394,740		3,717,639		37,226,017
Other income (expense):								
Interest income		384,732		89,638		1,308,695		126,804
Interest expense		(8,760)		(17,501)		(71,619)		(33,565)
(Loss) gain on derivative contracts		(24,303)		(929,637)		1,672,535		(1,124,547)
Other income (expense), net		468		(32,777)		5,169		(99,896)
Other income (expense), net		352,137		(890,277)		2,914,780		(1,131,204)
Net income before income tax expense		1,098,939		13,504,463		6,632,419		36,094,813
Income tax expense	_	710,164	_	3,896,010	_	2,283,228	_	10,097,484
NET INCOME	\$	388,775	\$	9,608,453	\$	4,349,191	\$	25,997,329
Currency translation adjustments		(846)		(34,524)		(2,317)		(48,272)
Unrealized gain (loss) on securities		24,641				(22,365)		
NET COMPREHENSIVE INCOME	\$	412,570	\$	9,573,929	\$	4,324,509	\$	25,949,057
Net income per share, basic	\$	0.02	\$	0.42	\$	0.19	\$	1.11
Net income per share, diluted	\$	0.02	\$	0.41	\$	0.19	\$	1.11
Weighted average number of shares outstanding, basic		22,118,984		23,011,729		22,616,539		23,419,666
Weighted average number of shares outstanding, diluted		22,178,686		23,169,658		22,631,550		23,524,574

EPSILON ENERGY LTD.

Unaudited Consolidated Balance Sheets

(All amounts stated in US\$)

	September 30, 2023	December 31, 2022			
ASSEIS					
Current assets					
Cash and cash equivalents	\$ 12,498,051	\$ 45,236,584			
Accounts receivable	4,006,278	7,201,386			
Short term investments	18,870,468				
Fair value of derivatives	1 054 799	1,222,090			
Prepaid income taxes Other current assets	1,954,788 920,224	1,140,094 632,154			
Operating lease right-of-use assets	920,224	31,383			
Total current assets	38,249,809	55,463,691			
Non-current assets					
Property and equipment:					
Oil and gas properties, successful efforts method					
Proved properties	154,190,226	148,326,265			
Unproved properties	26,185,843	18,169,157			
Accumulated depletion, depreciation, amortization and impairment	(111,142,288)	(107,729,293)			
Total oil and gas properties, net	69,233,781	58,766,129			
Gathering system	42,694,512	42,639,001			
Accumulated depletion, depreciation, amortization and impairment	(35,241,595)	(34,500,740)			
Total gathering system, net	7,452,917	8,138,261			
Land	637,764	637,764			
Buildings and other property and equipment, net	303,211	286,035			
Total property and equipment, net	77,627,673	67,828,189			
Other assets:	17,027,073	07,020,109			
Operating lease right-of-use assets, long term	468,833	_			
Restricted cash	495,000	570,363			
Fair value of derivatives, long term	42,005	_			
Prepaid drilling costs	2,891,250	_			
Total non-current assets	81,524,761	68,398,552			
Total assets	\$ 119,774,570	\$ 123,862,243			
LIABILITIES AND SHAREHOLDERS' EQUITY	, ,				
Current liabilities					
Accounts payable trade	\$ 1,855,591	\$ 1,695,353			
Gathering fees payable	556,437	935,012			
Royalties payable	1,241,533	2,223,043			
Accrued capital expenditures	195,917	41,694			
Accrued compensation	631,646	598,351			
Other accrued liabilities	556,814	690,655			
Fair value of derivatives	126,508	_			
Operating lease liabilities	55,656	35,299			
Total current liabilities	5,220,102	6,219,407			
Non-current liabilities					
Asset retirement obligations	2,794,743	2,780,237			
Deferred income taxes	11,805,453	10,617,394			
Operating lease liabilities, long term	498,155				
Total non-current liabilities	15,098,351	13,397,631			
Total liabilities	20,318,453	19,617,038			
Commitments and contingencies (Note 10)					
Shareholders' equity Preferred shares, no par value, unlimited shares authorized, none issued or					
outstanding	_	_			
Common shares, no par value, unlimited shares authorized and					
22,126,800 shares issued and outstanding at September 30, 2023 and					
23,117,144 issued and outstanding at December 31, 2022	118,209,690	123,904,965			
Additional paid-in capital	10,655,378	9,856,229			
Accumulated deficit	(39,158,820)	(39,290,540)			
Accumulated other comprehensive income	9,749,869	9,774,551			
Total shareholders' equity	99,456,117	104,245,205			
Total liabilities and shareholders' equity	\$ 119,774,570	\$ 123,862,243			

EPSILON ENERGY LTD.

Unaudited Consolidated Statements of Cash Flows

(All amounts stated in US\$)

	Nine months ended September 30			otember 30,	
		2023	2022		
Cash flows from operating activities:					
Net income	\$	4,349,191	\$	25,997,329	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depletion, depreciation, amortization, and accretion		4,780,766		4,898,988	
Accretion of discount on available for sale securities		(574,341)			
Gain on available for sale securities		(60,494)			
Loss (gain) on sale of oil and gas properties		1,449,871		(221,642)	
(Gain) loss on derivative contracts		(1,672,535)		1,124,547	
Settlement received (paid) on derivative contracts		2,979,128		(1,396,698)	
Settlement of asset retirement obligation		(3,482)		(118,259)	
Stock-based compensation expense		799,149		836,949	
Deferred income tax expense (benefit)		1,188,059		439,857	
Changes in assets and liabilities:					
Accounts receivable		3,195,108		(5,472,585)	
Prepaid income taxes		(814,694)		_	
Other assets and liabilities		(67,008)		(205,717)	
Accounts payable, royalties payable and other accrued liabilities		(1,191,558)		1,511,652	
Income taxes payable				2,021,246	
Net cash provided by operating activities		14,357,160		29,415,667	
Cash flows from investing activities:					
Additions to unproved oil and gas properties		(8,017,412)		(226,439)	
Additions to proved oil and gas properties		(7,860,073)		(5,528,037)	
Additions to gathering system properties		(52,069)		(129,985)	
Additions to land, buildings and property and equipment		(49,689)		(13,258)	
Purchases of short term investments		(32,812,974)			
Proceeds from short term investments		14,554,976			
Proceeds from sale of oil and gas properties		12,498		200,000	
Prepaid drilling costs		(2,891,250)			
Net cash used in investing activities		(37,115,993)		(5,697,719)	
Cash flows from financing activities:	-	(37,113,773)		(3,057,715)	
Buyback of common shares		(5,695,275)		(6,234,879)	
Exercise of stock options		(5,055,275)		747,112	
Dividends paid		(4,217,471)		(4,422,720)	
Debt issuance costs		(140,000)		(4,422,720)	
Net cash used in financing activities		(10,052,746)		(9,910,487)	
<u> </u>					
Effect of currency rates on cash, cash equivalents, and restricted cash		(2,317)		(48,272)	
(Decrease) increase in cash, cash equivalents, and restricted cash		(32,813,896)		13,759,189	
Cash, cash equivalents, and restricted cash, beginning of period		45,806,947		27,065,423	
Cash, cash equivalents, and restricted cash, end of period	\$	12,993,051	\$	40,824,612	
Supplemental cash flow disclosures:					
Income taxes paid	\$	1,442,304	\$	7,626	
Interest paid	\$	88,835	\$	50,872	
Non-cash investing activities:					
Change in proved properties accrued in accounts payable and accrued					
liabilities	\$	41,947	\$	(194,391)	
Change in gathering system accrued in accounts payable and accrued					
liabilities	\$	3,441	\$	12,882	
Asset retirement obligation asset additions and adjustments	\$	4,640	\$	10,821	

Three months ended September 30,				Nine months ended September 30,			
2023		2022		2023		2022	
\$	388,775	\$	9,608,453	\$	4,349,191	\$	25,997,329
	(375,972)		(72,137)		(1,237,076)		(93,239)
	710,164		3,896,010		2,283,228		10,097,484
	1,392,032		1,706,030		4,780,766		4,898,988
	439,653		500,597		799,149		836,949
	_		_		1,449,871		(221,642)
	1,370,573		908,227		1,306,593		(272,151)
	(98)		907		(1,086)		1,517
\$	3,925,127	\$	16,548,087	\$	13,730,636	\$	41,245,235
	\$	2023 \$ 388,775 (375,972) 710,164 1,392,032 439,653 — 1,370,573 (98)	2023 \$ 388,775 \$ (375,972) 710,164 1,392,032 439,653 — 1,370,573 (98)	2023 2022 \$ 388,775 \$ 9,608,453 (375,972) (72,137) 710,164 3,896,010 1,392,032 1,706,030 439,653 500,597 — — 1,370,573 908,227 (98) 907	2023 2022 \$ 388,775 \$ 9,608,453 (375,972) (72,137) 710,164 3,896,010 1,392,032 1,706,030 439,653 500,597 — — 1,370,573 908,227 (98) 907	2023 2022 2023 \$ 388,775 \$ 9,608,453 \$ 4,349,191 (375,972) (72,137) (1,237,076) 710,164 3,896,010 2,283,228 1,392,032 1,706,030 4,780,766 439,653 500,597 799,149 — 1,449,871 1,370,573 908,227 1,306,593 (98) 907 (1,086)	2023 2022 2023 \$ 388,775 \$ 9,608,453 \$ 4,349,191 \$ (375,972) (72,137) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,237,076) (1,287,076)

Epsilon defines Adjusted EBITDA as earnings before (1) net interest expense, (2) taxes, (3) depreciation, depletion, amortization and accretion expense, (4) impairments of natural gas and oil properties, (5) non-cash stock compensation expense, (6) gain or loss on derivative contracts net of cash received or paid on settlement, and (7) other income. Adjusted EBITDA is not a measure of financial performance as determined under U.S. GAAP and should not be considered in isolation from or as a substitute for net income or cash flow measures prepared in accordance with U.S. GAAP or as a measure of profitability or liquidity.

Additionally, Adjusted EBITDA may not be comparable to other similarly titled measures of other companies. Epsilon has included Adjusted EBITDA as a supplemental disclosure because its management believes that EBITDA provides useful information regarding its ability to service debt and to fund capital expenditures. It further provides investors a helpful measure for comparing operating performance on a "normalized" or recurring basis with the performance of other companies, without giving effect to certain non-cash expenses and other items. This provides management, investors and analysts with comparative information for evaluating the Company in relation to other natural gas and oil companies providing corresponding non-U.S. GAAP financial measures or that have different financing and capital structures or tax rates. These non-U.S. GAAP financial measures should be considered in addition to, but not as a substitute for, measures for financial performance prepared in accordance with U.S. GAAP.