

News Release

EPSILON REPORTS FIRST QUARTER 2023 RESULTS

Houston, Texas–May 10, 2023 – Epsilon Energy Ltd. ("**Epsilon**" or the "**Company**") (NASDAQ: EPSN) today reported first quarter 2023 financial and operating results along with the announcement of a new transaction.

First Quarter Financial Highlights:

- Reported net revenue interest (NRI) production of 2.5 Bcfe (27.3 MMcfe per day) for the quarter ended March 31, 2023
- Realized average price of \$2.98 per Mcfe including hedges (\$2.83 per Mcfe excluding hedges) for the quarter ended March 31, 2023
- Delivered total revenues of \$9.4 million for the quarter ended March 31, 2023, a decrease of 39% compared to the prior quarter.
 - \$7.0 million from natural gas, oil, and NGL sales;
 - \$2.4 million from gathering and compression fees through our ownership in the Auburn Gas Gathering System, after eliminating revenue earned from Epsilon production (\$0.4 million);
- Reported Adjusted EBITDA of \$5.6 million for the quarter ended March 31, 2023.
- Reported free cash flow (FCF) before changes in working capital of \$3.6 million for the quarter ended March 31, 2023
- Cash, cash equivalents (including restricted cash), and short term investments totaled \$49.8 million at March 31, 2023, an increase of 9% compared to December 31, 2022.
- Returned \$2.8 million to shareholders during the quarter ended March 31, 2023
 - \$1.4 million through the repurchase of 237,920 shares (average price of \$5.72 per share), representing a 1% reduction of shares outstanding
 - \$1.4 million through dividends
 - An additional 70,406 shares were purchased after the quarter end (average price of \$5.35 per share)
 - o 2.2 million shares remain under the approved buyback (expires March 2024)
- Realized gains of \$0.4 million on Henry Hub (HH) and TGP Z4 basis swaps totaling 150,000 MMBTU. The current unrealized gain on the remaining hedge book for 2023 is over \$1.9 million at March 31, 2023.

First Quarter Operating Results:

Epsilon's capital expenditures were 1.2 million for the quarter ended March 31, 2023. This capital was primarily related to the completion of two gross (0.02 net) Marcellus wells and the continuation of drilling one gross (0.11 net) well in Oklahoma.

At March 31, 2023, the Company has one gross (0.11 net) Oklahoma well waiting on completion.

Recent Transaction:

Epsilon is pleased to announce the closing of a drilling focused transaction with a private operator in the Permian Basin.

Epsilon acquired a 10% wellbore interest in two wells recently drilled and completed by a Houston-based private operator. The wells are located in Eddy County, New Mexico in the Northern Delaware Basin and were completed in the Wolfcamp A and C formations. The wells are currently on flow-back. Total capital expenditures (net to Epsilon) are estimated at \$2.1 million.

Jason Stabell, Epsilon's Chief Executive Officer, commented, "We delivered strong results in the first quarter. In a challenging commodity price environment we grew our cash balance 9% to \$50 million while simultaneously returning \$2.8 million to shareholders in dividends and buybacks.

We are excited to announce a development-focused transaction in a new project area in the Permian Basin, partnered with a basin-focused operator whose principals have a long operating history. We see this as a first step toward our growth objectives and a blueprint for future transactions.

Epsilon's strong balance sheet, diversified (upstream/midstream) revenue stream and large liquidity position, keep us well positioned to create value for our shareholders in this uncertain economic environment."

Earning's Call

The Company will host a conference call to discuss its results on Thursday, May 11, 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 First Quarter 2023 Earnings Conference Call"

A webcast can be viewed at:

<u>https://event.choruscall.com/mediaframe/webcast.html?webcastid=b7kL4WcF</u>. 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 on-shore focused independent exploration and production company engaged in the acquisition, development, gathering and production of oil and gas reserves. Our primary area of operation is the Marcellus basin in Northeast Pennsylvania. 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 March 31,				
	2023		2022		
Revenues from contracts with customers:					
Gas, oil, NGL, and condensate revenue	\$	6,969,581	\$	11,479,325	
Gas gathering and compression revenue		2,386,695		2,120,773	
Total revenue		9,356,276		13,600,098	
Operating costs and expenses:					
Lease operating expenses		1,404,279		1,405,490	
Gathering system operating expenses		651,341		524,375	
Development geological and geophysical expenses				2,386	
Depletion, depreciation, amortization, and accretion		1,773,006		1,389,219	
General and administrative expenses:					
Stock based compensation expense		179,748		142,302	
Other general and administrative expenses		2,023,773		1,171,132	
Total operating costs and expenses		6,032,147		4,634,904	
Operating income		3,324,129		8,965,194	
Other income (expense):					
Interest income		490,762		15,221	
Interest expense		(28,437)		(15,319)	
Gain (loss) on derivative contracts		1,068,660		(971,904)	
Other income (expense)		1,635		(5,406)	
Other income (expense), net		1,532,620		(977,408)	
Net income before income tax expense		4,856,749		7,987,786	
Income tax expense		1,326,922		2,181,898	
NET INCOME	\$	3,529,827	\$	5,805,888	
Currency translation adjustments		(2,600)		5,402	
NET COMPREHENSIVE INCOME	\$	3,527,227	\$	5,811,290	
Net income per share, basic	\$	0.15	\$	0.25	
Net income per share, diluted	\$	0.15	\$	0.25	
Weighted average number of shares outstanding, basic	Ψ	22,990,893	Ψ	23,677,842	
Weighted average number of shares outstanding, diluted		23,027,684		23,862,428	
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EPSILON ENERGY LTD. Unaudited Consolidated Balance Sheets (All amounts stated in US\$)

	March 31, 2023	December 31, 2022	
ASSEIS			
Current assets			
Cash and cash equivalents	\$ 19,110,225	\$ 45,236,584	
Accounts receivable	4,805,320	7,201,386	
Short term investments	30,138,743	—	
Fair value of derivatives	1,927,450	1,222,090	
Prepaid income taxes	—	1,140,094	
Other current assets	496,731	632,154	
Operating lease right-of-use assets		31,383	
Total current assets	56,478,469	55,463,691	
Non-current assets			
Property and equipment:			
Oil and gas properties, successful efforts method			
Proved properties	149,323,372	148,326,265	
Unproved properties	18,275,226	18,169,157	
Accumulated depletion, depreciation, amortization and impairment	(109,194,701)	(107,729,293)	
Total oil and gas properties, net	58,403,897	58,766,129	
Gathering system	42,660,626	42,639,001	
Accumulated depletion, depreciation, amortization and impairment	(34,778,321)	(34,500,740)	
Total gathering system, net	7,882,305	8,138,261	
Land	637,764	637,764	
Buildings and other property and equipment, net			
	318,805	286,035	
Total property and equipment, net	67,242,771	67,828,189	
Other assets:	522 012		
Operating lease right-of-use assets, long term	532,013	570.2(2	
Restricted cash	571,324	570,363	
Total non-current assets	68,346,108	68,398,552	
Total assets	\$ 124,824,577	\$ 123,862,243	
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Current liabilities			
Accounts payable trade	\$ 1,900,847	\$ 1,695,353	
Gathering fees payable	867,533	935,012	
Royalties payable	1,898,177	2,223,043	
Income taxes payable	196,131	_	
Accrued capital expenditures	348,135	41,694	
Accrued compensation	233,172	598,351	
Other accrued liabilities	257,788	690,655	
Operating lease liabilities	2,756	35,299	
Total current liabilities	5,704,539	6,219,407	
Non-current liabilities			
Asset retirement obligations	2,801,056	2,780,237	
Deferred income taxes	10,605,286	10,617,394	
Operating lease liabilities, long term	541,396	_	
Total non-current liabilities	13,947,738	13,397,631	
Total liabilities	19,652,277	19,617,038	
Commitments and contingencies (Note 10)	17,002,277	19,017,020	
Shareholders' equity			
Preferred shares, no par value, unlimited shares authorized, none issued or			
outstanding	—	—	
Common shares, no par value, unlimited shares authorized and 22,926,444 shares			
issued and 22,879,224 shares outstanding at March 31, 2023 and 23,117,144			
issued and outstanding at December 31, 2022	122,789,659	123,904,965	
Treasury shares, at cost, 47,220 at March 31, 2023 and 0 at December 31, 2022	(252,119)	—	
Additional paid-in capital	10,035,977	9,856,229	
Accumulated deficit	(37,173,168)	(39,290,540)	
Accumulated other comprehensive income	9,771,951	9,774,551	
Total shareholders' equity	105,172,300	104,245,205	
Total liabilities and shareholders' equity	\$ 124,824,577	\$ 123,862,243	
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EPSILON ENERGY LTD. Unaudited Consolidated Statements of Cash Flows

(All amounts stated in US\$)

	Three months ende			ed March 31,	
		2023		2022	
Cash flows from operating activities:					
Net income	\$	3,529,827	\$	5,805,888	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depletion, depreciation, amortization, and accretion		1,773,006		1,389,219	
(Gain) loss on derivative contracts		(1,068,660)		971,904	
Settlement received (paid) on derivative contracts		363,300		(1,211,728)	
Settlement of asset retirement obligation				(73,998)	
Stock-based compensation expense		179,748		142,302	
Deferred income tax expense (benefit)		(12,108)		22,686	
Changes in assets and liabilities:					
Accounts receivable		2,396,066		(1,871,330)	
Other assets and liabilities		143,646		104,177	
Accounts payable, royalties payable and other accrued liabilities		(1,062,898)		267,058	
Income taxes payable		1,336,225		2,157,292	
Net cash provided by operating activities		7,578,152		7,703,470	
Cash flows from investing activities:					
Additions to unproved oil and gas properties		(106,069)		(92,600)	
Additions to proved oil and gas properties		(621,132)		(2,771,925)	
(Additions) disposals to gathering system properties		(12,423)		3,612	
Additions to land, buildings and property and equipment		(42,703)			
Purchases of short term investments		(30,138,743)			
Net cash used in investing activities		(30,921,070)		(2,860,913)	
Cash flows from financing activities:					
Buyback of common shares		(1,367,425)			
Exercise of stock options				209,312	
Dividends paid		(1,412,455)		(1,483,027)	
Net cash used in financing activities		(2,779,880)		(1,273,715)	
Effect of currency rates on cash, cash equivalents, and restricted cash		(2,600)		5,402	
(Decrease) increase in cash, cash equivalents, and restricted cash		(26,125,398)		3,574,244	
Cash, cash equivalents, and restricted cash, beginning of period		45,806,947		27,065,423	
Cash, cash equivalents, and restricted cash, end of period	\$	19,681,549	\$	30,639,667	
Supplemental cash flow disclosures:					
Interest paid	\$	17,216	\$	17,501	
Non-cash investing activities:					
Change in proved properties accrued in accounts payable and accrued liabilities	\$	375,242	\$	(253,632)	
Change in gathering system accrued in accounts payable and accrued liabilities	\$	9,201	\$	19,005	
Asset retirement obligation asset additions and adjustments	\$	736	\$	6,684	

EPSILON ENERGY LTD. Adjusted EBITDA Reconciliation

(All amounts stated in US\$)

	Three months ended March 31,			March 31,
	2023		2022	
Net income	\$	3,529,827	\$	5,805,888
Add Back:				
Interest (income) expense, net		(462,325)		98
Income tax expense		1,326,922		2,181,898
Depreciation, depletion, amortization, and accretion		1,773,006		1,389,219
Stock based compensation expense		179,748		142,302
Gain on derivative contracts net of cash received or paid on				
settlement		(705,360)		(239,824)
Foreign currency translation loss		(983)		5,402
Adjusted EBITDA	\$	5,640,835	\$	9,284,983

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.

EPSILON ENERGY LTD. Free Cash Flow Reconciliation (All amounts stated in US\$)

Three months ended March 31

The months ended March 51					
2023			2022		
\$	7,578,152	\$	7,703,470		
	(782,327)		(2,860,913)		
\$	6,795,825	\$	4,842,557		
	(3,197,481)		4,839,153		
\$	3,598,344	\$	9,681,710		
	\$ \$ \$	2023 \$ 7,578,152 (782,327) \$ 6,795,825 (3,197,481)	2023 \$ 7,578,152 \$ (782,327) \$ \$ 6,795,825 \$ (3,197,481) \$		

Epsilon defines Free Cash Flow ("FCF") as net cash provided by operating activities in the period minus payments for property and equipment made in the period, adjusted to exclude changes in working capital. FCF is considered a non-GAAP financial measure under the SEC's rules. Management believes, however, that FCF is an important financial measure for use in evaluating the Company's financial performance, as it measures our ability to generate additional cash from our business operations. FCF should be considered in addition to, rather than as a substitute for, net income as a measure of our performance or net cash provided by operating activities as a measure of our liquidity. Additionally, our definition of FCF is limited and does not represent residual cash flows available for discretionary expenditures due to the fact that the measure does not deduct the payments required for debt service and other obligations, payments made for business acquisitions, amounts spent to buy back shares, or pay dividends. Therefore, we believe it is important to view FCF as supplemental to our entire statement of cash flows