



Epsilon Energy Ltd. Announces Resignation of Director

Concord, Ontario – September 7, 2010 – Epsilon Energy Ltd. (“Epsilon” or the “Corporation”) (TSX: EPS) announced today that Greg Halvatzis has submitted his resignation from the Board of Directors of Epsilon (the “Board”) effective immediately.

In his notice of resignation, Mr. Halvatzis stated: “Although a Board member for only a short time, I appreciate having the opportunity to work with you and wish all of you as well as Epsilon Energy Ltd. continued success.”

Joseph Feldman will be joining the Epsilon Board effective immediately. Mr. Feldman is the President of Joseph Feldman Consulting Services Inc., a private Ontario company providing consulting services and business advice since January 1, 2008. From June of 2005 until December 2007, Mr. Feldman was engaged in the practice of law in the Province of Ontario. Mr. Feldman is also the President and CEO of Tawsho Mining Inc. From August 1978 until December 2007, Mr. Feldman was a partner in the law firm of Torkin, Manes LLP, a mid-sized Toronto Law Firm. During the course of his legal career, Mr. Feldman advised many small and medium sized businesses primarily in the real estate industry in the Province of Ontario. Mr. Feldman holds a Bachelor of Arts degree from the University of Toronto (1969), a Master of Arts Degree from the University of Kent (1970), a Bachelor of Law Degree from Queens University (1973) and a Master of Laws Degree from Osgoode Hall Law School (2001).

About Epsilon Energy Ltd.

Epsilon Energy Ltd. is engaged in the exploration and production of natural gas reserves. The Corporation also has participating interests and production sharing agreements in other natural gas and oil plays within North America and Africa. Established in 2005, the Corporation has been a producer of natural gas and oil since 2006. Epsilon's ongoing business strategy involves focused targeting of lower risk natural gas properties within the Marcellus Shale and other parts of Canada and the United States, as well as the high potential oil & gas properties in Africa.

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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 in such forward-looking statements are based on reasonable assumption 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.

Special note for news distribution in the United States

The securities described in the news release have not been registered under the United States Securities Act of 1933, as amended, (the “1933 Act”) or state securities laws. Any holder of these securities, by purchasing such securities, agrees for the benefit of Epsilon Energy Ltd. (the “Corporation”) that such securities may not be offered, sold, or otherwise transferred only (A) to the Corporation or its affiliates; (B) outside the United States in accordance with applicable state laws and either (1) Rule 144(as) under the 1933 Act or (2) Rule 144 under the 1933 Act, if applicable.