

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Krieger David Benjamin</u>  (Last) (First) (Middle) <u>C/O WARBURG PINCUS LLC</u> <u>450 LEXINGTON AVENUE</u>  (Street) <u>NEW YORK NY 10017-3147</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Kosmos Energy Ltd. [ KOS ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/15/2013</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Shares	03/15/2013		S		2,290,725	D	\$11 <sup>(1)</sup>	137,011,151	I	See Footnotes <sup>(2)(3)(4)</sup>

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

**Explanation of Responses:**

- This amount represents the per share price of common stock (the "Common Shares") of Kosmos Energy Ltd. (the "Issuer") sold by the underwriters in connection with the underwriters' exercise of their over-allotment option in a secondary offering of the Issuer which closed on March 15, 2013 (the "Offering"). The material terms of the Offering are described in the prospectus, dated February 14, 2013, filed by the Issuer with the Securities and Exchange Commission on February 15, 2013.
- Reflects the aggregate number of Common Shares directly owned by Warburg Pincus Private Equity VIII, L.P., a Delaware limited partnership ("WPPE VIII"), together with two affiliated limited partnerships (together with WPPE VIII, "WP VIII"), and Warburg Pincus International Partners, L.P., a Delaware limited partnership ("WPIP LP"), together with two affiliated limited partnerships (together with WPIP LP, "WPIP").
- Warburg Pincus Partners LLC, a New York limited liability company ("WP Partners") and direct subsidiary of Warburg Pincus & Co., a New York general partnership ("WP"), is the general partner of WPPE VIII and WPIP LP. WP is the managing member of WP Partners. WP VIII and WPIP are managed by Warburg Pincus LLC, a New York limited liability company ("WP LLC"). Charles R. Kaye and Joseph P. Landy are each a Managing General Partner of WP and a Managing Member and Co-President of WP LLC. Mr. Krieger is a Partner of WP and a Managing Director and Member of WP LLC. By reason of the provisions of Rule 16a-1 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as a Partner of WP and a Managing Director and Member of WP LLC, Mr. Krieger may be deemed to be the beneficial owner of the Common Stock of the Issuer held by WP VIII and WPIP.
- Pursuant to Rule 16a-1(a)(4) of the Exchange Act, Mr. Krieger herein states that this filing shall not be deemed an admission that he is the beneficial owner of any of such shares of Common Shares covered by this Statement. Mr. Krieger disclaims beneficial ownership of such Common Shares of the Issuer, except to the extent of his pecuniary interest in such Common Shares.

/s/ David B. Krieger 03/18/2013

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.