FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPRO	OVAL
OMB Number:	3235-0287
Expires:	December 31, 2014
Estimated avera	age burden
hours per response	0.5

1. Name and Address of Reporting Person* BCP IV GP L.L.C. (Last) (First) (Middle) C/O THE BLACKSTONE GROUP L.P., 345 PARK AVENUE		orting Person [*]	Issuer Name and Ticker or Trading Symbol Kosmos Energy Ltd. [KOS]	5. Relationship of Reporting Person(s) to Issuer					
		,	3. Date of Earliest Transaction (Month/Day/Year) 07/15/2014	(Check all applicable) Director X 10% Owner Officer (give Other (specification) below)					
(Street) NEW YORK	NY	10154	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting					
(City)	(State)	(Zip)		Person					

	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. Transac Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Shares	07/15/2014		S		8,250,868	D	\$ 9.85 (1)	96,754,959	I	See Footnotes	
Common Shares	07/15/2014		S		134,556	D	\$ 9.85 (1)	1,577,884	ı	See Footnotes	
Common Shares	07/15/2014		S		212,078	D	\$ 9.85 (1)	2,557,688	ı	See Footnotes	
Common Shares	07/15/2014		S		176,088	D	\$ 9.85 (1)	2,123,635	ı	See Footnotes (5) (7) (8)	
Common Shares	07/15/2014		S		23,910	D	\$ 9.85 (1)	288,346	ı	See Footnotes (6) (7) (8)	

Derivative Security (Instr. 3) Price of Derivative Security Conversion or Exercise (Month/Day/Year) Price of Derivative Security Conversion or Exercise (Instr. 3) Price of Derivative Security Price of Derivative Security Conversion or Exercise (Instr. 3) Price of Derivative Security Price of Derivative Security Price of Derivative Securities (Instr. 3) Price of Derivative Security (Instr. 3) Price of Derivative Securities (Instr. 3) Price of Derivative Securities (Instr. 3) Price of Derivative Securities (Instr. 3) Price of Derivative Security (Instr. 3) Price of Derivativ														
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(City) (State) (Zip)	١,	•	NY		10154									
	(City)		(State)		(Zip)									

10.
Ownership
Form of
Derivative
Security:
Direct (D)

or Indirect (I) (Instr. 4)

9. Number of Derivative Securities

Securities
Beneficially
Owned
Following
Reported
Transaction(s)
(Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

	ress of Reporting Poy y Investment Partner	erson [*] ship (Cayman) IV-A SMD L.P.
(Last)	(First)	(Middle)
C/O THE BLACKS	STONE GROUP L.P.	, 345 PARK AVENUE
(Street)		
NEW YORK	NY	10154
(City)	(State)	(Zip)
	ress of Reporting Pripation Partnership (C	
(Last)	(First)	(Middle)
C/O THE BLACKS	STONE GROUP L.P.	, 345 PARK AVENUE
(Street)		
	1 D /	10154
NEW YORK	NY	10154

Explanation of Responses:

- 1. This amount represents the \$9.92 secondary public offering price per common share, par value \$0.01 (the "Common Shares") of Kosmos Energy Ltd. (the "Issuer") less the underwriting discount of \$0.07 per share.
- 2. These Common Shares are held by Blackstone Capital Partners (Cayman) IV L.P. ("BCP Cayman IV").
- 3. These Common Shares are held by Blackstone Capital Partners (Cayman) IV-A L.P. ("BCP Cayman IV-A").
- 4. These Common Shares are held by Blackstone Family Investment Partnership (Cayman) IV-A L.P. ("BFIP").
- 5. These Common Shares are held by Blackstone Family Investment Partnership (Cayman) IV-A SMD L.P. ("BFIP SMD").
- 6. These Common Shares are held by Blackstone Participation Partnership (Cayman) IV L.P. ("BPP").
- 7. The general partner of BFIP SMD is Blackstone Family GP L.L.C. which is controlled by Mr. Stephen A. Schwarzman, its founder. The general partner of BCP Cayman IV and BCP Cayman IV-A is Blackstone Management Associates (Cayman) IV L.P. ("BMA"). A general partner of BMA, BFIP, and BPP is BCP IV GP L.L.C ("BCP IV"). Blackstone Holdings III L.P. is the sole member of BCP IV. The general partner of Blackstone Holdings III GP L.P. is Blackstone Holdings III GP L.P. is Blackstone Holdings III GP Management L.L.C. The sole member of Blackstone Holdings III GP Management L.L.C. is The Blackstone Group L.P. The general partner of The Blackstone Group L.P. is Blackstone Group Management L.L.C. is controlled by Mr. Stephen A. Schwarzman, its founder.
- 8. Each of the Reporting Persons disclaims beneficial ownership of the securities reported herein, except to the extent of such Reporting Person's pecuniary interest therein. The filing of this statement shall not be deemed to be an admission that, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the Reporting Persons are the beneficial owners of any securities reported herein.

Remarks:

Because no more than 10 reporting persons can file any one Form 4 through the Securities and Exchange Commission's EDGAR system, Blackstone Management Associates (Cayman) IV L.P.,

Blackstone Family GP L.L.C., Blackstone Holdings III L.P., Blackstone Holdings III GP L.P., Blackstone Holdings III GP Management L.L.C., The Blackstone Group L.P., Blackstone Group

Management L.L.C. and Stephen A. Schwarzman have filed a separate Form 4.

/s/ John G. Finley, Chief
Legal Officer of BCP IV GP
L.L.C.
/s/ John G. Finley, Chief
Legal Officer, BCP IV GP
L.L.C., general partner of
Blackstone Management
Associates (Cayman) IV
L.P., general partner of
Blackstone Capital Partners
(Cayman) IV L.P.

/s/ John G. Finley, Chief Legal Officer, BCP IV GP L.L.C., general partner of **Blackstone Management** 07/17/2014 Associates (Cayman) IV L.P., general partner of **Blackstone Capital Partners** (Cayman) IV-A L.P. /s/ John G. Finley, Chief Legal Officer, BCP IV GP L.L.C. general partner of 07/17/2014 Blackstone Family **Investment Partnership** (Cayman) IV-A L.P. /s/ John G. Finley, Chief Legal Officer, Blackstone Family GP L.L.C. general partner of Blackstone 07/17/2014 **Family Investment** Partnership (Cayman) IV-A SMD L.P. /s/ John G. Finley, Chief Legal Officer, BCP IV GP L.L.C., general partner of 07/17/2014 **Blackstone Participation** Partnership (Cayman) IV L.P. ** Signature of Reporting Date Person

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

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.

^{*} 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).