Instruction 1(b).

FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number 3235-0287 December 31, Expires: 2014 Estimated average burden hours per 0.5 response:

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

Name and Address of Reporting Person* Garrett Marvin M						2. Issuer Name and Ticker or Trading Symbol Kosmos Energy Ltd. [KOS]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle C/O KOSMOS ENERGY, LLC)		3. Date of Earliest Transaction (Month/Da 05/16/2015						Day/Year)				er (give title w)	(give title Other		(specify		
8176 PARK LANE, STE. 500						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)					
(Street) DALLAS	Street) DALLAS TX 75231														X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	iy) (State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/				Year) if	xecut	emed ion Date, /Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, and 5)				5. Amo Securi Benefi Owned	ties Fo		m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A (D	or P	rice	Report Transa		(inst	tr. 4)	(Instr. 4)	
Common Shares 05/16/20					15				D		58,823(1)	D	\$ <mark>0</mark>	51	1,644		D		
Common Shares 05/16/20					15				F		24,677(2	2)	D S	9.31 48		6,967		D		
Common Shares 05/16/20				15				F		39,953(3	5)	D S	\$9.31	. 44	447,014		D			
Common Shares															89	898,921			See footnote ⁽⁴⁾	
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)	Execution Date,			nsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ative rities ired sed	6. Date Exerc Expiration D (Month/Day/		ate Year) Expiration	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		unt	8. Price of Derivative Security (Instr. 5)	9. Number of derivative es 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)	

Explanation of Responses:

- 1. Represents the restricted shares granted to the reporting person on June 15, 2011 under the Issuer's Long Term Incentive Plan (the "Plan") that did not vest based on the level of achievement of the applicable
- 2. These shares were withheld by the Issuer to satisfy the tax withholding requirement arising from the vesting of restricted shares granted to the reporting person on June 15, 2011 under the Plan.
- 3. These shares were withheld by the Issuer to satisfy the tax withholding requirement arising from the vesting of restricted shares granted to the reporting person on May 18, 2011 under the Plan.
- 4. These shares are directly owned by MBG Daddyrabbit, L.P., an entity controlled by the reporting person. The reporting person disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.

/s/ Phillip Feiner, as Attorneyin-Fact ** 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.