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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 [*] Garrett Marvin M	2. Issuer Name and Ticker or Trading Symbol Kosmos Energy Ltd. [KOS]	5. 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/Day/Year) 06/01/2016	X Officer (give title Other (specify below) below) SVP, Drilling				
8176 PARK LANE, STE. 500 (Street) DALLAS TX (City) (State) (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting 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)	Transaction Code (Instr.		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Shares	06/01/2016		A		22,400 ⁽¹⁾	Α	\$ <mark>0</mark>	471,483	D	
Common Shares	01/31/2017		A		51,533 ⁽²⁾	Α	\$ <u>0</u>	523,016	D	
Common Shares								898,921	Ι	See footnote ⁽³⁾

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

	(3-,,,,,														
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. Transact Code (In 8)		5. Number of Expiration Date Derivative (Month/Day/Year) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Amour Securit Underl Derivat Securit	Amount of of		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Represents shares issued on settlement of restricted share units granted to the reporting person on June 11, 2012 under the Issuer's Long Term Incentive Plan (the "Plan") that vested based on the level of achievement of the applicable performance condition.

2. These restricted share units were granted under the Plan and are scheduled to vest with respect to one-third of the total number of shares on January 1 of each of 2017, 2018 and 2019, subject to the terms of the Plan and the applicable award agreement issued thereunder.

3. 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.

By: /s/ Phillip Feiner, as Attomey-in-Fact

02/01/2017

** 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.