## 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 APPROVAL									
OMB Number:	3235-0287								
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Estimated average burden									
hours per response	0.5								

1. Name and Address of Reporting Person* Gaston Tyner M.			Issuer Name and Ticker or Trading Symbol Kosmos Energy Ltd. [KOS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
	C/O KOSMOS ENERGY, LLC, 8176 PARK LANE, SUITE 500  Street) DALLAS TX 75231		3. Date of Earliest Transaction (Month/Day/Year) 04/02/2012	Director 10% Owner  Officer (give (specify below)  Senior VP, Global HR				
(Street) DALLAS (City)			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)	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	04/02/2012		<b>A</b> <sup>(1)</sup>		18,574	Α	\$ 0 <sup>(1)</sup>	18,574	D		
Common Shares	04/02/2012		<b>A</b> <sup>(2)</sup>		18,574	Α	\$ 0 <sup>(2)</sup>	37,148	D		

	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. Transac Code (Instr. 8)	5. Number of Derivative		6. Date Exercisable and		7. Title and Amount of Underlying		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

## **Explanation of Responses:**

- 1. These restricted shares are scheduled to vest 25% on each of April 2 of 2013, 2014, 2015 and 2016, subject to the terms and conditions specified in the Issuer's Long Term Incentive Plan and an award agreement issued under the plan, including the acceleration provisions under specified circumstances.
- 2. These restricted shares are scheduled to service-vest 25% on each of April 2 of 2013, 2014, 2015 and 2016 and to performance-vest with respect to between 0% and 100% based on attainment of relative TSR as of January 4, 2016, subject to the terms and conditions specified in the Issuer's Long Term Incentive Plan and an award agreement issued under the plan, including the acceleration provisions under specified circumstances.

/s/ Phillip Feiner, as Attorney-in-Fact

04/04/2012

\*\* 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.