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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 <sup>*</sup> Hayes William S	2. Issuer Name <b>and</b> Ticker or Trading Symbol Kosmos Energy Ltd. [ KOS ]	I 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) (Midd C/O KOSMOS ENERGY, LLC	3. Date of Earliest Transaction (Month/Day/Ye	ear) X Officer (give title Other (specify below) below) SVP, Government Affairs
8176 PARK LANE, SUITE 500 (Street) DALLAS TX 7523 (City) (State) (Zip)	4. If Amendment, Date of Original Filed (Mont	th/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. Transaction Code (Instr. 8)		4. Securities Disposed Of 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	06/01/2014		F		2,570(1)	D	\$10.48	1,301,923	D		
Common Shares	06/01/2014		F		3,182(2)	D	\$10.48	1,298,741	D		
Common Shares	06/02/2014		S <sup>(3)</sup>		35,000	D	<b>\$10.32</b> <sup>(4)</sup>	1,263,741	D		
Table II. Derivative Securities Acquired Dispaced of an Paneficially Owned											

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

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		5. Number 6. Date Exercisable and of Expiration Date (Month/Day/Year) Securities Acquired (A) or Disposed of (D) ((nstr. 3, 4 and 5)		Amour Securit Underl Derivat	nt of ties ying tive ty (Instr.	of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form:	Beneficial Ownership		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. 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 under the Issuer's Long Term Incentive Plan.

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 under the Issuer's Long Term Incentive Plan. 3. The sales reported in this Form 4 were affected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.

4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$10.25 to \$10.46, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price set forth in this footnote to this Form 4.

### Remarks:

/s/ Phillip Feiner, as Attorney-06/03/2014

in-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.