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

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

1. Name and Address of Reporting Person* MAXTED BRIAN F						2. Issuer Name and Ticker or Trading Symbol Kosmos Energy Ltd. [KOS]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) C/O KOSMOS ENERGY, LLC					3. Date of Earliest Transaction (Month/Day/Year) 05/16/2015										X Off bel	icer (give title ow)	er (give title		(specify	
8176 PARK LANE, SUITE 500 (Street) DALLAS TX 75231					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Sta	ate) (Ž	Zip)												Pe	son				
		Tabl	eI-	Non-Deriv	ative	Seci	uritie	s Ac	quired	, Dis	sposed of	f, or	Ben	eficia	ally Owi	ned				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					rear) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				nd Secur Bene Owne	icially d	Fori (D) (m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A (D	i) or	Price			(Ins	tr. 4)	(Instr. 4)	
Common	Shares			05/16/20	15				D		323,529(1)	D	\$ <mark>0</mark>	2,	18,207		D		
Common Shares				05/16/2015					F		137,533	2)	D	\$9.3	1 1,	1,980,674		D		
Common Shares				05/16/2015				F		275,065	3)	D	\$9.3	1,705,609			D			
Common Shares															6,	729,864			See footnote ⁽⁴⁾	
Common Shares															1,	61,576			See footnote ⁽⁵⁾	
Common Shares															4	74,625			See footnote ⁽⁶⁾	
	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)	ive Conversion Date y or Exercise (Month/Day/Year) if any		4. Transa Code (8)		of Deriv Secu Acqu (A) o Dispe	rities ired r osed) . 3, 4	6. Date Expirat (Month	tion E	Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amoun or Numboof Title Shares		nstr.	8. Price of Derivativ Security (Instr. 5)	9. Number derivative 9. Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly	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 performance condition.
- 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 Maxted Family Investments, Ltd., an entity controlled by the reporting person. The reporting person disclaims beneficial ownership of these shares except to the extent of
- 5. These shares are directly held by the reporting person's wife. The reporting person disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein.
- 6. These shares are directly owned by Maxted Holdings, LLC, 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

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

^{**} Signature of Reporting Person

- * 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.