FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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

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

| Name and Address of Reporting Person*     Doughty Jason          |   |    |          |  | Kos             | 2. Issuer Name and Ticker or Trading Symbol Kosmos Energy Ltd. [ KOS ] |  |   |                                  |  |   |              |        |                         |   | all appl<br>Direct  | licable)<br>or          |  | Owner   |  |
|--|---|----|----------|--|-----------------|--|--|---|----------------------------------|--|---|--------------|--------|-------------------------|---|---|-------------------------|--|---|--|
| (Last)   | (Fir  | ,  | (Middle) |  |                 |  | 3. Date of Earliest Transaction (Month/Day/Year) 01/22/2016                                |   |                                  |  |   |              |        |                         |   | below   | ,                       | Othe<br>below<br>neral Counse  | ′   |  |
| 8176 PARK LANE, SUITE 500  |   |    |          |  | 4. If A         | 4. If Amendment, Date of Original Filed (Month/Day/Year)               |  |   |                                  |  |   |              |        |                         | 6. Individual or Joint/Group Filing (Check Applicable Line)   |   |                         |  |   |  |
| (Street)  DALLAS  (City)   |   |    | 5231     |  |                 |  |  |   |                                  |  |   |              |        |                         | X Form filed by One Reporting Person Form filed by More than One Reporting Person                                       |   |                         |  |   |  |
| (Oily)   | (City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned                |    |          |  |                 |  |  |   |                                  |  |   |              |        |                         |   |   |                         |  |   |  |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/ |   |    |          |  | tion<br>y/Year) | on 2A. Deemed Execution Date,  |  |   | 3.<br>Transact<br>Code (In<br>8) | ion  |   | ties A       | cquire | red (A) or<br>str. 3, 4 |   | 5. Amount of<br>Securities<br>Beneficially                          |                         | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
| Common Shares 01/22/20   |   |    |          |  | 016             |  |  | A |                                  | 56,576 <sup>(1)</sup> A  |   | \$(          | )      | 336,779                 |   | D   |                         |  |   |  |
|  |   | Та | ble II   | - Derivat<br>(e.g., pu   |                 |  |  |   | •                                | •  | , |              |        |                         | y Ow  | ned   |                         |  |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)              | ative Conversion or Exercise (Month/Day/Year) 3) Price of Derivative Security Execution Date, if any (Month/Day/Year) |    | Code (li | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |                 |  | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date |   |                                  | 7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)  Amount or Numbrof Title Shares |   | ount<br>nber | 1      |                         | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirec<br>(I) (Instr.<br>4) | Beneficial<br>Ownership |  |   |  |

## **Explanation of Responses:**

1. These restricted share units were granted under the Issuer's Long Term Incentive Plan (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.

/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.