

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. )\*

**Kosmos Energy Ltd.**

(Name of Issuer)

**Common Shares, par value \$0.01 per share**

(Title of Class of Securities)

**G5315B107**

(CUSIP Number)

**September 14, 2018**

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)  
 Rule 13d-1(c)  
 Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1	NAME OF REPORTING PERSONS DGE Group Series Holdco, LLC, Series II	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 10,390,952
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 10,390,952
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,390,952	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <span style="float: right;">o</span>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.4% (1)	
12	TYPE OF REPORTING PERSON OO	

(1) The calculation of this percentage is based on (i) 389,403,309 Common Shares outstanding as of August 1, 2018, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018 filed with the Securities and Exchange Commission on August 6, 2018 and (ii) 34,993,584 Common Shares issued to DGE Group Series Holdco, LLC, Series II and DGE Group Series Holdco, LLC, Series III as of September 14, 2018.

1	NAME OF REPORTING PERSONS DGE Group Series Holdco, LLC, Series III	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 24,602,632
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 24,602,632
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 24,602,632	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <span style="float: right;">o</span>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.7%(1)	
12	TYPE OF REPORTING PERSON OO	

(1) The calculation of this percentage is based on (i) 389,403,309 Common Shares outstanding as of August 1, 2018, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018 filed with the Securities and Exchange Commission on August 6, 2018 and (ii) 34,993,584 Common Shares issued to DGE Group Series Holdco, LLC, Series II and DGE Group Series Holdco, LLC, Series III as of September 14, 2018.

1	NAME OF REPORTING PERSONS DGE Group Series Holdco, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 34,993,584
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 34,993,584
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 34,993,584	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 8.1%(1)	
12	TYPE OF REPORTING PERSON OO	

(1) The calculation of this percentage is based on (i) 389,403,309 Common Shares outstanding as of August 1, 2018, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018 filed with the Securities and Exchange Commission on August 6, 2018 and (ii) 34,993,584 Common Shares issued to DGE Group Series Holdco, LLC, Series II and DGE Group Series Holdco, LLC, Series III as of September 14, 2018.

1	NAME OF REPORTING PERSONS DGE II New Holdco, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 10,390,952
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 10,390,952
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,390,952(1)	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.4%(2)	
12	TYPE OF REPORTING PERSON OO	

(1) The reporting person disclaims beneficial ownership with respect to any common shares not owned of record by such reporting person.

(2) The calculation of this percentage is based on (i) 389,403,309 Common Shares outstanding as of August 1, 2018, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018 filed with the Securities and Exchange Commission on August 6, 2018 and (ii) 34,993,584 Common Shares issued to DGE Group Series Holdco, LLC, Series II and DGE Group Series Holdco, LLC, Series III as of September 14, 2018.

1	NAME OF REPORTING PERSONS DGE II New Topco, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 10,390,952
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 10,390,952
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,390,952(1)	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.4%(2)	
12	TYPE OF REPORTING PERSON OO	

(1) The reporting person disclaims beneficial ownership with respect to any common shares not owned of record by such reporting person.

(2) The calculation of this percentage is based on (i) 389,403,309 Common Shares outstanding as of August 1, 2018, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018 filed with the Securities and Exchange Commission on August 6, 2018 and (ii) 34,993,584 Common Shares issued to DGE Group Series Holdco, LLC, Series II and DGE Group Series Holdco, LLC, Series III as of September 14, 2018.

1	NAME OF REPORTING PERSONS FR DGE II Holdings, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 10,390,952
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 10,390,952
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,390,952(1)	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.4%(2)	
12	TYPE OF REPORTING PERSON OO	

(1) The reporting person disclaims beneficial ownership with respect to any common shares not owned of record by such reporting person.

(2) The calculation of this percentage is based on (i) 389,403,309 Common Shares outstanding as of August 1, 2018, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2018 filed with the Securities and Exchange Commission on August 6, 2018 and (ii) 34,993,584 Common Shares issued to DGE Group Series Holdco, LLC, Series II and DGE Group Series Holdco, LLC, Series III as of September 14, 2018.

1	NAME OF REPORTING PERSONS First Reserve GP XI, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 10,390,952
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 10,390,952
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,390,952(1)	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.4%(2)	
12	TYPE OF REPORTING PERSON PN	