
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

SCHEDULE 13G

**Under the Securities Exchange Act of 1934
(Amendment No. 1)***

Select Energy Services, Inc.
(Name of Issuer)

**Class A Common Stock,
par value \$0.01 per share**
(Title of Class of Securities)

81617J301
(CUSIP Number)

December 31, 2017
(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)
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* 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	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Luminus Management, LLC
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) <input 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 shares
	6 Shared Voting Power 1,748,400 shares Refer to Item 4 below.
	7 Sole Dispositive Power 0 shares
	8 Shared Dispositive Power 1,748,400 shares Refer to Item 4 below.
9	Aggregate Amount Beneficially Owned by Each Reporting Person 1,748,400 shares Refer to Item 4 below.
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) <input type="checkbox"/> N/A
11	Percent of Class Represented by Amount in Row (9)* 2.95% Refer to Item 4 below.
12	Type of Reporting Person (See Instructions) IA

1	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Luminus Energy Partners Master Fund, Ltd.
2	Check the Appropriate Box if a Member of a Group (See Instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/>
3	SEC Use Only
4	Citizenship or Place of Organization. Bermuda
Number of Shares Beneficially Owned by Each Reporting Person With	5 Sole Voting Power 0 shares
	6 Shared Voting Power 1,748,400 shares Refer to Item 4 below.
	7 Sole Dispositive Power 0 shares
	8 Shared Dispositive Power 1,748,400 shares Refer to Item 4 below.
9	Aggregate Amount Beneficially Owned by Each Reporting Person 1,748,400 shares Refer to Item 4 below.
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) <input type="checkbox"/> N/A
11	Percent of Class Represented by Amount in Row (9)* 2.95% Refer to Item 4 below.
12	Type of Reporting Person (See Instructions) OO

Item 1.

- (a) Name of Issuer
Select Energy Services, Inc.
- (b) Address of Issuer's Principal Executive Offices
1400 Post Oak Boulevard, Suite 400
Houston, TX 77056

Item 2.

- (a) Name of Person Filing
Luminus Management, LLC
Luminus Energy Partners Master Fund, Ltd.
- (b) Address of Principal Business Office or, if none, Residence
1700 Broadway, 38th Floor
New York, NY 10019
- (c) Citizenship
Luminus Management, LLC - Delaware
Luminus Energy Partners Master Fund, Ltd. - Bermuda
- (d) Title of Class of Securities
Class A Common Stock, \$0.01 par value per share
- (e) CUSIP Number
81617J301

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) [] Insurance Company as defined in Section 3(a)(19) of the Act
- (d) [] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e) [] An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) [] An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) [] A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) [] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) [] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) [] A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) [] Group, in accordance with §240.13d-1(b)(1)(ii)(K).

Item 4. Ownership***

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

As of December 31, 2017, Luminus Energy Partners Master Fund, Ltd. owned 1,748,400 shares of Class A Common Stock, which is 2.95% of the Issuer's outstanding Class A Common Stock. The percentage herein is calculated based upon the aggregate total of the 59,201,393 shares of Class A Common Stock issued and outstanding as of November 8, 2017, as reported in the Issuer's Form 10-Q filed with the SEC on November 13, 2017.

- (a) Amount Beneficially Owned***
 - Luminus Management, LLC - 1,748,400 shares
 - Luminus Energy Partners Master Fund, Ltd. - 1,748,400 shares
- (b) Percent of Class
 - Luminus Management, LLC - 2.95%
 - Luminus Energy Partners Master Fund, Ltd. - 2.95%

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- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote
Luminus Management, LLC - 0 shares
Luminus Energy Partners Master Fund, Ltd. - 0 shares
 - (ii) shared power to vote or to direct the vote
Luminus Management, LLC - 1,748,400 shares
Luminus Energy Partners Master Fund, Ltd. - 1,748,400 shares
 - (iii) sole power to dispose or to direct the disposition of
Luminus Management, LLC - 0 shares
Luminus Energy Partners Master Fund, Ltd. - 0 shares
 - (iv) shared power to dispose or to direct the disposition of
Luminus Management, LLC - 1,748,400 shares
Luminus Energy Partners Master Fund, Ltd. - 1,748,400 shares

*** Shares reported herein are held by Luminus Energy Partners Master Fund, Ltd. for which Luminus Management, LLC serves as the investment manager. Each of the Reporting Persons disclaims beneficial ownership of the shares reported herein except to the extent of its or his pecuniary interest therein.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not applicable.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Statement is true, complete and correct.

February 14, 2018

LUMINUS MANAGEMENT, LLC

By: /s/ Jonathan Barrett
Jonathan Barrett, President

LUMINUS ENERGY PARTNERS MASTER FUND, LTD.

By: /s/ Jonathan Barrett
Jonathan Barrett, Director

JOINT FILING AGREEMENT

This Joint Filing Agreement, dated as of February 14, 2018, is by and among Luminus Management, LLC and Luminus Energy Partners Master Fund, Ltd. (collectively, the "Filers").

Each of the Filers may be required to file with the United States Securities and Exchange Commission a statement on Schedule 13D and/or 13G with respect to shares of Class A Common Stock of Select Energy Services, Inc. beneficially owned by them from time to time.

Pursuant to and in accordance with Rule 13(d)(1)(k) promulgated under the Securities Exchange Act of 1934, as amended, the Filers hereby agree to file a single statement on Schedule 13D and/or 13G (and any amendments thereto) on behalf of each of the Filers, and hereby further agree to file this Joint Filing Agreement as an exhibit to such statement, as required by such rule.

This Joint Filing Agreement may be terminated by any of the Filers upon written notice or such lesser period of notice as the Filers may mutually agree.

Executed and delivered as of the date first above written.

LUMINUS MANAGEMENT, LLC

By: /s/ Jonathan Barrett
Jonathan Barrett, President

LUMINUS ENERGY PARTNERS MASTER FUND, LTD.

By: /s/ Jonathan Barrett
Jonathan Barrett, Director