

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

**SCHEDULE 13G
(Rule 13d-102)**

**Information to be Included in Statements Filed Pursuant to Rules
13d-1(b), (c) and (d) and
Amendments Thereto Filed Pursuant to Rule 13d-2(b)
(Amendment No.)***

Owl Rock Capital Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

None

(CUSIP Number)

December 31, 2016

(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 (the "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 MSD Capital, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) <input type="checkbox"/> (b) <input checked="" 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 3,038,718
	7	SOLE DISPOSITIVE POWER -0-
	8	SHARED DISPOSITIVE POWER 3,038,718
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,038,718	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	<input type="checkbox"/>
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.4% ¹	
12	TYPE OF REPORTING PERSON* PN	

* SEE INSTRUCTIONS BEFORE FILLING OUT.

¹ The percentages used herein and in the rest of this Schedule 13G are calculated based upon 32,325,468 shares of common stock outstanding as of November 9, 2016 as disclosed in the Company's Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission on November 9, 2016.

1	NAMES OF REPORTING PERSONS MSD Private Capital Investments, L.P.	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) <input type="checkbox"/> (b) <input checked="" 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 3,038,718
	7	SOLE DISPOSITIVE POWER -0-
	8	SHARED DISPOSITIVE POWER 3,038,718
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,038,718	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	<input type="checkbox"/>
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.41	
12	TYPE OF REPORTING PERSON* PN	

* SEE INSTRUCTIONS BEFORE FILLING OUT.

1	NAMES OF REPORTING PERSONS MSD Owl Rock Investments, LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) <input type="checkbox"/> (b) <input checked="" 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 3,038,718
	7	SOLE DISPOSITIVE POWER -0-
	8	SHARED DISPOSITIVE POWER 3,038,718
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,038,718	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	<input type="checkbox"/>
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.4 ¹	
12	TYPE OF REPORTING PERSON* OO	

1	NAMES OF REPORTING PERSONS Michael S. Dell	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER -0-
	6	SHARED VOTING POWER 3,038,718
	7	SOLE DISPOSITIVE POWER -0-
	8	SHARED DISPOSITIVE POWER 3,038,718
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,038,718	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	<input type="checkbox"/>
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.41	
12	TYPE OF REPORTING PERSON* IN	

* SEE INSTRUCTIONS BEFORE FILLING OUT.

Item 1(a) Name of Issuer:

The name of the issuer is Owl Rock Capital Corporation (the "Company").

Item 1(b) Address of Issuer's Principal Executive Offices:

The Company's principal executive office is located at 245 Park Avenue, 41st Floor, New York, New York 10167.

Item 2(a) Name of Person Filing:

This Schedule 13G is being jointly filed by and on behalf of each of MSD Capital, L.P. ("MSD Capital"), MSD Private Capital Investments, L.P. ("MSD Private Capital") and MSD Owl Rock Investments, LLC ("MSD Owl Rock") and Michael S. Dell (collectively, the "Reporting Persons"). MSD Owl Rock is the direct owner of the securities covered by this statement. MSD Private Investments is the sole owner of, and may be deemed to beneficially own securities beneficially owned by MSD Owl Rock. MSD Capital is the general partner of MSD Private Capital and may be deemed to beneficially own securities owned by MSD Private Capital. MSD Capital Management LLC ("MSD Capital Management") is the general partner of MSD Capital and may be deemed to beneficially own securities owned by MSD Capital.

Each of Glenn R. Fuhrman, John Phelan and Marc R. Lisker is a manager of, and may be deemed to be beneficially owned by MSD Capital Management. Michael S. Dell is the controlling member of, and may be deemed to beneficially own securities beneficially owned by MSD Capital Management.

The Reporting Persons have entered into a Joint Filing Agreement, dated February 14, 2017, a copy of which is filed with this Schedule 13G as Exhibit 99.2, pursuant to which the Reporting Persons have agreed to file this statement jointly in accordance with the provisions of Rule 13d-1(k)(1) under the Act.

Neither the filing of this statement nor anything herein shall be construed as an admission that any person other than the Reporting Persons is, for the purposes of Section 13(d) or 13(g) of the Act or any other purpose, the beneficial owner of any securities covered by this statement.

Item 2(b) Address of Principal Business Office or, if none, Residence:

The address of the principal business office of each of MSD Capital, MSD Private Capital and MSD Owl Rock is 645 Fifth Avenue, 21st Floor, New York, New York 10022.

The address of the principal business office of Mr. Dell is c/o Dell, Inc., One Dell Way, Round Rock, Texas, 78682.

Item 2(c) Citizenship:

Each of MSD Capital and MSD Private Capital is organized as a limited partnership under the laws of the State of Delaware. MSD Owl Rock is organized as a limited liability company under the laws of the State of Delaware.

Michael S. Dell is a citizen of the United States.

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP No.:

None

Item 3 If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a:

Not applicable.

Item 4 Ownership:

A. MSD Capital, L.P.

(a) Amount beneficially owned: 3,038,718

- (b) Percent of class: 9.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 3,038,718
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,038,718

B. MSD Private Capital Investments, L.P.

- (a) Amount beneficially owned: 3,038,718
- (b) Percent of class: 9.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 3,038,718
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,038,718

C. MSD Owl Rock Investments, LLC

- (a) Amount beneficially owned: 3,038,718
- (b) Percent of class: 9.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 3,038,718
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,038,718

D. MSD Capital Management, LLC

- (a) Amount beneficially owned: 3,038,718
- (b) Percent of class: 9.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 3,038,718
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,038,718

E. Michael S. Dell

- (a) Amount beneficially owned: 3,038,718
- (b) Percent of class: 9.4%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 3,038,718
 - (iii) Sole power to dispose or direct the disposition: -0-

(iv) Shared power to dispose or direct the disposition: 3,038,718

F. Glenn R. Fuhrman

(a) Amount beneficially owned: 3,038,718

(b) Percent of class: 9.4%

(c) Number of shares as to which such person has:

(i) Sole power to vote or direct the vote: -0-

(ii) Shared power to vote or direct the vote: 3,038,718

(iii) Sole power to dispose or direct the disposition: -0-

(iv) Shared power to dispose or direct the disposition: 3,038,718

G. John Phelan

(a) Amount beneficially owned: 3,038,718

(b) Percent of class: 9.4%

(c) Number of shares as to which such person has:

(i) Sole power to vote or direct the vote: -0-

(ii) Shared power to vote or direct the vote: 3,038,718

(iii) Sole power to dispose or direct the disposition: -0-

(iv) Shared power to dispose or direct the disposition: 3,038,718

H. Marc R. Lisker

(a) Amount beneficially owned: 3,038,718

(b) Percent of class: 9.4%

(c) Number of shares as to which such person has:

(i) Sole power to vote or direct the vote: -0-

(ii) Shared power to vote or direct the vote: 3,038,718

(iii) Sole power to dispose or direct the disposition: -0-

(iv) Shared power to dispose or direct the disposition: 3,038,718

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 each of the Reporting Persons has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

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 or Control Person:

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:

Not applicable.

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.

Date: February 14, 2017

MSD Capital, L.P.

By: MSD Capital Management,
LLC
Its: General Partner

By: /s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Manager

Michael S. Dell

By: /s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Attorney-in-Fact

**MSD Private Capital Investments,
L.P.**

By: MSD Capital, L.P.
Its: General Partner

By: MSD Capital Management,
LLC
Its: General Partner

By: s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Manager

MSD Owl Rock Investments, LLC

By: MSD Private Capital
Investments, L.P.
By: MSD Capital, L.P.
Its: General Partner

By: MSD Capital Management,
LLC
Its: General Partner

By: /s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Manager

EXHIBIT INDEX

Exhibit	Description of Exhibit
99.1	Power of Attorney (incorporated herein by reference to Exhibit 24.1 to the Schedule 13G filed by MSD Capital, MSD Energy Investments, L.P. and Michael S. Dell with the Securities and Exchange Commission on February 22, 2011 relating to the common units of Atlas Energy, L.P.).
99.2	Joint Filing Agreement dated February 14, 2017

AGREEMENT REGARDING THE JOINT FILING OF SCHEDULE 13G

The undersigned hereby agree as follows:

(i) Each of them is individually eligible to use the Schedule 13G to which this Exhibit is attached, and such Schedule 13G is filed on behalf of each of them; and

(ii) Each of them is responsible for the timely filing of such Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

Date: February 14, 2017

MSD Capital, L.P.

By: MSD Capital Management,
LLC
Its: General Partner

By: /s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Manager

Michael S. Dell

By: /s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Attorney-in-Fact

**MSD Private Capital Investments,
L.P.**

By: MSD Capital, L.P.
Its: General Partner

By: MSD Capital Management,
LLC
Its: General Partner

By: s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Manager

MSD Owl Rock Investments, LLC

By: MSD Private Capital
Investments, L.P.
By: MSD Capital, L.P.
Its: General Partner

By: MSD Capital Management,
LLC
Its: General Partner

By: /s/ Marc R. Lisker
Name: Marc R. Lisker
Title: Manager