

Centerbridge Credit Partners, L.P.
 Form 4
 September 25, 2017

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Centerbridge Credit Partners, L.P.

2. Issuer Name and Ticker or Trading Symbol
 Midstates Petroleum Company, Inc.
 [MPO]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 375 PARK AVENUE, 11TH FLOOR
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 09/21/2017

___ Director ___X___ 10% Owner
 ___ Officer (give title below) ___ Other (specify below)

NEW YORK, NY 10152

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 ___ Form filed by One Reporting Person
 ___X___ Form filed by More than One Reporting Person

(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/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock, par value \$0.01 ("Common Stock")	09/21/2017		S		130,000	D	\$ 16 531,231
Common Stock	09/25/2017		S		100,000	D	\$ 16 431,231
Common Stock							754,077

See footnotes (2) (6) (7) (8) (9)

Common Stock	423,132	I	See footnotes (3) (5) (7) (8) (9)
Common Stock	1,447,207	I	See footnotes (4) (5) (7) (8) (9)

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

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 control number.

SEC 1474
(9-02)

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	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)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V (A) (D)		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Centerbridge Credit Partners, L.P. 375 PARK AVENUE 11TH FLOOR NEW YORK, NY 10152		X		
Centerbridge Special Credit Partners II AIV III, L.P. 375 PARK AVENUE, 12TH FLOOR NEW YORK, NY 10152		X		
Centerbridge Credit Partners Offshore Intermediate III, L.P. C/O CENTERBRIDGE PARTNERS, L.P. 375 PARK AVENUE, 12TH FLOOR		X		

NEW YORK, NY 10152

Centerbridge Credit Partners TE Intermediate I, L.P.
 C/O CENTERBRIDGE PARTNERS, L.P. X
 375 PARK AVENUE, 12TH FLOOR
 NEW YORK, NY 10152

Centerbridge Credit Partners General Partner, L.P.
 375 PARK AVENUE, 12TH FLOOR X
 NEW YORK, NY 10152

Centerbridge Credit Partners Offshore General Partner, L.P.
 375 PARK AVENUE, 12TH FLOOR X
 NEW YORK, NY 10152

Signatures

Centerbridge Credit Partners, L.P., By: Centerbridge Credit Partners General Partner, L.P., its general partner, By: Centerbridge Credit Cayman GP Ltd., its general partner, By: /s/ Jeffrey H. Aronson, Authorized Signatory 09/25/2017

__Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) These shares of Common Stock are held by Centerbridge Credit Partners, L.P. ("Credit Partners").
- (2) These shares of Common Stock are held by Centerbridge Special Credit Partners II AIV III, L.P. ("Special Credit Partners II AIV")
- (3) These shares of Common Stock are held by Centerbridge Credit Partners Offshore Intermediate III, L.P. ("Credit Partners Offshore Intermediate III")
- (4) These shares of Common Stock are held by Centerbridge Credit Partners TE Intermediate I, L.P. ("Credit Partners TE Intermediate I," together with Credit Partners, Special Credit Partners II AIV, Special Credit Partners Offshore Intermediate III, and Credit Partners Intermediate I, the "Centerbridge Funds")
- (5) Centerbridge Credit Partners General Partner, L.P. ("Onshore GP") is the general partner of Credit Partners and Credit Partners TE Intermediate I, and, as such, it may be deemed to beneficially own the securities held by Credit Partners and Credit Partners TE Intermediate I. Centerbridge Credit Partners Offshore General Partner, L.P. ("Offshore GP") is the general partner of Credit Partners Offshore Intermediate III, and, as such, it may be deemed to beneficially own the securities held by Credit Partners Offshore Intermediate III. Centerbridge Credit Cayman GP Ltd. ("Credit GP") is the general partner of each of Onshore GP and Offshore GP, and, as such, it may be deemed to beneficially own the securities held by Credit Partners, Credit Partners TE Intermediate I and Credit Partners Offshore Intermediate III.
- (6) Centerbridge Special Credit Partners General Partner II, L.P., ("CSCP GP II") is the general partner of Special Credit Partners II AIV and, as such, it may be deemed to beneficially own the securities held by Special Credit Partners II AIV. CSCP II Cayman GP Ltd. ("CSCP II Cayman Ltd.") is the general partner of CSCP GP II, and, as such, it may be deemed to beneficially own the securities held by Special Credit Partners II AIV.
- (7) Mark T. Gallogly and Jeffrey H. Aronson, indirectly, through various intermediate entities control each of the Centerbridge Funds, and, as such, Mark T. Gallogly and Jeffrey H. Aronson may be deemed to beneficially own the securities held by the Centerbridge Funds.
- (8) For purposes of this filing, "Reporting Persons" means, as applicable, Credit Partners, Special Credit Partners II AIV, Credit Partners Offshore Intermediate III, Credit Partners TE Intermediate I, Onshore GP, Offshore GP, Credit GP, CSCP GP II, CSCP II Cayman Ltd., Mr. Aronson, and Mr. Gallogly.
- (9) The filing of this statement by the Reporting Persons shall not be deemed to be an admission that, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise, such Reporting Persons are the beneficial owners of the securities reported herein and each of the Reporting Persons expressly disclaims beneficial ownership of the securities reported herein for purposes of Section 16 of the Securities Act, except to the extent of such Reporting Person's pecuniary interest therein.

Remarks:

To enable all of the Reporting Persons to gain access to the Securities and Exchange Commission's electronic filing system (w

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.