FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Keefe M | | 2. Issuer Name and Ticker or Trading Symbol Mistras Group, Inc. [MG] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issu (Check all applicable) Director 10% Own X Officer (give title Other (sp | | | | | | |
|--|---|---|---|----------------------|---|--|--|--|-----------------|------|---|--|---|--|-------|--|--|
| (Last) (First) (Middle) C/O MISTRAS GROUP 195 CLARKSVILLE ROAD | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/22/2014 | | | | | | | | below) below) EVP, General Counsel | | | | |
| (Street) PRINCETON JUNCTION NJ 08550 (City) (State) (Zip) | | | | 4. If | Ameno | lment, C | Date o | f Original File | ed (Month | /Day | //Year) | Line | X Form fi | led by One | Repo | (Check App rting Persor One Report | |
| | | Table | e I - Non-Deri | vative | Seci | urities | Acc | quired, Di | isposed | lof | f, or Ben | eficial | ly Owned | | | | |
| Date | | | | saction n/Day/Yea | Ex ur) if a | 2A. Deemed Execution Date, if any (Month/Day/Year | | Transaction Dispos | | | rities Acquired (A) or ed Of (D) (Instr. 3, 4 an | | 5. Amour Securitie Beneficia Owned F Reported | s ally following | Form: | : Direct II Indirect E str. 4) C | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | Code V | Amou | nt | (A) or (D) | Price | Transact (Instr. 3 a | ion(s) | | | |
| | | Ta | able II - Deriv (e.g., | | | | | ired, Dis options, | | | | | Owned | | | | |
| 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) | Code | Transaction Code (Instr. | | nber ative ities red sed 3, 4 | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | | Title | Amount or Number of Shares | | | | | |
| Performance Share Unit | \$0 | 10/22/2014 | | A | | 9,777 | | (1) | (1) | | Common Stock | 9,777 | \$0 | 9,777 | | D | |

Explanation of Responses:

1. These performance share units are for the performance cycle of fiscal 2015 to 2017 and vest to the extent earned on or about September 7, 2017. The number of shares of common stock earned could be more or less than the number of units.

Michael C. Keefe

10/24/2014

** 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.