

BARGER DONALD G JR
 Form 4
 June 15, 2010

FORM 4

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

OMB APPROVAL

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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 *
BARGER DONALD G JR

2. Issuer Name and Ticker or Trading Symbol
GLOBE SPECIALTY METALS INC [GSM]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
 06/11/2010

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

C/O GLOBE SPECIALTY METALS, INC., 250 WEST 34TH ST., SUITE 2514

(Street)

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

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

NEW YORK, NY 10119

(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 | | | | 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|---------------------|---|--------|------------|---|--|-----------------------------------|
| | | | Code | V | Amount | Price | | | |
| Common Stock | 06/11/2010 | | P | | 900 | A \$ 9.94 | 2,535 | D | |
| Common Stock | 06/11/2010 | | P | | 700 | A \$ 9.94 | 3,235 | D | |
| Common Stock | 06/11/2010 | | P | | 200 | A \$ 9.929 | 3,435 | D | |
| Common Stock | 06/11/2010 | | P | | 100 | A \$ 9.93 | 3,535 | D | |
| | 06/11/2010 | | P | | 100 | A \$ 9.93 | 3,635 | D | |

Common
Stock

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

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(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. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 3) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

BARGER DONALD G JR
C/O GLOBE SPECIALTY METALS, INC.
250 WEST 34TH ST., SUITE 2514
NEW YORK, NY 10119

X

Signatures

/s/ Stephen Lebowitz as attorney-in-fact for Donald G. Barger

06/15/2010

__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).

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.