Kestenbaum Alan Form SC 13G February 16, 2010

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G Under the Securities Exchange Act of 1934 (Year End Filing)

GLOBE SPECIALTY METALS, INC. (Name of Issuer)

Common Stock, \$0.0001 par value per share (Title of Class of Securities)

37954N206

(CUSIP Number)

December 31, 2009 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

o Rule 13d-1(b)

o Rule 13d-1(c)

þ 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 ("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).

CUSIP No	. 3795	4N206					
1.	Names of Reporting Persons: Alan Kestenbaum						
	I.R.S. Identification Nos. of above persons (entities only).						
2.	 Check the Appropriate Box if a Member of a Group (See Instructions) (a) Not Applicable (b) 						
3.	SEC Use Only						
4.	Citizenship or Place of Organization United States						
Number of Shares Beneficially5.by Owned by Each ReportingPerson With:6.		5.	Sole Voting Power	11,127	7,505 (1)		
			Shared Voting				
		6.	Power	0			
		7.	Sole Dispositive Po	ower	11,127,505 (1)	I	
		8.	Shared Dispositive	Power	0		
9.	Aggregate Amount Beneficially Owned by Each Reporting person 11,127,505 (1)						27,505 (1)
10.	Check if the Aggregate Amount in row (9) Excludes Certain Shares (see Instructions)						
11.	Percent of Class Represented by Amount in Row (9) 14.9%						
12.	Type of Reporting Person (See Instructions) IN						

(1) Includes, pursuant to Rule 13d-3(d)(1)(i) of the Act, 375,000 shares of common stock that may be purchased upon the exercise of stock options that have vested or vest within 60 days from February 15, 2010.

- Item 1(a). Name of Issuer:
- Globe Specialty Metals, Inc.
- Item 1(b). Address of Issuer's Principal Executive Offices:
- One Penn Plaza, 250 West 34th Street, Suite 2514, New York, New York 10119
- Item 2(a). Name of Person Filing:
- Alan Kestenbaum
- Item 2(b). Address of Principal Business Office or, if None, Residence:
- One Penn Plaza, 250 West 34th Street, Suite 2514, New York, New York 10119
- Item 2(c). Citizenship:
- United States
- Item 2(d). Title of Class of Securities:
- Common Stock, \$0.0001 par value per share
- Item 2(e). CUSIP Number:

37954N206

- Item 3. If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:
- (a) o Broker or dealer registered under Section 15 of the Act;
- (b) o Bank as defined in Section 3(a)(6) of the Act;
- (c) o Insurance company as defined in Section 3(a)(19) of the Act;
- (d) o Investment company registered under Section 8 of the Investment Company Act of 1940;
- (e) o An investment advisor in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) o A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
- (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i) o 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;

(j) o A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J); If filing as a non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

(k) o Group, in accordance with Rule 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.

(a) Amount beneficially owned:	11,127,505 (1)	
(b) Percent of class:	14.9%	
(c) Number of shares as to which the person has	as:	
(i) Sole power to vote or to direct the vote(1) .		11,127,505
(ii) Shared power to vote or to direct the vote		0
(iii) Sole power to dispose or to direct the disp of	position 11,127,505 (1)	
(iv) Shared power to dispose or to direct the di of	isposition 0	

(1) Includes, pursuant to Rule 13d-3(d)(1)(i) of the Act, 375,000 shares of common stock that may be purchased upon the exercise of stock options that have vested or vest within 60 days from February 15, 2010.

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 5 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. Certifications.

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.

Dated: February 16, 2010 Alan Kestenbaum /s/ Alan Kestenbaum