

**RECORDATION FORM COVER SHEET
 TRADEMARKS ONLY**

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Globe Specialty Metals, Inc.

- Individual(s) Association
 General Partnership Limited Partnership
 Corporation- State: Delaware
 Other _____

Citizenship (see guidelines) _____

Additional names of conveying parties attached? Yes No

3. Nature of conveyance /Execution Date(s) :

Execution Date(s) May 31, 2012

- Assignment Merger
 Security Agreement Change of Name
 Other _____

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes No

Name: Fifth Third Bank, as Administrative Agent

Internal

Address: _____

Street Address: 142 West 57th St., Suite 1600

City: New York

State: New York

Country: USA Zip: 10019

- Association Citizenship _____
 General Partnership Citizenship _____
 Limited Partnership Citizenship _____
 Corporation Citizenship Ohio
 Other _____ Citizenship _____

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
 (Designations must be a separate document from assignment)

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No. (s)

B. Trademark Registration No. (s)

Additional sheet(s) attached? Yes No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

5. Name & address of party to whom correspondence concerning document should be mailed:

Name: Ted Mulligan

Internal Address: CT Corporation, Suite 125

Street Address: 4400 Easton Commons Way

City: Columbus

State: OH Zip: 43219

Phone Number: 614-280-3562

Fax Number: 800-516-6304

Email Address: ted.mulligan@wolterskluwer.com

6. Total number of applications and registrations involved:

1

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$

- Authorized to be charged to deposit account
 Enclosed

8. Payment Information:

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Ted Mulligan

Signature

June 1, 2012

Date

Ted Mulligan

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450


TRADEMARK

REEL: 004798 FRAME: 0438

SCHEDULE A

Schedule A to a Trademark Assignment of Security dated May 31, 2012, by and between the Grantors and Fifth Third Bank, as Agent.

A. U.S. Trademark Registrations

Owner	Trademark	Registration Number	Registration Date
Globe Specialty Metals, Inc.	 The logo features the word "GLOBE" in a large, bold, sans-serif font. The letter "O" is replaced by a globe icon with latitude and longitude lines. Below "GLOBE" is the phrase "SPECIALTY METALS" in a smaller, bold, sans-serif font.	3,980,516	June 21, 2011

TRADEMARK ASSIGNMENT OF SECURITY

May 31, 2012

WHEREAS, each of the undersigned grantors (each a "Grantor" and collectively, the "Grantors"), owns the trademarks shown under such Grantor's name in the attached Schedule A (the "Trademarks"), for which there are registrations or applications in the United States Patent and Trademark Office under the numbers shown in the attached Schedule A; and

WHEREAS, the Grantors are obligated to FIFTH THIRD BANK ("Fifth Third Bank") and various other financial institutions (collectively, "Lenders") and Fifth Third Bank as administrative agent for the Lenders ("Administrative Agent") pursuant to (i) a certain Credit Agreement, dated the date hereof, among the Administrative Agent, the Lenders, the Grantors and the other credit parties named therein, and (ii) a certain Domestic Guaranty and Security Agreement, dated the date hereof, among the Administrative Agent, the Grantors and the other credit parties named therein (as each may be amended, modified, restated or supplemented from time to time, collectively, the "Agreements"); and

WHEREAS, pursuant to the Agreements, each Grantor is granting to Agent for its benefit and for the ratable benefit of Lenders an Article 9 Security Interest in such Grantor's Trademarks, the goodwill of the business symbolized by the Trademarks, and the registrations and applications therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, each Grantor does hereby grant to the Administrative Agent for its benefit and for the ratable benefit of the Lenders an Article 9 Security Interest in and to the Trademarks, together with the goodwill of the business symbolized by the Trademarks, and registrations and applications therefor, including the Trademark registrations and applications set forth on Schedule A hereto, which Article 9 Security Interest shall secure all the Secured Obligations as defined in the Agreements and in accordance with the terms and provisions thereof.


Each Grantor expressly acknowledges and affirms that the rights and remedies of the Administrative Agent and the Lenders with respect to the Article 9 Security Interest granted hereby are more fully set forth in the Agreements.

[Signature page follows this page]

IN WITNESS WHEREOF, the parties hereto have executed this Trademark Assignment of Security under seal as of the day and year first above written.

GRANTORS:

Globe Specialty Metals, Inc., a Delaware Corporation

By:  _____

Name: Malcolm Appelbaum

Title: Chief Financial Officer