

TITANIUM METALS CORP  
Form SC 13D/A  
January 10, 2013

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

SCHEDULE 13D  
(Amendment No. 34)\*

Under the Securities Exchange Act of 1934

Titanium Metals Corporation  
(Name of Issuer)

Common Stock, \$0.01 par value per share  
(Title of Class of Securities)

888339 10 8  
(CUSIP Number)

Steven L. Watson  
Three Lincoln Centre  
Suite 1700  
5430 LBJ Freeway  
Dallas, Texas 75240-2694  
(972) 233-1700  
(Name, Address and Telephone Number of Person  
Authorized to Receive Notices and Communications)

December 20, 2012  
(Date of Event which requires Filing  
of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of sections 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

\*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 disclosures provided in a prior cover page.

The information required on 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).

(Continued on following pages)



CUSIP No. 888339 20 7

- 1 NAMES OF REPORTING PERSONS AND I.R.S. IDENTIFICATION NOS. OF SUCH PERSONS  
(ENTITIES ONLY)  
Valhi Holding Company
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  
(a)   
(b)
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS (SEE INSTRUCTIONS)  
Not applicable
- 5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED  
PURSUANT TO ITEMS 2(d) OR 2(e)
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware
- |              |    |                          |
|--------------|----|--------------------------|
| NUMBER OF    | 7  | SOLE VOTING POWER        |
| SHARES       |    | -0-                      |
| BENEFICIALLY | 8  | SHARED VOTING POWER      |
| OWNED BY     |    | -0-                      |
| EACH         | 9  | SOLE DISPOSITIVE POWER   |
| REPORTING    |    | -0-                      |
| PERSON       | 10 | SHARED DISPOSITIVE POWER |
| WITH         |    | -0-                      |
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
-0-
- 12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE  
INSTRUCTIONS)
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
0%
- 14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  
CO
-

CUSIP No. 888339 20 7

- 1 NAMES OF REPORTING PERSONS AND I.R.S. IDENTIFICATION NOS. OF SUCH PERSONS  
(ENTITIES ONLY)  
Dixie Rice Agricultural Corporation, Inc.
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  
(a)   
(b)
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS (SEE INSTRUCTIONS)  
Not applicable
- 5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED  
PURSUANT TO ITEMS 2(d) OR 2(e)
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION  
Louisiana
- |              |    |                          |
|--------------|----|--------------------------|
| NUMBER OF    | 7  | SOLE VOTING POWER        |
| SHARES       |    | -0-                      |
| BENEFICIALLY | 8  | SHARED VOTING POWER      |
| OWNED BY     |    | -0-                      |
| EACH         | 9  | SOLE DISPOSITIVE POWER   |
| REPORTING    |    | -0-                      |
| PERSON       | 10 | SHARED DISPOSITIVE POWER |
| WITH         |    | -0-                      |
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
-0-
- 12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE  
INSTRUCTIONS)
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
0%
- 14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  
CO
-

CUSIP No. 888339 20 7

- 1 NAMES OF REPORTING PERSONS AND I.R.S. IDENTIFICATION NOS. OF SUCH PERSONS  
(ENTITIES ONLY)  
Contran Corporation
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  
(a)   
(b)
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS (SEE INSTRUCTIONS)  
WC and OO
- 5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED  
PURSUANT TO ITEMS 2(d) OR 2(e)
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware
- |              |    |                          |
|--------------|----|--------------------------|
| NUMBER OF    | 7  | SOLE VOTING POWER        |
| SHARES       |    | -0-                      |
| BENEFICIALLY | 8  | SHARED VOTING POWER      |
| OWNED BY     |    | -0-                      |
| EACH         | 9  | SOLE DISPOSITIVE POWER   |
| REPORTING    |    | -0-                      |
| PERSON       | 10 | SHARED DISPOSITIVE POWER |
| WITH         |    | -0-                      |
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
-0-
- 12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE  
INSTRUCTIONS)
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
0%
- 14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  
CO
-

CUSIP No. 888339 20 7

1 NAMES OF REPORTING PERSONS AND I.R.S. IDENTIFICATION NOS. OF SUCH PERSONS (ENTITIES ONLY)

The Combined Master Retirement Trust

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS (SEE INSTRUCTIONS)

WC and OO

5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

Texas

NUMBER OF  
SHARES

7

SOLE VOTING POWER

-0-

BENEFICIALLY  
OWNED BY

8

SHARED VOTING POWER

-0-

EACH  
REPORTING

9

SOLE DISPOSITIVE POWER

-0-

PERSON  
WITH

10

SHARED DISPOSITIVE POWER

-0-

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
-0-

12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
0%

14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  
EP

---

CUSIP No. 888339 20 7

1 NAMES OF REPORTING PERSONS AND I.R.S. IDENTIFICATION NOS. OF SUCH PERSONS  
(ENTITIES ONLY)

Annette C. Simmons

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS (SEE INSTRUCTIONS)

PF and OO

5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED

PURSUANT TO ITEMS 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF  
SHARES

7

SOLE VOTING POWER

-0-

BENEFICIALLY  
OWNED BY

8

SHARED VOTING POWER

-0-

EACH  
REPORTING

9

SOLE DISPOSITIVE POWER

-0-

PERSON  
WITH

10

SHARED DISPOSITIVE POWER

-0-

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

-0-

12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE  
INSTRUCTIONS)

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

0%

14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN

CUSIP No. 888339 20 7

1 NAMES OF REPORTING PERSONS AND I.R.S. IDENTIFICATION NOS. OF SUCH PERSONS  
(ENTITIES ONLY)

Harold C. Simmons

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

(a)

(b)

3 SEC USE ONLY

4 SOURCE OF FUNDS (SEE INSTRUCTIONS)

PF and OO

5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED

PURSUANT TO ITEMS 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF  
SHARES

7

SOLE VOTING POWER

-0-

BENEFICIALLY  
OWNED BY

8

SHARED VOTING POWER

-0-

EACH  
REPORTING

9

SOLE DISPOSITIVE POWER

-0-

PERSON  
WITH

10

SHARED DISPOSITIVE POWER

-0-

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

-0-

12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE  
INSTRUCTIONS)

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

0%

14 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN



AMENDMENT NO. 34  
TO SCHEDULE 13D

This Schedule 13D, as amended (collectively, this “Schedule 13D”), relates to the common stock, par value \$0.01 per share (the “Shares”), of Titanium Metals Corporation, a Delaware corporation (the “Company”). The persons (the “Reporting Persons”) filing this Amendment No. 34 to this Schedule 13D (this “Amendment”) report that on December 20, 2012, each of the Reporting Persons had sold all of such Reporting Person’s Shares that it beneficially owned in the Tender Offer (as defined below).

Item 4.	Purpose of Transaction
Item 5.	Interest in Securities of the Issuer.

Items 4 and 5 are amended or supplemented as follows.

This Amendment relates to the cash tender offer (the “Tender Offer”) by ELIT Acquisition Sub Corp., a Delaware corporation (“ELIT”), to purchase all of the outstanding Shares at a purchase price of \$16.50 per share, payable net to the seller in cash, without interest and subject to any withholding of taxes required by applicable law. The Tender Offer is disclosed in the Schedule TO related to the Tender Offer and filed with the U.S. Securities and Exchange Commission (the “SEC”) by ELIT and its parent corporation, Precision Castparts Corp., an Oregon corporation (“PCC”), as such Schedule TO and its exhibits were amended or supplemented through December 21, 2012 (collectively the “Schedule TO”). The description of the Tender Offer in this Amendment is qualified in its entirety by the terms of the Tender Offer described in the Schedule TO and the Schedule 14D-9 that the Company filed with the SEC related to the Tender Offer, as such Schedule 14D-9 and its exhibits were amended or supplemented through December 21, 2012 (collectively the “Schedule 14D-9”). The Schedule TO and the Schedule 14D-9 are incorporated herein by reference.

The Tender Offer, as extended, expired at 5:00 p.m., New York City time, on December 20, 2012. ELIT accepted for payment a total of 150,520,615 Shares that, based on the information provided by the depositary for the Tender Offer, were validly tendered and not withdrawn in the Tender Offer, representing approximately 86.0% of the outstanding Shares (which includes Shares subject to guaranteed delivery procedures). On December 20, 2012, upon ELIT’s acceptance for payment of all Shares that were validly tendered and not withdrawn in accordance with the terms of the Tender Offer (the “Acceptance Time”), a change in control of the Company occurred.

At the Acceptance Time those of the Reporting Persons and certain affiliates who directly owned Shares, including Valhi Holding Company, Annette C. Simmons, The Combined Master Retirement Trust, Harold C. Simmons, Kronos Worldwide, Inc., Contran Corporation, NL Industries, Inc., Valhi, Inc., NL Environmental Management Services, Inc. and The Annette Simmons Grandchildren’s Trust sold all of their Shares for \$16.50 per Share to ELIT in the Tender Offer, pursuant to the terms of the Support Agreement dated November 9, 2012 entered into between certain of the Reporting Persons, ELIT and PCC or the CMRT Support Letter (as defined in Amendment 33 to this Schedule 13D), as applicable. At the Acceptance Time, all Reporting Persons ceased to be the beneficial owners of any outstanding Shares.

Each previously reported executive officer or director of the Reporting Persons, as applicable, who owned Shares sold their Shares in the Tender Offer at the Acceptance Date.

As disclosed in PCC’s Current Report on Form 8-K filed with the U.S. Securities and Exchange Commission on January 8, 2013, on January 7, 2013, pursuant to the terms and conditions of the Merger Agreement (as defined in Amendment No. 33 to this Schedule), ELIT merged with and into the Company (the “Merger”) with the Company surviving the Merger as a wholly owned subsidiary of PCC.



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.

Date: January 10, 2013

/s/ Harold C. Simmons

Harold C. Simmons

Signing in the capacities listed on Schedule "A" attached hereto and incorporated herein by reference.

---

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.

Date: January 10, 2013

/s/ Steven L. Watson

Steven L. Watson

Signing in the capacities listed on Schedule "A" attached hereto and incorporated herein by reference.

---

SCHEDULE A

HAROLD C. SIMMONS, in his individual capacity, as trustee for THE COMBINED MASTER RETIREMENT TRUST and as attorney-in-fact for ANNETTE C. SIMMONS

STEVEN L. WATSON, as president or vice president of each of:

CONTRAN CORPORATION  
DIXIE RICE AGRICULTURAL CORPORATION, INC.  
VALHI HOLDING COMPANY