RTI INTERNATIONAL METALS INC Form SC 13G/A February 12, 2016

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 3)*

RTI International Metals, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

74973W107

(CUSIP Number)

December 31, 2015

(Date of Event which Requires filing of this Statement)

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

" Rule 13d-1(b)

x Rule 13d-1(c)

" Rule 13d-1(d)

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).

^{*} 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.

CUSIP No. 74973W107 Schedule 13G Page 1 of 17 1 NAMES OF REPORTING PERSONS The Carlyle Group L.P. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

Not Applicable PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 11

0%

12 TYPE OF REPORTING PERSON

PN

CUSIP No. 74973W107 Schedule 13G Page 2 of 17 1 NAMES OF REPORTING PERSONS Carlyle Group Management L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2 (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

OO (Limited Liability Company)

CUSIP No. 74973W107 Schedule 13G Page 3 of 17 1 NAMES OF REPORTING PERSONS Carlyle Holdings I GP Inc. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

CO

CUSIP No. 74973W107 Schedule 13G Page 4 of 17 1 NAMES OF REPORTING PERSONS Carlyle Holdings I GP Sub L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2 (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

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CUSIP No. 74973W107 Schedule 13G Page 6 of 17 1 NAMES OF REPORTING PERSONS TC Group, L.L.C. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " (a) " 3 SEC USE ONLY 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

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CUSIP No. 74973W107 Schedule 13G Page 7 of 17 1 NAMES OF REPORTING PERSONS TC Group Sub L.P. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) " (b) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

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CUSIP No. 74973W107 Schedule 13G Page 8 of 17 1 NAMES OF REPORTING PERSONS TC Group CSP II, L.L.C. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2 (b) " (a) " 3 SEC USE ONLY 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

OO (Limited Liability Company)

CUSIP No. 74973W107 Schedule 13G Page 9 of 17 1 NAMES OF REPORTING PERSONS CSP II General Partner, L.P. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

PN

CUSIP No. 74973W107 Schedule 13G Page 10 of 17 1 NAMES OF REPORTING PERSONS Carlyle Strategic Partners II, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2 (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY OWNED BY** 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

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CUSIP No. 74973W107 Schedule 13G Page 11 of 17 1 NAMES OF REPORTING PERSONS CSP II Coinvestment, L.P. 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " (a) " SEC USE ONLY 3 4 CITIZEN OR PLACE OF ORGANIZATION Delaware 5 SOLE VOTING POWER NUMBER OF 0 **SHARES** 6 SHARED VOTING POWER **BENEFICIALLY** OWNED BY 7 SOLE DISPOSITIVE POWER **EACH REPORTING PERSON** 8 SHARED DISPOSITIVE POWER WITH 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 10

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12 TYPE OF REPORTING PERSON

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CUSIP No. 74973W107 Schedule 13G Page 12 of 17

ITEM 1.(a) Name of Issuer:

RTI International Metals, Inc. (the Issuer)

(b) Address of Issuer s Principal Executive Offices:

Westpointe Corporate Center One, 5th Floor

1550 Coraopolis Heights Road

Pittsburgh, Pennsylvania 15108-2973

ITEM 2.(a) Name of Person Filing:

Each of the following is hereinafter individually referred to as a Reporting Person and collectively as the Reporting Persons. This statement is filed on behalf of:

Carlyle Group Management L.L.C.

The Carlyle Group L.P.

Carlyle Holdings I GP Inc.

Carlyle Holdings I GP Sub L.L.C.

Carlyle Holdings I L.P.

TC Group, L.L.C.

TC Group Sub L.P.

TC Group CSP II, L.L.C.

CSP II General Partner, L.P.

Carlyle Strategic Partners II, L.P.

CSP II Coinvestment, L.P.

(b) Address or Principal Business Office:

The address for each of the Reporting Persons is c/o The Carlyle Group, 1001 Pennsylvania Ave. NW, Suite 220 South, Washington, D.C. 20004-2505.

(c) Citizenship:

Each of the Reporting Persons is organized under the laws of the state of Delaware.

(d) Title of Class of Securities:

Common Stock, \$0.01 par value (Common Stock)

(e) CUSIP Number:

74973W107

| CUSIP N | No. 74 | 4973W107 | Schedule 13G | Page 13 of 17 |
|--------------------|---|---|--------------------------------------|---------------|
| ITEM 3 Not appl | | e. | | |
| ITEM 4 Owners | | - | | |
| | endme | ount beneficially owned: ent to Schedule 13G is being filed or Persons do not beneficially own any | | |
| (b) See Item | | cent of Class: hereof. | | |
| (c) | Number of shares as to which such person has: | | | |
| | (i) | sole power to vote or to direct the | vote: 0 | |
| | (ii) | shared power to vote or to direct th | ne vote: 0 | |
| | (iii) | sole power to dispose or to direct t | he disposition of: 0 | |
| | (iv) | shared power to dispose or to direc | et the disposition of: 0 | |
| If this sta | ateme | nership of Five Percent or Less of ent is being filed to report the fact that the ener of more than five percent of the o | at as of the date hereof the reporti | ~ · |
| ITEM 6 | . Ow | nership of More than Five Percent | t 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

Not applicable.

ITEM 8. Identification and Classification of Members of the Group Not applicable.

ITEM 9. Notice of Dissolution of Group

Not applicable.

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ITEM 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

CUSIP No. 74973W107 Schedule 13G Page 15 of 17

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: February 12, 2016

CARLYLE GROUP MANAGEMENT L.L.C.

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

THE CARLYLE GROUP L.P.

By: Carlyle Group Management L.L.C., its general partner

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I GP INC.

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I GP SUB L.L.C.

By: Carlyle Holdings I GP Inc., its managing member

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I L.P.

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

CUSIP No. 74973W107 Schedule 13G Page 16 of 17

TC GROUP, L.L.C.

By: Carlyle Holdings I L.P., its managing member

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

TC GROUP SUB L.P.

By: TC Group, L.L.C., its general partner By: Carlyle Holdings I L.P., its managing member

By: /s/ Daniel D Aniello Name: Daniel D Aniello

Title: Chairman

TC Group CSP II, L.L.C.

By: /s/ Daniel D Aniello Name: Daniel D Aniello Title: Authorized Person

CSP II General Partner, L.P.

By: TC Group CSP II, L.L.C., its general partner

By: /s/ Daniel D Aniello Name: Daniel D Aniello Title: Authorized Person

Carlyle Strategic Partners II, L.P.

By: CSP II General Partner, L.P., its general partner

By: TC Group CSP II, L.L.C., its general partner

By: /s/ Daniel D Aniello Name: Daniel D Aniello Title: Authorized Person

CSP II Coinvestment, L.P.

By: CSP II General Partner, L.P., its general partner

By: TC Group CSP II, L.L.C., its general partner

By: /s/ Daniel D Aniello Name: Daniel D Aniello Title: Authorized Person CUSIP No. 74973W107 Schedule 13G Page 17 of 17

LIST OF EXHIBITS

| Exhibit No. | Description |
|-------------|---|
| 24 | Power of Attorney (incorporated by reference to Exhibit 24 to the Schedule 13G filed by the Reporting Persons on February 14, 2013). |
| 99 | Joint Filing Agreement (incorporated by reference to Exhibit 99 to the Schedule 13G filed by the Reporting Persons on February 14, 2013). |