

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ► Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2016 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information		
For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>			
A	This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____	
B	This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)	
C	If the plan is a collectively-bargained plan, check here. ☐		
D	Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)	

Part II	Basic Plan Information —enter all requested information		
1a	Name of plan <u>RTI INTERNATIONAL METALS INC. EMPLOYEE SAVINGS AND INVESTMENT PLAN</u>	1b	Three-digit plan number (PN) ► <u>013</u>
		1c	Effective date of plan <u>11/01/1979</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>RTI INTERNATIONAL METALS, INC.</u> <u>C/O ARCONIC INC.</u> <u>201 ISABELLA STREET</u> <u>PITTSBURGH, PA 15212</u>	2b	Employer Identification Number (EIN) <u>52-2115953</u>
		2c	Plan Sponsor's telephone number <u>330-652-9951</u>
		2d	Business code (see instructions) <u>331400</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	<u>09/29/2017</u>	<u>SCOTT ZAHORCHAK</u>
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name	4b EIN 4c PN
5 Total number of participants at the beginning of the plan year	5 419
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year..... a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 242 6a(2) 182 6b 0 6c 185 6d 367 6e 3 6f 370 6g 188 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2S 2T 3D 3H b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ <u>0</u> A (Insurance Information) (4) ☐ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2016
		This Form is Open to Public Inspection.

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan <u>RTI INTERNATIONAL METALS INC. EMPLOYEE SAVINGS AND INVESTMENT PLAN</u>		B Three-digit plan number (PN) ▶ <u>013</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>RTI INTERNATIONAL METALS, INC.</u>		D Employer Identification Number (EIN) <u>52-2115953</u>

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: RMI TITANIUM MASTER TRUST

b Name of sponsor of entity listed in (a): RMI TITANIUM

c EIN-PN <u>34-1913054-101</u>	d Entity code <u>M</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>5044911</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
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code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>		
A Name of plan <u>RTI INTERNATIONAL METALS INC. EMPLOYEE SAVINGS AND INVESTMENT PLAN</u>	B Three-digit plan number (PN) ►	<u>013</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>RTI INTERNATIONAL METALS, INC.</u>	D Employer Identification Number (EIN) <u>52-2115953</u>	

Part I	Asset and Liability Statement
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1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	0	8509808
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	21143	0
(2) Participant contributions	1b(2)	36198	0
(3) Other.....	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	0	0
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other.....	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common.....	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property).....	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans.....	1c(8)	412550	745
(9) Value of interest in common/collective trusts	1c(9)	0	0
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	14131771	5044911
(12) Value of interest in 103-12 investment entities.....	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	0	0
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)	0	0

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	14601662	13555464

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	14601662	13555464
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Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	529114	
(B) Participants	2a(1)(B)	1051597	
(C) Others (including rollovers)	2a(1)(C)	0	
(2) Noncash contributions	2a(2)	0	1580711
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	19767	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		19767
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	0	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	
(B) Other	2b(5)(B)	0	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		0
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		743827
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		0
c Other income.....	2c		0
d Total income. Add all income amounts in column (b) and enter total.....	2d		2344305

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	3140323	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		3140323
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		16560
h Interest expense.....	2h		0
i Administrative expenses: (1) Professional fees.....	2i(1)	0	
(2) Contract administrator fees.....	2i(2)	0	
(3) Investment advisory and management fees.....	2i(3)	0	
(4) Other	2i(4)	2603	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		2603
j Total expenses. Add all expense amounts in column (b) and enter total	2j		3159486

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-815181
l Transfers of assets:			
(1) To this plan.....	2l(1)		0
(2) From this plan.....	2l(2)		231017

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unqualified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☐ Yes ☒ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **CIUNI & PANICHI**

(2) EIN: **34-1322309**

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
4b		X	

		Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		25000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n		X	
o Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	4o			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
If "Yes," enter the amount of any plan assets that reverted to the employer this year. ☐ Yes ☒ No **Amount:**

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)
RTI EMPLOYEE SAVINGS AND INVESTMENT PLAN	52-2115953	005

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year (See instructions.)

Part V Trust Information

6a Name of trust	6b Trust's EIN
6c Name of trustee or custodian	6d Trustee's or custodian's telephone number

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2016 This Form is Open to Public Inspection.
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan <u>RTI INTERNATIONAL METALS INC. EMPLOYEE SAVINGS AND INVESTMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>013</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>RTI INTERNATIONAL METALS, INC.</u>	D Employer Identification Number (EIN) <u>52-2115953</u>

Part I	Distributions
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All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>04-6568107</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☐ No
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Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2016
v. 160205

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:		
	a The current year	14a	
	b The plan year immediately preceding the current plan year	14b	
	c The second preceding plan year	14c	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	a The corresponding number for the plan year immediately preceding the current plan year	15a	
	b The corresponding number for the second preceding plan year	15b	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment	☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)	
	a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%	
	b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more	
	c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____	

Part VII	IRS Compliance Questions
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20a Is the plan a 401(k) plan? If "No," skip b	☐ Yes ☐ No
20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply:	☐ Design-based safe harbor ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A
21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply:	☐ Ratio percentage test ☐ Average benefit test ☐ N/A
21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules?	☐ Yes ☐ No
22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of the letter / / and the serial number .	
22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination letter / / .	

Form 5500 Schedule H, Line 4i
SCHEDULE OF ASSETS
 (Held at End of Year)
RTI INTERNATIONAL METALS, INC.
EMPLOYEE SAVINGS AND INVESTMENT PLAN
DECEMBER 31, 2016
EIN: 52-2115953, PLAN #: 013

(a)	Identity of issue (b)	Description of investment (c)	Cost (d)	Current Value (e)
*	Master Trust Fund	Common Stock, Common/Collective Trust, and Mutual Funds	N/A**	\$ 5,044,911
*	Cash	Awaiting transfer	\$ 8,214,645	8,214,645
*	Notes receivable from participants	Awaiting transfer	-0-	295,163
*	Notes receivable from participants	Interest Rates at 5.25%	-0-	745
Total:				<u>\$ 13,555,464</u>

* **Party-in-interest**

** **Historical cost has not been presented as all investments are participant directed.**

RTI International Metals, Inc. Employee Savings and Investment Plan

**Financial Statements
December 31, 2016 and 2015**

Independent Auditor's Report

To the Plan Administrator
RTI International Metals, Inc. Employee Savings and Investment Plan

Report on the Financial Statements

We have audited the accompanying financial statements of RTI International Metals, Inc. Employee Savings and Investment Plan (the "Plan"), which comprise the statements of net assets available for benefits in liquidation as of December 31, 2016 and 2015, and the related statement of changes in net assets available for benefits in liquidation for the year ended December 31, 2016, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits in liquidation of the Plan as of December 31, 2016 and 2015, and the changes in net assets available for benefits in liquidation for the year ended December 31, 2016, in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As further discussed in Notes 1 and 7 to the financial statements, the Benefits Management Committee terminated the Plan. In accordance with accounting principles generally accepted in the United States of America, the Plan changed its basis of accounting from the ongoing plan basis to the liquidation basis of accounting. Our opinion is not modified with respect to this matter.

Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of Form 5500 Schedule H, Line 4i Schedule of Assets (Held at End of Year) as of December 31, 2016 is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Ciuni & Panichi, Inc.

Cleveland, Ohio
June 29, 2017

RTI INTERNATIONAL METALS, INC.
EMPLOYEE SAVINGS AND INVESTMENT PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS IN LIQUIDATION
DECEMBER 31, 2016 AND 2015

	<u>2016</u>	<u>2015</u>
ASSETS		
Investments in RMI Titanium Master Trust, at fair value.....	\$ 5,044,911	\$ 14,131,771
Cash awaiting transfer.....	8,214,645	—
Notes receivable from participants awaiting transfer.....	295,163	—
Notes receivable from participants	745	412,550
Contributions receivable:		
Participant.....	—	36,198
Employer	—	21,143
Total contributions receivable.....	<u>—</u>	<u>57,341</u>
Net assets available for benefits in liquidation.....	<u>\$ 13,555,464</u>	<u>\$ 14,601,662</u>

The accompanying notes are an integral part of these financial statements.

RTI INTERNATIONAL METALS, INC.
EMPLOYEE SAVINGS AND INVESTMENT PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS IN LIQUIDATION
FOR THE YEAR ENDED DECEMBER 31, 2016

	<u>2016</u>
Contributions:	
Participant.....	\$ 1,051,597
Employer	529,114
Rollovers	—
Total contributions	<u>1,580,711</u>
Net investment income from Master Trust	744,826
Other Income	4,824
Interest income on notes receivable from participants	<u>19,767</u>
Total additions	2,350,128
Deductions:	
Participants' benefits paid	3,146,255
Administrative fees.....	7,427
Total deductions.....	<u>3,153,682</u>
Net decrease prior to transferred assets	(803,554)
Transfers out	<u>(242,644)</u>
Net decrease in net assets available for benefits in liquidation	(1,046,198)
Net assets available for benefits in liquidation:	
Beginning of year.....	14,601,662
End of year	<u><u>\$ 13,555,464</u></u>

The accompanying notes are an integral part of these financial statements.

**RTI INTERNATIONAL METALS, INC.
EMPLOYEE SAVINGS AND INVESTMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2016 AND 2015**

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

The financial statements of the RTI International Metals, Inc. Employee Savings and Investment Plan (the “Plan”) have been prepared in conformity with accounting principles generally accepted in the United States of America. The following are the significant accounting policies followed by the Plan.

ACCOUNTING METHOD

The financial statements of the Plan use the accrual method of accounting and have been prepared on the liquidation basis of accounting.

USE OF ESTIMATES

The preparation of the Plan’s financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make significant estimates that affect the reported amounts of net assets available for benefits in liquidation at the date of the financial statements, the changes in net assets available for benefits in liquidation during the reporting period, and disclosures of contingent assets and liabilities. Actual results could differ from those estimates.

RISKS AND UNCERTAINTIES

Investments of the Plan are exposed to various risks, such as interest rate risk, market risk, and credit risk. Due to the level of risk associated with certain investments and the level of uncertainty related to changes in the value of investments, it is at least reasonably possible that changes in risks in the near term would materially affect investment assets reported in the Statements of Net Assets Available for Benefits in Liquidation and the Statement of Changes in Net Assets Available for Benefits in Liquidation.

CONTRIBUTIONS

Participant contributions are made through payroll deductions and are recorded as additions to net assets available for plan benefits in liquidation when the deduction is made. Participant contributions not yet deposited and amounts not yet funded by RTI International Metals, Inc. (the “Company” or the “Plan Sponsor”) are recorded as contributions receivable.

ADMINISTRATIVE EXPENSES

Administrative costs of the Plan are absorbed by the Plan Sponsor. However, the Plan permits the Plan Sponsor to use forfeitures and revenue-sharing credits to reduce administrative expenses.

INVESTMENT FEES

Net investment returns reflect certain fees paid by the investment funds to their affiliated investment advisors, transfer agents, and others as further described in each fund prospectus or other published documents. These fees are deducted prior to allocation of the RMI Titanium Master Trust (the “Master Trust”) investment earnings activity and related allocation to the Plan and thus are not separately identifiable as an expense.

NOTES RECEIVABLE FROM PARTICIPANTS

Notes receivable from participants are measured at their unpaid balance plus any accrued but unpaid interest. Delinquent participant loans are reclassified as distributions based upon the terms of the Plan document.

PAYMENT OF BENEFITS

Benefits are recorded when paid.

RECENT ACCOUNTING STANDARDS

In February 2017, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) 2017-06 that clarifies the presentation requirements for a plan’s interest in a master trust and requires more detailed disclosures of the plan’s interest in the master trust, as well as eliminating certain redundant disclosures related to 401(h) accounts. Specifically, ASU 2017-06: requires that a plan’s interest in a master trust and any changes in that interest be presented in separate line items in the statement of net assets available for benefits and the statement of changes in net assets available for benefits; removes the requirement to disclose the percentage interest in a master trust for plans with divided interest, requiring instead that the plans disclose the dollar amount of their interest in each general type of master trust assets; requires all plans to disclose the master trust’s other asset and liability balances and the dollar amount of the plan’s interest in those amounts; and removes the redundant investment disclosures related to 401(h) account assets in the health and welfare benefit plan’s financial statements. The provisions of ASU 2017-06 become effective for fiscal years beginning after December 15, 2018. The Plan has not yet adopted the provisions of ASU 2017-06.

NOTE 2 – FAIR VALUE MEASUREMENTS:

The FASB defines fair value as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based upon assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, ASC 820-10 establishes a three-tier fair value hierarchy that prioritizes the inputs utilized in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs other than the quoted prices in active markets that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data and which requires the Plan to develop its own assumptions. This hierarchy requires the Plan to use observable market data, when available, and to minimize the use of unobservable inputs when determining fair value.

Following is a summary of the Plan’s financial assets and their respective levels within the fair value hierarchy as of December 31, 2016:

Fair Value of Plan Assets					
	Level 1	Level 2	Level 3	Investments Valued at NAV as a Practical Expedient	Total
Mutual funds	\$ 4,800,757	\$ —	\$ —	\$ —	\$ 4,800,757
Arconic Inc. Common Stock.....	46,088	—	—	—	46,088
Alcoa Corporation Common Stock	23,339	—	—	—	23,339
Common/Collective Trust Fund.....	—	—	—	174,727	174,727
	<u>\$ 4,870,184</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 174,727</u>	<u>\$ 5,044,911</u>

Following is a summary of the Plan’s financial assets and their respective levels within the fair value hierarchy as of December 31, 2015:

Fair Value of Plan Assets					
	Level 1	Level 2	Level 3	Investments Valued at NAV as a Practical Expedient	Total
Mutual Funds	\$ 12,951,595	\$ —	\$ —	\$ —	\$ 12,951,595
Arconic Inc. Common Stock.....	239,639	—	—	—	239,639
Common/Collective Trust Fund.....	—	—	—	940,537	940,537
	<u>\$ 13,191,234</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 940,537</u>	<u>\$ 14,131,771</u>

The Plan’s mutual funds, Arconic Inc. common stock, and Alcoa Corporation common stock were classified within Level 1 of the fair value hierarchy because they were valued using quoted market prices. The Plan’s Common/Collective Trust Fund (“CCT”) was valued at Net Asset Value (“NAV”) as a practical expedient.

NOTE 3 – INVESTMENTS:

The Plan invested in the Master Trust. The Master Trust invested in mutual funds, a CCT managed by Vanguard, Arconic Inc. common stock (NYSE: “ARNC”), and Alcoa Corporation common stock (NYSE: “AA”). Investments in mutual funds are managed by Fidelity Management Trust Company (“Fidelity”, the “Trustee” or the “Record Keeper”) and are valued at fair market value based on published quotations. Investment transactions are recorded as of the trade date. Investments in Alcoa common stock are valued at fair market value based on published quotations. The CCT was valued at NAV as a practical expedient. Participants can obtain further information concerning the CCT from their separate audited financial statements. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Realized gains/losses are recorded using an average cost basis for shares in the transaction.

COMMON COLLECTIVE TRUST FUND

During the years ended December 31, 2016 and 2015, the Plan held investments in Vanguard Retirement Savings (“VRS”), which is a CCT managed by Vanguard Fiduciary Trust Company (“VFTC”). The VRS provides for the collective investment of assets of tax-exempt pension and profit-sharing plans, primarily in a pool of investment contracts that are issued by insurance companies and commercial banks and in contracts that are backed by bond trusts that are selected by the VRS trustee.

The VRS is included at fair value on the Statements of Net Assets Available for Benefits in Liquidation based on the proportionate share of the ownership of the Plan’s participants.

INVESTMENTS IN PLAN TRUST

At December 31, 2016 and 2015, the Master Trust includes funds of the RTI International Metals, Inc. Employee Savings and Investment Plan, the RTI Employee Savings and Investment Plan, and the RTI Bargaining Unit Employee Savings and Investment Plan.

At December 31, 2016 and 2015, Master Trust fund net assets allocated to the Plan totaled \$5,044,911 and \$14,131,771, respectively.

Fair values of investments in the Master Trust are as follows:

	2016	2015
At fair value as determined by quoted market prices:		
Mutual funds.....	\$ 29,345,562	\$ 163,231,889
Arconic Inc. common stock.....	351,055	3,236,734
Alcoa Corporation common stock	148,845	—
At net asset value used as a practical expedient:		
Common/collective trust fund	3,846,231	30,620,417
Investments in trust, at fair value	<u>\$ 33,691,693</u>	<u>\$ 197,089,040</u>

At December 31, 2016 and 2015, the Plan held 15.0% and 7.2%, respectively, of the Master Trust assets.

The following presents the investment income (loss) of the Master Trust for the year ended December 31:

	2016
Net appreciation (depreciation) in fair value of investments:	
Arconic Inc. common stock	\$ (288,409)
Alcoa Corporation common stock.....	234,671
Mutual funds	8,132,899
Dividends.....	4,294,026
Net investment income	<u>\$ 12,373,187</u>

NOTE 4 – DESCRIPTION OF PLAN:

GENERAL

The following description of the Plan provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions. Reference should be made to the Plan agreement for additional information concerning contributions, eligibility, income allocation, withdrawals, and other important features of the Plan.

The Plan, created on November 1, 1979, is a defined contribution and matching dollar contribution plan covering full-time salaried, non-represented employees who are at least 21 years of age and have completed three months of service. The Plan includes eligible employees of certain of RTI's subsidiaries, including, RTI Energy Systems, RTI LA, RTI Connecticut, RTI Texas, RTI Pierce Spafford, RTI Fabrication, RTI F&D Inc., RTI Hamilton and RTI Martinsville. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

The Plan was amended and restated on January 1, 2009 as a safe harbor plan, which changed the employer matching provisions and provided for employer contributions to be 100% vested immediately.

On July 23, 2015, Alcoa Inc. acquired all of the outstanding common stock of the Company in a stock-for-stock transaction. Under the terms of merger, RTI shareholders received 2.8315 shares of Alcoa Inc. common stock for each share of RTI common stock.

On November 1, 2016, the former Alcoa Inc. was separated into two standalone, publicly-traded companies, Arconic Inc. and Alcoa Corporation, by means of a pro rata distribution of 80.1% of the outstanding common stock of Alcoa Corporation to Alcoa Inc. shareholders.

Effective December 31, 2016, all active Plan participants ceased participation in the Plan and their Plan balances were liquidated to Cash awaiting transfer to Arconic Inc. retirement plans. On January 3, 2017, the Plan completed the transfer of \$8,214,645 of cash and \$295,163 of notes receivable from participants to Arconic Inc. retirement plans.

The Benefits Management Committee is responsible for oversight of the Plan. The Benefits Management Committee, with the assistance of professional advisors, determines the appropriateness of the Plan's investment offerings and monitors investment performance.

CONTRIBUTIONS

There are several types of contributions that can be added to a participant's account: an employee salary deferral contribution (as either a pre-tax, post-tax, or Roth 401(k) basis), an employer matching contribution, an employer profit sharing contribution, and an employer qualified non-elective contribution. Participants may also contribute amounts representing rollover distributions from other qualified defined benefit or contribution plans.

Participants may contribute from 1% to 20% of their salaries through payroll deductions. Contributions are subject to limitations specified in the Internal Revenue Code ("IRC"). Contributions are directed by the participants into any one or all of the investment options. Changes in allocation of future contributions and transfers of presently invested contributions are permitted pursuant to the Plan document. Participants may change their elections of investment funds by calling the Record Keeper directly or by accessing their accounts via the internet.

The employer may make annual discretionary profit sharing contributions in an amount to be determined at Plan year end by the Board of Directors. Profit sharing contributions, if any, made to the Plan by the employer will be allocated to participant accounts in the ratio that the participant's eligible compensation bears to the total eligible compensation paid to all eligible participants.

Employees hired after January 1, 2006 will receive a non-discretionary employer matching contribution equal to 100% of the first 3% and 50% of the next 2% of employee contributions.

Employees newly hired, or rehired, on or after August 15, 2008 are subject to automatic enrollment provisions under the Plan. Unless an eligible employee makes an affirmative election otherwise, the employee's deferral will be 3% of the employee's eligible compensation for each payroll period in which the employee is an active participant. In addition, these participants are also subject to an automatic deferral increase of 1% annually, not to exceed 10% of eligible compensation, unless the participant affirmatively elects otherwise after receiving appropriate notice.

PLAN TRANSFERS

During 2016, certain employees became eligible to enroll in and transfer funds into the Plan or out to one of the other two plans offered to RTI employees. The aggregate amount transferred out of the Plan totaled \$242,644.

On January 3, 2017, \$8,214,645 of cash and \$295,163 of note receivable from participants were transferred from the Plan to Arconic Inc. retirement plans. This amount was recorded as Cash awaiting transfer and Notes receivable from participants awaiting transfer, respectively, at December 31, 2016.

PARTICIPATION

An employee becomes a participant in the Plan on the first day of the month after completing three months of service and upon attaining age 21. Effective December 31, 2016, all active Plan participants ceased participation in the Plan and their Plan balances were liquidated to Cash awaiting transfer to Arconic Inc. retirement plans.

PARTICIPANTS' ACCOUNTS

Allocations are based on participants' compensation and/or account balances, as defined in the Plan document.

VESTING

Participants are immediately vested in their rollover contributions, voluntary contributions, Company safe harbor matching contributions and additional Company safe harbor contributions, plus actual earnings thereon. Vesting in the portion of a participant's account attributable to other Company matching contributions and additional Company contributions, plus actual earnings thereon, is based on years of continuous service. A participant is 100% vested in these contributions after three and six years of credited service, respectively.

PAYMENT OF BENEFITS

Participants or their beneficiaries are entitled to the full current value of their account in the Plan upon:

- Retirement;
- Termination of employment with the Company; or
- Death

Upon termination of service other than by retirement, disability, or death, a participant will receive a lump sum payment if the total of his or her vested account balance does not exceed \$1,000. If the vested account balance exceeds \$1,000, the assets will generally be held in a trust until the participant's normal or early retirement date.

Participants may also make written application for withdrawal of all or a portion of their account balance for certain limited situations qualifying as financial hardships under Internal Revenue Service ("IRS") guidelines in effect at the time of the withdrawal.

NOTES RECEIVABLE FROM PARTICIPANTS

Loans are available to all participants subject to provisions set forth in the Plan document. Participants may borrow from their accounts a minimum of \$1,000 up to a maximum equal to 50% of the existing vested account balance not to exceed \$50,000 in any 12-month period. Loan repayment terms range from one month to five years, unless it is for the purchase of their principal residence in which case the loan repayment period may not extend beyond 10 years from the date of the loan and are secured by the balance in the participant's account. All loans currently bear interest at 5.25%, which is commensurate with the current market rate when made.

FORFEITURES

If a participant terminates his or her employment and is less than 100% vested in his or her share of the employer contributions, he or she will forfeit the non-vested portion of his or her employer contributions. Forfeited account balances are retained in the Plan and will first be used to reduce administrative expenses. Any remaining amounts will be used to reduce future employer contributions payable under the Plan. Forfeited account balances at December 31, 2016 and 2015 totaled \$35,292 and \$41,516, respectively. Forfeitures allocated to pay administrative expenses of the Plan during the year ended December 31, 2016 totaled \$6,236. Administrative fees of \$1,191 were paid by Plan participants for transaction based fees.

REVENUE-SHARING CREDITS

The Plan earns revenue-sharing credits from certain investment funds. The revenue-sharing credits may be used to pay Plan expenses. The Plan had revenue-sharing credits at December 31, 2016 and 2015 of \$8,698 and \$3,655, respectively. Revenue-sharing credits allocated to pay administrative expenses of the Plan during the year ended December 31, 2016 totaled \$0.

ADMINISTRATION

The Plan is administered by the Plan Administrator (the “Administrator”). The Administrator establishes the rules and procedures and interprets the provisions of the Plan. Administrative expenses of the Plan are paid by the Company when such expenses exceed the revenue-sharing credits and forfeited non-vested employer contributions under the termination provision.

SUBSEQUENT EVENTS

Management has evaluated subsequent events for the Plan through June 29, 2017, the date the financial statements were available to be issued.

NOTE 5 – INCOME TAXES:

The Plan is operated under a prototype non-standardized 401(k) profit sharing plan prepared by Fidelity Management and Research Company. The prototype plan obtained its latest determination letter on March 31, 2014, in which the Internal Revenue Service stated that the prototype plan, as then designed, was in compliance with the applicable requirements of the IRC. The Administrator and the Plan’s tax counsel believe that the Plan is currently being operated in compliance with the applicable requirements of the IRC. Therefore, they believe that the Plan was qualified and the related trust was tax-exempt as of the financial statement date and no provision for income taxes has been included in the Plan’s financial statements.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the taxing authorities. The Administrator has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2016 there were no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE 6 – PARTY-IN-INTEREST:

Certain investments of the Plan are managed by the Trustee of the Plan. The Plan also invests in common stock of Arconic Inc. and Alcoa Corporation. In addition, the Plan issues loans to participants, which are secured by the balances in the participants’ accounts. Therefore, these related transactions qualify as party-in-interest transactions. All other transactions which may be considered party-in-interest transactions relate to normal plan management and administrative services and the related payment of fees.

NOTE 7 – PLAN TERMINATION:

In December 2016, the Benefits Management Committee approved a plan to terminate the Plan (the “Termination Plan”). The Termination Plan required the assets of active participants to be transferred to Arconic Inc. retirement plans and assets of inactive employees to be distributed thereafter.

Management determined that the liquidation of the Plan was imminent due to the decision to terminate the Plan and therefore has applied the liquidation basis of accounting to the Plan for the year ended December 31, 2016. As the Plan’s assets were previously reported at fair value, the application of the liquidation basis of accounting did not have a material impact on the Plan’s financial statements.

Form 5500 Schedule H, Line 4i
SCHEDULE OF ASSETS
(Held at End of Year)
RTI INTERNATIONAL METALS, INC.
EMPLOYEE SAVINGS AND INVESTMENT PLAN
DECEMBER 31, 2016
EIN: 52-2115953, PLAN #: 013

(a)	Identity of issue (b)	Description of investment (c)	Cost (d)	Current Value (e)
*	Master Trust Fund	Common Stock, Common/Collective Trust, and Mutual Funds	N/A**	\$ 5,044,911
*	Cash	Awaiting transfer	\$ 8,214,645	8,214,645
*	Notes receivable from participants	Awaiting transfer	-0-	295,163
*	Notes receivable from participants	Interest Rates at 5.25%	-0-	745
Total:				<u>\$ 13,555,464</u>

* **Party-in-interest**

** **Historical cost has not been presented as all investments are participant directed.**