Form 5500	Annual Return/Report of Employee Benefit Plan	OMB Nos. 1210-0110 1210-0089
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2016** **This Form is Open to Public Inspection**

Part I Annual Report Identification Information

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

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.)
- [x] 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:
- [x] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
ARCONIC HOURLY NON-BARGAINING RETIREMENT SAVINGS PLAN

1b Three-digit plan number (PN) ▶ 017

1c Effective date of plan 01/01/2002

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)
ARCONIC INC.

201 ISABELLA STREET
PITTSBURGH, PA 15212-5858

2b Employer Identification Number (EIN) 25-0317820

2c Plan Sponsor's telephone number 412-553-4545

2d Business code (see instructions) 331310

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.	09/18/2017	SCOTT M ZAHORCHAK, VP-TAX
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	09/18/2017	SCOTT M ZAHORCHAK, VP-TAX
	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 [X] 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:	**4b** EIN 25-0317820	
a Sponsor's name ALCOA INC.	**4c** PN 017	
5 Total number of participants at the beginning of the plan year	**5**	6907
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	**6a(1)**	5890
a(2) Total number of active participants at the end of the plan year	**6a(2)**	6251
b Retired or separated participants receiving benefits	**6b**	0
c Other retired or separated participants entitled to future benefits	**6c**	641
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	6892
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	37
f Total. Add lines **6d** and **6e**.	**6f**	6929
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	6571
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**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:

2F 2G 2J 2K 2O 2R 2S 2T 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)** [X] 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)** [X] 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)** [X] **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)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] ___ **A** (Insurance Information)
- **(4)** [ ] **C** (Service Provider Information)
- **(5)** [X] **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)	DFE/Participating Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	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.**	**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
ARCONIC HOURLY NON-BARGAINING RETIREMENT SAVINGS PLAN

B Three-digit plan number (PN) ▶ 017

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
ARCONIC INC.

D Employer Identification Number (EIN)
25-0317820

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)

a Name of MTIA, CCT, PSA, or 103-12 IE: ARCONIC INC SAVINGS PLAN MTIA

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

c EIN-PN 25-0317820-003 | **d** Entity code M | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 292825134

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)

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)

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)

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)

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)

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)

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)

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)

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 plan sponsor

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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

SCHEDULE H (Form 5500)	Financial Information	OMB No. 1210-0110
Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**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
ARCONIC HOURLY NON-BARGAINING RETIREMENT SAVINGS PLAN

B Three-digit plan number (PN) ▶ 017

C Plan sponsor's name as shown on line 2a of Form 5500
ARCONIC INC.

D Employer Identification Number (EIN)
25-0317820

Part I Asset and Liability Statement

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		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	183943	385174
(2) Participant contributions	1b(2)	325567	464618
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	13409767	14003559
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	301968567	292825134
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	2758918	1621628

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	318646762	309300113
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	318646762	309300113

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)	14288402	
(B) Participants	2a(1)(B)	19180212	
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		33468614
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		0
(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(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)		
(B) Other	2b(5)(B)		
(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)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		16851996
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		43284
d Total income. Add all **income** amounts in column (b) and enter total	2d		50363894
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	33305964	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		33305964
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		0
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		33305964
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		17057930
l Transfers of assets:			
(1) To this plan	2l(1)		1862785
(2) From this plan	2l(2)		28267364

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) [X] 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 [X] No

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

(1) Name: PRICEWATERHOUSECOOPERS LLP **(2)** EIN: 13-4008324

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:

		Yes	No	Amount
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.)	4a		X	
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.)	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			
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)
RETIREMENT SAVINGS PLAN FOR SALARIED EMPLOYEES OF ALCOA USA CORP.	37-1808900	003
RETIREMENT SAVINGS PLAN FOR HOURLY EMPLOYEES OF ALCOA USA CORP.	37-1808900	004

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)	Retirement Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**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
ARCONIC HOURLY NON-BARGAINING RETIREMENT SAVINGS PLAN

B Three-digit plan number (PN) ▶ 017

C Plan sponsor's name as shown on line 2a of Form 5500
ARCONIC INC.

D Employer Identification Number (EIN)
25-0317820

Part I Distributions

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): 25-1926855 _____

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 of 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

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

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**

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.

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**

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

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

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 _____/_____/_____.

Employees' Retirement Savings Plans of Arconic Inc. and Subsidiary Companies

Financial Statements and Supplemental Schedules
December 31, 2016 and 2015

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Note: Other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA have been omitted as they are not applicable.

Report of Independent Auditors

To the Administrator of
Arconic Bargaining Retirement Savings Plan,
Arconic Salaried Retirement Savings Plan,
Arconic Hourly Non-Bargaining Retirement Savings Plan, and
Arconic Fastener Systems and Rings Retirement Savings Plan

We have audited the accompanying financial statements of the Arconic Bargaining Retirement Savings Plan, Arconic Salaried Retirement Savings Plan, Arconic Hourly Non-Bargaining Retirement Savings Plan, and the Arconic Fastener Systems and Rings Retirement Savings Plan (each referred to as a "Plan"), which comprise the statements of individual plan net assets available for benefits as of December 31, 2016 and 2015, and the related statement of changes in individual plan net assets available for benefits 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 the 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.

Auditors' Responsibility

Our responsibility is to express an opinion on the 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 audit 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 our 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, we consider 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 of the Plan as of December 31, 2016 and 2015 and the changes in net assets available for benefits for the year ended December 31, 2016, in accordance with accounting principles generally accepted in the United States of America.

Other Matter

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year) of the Arconic Bargaining Retirement Savings Plan, Arconic Salaried Retirement Savings Plan, Arconic Hourly Non-Bargaining Retirement Savings Plan, and the Arconic Fastener Systems and Rings Retirement Savings Plan as of December 31, 2016 are presented for the purpose of additional analysis and are not a required part of the financial statements but are 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.

PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP
Pittsburgh, Pennsylvania
June 27, 2017

Employees' Retirement Savings Plans of Arconic Inc. and Subsidiary Companies
Statement of Individual Plan Net Assets Available for Benefits
December 31, 2016

	Bargaining Plan	Salaried Plan	Hourly Non-Bargaining Plan	AFSR Plan	Total
Assets					
Plan's value of interest in Arconic Retirement Savings Plan Master Trust at fair value					
Arconic Stock Fund	$ 31,034,555	$ 63,376,358	$ 14,114,795	$ 15,312,973	$ 123,838,681
Alcoa Corporation Stock Fund	14,553,102	28,948,843	6,519,922	7,160,741	57,182,608
Other investments	319,816,443	977,195,742	225,615,509	211,179,923	1,733,807,617
Total investments at fair value in Arconic Retirement Savings Plan Master Trust	365,404,100	1,069,520,943	246,250,226	233,653,637	1,914,828,906
Investment contracts at contract value	87,873,109	196,292,563	46,574,908	70,059,908	400,800,488
Total value of interest in Arconic Retirement Savings Plan Master Trust (Note 3)	453,277,209	1,265,813,506	292,825,134	303,713,545	2,315,629,394
Other investments at fair value	17,546,407	53,005,643	1,621,628	4,918,905	77,092,583
Notes receivable from participants	18,231,385	13,252,047	14,003,559	12,400,978	57,887,969
Participant contribution receivable	411,078	154,564	464,618	579,625	1,609,885
Employer contribution receivable	237,308	230,691	385,174	286,500	1,139,673
Net assets available for benefits	$ 489,703,387	$ 1,332,456,451	$ 309,300,113	$ 321,899,553	$ 2,453,359,504

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

Employees' Retirement Savings Plans of Arconic Inc. and Subsidiary Companies
Statement of Individual Plan Net Assets Available for Benefits
December 31, 2015

	Bargaining Plan	Salaried Plan	Hourly Non-Bargaining Plan	FS Plan	Total
Assets					
Plan's value of interest in Alcoa Retirement Savings Plan Master Trust at fair value					
Alcoa Stock Fund	$ 102,849,894	$ 156,140,154	$ 25,928,485	$ 26,573,004	$ 311,491,537
Other investments	543,688,133	1,361,705,958	220,147,189	159,359,623	2,284,900,903
Total investments at fair value in Alcoa Retirement Savings Plan Master Trust	646,538,027	1,517,846,112	246,075,674	185,932,627	2,596,392,440
Investment contracts at contract value	167,380,372	336,192,007	55,892,893	66,222,219	625,687,491
Total value of interest in Alcoa Retirement Savings Plan Master Trust (Note 3)	813,918,399	1,854,038,119	301,968,567	252,154,846	3,222,079,931
Other investments at fair value	25,950,297	74,355,624	2,758,918	4,317,695	107,382,534
Notes receivable from participants	30,154,244	18,328,249	13,409,767	10,862,613	72,754,873
Participant contribution receivable	675,015	39,976	325,567	420,925	1,461,483
Employer contribution receivable	357,877	143,845	183,942	251,272	936,936
Net assets available for benefits	$ 871,055,832	$ 1,946,905,813	$ 318,646,761	$ 268,007,351	$ 3,404,615,757

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

Employees' Retirement Savings Plans of Arconic Inc. and Subsidiary Companies
Statement of Changes in Individual Plan Net Assets Available for Benefits
Year Ended December 31, 2016

	Bargaining Plan	Salaried Plan	Hourly Non-Bargaining Plan	AFSR Plan	Total
Additions					
Contributions					
Arconic Stock Fund					
Participant	$ 450,983	$ 371,465	$ 175,471	$ 183,983	$ 1,181,902
Employer	181,978	302,623	128,222	80,477	693,300
Alcoa Inc. Stock Fund					
Participant	3,117,143	2,969,888	776,312	1,009,673	7,873,016
Employer	1,147,025	2,245,946	544,005	406,379	4,343,355
Other investments					
Participant	36,374,785	46,893,529	18,228,429	18,069,114	119,565,857
Employer	15,695,025	34,837,739	13,616,175	9,083,625	73,232,564
	56,966,939	87,621,190	33,468,614	28,833,251	206,889,994
Plan interest in Arconic Retirement Savings Plan Master Trust investment income (loss)					
Arconic Stock Fund	(4,288,805)	(8,864,032)	(1,923,546)	(2,084,560)	(17,160,943)
Alcoa Inc. Stock Fund	1,621,564	3,009,060	(392,482)	(343,133)	3,895,009
Alcoa Corporation Stock Fund	3,959,662	8,256,769	1,763,505	1,923,564	15,903,500
Other investments	37,050,412	97,891,602	17,404,519	16,179,295	168,525,828
Total Plan interest in Arconic Retirement Savings Plan Master Trust investment income (loss)	38,342,833	100,293,399	16,851,996	15,675,166	171,163,394
Other investment income	1,264,694	5,320,775	43,284	287,031	6,915,784
Total additions	96,574,466	193,235,364	50,363,894	44,795,448	384,969,172
Deductions					
Benefit payments to participants	(102,648,051)	(229,110,026)	(33,305,963)	(28,261,095)	(393,325,135)
Net increase (decrease) prior to Plan transfers	(6,073,585)	(35,874,662)	17,057,931	16,534,353	(8,355,963)
Plan transfers					
Transfer from Firth Rixson, Inc. Employee Savings Plan		2,274,206	1,289,658	36,873,851	40,437,715
Transfer to Alcoa Corporation Employee Savings Plans	(374,983,667)	(580,086,974)	(28,267,364)	-	(983,338,005)
Transfers between plans, net	(295,193)	(761,932)	573,127	483,998	-
Net increase (decrease)	(381,352,445)	(614,449,362)	(9,346,648)	53,892,202	(951,256,253)
Net assets available for benefits					
Beginning of year	871,055,832	1,946,905,813	318,646,761	268,007,351	3,404,615,757
End of year	$ 489,703,387	$ 1,332,456,451	$ 309,300,113	$ 321,899,553	$ 2,453,359,504

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

1. Description of Plans

General

The Arconic Bargaining Retirement Savings Plan ("Bargaining Plan"), Arconic Salaried Retirement Savings Plan ("Salaried Plan"), Arconic Hourly Non-Bargaining Retirement Savings Plan ("Hourly Non-Bargaining Plan"), and Arconic Fastener Systems and Rings Retirement Savings Plan ("AFSR Plan") (collectively, the "Plans") are defined contribution savings plans maintained pursuant to a master trust agreement (the "Master Trust") between Arconic Inc. ("Arconic" or the "Company") and the trustee, The Bank of New York Mellon ("Trustee"). In general, the Plans provide various investment options for amounts withheld from employees' salaries and for company contributions. Plan documents are available to participants upon request.

On September 29, 2016, the Alcoa Inc. Board of Directors approved the separation of Alcoa Inc. into two independent publicly traded companies. On November 1, 2016, the separation transaction was completed and became effective. Alcoa Inc. was renamed Arconic Inc., and the company spun off was named Alcoa Corporation.

In anticipation of the separation of Alcoa Inc., Alcoa USA Corp., a subsidiary of newly formed Alcoa Corporation both before and after the separation established the Retirement Savings Plan for Hourly Employees of Alcoa USA Corp. and the Retirement Savings Plan for Salaried Employees of Alcoa USA Corp (collectively, the "Alcoa USA Corp. Plans"). The Alcoa USA Corp. Plans were effective August 1, 2016. The accounts attributable to all participants who were employees or former employees assigned to Alcoa Corporation were transferred to the Alcoa USA Corp. Plans, and such individuals ceased to be participants in the Plans. On August 1, 2016, net assets of $983,338,005 were transferred to the Alcoa USA Corp. Plans, of which $374,983,667 were transferred from the Bargaining Plan, $580,086,974 were transferred from the Salaried Plan and $28,267,364 were transferred from the Hourly Non-Bargaining Plan.

In addition, in anticipation of the separation of Alcoa Inc., the Alcoa Retirement Savings Plan for Bargaining Employees was renamed the Arconic Bargaining Retirement Savings Plan, the Alcoa Retirement Savings Plan for Salaried Employees was renamed the Arconic Salaried Retirement Savings Plan, the Alcoa Retirement Savings Plan for Hourly Non-Bargaining Employees was renamed the Arconic Hourly Non-Bargaining Retirement Savings Plan, and the Alcoa Retirement Savings Plan for Fastener Systems Employees was renamed the Arconic Fastener Systems and Rings Retirement Savings Plan, effective August 1, 2016.

Prior to the separation of Alcoa Inc., one of the Plans' investment options was the Alcoa Stock Fund, which primarily invested in Alcoa Inc. common stock. Upon separation on November 1, 2016, the Alcoa Inc. Stock Fund was renamed the Arconic Stock Fund, and the Alcoa Corporation Stock Fund (a non-employer stock fund holding Alcoa Corporation common stock), was established. On November 1, 2016, each shareholder of record of Alcoa Inc. common stock as of the close of business on October 20, 2016 received one share of Alcoa Corporation common stock for every three shares of Alcoa Inc. common stock owned. The Alcoa Corporation Stock Fund was frozen to new investments, other than the reinvestment of Alcoa Corporation dividends, if any. The Alcoa Corporation Stock Fund will be terminated as an investment option under the Plans approximately one year after November 1, 2016. Any funds remaining in the Alcoa Corporation Stock Fund at the liquidation date will be credited to participant accounts in the applicable BlackRock LifePath Fund, which are the Plans' Qualified Default Investment Alternative Funds.

Reference should be made to the basic prospectus and to the summary plan description of each Plan for a summary of the important features of each Plan, including eligibility, vesting, employee and company contributions, loans, withdrawals and compliance with the Employee Retirement Income Security Act of 1974 ("ERISA").

Eligibility and Vesting
The Plans are available to eligible employees of the Company and certain subsidiary locations that have adopted the Plans. The Bargaining Plan is only available to hourly employees of the Company covered by collective bargaining agreements that provide this benefit. Employees are immediately eligible for plan participation. Participants are fully vested in the value of their contributions plus actual earnings thereon at all times. A participant is immediately vested in company contributions, which are therefore nonforfeitable.

Employee Contributions
Eligible employees may elect to contribute to the Plans up to 25% of eligible compensation as pre-tax, not to exceed the IRS limit, or up to 10% as after-tax, with a maximum of 25% in the aggregate. Effective March 1, 2015, eligible employees in the Arconic Bargaining Retirement Savings Plan may defer as pre-tax savings and/or pre-tax catch-up contributions, a maximum of 50% of amounts earned under the applicable pay for performance plan (2015 or later plans only) in increments of 10% and subject to the maximums allowable by the Code and Department of Treasury regulations.

Negotiated deferrals, as defined in the Bargaining Plan document, for certain eligible collective bargained employees will be contributed to their plan accounts as a separate pre-tax contribution.

Eligible employees age 50 or older or who become age 50 during the plan year who meet certain requirements may elect to make additional pre-tax catch-up contributions up to a maximum of $6,000, or such other amount adjusted for cost-of-living increases.

Elections can be changed effective for the first full payroll period following the election. Participants direct their contributions in multiples of 1% into various investment options offered by the Plans.

Eligible employees hired or rehired on or after August 1, 2006 will be automatically enrolled in the Plans after 60 days of hire or rehire and subject to automatic payroll deductions equal to 3% of eligible compensation, which will be contributed to the Plans as pre-tax savings, unless the employee chooses to either enroll sooner or to not participate. After 90 days of plan participation, the pre-tax savings rate will be increased by 1% on each April 1 until the pre-tax savings rate attains a target rate of 6% of eligible compensation. The employee can change the contribution rate, annual rate increase and target contribution rate or stop automatic enrollment at any time.

The Plans also accept rollover contributions of amounts representing distributions from other qualified defined benefit or defined contribution plans to the extent the rollover is permitted under Section 402(c) of the Internal Revenue Code. An eligible employee's rollover contribution is credited to his or her account and thereafter treated like the participant's pre-tax savings with respect to withdrawals, loans, and investment options under the Plans. The Plans do not accept rollover contributions from Roth individual retirement accounts.

Employer Contributions
For the Hourly Non-Bargaining Plan and AFSR Plan, participating locations may elect to make a matching employer contribution up to 6% of the participants' eligible compensation. For the Salaried Plan, participating locations must make a marching employer contribution up to 6% of the participants' eligible compensation. The employer match for contributions to the Bargaining Plan is based upon the various collective bargaining agreements. The Company does not match negotiated deferral contributions under the Bargaining Plan.

The employer match for the Plans is contributed in the same manner as the participant's other investment elections. If the participant has not made investment elections, company matching contributions will automatically be invested in the appropriate targeted maturity fund based on the participant's year of birth.

In addition, certain salaried and non-bargaining eligible employees of the Plans hired or rehired after March 1, 2006 and certain bargained employees hired or rehired as of specified dates negotiated with the unions will receive an employer retirement income contribution in the amount of 3% of applicable eligible compensation per pay period. These employer contributions are allocated to the participants' accounts in the same percentages as the participants' other investment elections.

Certain eligible employees in the Bargaining Plan hired or rehired as of specified dates negotiated with the unions will receive retiree medical savings contributions to their accounts in an amount equal to $0.40 per hour worked. These employer contributions are contributed in the appropriate targeted maturity fund based on the participant's year of birth but may be transferred by the participant from the default fund to any eligible fund.

Participant Accounts
Each participant's account is credited with the participant's contribution and allocations of (a) the company's contribution and (b) Plan earnings. Allocations of Plan earnings are based on individual participant investment earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Notes Receivable From Participants
Generally, participants may borrow from their individual account balances in the Plans, excluding employer contributions made on or after January 1, 2011, employer retirement income contributions and retiree medical savings contributions. The minimum loan amount permitted by the Plans is $1,000. The maximum allowable loan from the Plans is the lesser of 50% of the participant's account balance or $50,000. Loans are collateralized by a portion of the participant's account balance, and repayments are made by periodic payroll deductions. Interest is charged on all loans at the prime rate plus 1% at the time the loan is executed. Interest rates ranged from 4.25% to 10.50% as of December 31, 2016 and 2015. For each loan request, a $100 loan processing fee is deducted from the loan amount to cover administrative expenses.

Payment of Benefits
While actively employed, participants have access to account funds through loans, non-hardship withdrawals of after-tax and rollover contributions, hardship withdrawals of pre-tax contributions and withdrawals for participants over age 59½.

On termination of service due to death, disability or retirement, participants with an account balance greater than $5,000 may elect to leave their investment in the Plans or receive a lump-sum distribution. Participants who leave their investments in the Plans and elect to receive a distribution at a later date are permitted four partial payouts each calendar year, however, each partial payout must be at least $250. Plan provisions require a lump-sum distribution upon the later of December 31, 2015, or when the participant attains age 69. Notwithstanding the forgoing, if a participant attains age 70 prior to December 31, 2015, such distribution shall be made when the participant attains age 70.

Risks and Uncertainties
The Plans invest in investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Individual Plan Net Assets Available for Benefits and Statement of Changes in Individual Net Assets Available for Benefits.

Plan Termination
Although it has not expressed any intent to do so, the Company has the right under the Plans to terminate the Plans subject to the provisions of ERISA. In the event of a plan termination, any unallocated assets of the Plans shall be allocated to participant accounts and distributed in such a manner as the Company may determine. Also, the Company has the right under the Plans to discontinue its contributions at any time.

2. Summary of Accounting Policies

Basis of Accounting
The financial statements of the Plans are prepared under the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (US GAAP).

Use of Estimates
The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein and to disclose contingent assets and liabilities. Actual results could differ from those estimates.

Investment Valuation and Income Recognition
Investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 4 for discussion of fair value measurements.

Investment contracts held by a defined contribution plan are reported at contract value. Contract value is the relevant measurement for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the plan.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Plan interest in Arconic Retirement Savings Plan Master Trust investment income (loss) and other investment gains and losses includes the Plans' unrealized and realized gains and losses on investments.

Payments of Benefits
Benefits are recorded when paid.

Notes Receivable From Participants
The Notes Receivable from Participants are reported at the unpaid principal balance of borrowings from individual account balances along with the accrued and unpaid interest. Loans in default are reclassified as benefit payments to participants based upon the terms of the plan.

Administrative Expenses
The Fixed Income Fund, Arconic Stock Fund, and Alcoa Corporation Stock Fund investment management fees are paid by the Plans from assets of their respective funds. The investment management fees for the Fixed Income Fund are based upon a percentage of the fund's net assets. For the Arconic Stock Fund and Alcoa Corporation Stock Fund, the investment fees are based upon the number of stock transactions within the fund during the year.

Many funds in the Plans are registered investment companies. Registered investment companies incur expenses that reduce the earnings in the fund and are reflected in the daily net asset value ("NAV"). Expenses charged by registered investment companies include asset management and administrative fees.

The funds offered by BlackRock Institutional Trust Company, N.A., and the Trustee incur expenses that reduce earnings in the fund and are reflected in the NAV. These funds are not available to individual investors and are not publicly traded. Expenses charged by these funds include asset management and administrative fees.

Participants in all funds (excluding those included in the self-directed brokerage account) are subject to an administrative expense fee, which is used to pay the expenses of the Plans such as trustee, recordkeeping, audit, consulting, and other administrative expenses. This fee is charged on a daily basis and is reflected in the price at which participants transact. For each loan request, a $100 loan processing fee is deducted from the loan amount to cover administrative expenses. The 2016 administrative expenses were $910,003 for the Salaried Plan, $383,916 for the Bargaining Plan, $168,049 for the Hourly Non-Bargaining Plan, and $180,889 for the Fastener Systems Plan.

The fees described above are included within Plan Interest in Arconic Retirement Savings Plan Master Trust investment income (loss).

Recently Adopted Accounting Guidance
In July 2015, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2015-12, Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefit Plans (Topic 965): (Part I) Fully Benefit-Responsive Investment Contracts, (Part II) Plan Investment Disclosures, (Part III) Measurement Date Practical Expedient. Part I eliminates the requirements to measure the fair value of fully benefit-responsive investment contracts but will continue to provide certain disclosures that help users understand the nature and risks of fully benefit-responsive investment

contracts. Upon adoption, contract value will be the only required measure for fully benefit-responsive investment contracts. Part II eliminates the requirements to disclose individual investments that represent 5 percent or more of net assets available for benefits and the net appreciation or depreciation in fair value of investments by general type. Part II also simplifies the level of disaggregation of investments that are measured using fair value. Plans will continue to disaggregate investments that are measured using fair value by general type; however, plans are no longer required to also disaggregate investments by nature, characteristics and risks. Further, the disclosure of information about fair value measurements shall be provided by general type of plan asset. Part III provides a practical expedient to permit plans to measure investments and investment-related accounts as of a month-end date that is closest to the plan's fiscal year-end, when the fiscal period does not coincide with month-end. The ASU is effective for fiscal years beginning after December 15, 2015, with early adoption permitted. The Plans adopted Parts I and II of ASU 2015-12 on January 1, 2015, and the presentation of the financial statements and notes herein reflect such adoption. Part III is not applicable to the Plan.

In May 2015, the FASB issued ASU 2015-07, *Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)*. Under the amendments in this ASU, investments for which fair value is measured at net asset value per share (or its equivalent) using the practical expedient are no longer categorized in the fair value hierarchy. The ASU is effective for fiscal years beginning after December 15, 2015, with early adoption permitted. The Plans adopted the ASU on January 1, 2015, and the presentation of the financial statements and notes herein reflect such adoption.

In August 2014, the FASB issued ASU 2014-15, *Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern*. ASU 2014-15 explicitly requires management to assess an entity's ability to continue as a going concern, and to provide related footnote disclosures in certain circumstances. Currently, there is no guidance in US GAAP about management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern or to provide related footnote disclosures. The ASU is effective for fiscal years beginning after December 15, 2016, with early adoption permitted. The Plans adopted ASU 2014-15 on January 1, 2016 and its adoption did not have an impact to the Plans' financial statements.

3. Master Trust

The Plans offer a variety of investment options which are held in safekeeping in a Master Trust under a trust arrangement by the Trustee. Each participating Plan has a divided interest in the Master Trust based on individual participant investment elections. At December 31, Master Trust net assets were comprised of the following:

	2016	2015
Master trust net assets		
Investments at fair value		
Arconic Stock Fund (includes $4,023,960 of investments in a common collective trust)	$ 123,838,681	$ -
Alcoa Corporation Stock Fund (includes $737,622 of investments in a common collective trust)	57,182,608	-
Alcoa Inc. Stock Fund (includes $8,754,449 of investments in a common collective trust)	-	311,491,537
Shares of Registered Investment Companies	1,250,039,272	1,761,599,198
Other Investments	483,768,345	523,301,705
Total investments at fair value in Arconic Retirement Savings Plan Master Trust	1,914,828,906	2,596,392,440
Investment contracts at contract value	400,800,488	625,687,491
Total value of interest in Arconic Retirement Savings Plan Master Trust	$ 2,315,629,394	$ 3,222,079,931

The following table lists the ownership percentages of the Plans in the Master Trust net assets as of December 31:

	2016	2015
Percent ownership of the Plans in Savings Plan Master Trust		
Bargaining Plan	19.58 %	25.26 %
Salaried Plan	54.66	57.54
Hourly Non-Bargaining Plan	12.65	9.37
AFSR Plan	13.11	7.83
	100.00 %	100.00 %

For the year ended December 31, 2016, the Master Trust investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated (depreciated) in value as follows:

Net investment gain (loss) from Master Trust investments		
Investment gain (loss)		
Arconic Stock Fund (includes $4,676 gain from common collective trusts)	$	(17,749,188)
Alcoa Inc. Stock Fund (includes $30,344 gain from common collective trusts)		1,451,850
Alcoa Corporation Stock Fund (includes $1,330 gain from common collective trusts)		15,903,500
Shares of Registered Investment Companies		100,578,931
Commingled trusts		30,355,122
		130,540,215
Interest		11,479,644
Registered Investment Companies dividends		26,112,131
Arconic stock dividends		588,245
Alcoa Inc. stock dividends		2,443,159
Net investment gain from Arconic Retirement Savings Plan Master Trust investments	$	171,163,394

In addition to the investments held in the Master Trust, participants have the option to invest in a self-directed brokerage account that allows the participants to select and manage investments from a variety of options not directly available in the Plans.

Net investment gain from other investments outside of Master Trust		
Net investment gain	$	5,358,904
Interest		76,773
Dividends & capital gains		1,480,107
Net investment gain from other investments outside of Master Trust	$	6,915,784

4. Fair Value Measurements

Financial Accounting Standards Board (FASB) *Accounting Standards Codification* (ASC) 820, *Fair Value Measurements and Disclosures*, provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under ASC 820 are described below:

Level 1 Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2 Inputs to the valuation methodology include:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in inactive markets;
- Inputs other than quoted prices that are observable for the asset or liability;
- Inputs that are derived principally from or corroborated by observable market data correlation or other means.

Level 3 Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in methodologies used at December 31, 2016 and 2015.

Cash and Cash Equivalents
Valued at cost which approximates fair value.

Fixed Income Securities
Valued on the basis of valuations furnished by Trustee-approved independent pricing services. These services determine valuations for normal institutional-size trading units of such securities using models or matrix pricing, which incorporates yield and/or price with respect to bonds that are considered comparable in characteristics such as rating, interest rate and maturity date and quotations from bond dealers to determine current value. If these valuations are deemed to be either not reliable or not readily available, the fair value will be determined in good faith by the Trustee.

Equity Securities
Valued at the closing price reported on the active market on which the individual securities are traded.

Mutual Funds
Valued at the daily closing price as reported by the fund.

Commingled Trusts
Valued at the NAV of shares held by the Plans at year end. These funds are not publically listed.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

There are no unfunded commitments with respect to commingled trusts. Participants can transact daily with these funds, however, significant withdrawals may be subject to redemption restrictions, at the trustee's discretion, to the extent that it is determined such actions would disrupt management of the fund.

The following table sets forth by level, within the fair value hierarchy, the Plans' assets at fair value as of December 31, 2016.

	Level 1	Level 2	Level 3	Assets Measured at Net Asset value [(a)]	Total
Fair Value Measurements at end of year					
Assets in Arconic Retirement Savings Plan Master Trust					
Equity securities (Arconic and Alcoa Corp. common stock)	$ 175,163,961	$ -	$ -	$ -	$ 175,163,961
Mutual funds	1,250,039,272				1,250,039,272
Commingled trusts	-	-	-	489,625,673	489,625,673
Total of assets in Arconic Retirement Savings Plan Master Trust	1,425,203,233	-	-	489,625,673	1,914,828,906
Assets outside Arconic Retirement Savings Plan Master Trust	76,290,266	802,317	-	-	77,092,583
Fair value of plan assets	$ 1,501,493,499	$ 802,317	$ -	$ 489,625,673	$ 1,991,921,489

(a) In accordance with Subtopic 820-10, certain investments that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net assets available for benefits.

The following table sets forth by level, within the fair value hierarchy, the Plans' assets at fair value as of December 31, 2015.

	Level 1	Level 2	Level 3	Assets Measured at Net Asset value [a]	Total
Fair Value Measurements at end of year					
Assets in Alcoa Retirement Savings Plan Master Trust					
Equity securities (Alcoa Inc. common stock)	$ 302,689,792	$ -	$ -	$ -	$ 302,689,792
Mutual funds	1,761,599,198	-	-	-	1,761,599,198
Commingled trusts	-	-	-	532,103,450	532,103,450
Total of assets in Alcoa Retirement Savings Plan Master Trust	2,064,288,990	-	-	532,103,450	2,596,392,440
Assets outside Alcoa Retirement Savings Plan Master Trust	105,927,171	1,455,363	-	-	107,382,534
Fair value of plan assets	$ 2,170,216,161	$ 1,455,363	$ -	$ 532,103,450	$ 2,703,774,974

(a) In accordance with Subtopic 820-10, certain investments that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net assets available for benefits.

5. Investment Contracts

The Plans hold a portfolio of investment contracts, all of which are synthetic. The Investment Contracts are held in the Fixed Income Fund (the "Fund") and are credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The wrap providers are contractually obligated to repay the principal by providing a guarantee that the crediting rate will not fall below 0%.

Contract value, as reported to the Plans by the investment manager, represents contributions made under contract, plus earnings, less participant withdrawals and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

Investment Contracts use the crediting rate formula to convert market value changes in the covered assets into income distributions in order to minimize the difference between the market and contract value of covered assets over time. Using the crediting rate formula, an estimated future market value is calculated by compounding the Fund's current market value at the Fund's current yield to maturity for a period equal to the Fund's duration. The crediting rate is the discount rate that equates estimated future market value with the Fund's current contract value, but it may not be less than zero.

The crediting rate, and hence the Fund's return, may be affected by many factors, including purchases and redemptions by shareholders. If the market value of the covered assets is higher than their contract value, the crediting rate will ordinarily be higher than the yield of the covered assets. Under these circumstances, cash from new investors will tend to lower the crediting rate, and redemptions by existing shareholders will tend to increase the crediting rate. The opposite is ordinarily true if the market value of the covered assets is lower than their contract value. There are no reserves against contract value for credit risk of the insurance companies or otherwise.

Certain events limit the ability of the Plans to transact at contract value with the issuer. Such events include the following: (1) the Plan's failure to qualify under Section 401(a) or Section 401(k) of the Internal Revenue Code, (2) the establishment of a defined contribution plan that competes with the Plan for employee contributions, (3) any substantive modification of the Plan or the administration of the Plan that is not consented to by the insurance companies, (4) complete or partial termination of the Plan, (5) any change in law, regulation or administration ruling applicable to the Plan that could have a material adverse effect on the Fund's cash flow, (6) merger or consolidation of the Plans with another plan, the transfers of the Plans' assets to another plan, or the sale, spin-off or merger of a subsidiary or division of the plan sponsor, (7) any communication given to participants by the plan sponsor or any other plan fiduciary that is designed to induce or influence participants not to invest in the Fund or to transfer assets out of the Fund, (8) exclusion of a group of previously eligible employees from eligibility in the Plan, (9) any early retirement program, group termination, group layoff, facility closing, or similar program or (10) any transfer of assets from the Fund directly to a competing option.

The Plans' administrator does not believe that the occurrence of any such event, which would limit the Plans' ability to transact at contract value with participants, is probable.

The Investment Contracts generally allow the contract issuers (banks or insurance companies) to terminate the agreement. However, the banks or insurance companies would be required to grant the Fund a right to amortize any market to book differential over an agreed upon period of time.

6. Related-Party Transactions

The Plans own shares of common stock of Arconic Inc. through the investment in the Arconic Inc. Stock Fund and formerly owned the common stock of Alcoa Inc. through investment in the Alcoa Inc. Stock Fund, therefore, these transactions qualify as party-in-interest transactions. These transactions are exempt as defined in ERISA Section 408 and the regulations there under. From November 1, 2016 to December 31, 2016, purchases and sales of shares of common stock in Arconic Inc. Stock Fund were $0 and $1,158,886, respectively. During 2016, purchases and sales of shares of common stock in the Alcoa Inc. Stock Fund were $13,695,823 and $124,898,016, respectively. Dividends earned on Arconic Inc. common stock during 2016 were $588,245 and on Alcoa Inc. common stock were $2,443,159. As of December 31, 2016 the Plans owned 6,463,679 shares of Arconic Inc. common stock. As of December 31, 2015, the Plans owned 30,535,660 shares of Alcoa Inc. common stock (10,178,533 shares adjusted for the 1 for 3 reverse stock split effective October 5, 2016).

The Company may pay certain administrative expenses or perform administrative functions on behalf of the Plans.

The Plans invest in funds managed by The Bank of New York Mellon. The Bank of New York Mellon is the trustee as defined by the Plans, and therefore these transactions, and expenses paid to Bank of New York Mellon, qualify as party-in-interest transactions.

Participants may borrow from their individual account balances in the Plans. The loan program is discussed in Note 1. These transactions qualify as party-in-interest transactions.

7. Plan Transfers

In January 2016, assets of $40,437,715 from the Firth Rixson, Inc. Employee Savings Plan were transferred to the Employees' Retirement Savings Plans of Arconic Inc. and Subsidiary Companies. Of the amount transferred, the Fasteners Systems Plan received $36,873,851, the Salaried Plan received $2,274,206, and the Hourly Non-Bargaining Plan received $1,289,658.

8. Tax Status

The Internal Revenue Service ("IRS") has determined and informed the Company by letters dated April 28, 2017 for the Bargaining Plan, Salaried Plan and the Hourly Non-Bargaining Plan and a letter dated May 17, 2017 for the AFSR Plan, that the Plans are qualified and the trust established under the Plans is tax exempt under the appropriate sections of the Code. These plans have been amended since receiving the determination letters. However, the Plans' administrator and the Plans' tax counsel believe that the Plans are currently designed and being operated in compliance with the applicable requirements of the Code. Therefore, they believe the Plans were qualified and the related trust was tax-exempt as of the financial statements date.

US GAAP require the Plans' management to evaluate tax positions taken by the Plans and recognize a tax liability (or asset) if the organization has taken an uncertain position that would not be sustained upon examination by the IRS. The Plans' administrator and its tax counsel have analyzed the tax positions taken by the Plans and have concluded that as of December 31, 2016, there are no uncertain tax positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure to the financial statements. As such, no reserve is required under US GAAP. The Plans are subject to audits by the IRS; however, there are no current IRS audits for any tax periods in progress. The Plans' administrator and its tax counsel believe the Plans are no longer subject to IRS audits outside the statutory audit period.

9. Subsequent Events

Management has evaluated the events and transactions that have occurred through June 27, 2017, the date the financial statements were available to be issued, and noted no items requiring adjustment of the financial statements or additional disclosures, other than that which is noted below.

Effective January 1, 2017, the Arconic Retirement Savings Plan for ATEP Bargaining Employees was formed for participants in various collective bargaining agreements by RTI International Metals, Inc.

In January 2017, assets of $127,000,000 from the RTI Employee Savings and Investment Plan, the RTI International Metals, Inc. Employee Savings and Investment Plan, and the RTI Bargaining Unit Employee Savings and Investment Plan were transferred to the Employees' Retirement Savings Plans of Arconic Inc. and Subsidiary Companies. Of the amount transferred, the Non-Bargaining Plan received $53,700,000, the Salaried Plan received $50,500,000, and the Arconic Retirement Savings Plan for ATEP Bargaining Employees received $22,800,000.

Effective July 1, 2017, the administrative expense fee charged daily will no longer apply. A new monthly fee will be charged to all participants, including those who have all funds in the self-directed brokerage window. A new additional monthly account maintenance fee will apply if any investments are through the brokerage window.

Arconic Bargaining Retirement Savings Plan
EIN #25-0317820, Plan 008
Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year)
December 31, 2016

Plan	(a) Identity of Issuer	(c) Description of Investment	(c) Cost	(d) Current Value
Arconic Bargaining Retirement Savings Plan	Arconic Retirement Savings Plan Master Trust	Investment in Arconic Retirement Savings Plan Master Trust	**	$ 453,277,209
	Participant loans	Interest rates range from 4.25% to 10.50%; loans due at various maturity dates from less than one year to 25 years	**	18,231,385
	Various	Schwab self-directed brokerage account	**	17,546,407

* A party-in-interest as defined by ERISA.
** Cost omitted for participant-directed investments.

Arconic Salaried Retirement Savings Plan
EIN #25-0317820, Plan 007
Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year)
December 31, 2016

Plan	(a) Identity of Issuer	(c) Description of Investment	(c) Cost	(d) Current Value
Arconic Salaried Retirement Savings Plan	Arconic Retirement Savings Plan Master Trust	Investment in Alcoa Retirement Savings Plan Master Trust	**	$ 1,265,813,506
	Participant loans	Interest rates range from 4.25% to 10.50%; loans due at various maturity dates from less than one year to 25 years	**	13,252,047
	Various	Schwab self-directed brokerage account	**	53,005,643

* A party-in-interest as defined by ERISA.
** Cost omitted for participant-directed investments.

Arconic Hourly Non-Bargaining Retirement Savings Plan
EIN #25-0317820, Plan 017
Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year)
December 31, 2016

Plan	(a) Identity of Issuer	(c) Description of Investment	(c) Cost	(d) Current Value
Arconic Hourly Non-Bargaining Retirement Savings Plan	Arconic Retirement Savings Plan Master Trust	Investment in Arconic Retirement Savings Plan Master Trust	**	$ 292,825,134
	Participant loans	Interest rates range from 4.25% to 10.00%; loans due at various maturity dates from less than one year to 25 years	**	14,003,559
	Various	Schwab self-directed brokerage account	**	1,621,628

* A party-in-interest as defined by ERISA.
** Cost omitted for participant-directed investments.

Arconic Fastener Systems and Rings Retirement Savings Plan
EIN #25-1538236, Plan 011
Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year)
December 31, 2016

Plan	(a) Identity of Issuer	(c) Description of Investment	(c) Cost	(d) Current Value
Arconic Fastener Systems and Rings Retirement Savings Plan	Arconic Retirement Savings Plan Master Trust	Investment in Arconic Retirement Savings Plan Master Trust	**	$ 303,713,545
	Participant loans	Interest rates range from 4.25% to 9.25%; loans due at various maturity dates from less than one year to 25 years	**	12,400,978
	Various	Schwab self-directed brokerage account	**	4,918,905

* A party-in-interest as defined by ERISA.
** Cost omitted for participant-directed investments.

SCHEDULE H (Form 5500)	Financial Information	OMB No. 1210-0110
Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2016** **This Form is Open to Public Inspection**

For calendar plan year 2016 or fiscal plan year beginning and ending

A Name of plan	**B** Three-digit plan number (PN) ▶
C Plan sponsor's name as shown on line 2a of Form 5500	**D** Employer Identification Number (EIN)

Part I Asset and Liability Statement

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

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	**1d(1)**		
	(2) Employer real property	**1d(2)**		
e	Buildings and other property used in plan operation	**1e**		
f	Total assets (add all amounts in lines 1a through 1e)	**1f**		
	Liabilities			
g	Benefit claims payable	**1g**		
h	Operating payables	**1h**		
i	Acquisition indebtedness	**1i**		
j	Other liabilities	**1j**		
k	Total liabilities (add all amounts in lines 1g through1j)	**1k**		
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	**1l**		

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)**		
	(B) Participants	**2a(1)(B)**		
	(C) Others (including rollovers)	**2a(1)(C)**		
	(2) Noncash contributions	**2a(2)**		
	(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)**		
	(B) U.S. Government securities	**2b(1)(B)**		
	(C) Corporate debt instruments	**2b(1)(C)**		
	(D) Loans (other than to participants)	**2b(1)(D)**		
	(E) Participant loans	**2b(1)(E)**		
	(F) Other	**2b(1)(F)**		
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	**2b(1)(G)**		
	(2) Dividends: **(A)** Preferred stock	**2b(2)(A)**		
	(B) Common stock	**2b(2)(B)**		
	(C) Registered investment company shares (e.g. mutual funds)	**2b(2)(C)**		
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	**2b(2)(D)**		
	(3) Rents	**2b(3)**		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	**2b(4)(A)**		
	(B) Aggregate carrying amount (see instructions)	**2b(4)(B)**		
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	**2b(4)(C)**		
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	**2b(5)(A)**		
	(B) Other	**2b(5)(B)**		
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	**2b(5)(C)**		

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

Expenses

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

Net Income and Reconciliation

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

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: **(2)** EIN:

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:

		Yes	No	Amount
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.)	4a			
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.)	4b			

			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			
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			
e	Was this plan covered by a fidelity bond?	4e			
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			
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			
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			
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			
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			
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			
l	Has the plan failed to provide any benefit when due under the plan?	4l			
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m			
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			
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)

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

Attachment to 2016 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name Arconic HourlyNon-Bargaining Retirement Savings Plan **EIN:** 25-0317820
Plan Sponsor's Name Arconic Inc. **PN:** 017

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
*	Alcoa Savings Plan Master Trust	Investment in Alcoa Savings Plan Master Trust		292,825,134
*	Participant Loans	Interest rates range from 4.25% to 10.00%; loans due at various maturity dates from less than one year to 25 years		14,003,559
*	Various	Schwab Self-directed brokerage account		1,621,628