

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ► Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2016 This Form is Open to Public Inspection
---	--	---

Part I	Annual Report Identification Information		
For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>			
A	This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____	
B	This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)	
C	If the plan is a collectively-bargained plan, check here. ☐		
D	Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)	

Part II	Basic Plan Information —enter all requested information		
1a	Name of plan <u>CIRCOR INTERNATIONAL INC RETIREMENT PLAN</u>	1b	Three-digit plan number (PN) ► <u>001</u>
		1c	Effective date of plan <u>10/18/1999</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>CIRCOR INTERNATIONAL INC</u> <u>30 CORPORATE DRIVE</u> <u>SUITE 200</u> <u>BURLINGTON, MA 01803</u>	2b	Employer Identification Number (EIN) <u>04-3477276</u>
		2c	Plan Sponsor's telephone number <u>781-270-1200</u>
		2d	Business code (see instructions) <u>332900</u>

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/16/2017	SCOT LIMRIC
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN
	3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name	4b EIN 4c PN
5 Total number of participants at the beginning of the plan year	5 1312
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) 348
a(2) Total number of active participants at the end of the plan year	6a(2) 308
b Retired or separated participants receiving benefits.....	6b 432
c Other retired or separated participants entitled to future benefits	6c 202
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d 942
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	6e 54
f Total. Add lines 6d and 6e	6f 996
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g
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: 1A 1B 1I	
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ 0 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☐ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

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

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

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

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

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

Receipt Confirmation Code _____

<div>SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Single-Employer Defined Benefit Plan Actuarial Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).</div> <div>File as an attachment to Form 5500 or 5500-SF.</div>	<div>OMB No. 1210-0110</div> <div>2016</div> <div>This Form is Open to Public Inspection</div>
--	---	--

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016	
Round off amounts to nearest dollar.	
Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.	
A Name of plan CIRCOR INTERNATIONAL INC RETIREMENT PLAN	B Three-digit plan number (PN) 001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF CIRCOR INTERNATIONAL INC	D Employer Identification Number (EIN) 04-3477276
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I Basic Information			
1 Enter the valuation date: Month 01 Day 01 Year 2016			
2 Assets:			
a Market value	2a	39767087	
b Actuarial value	2b	42304288	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	434	17238346	17238346
b For terminated vested participants	530	12809848	12809848
c For active participants	348	6657915	6689096
d Total	1312	36706109	36737290
4 If the plan is in at-risk status, check the box and complete lines (a) and (b) ☐			
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5	6.09 %	
6 Target normal cost	6	0	

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

<div>SIGN HERE</div>	<div>08/17/2017</div> <div>Date</div>
<div>NICOLE DEVOE, A.S.A., E.A.</div> <div>Type or print name of actuary</div>	<div>17-06880</div> <div>Most recent enrollment number</div>
<div>TRANSAMERICA</div> <div>Firm name</div>	<div>508-903-6014</div> <div>Telephone number (including area code)</div>
<div>24 PRIME PARK WAY SUITE 400 NATICK, MA 01760-1528</div> <div>Address of the firm</div>	

Part II Beginning of Year Carryover and Prefunding Balances		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	3314145
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	3314145
10	Interest on line 9 using prior year's actual return of <u>-1.14</u> %	0	-37781
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		1537061
b(1)	Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>6.29</u> %		96681
b(2)	Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c	Total available at beginning of current plan year to add to prefunding balance		1633742
d	Portion of (c) to be added to prefunding balance		1633742
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	4910106

Part III Funding Percentages			
14	Funding target attainment percentage	14	101.78%
15	Adjusted funding target attainment percentage	15	115.15%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	100.51%
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/15/2016	400000				
10/17/2016	200000				
01/13/2017	400000				
Totals ►			18(b)	1000000	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
a Contributions allocated toward unpaid minimum required contributions from prior years	19a 0
b Contributions made to avoid restrictions adjusted to valuation date	19b 0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 960429
20 Quarterly contributions and liquidity shortfalls:	
a Did the plan have a "funding shortfall" for the prior year?	☐ Yes ☒ No
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	☐ Yes ☐ No
c If line 20a is "Yes," see instructions and complete the following table as applicable:	

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V	Assumptions Used to Determine Funding Target and Target Normal Cost		
21 Discount rate:			
a Segment rates:		1st segment: 4.43%	2nd segment: 5.91%
		3rd segment: 6.65%	☐ N/A, full yield curve used
b Applicable month (enter code)			21b 4
22 Weighted average retirement age			22 63
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute			
Part VI	Miscellaneous Items		
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No			
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No			
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No			
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.			27
Part VII	Reconciliation of Unpaid Minimum Required Contributions For Prior Years		
28 Unpaid minimum required contributions for all prior years			28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)			29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)			30 0
Part VIII	Minimum Required Contribution For Current Year		
31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)			31a 0
b Excess assets, if applicable, but not greater than line 31a			31b 0
32 Amortization installments:		Outstanding Balance	Installment
a Net shortfall amortization installment		0	0
b Waiver amortization installment		0	0
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount			33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)			34 0
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement			0
36 Additional cash requirement (line 34 minus line 35)			36 0
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)			37 960429
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)			38a 960429
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances			38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)			39 0
40 Unpaid minimum required contributions for all years			40 0
Part IX	Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)		
41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected ☐ 2 plus 7 years ☐ 15 years			
b Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011			
42 Amount of acceleration adjustment			42
43 Excess installment acceleration amount to be carried over to future plan years			43

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2016
		This Form is Open to Public Inspection.
For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016		
A Name of plan CIRCOR INTERNATIONAL INC RETIREMENT PLAN		B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 CIRCOR INTERNATIONAL INC		D Employer Identification Number (EIN) 04-3477276

Part I	Service Provider Information (see instructions)
---------------	--

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a** Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No
- b** If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS
13-3689044

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

TRANSAMERICA RETIREMENT SOLUTIONS

13-3689044

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11 12 15 28 38 50 59 61 62 63 64	RECORDKEEPER	0	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

NATIONAL FINANCIAL SERVICES

04-3523567

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
33 71	SECURITIES BROKER	0	Yes ☒ No ☐	Yes ☐ No ☒	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
TOUCHSTONE 303 BROADWAY CINCINNATI, OH 45202	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
OPPENHEIMER TWO WORLD FINANCIAL CENTER NEW YORK, NY 10281	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
JANUS 30 DAN ROAD CANTON, MA 02021	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
VOYA 230 PARK AVENUE NEW YORK, NY 10169	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
IVY PO BOX 29217 SHAWNEE MISSION, KS 66201	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
TRANSAMERICA RETIREMENT SOLUTIONS	12 15 28 37 38 50 54 59 61 62 63 64 65	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
JOHN HANCOCK 601 CONGRESS STREET BOSTON, MA 02210	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation		
TOUCHSTONE 303 BROADWAY CINCINNATI, OH 45202	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2		
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation		
JOHN HANCOCK 601 CONGRESS STREET BOSTON, MA 02210	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2		
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation		
OPPENHEIMER TWO WORLD FINANCIAL CENTER NEW YORK, NY 10281	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
JANUS 30 DAN ROAD CANTON, MA 02021	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
VOYA 230 PARK AVENUE NEW YORK, NY 10169	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
NATIONAL FINANCIAL SERVICES	33 71	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
IVY PO BOX 29217 SHAWNEE MISSION, KS 66201	REVENUE SHARING SEE ATTACHMENT TO LINE 2(H)	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE H (Form 5500) <small>Internal Revenue Service</small> <hr/> <small>Department of Labor</small> <small>Employee Benefits Security Administration</small> <hr/> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 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 CIRCOR INTERNATIONAL INC RETIREMENT PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 CIRCOR INTERNATIONAL INC	D Employer Identification Number (EIN) 04-3477276	

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)	0	400000
(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)	39367955	31774960
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(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	39367955	32174960

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 through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	39367955	32174960
---	-----------	----------	----------

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)	1400000	
(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)		1400000
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)	703389	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		703389
(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)		
(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)		1200497
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		3303886

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	10496881	
(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)		10496881
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		10496881

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-7192995
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: **MMODY, FAMIGLIETTI & ANDRONICO, LLP**

(2) EIN: **04-3077056**

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

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

Part IV Compliance Questions

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

During the plan year:

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

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

	Yes	No	Amount
4a		X	
4b		X	

		Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		10000000
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			
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 4022462. (See instructions.)

Part V Trust Information

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

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

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

A Name of plan <u>CIRCOR INTERNATIONAL INC RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CIRCOR INTERNATIONAL INC</u>	D Employer Identification Number (EIN) <u>04-3477276</u>

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	<u>0</u>
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>13-3689044</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	<u>315</u>

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
----------------	---

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

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

Schedule R (Form 5500) 2016
v. 160205

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
----------------	---

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: <u>71.7</u> % Investment-Grade Debt: <u>12.6</u> % High-Yield Debt: <u>15.7</u> % 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 / / .	



MOODY, FAMIGLIETTI & ANDRONICO
Certified Public Accountants & Consultants

**CIRCOR INTERNATIONAL, INC.
RETIREMENT PLAN**

FINANCIAL STATEMENTS

DECEMBER 31, 2016 AND 2015



MOODY, FAMIGLIETTI & ANDRONICO
Certified Public Accountants & Consultants

To the Plan Administrator
CIRCOR International, Inc. Retirement Plan
Burlington, Massachusetts

INDEPENDENT AUDITORS' REPORT

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the CIRCOR International, Inc. Retirement Plan (the "Plan"), which comprise the statements of net assets available for plan benefits as of December 31, 2016 and 2015, and the related statement of changes in net assets available for plan 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 these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the Plan Administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 9, which was certified by State Street Bank and Trust Company, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the Plan Administrator that the trustee holds the Plan's investment assets and executes investment transactions. The Plan Administrator has obtained a certification from the trustee as of December 31, 2016 and 2015, and for the year ended December 31, 2016, that the information provided to the Plan Administrator by the trustee is complete and accurate.

Disclaimer of Opinion

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.



Other Matter

The supplemental schedules of assets (held at end of year) as of December 31, 2016 and reportable transactions for the year ended December 31, 2016 are required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and are presented for the purpose of additional analysis and are not required parts of the financial statements. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on these supplemental schedules.

Report on Form and Content in Compliance with the Department of Labor's Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedules, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

Moody, Famiglietti & Andronico, LLP

Moody, Famiglietti & Andronico, LLP
Tewksbury, Massachusetts
October 13, 2017

Statements of Net Assets Available for Plan Benefits
CIRCOR International, Inc. Retirement Plan

December 31	2016	2015
Assets		
Investments at Fair Value	\$ 31,774,960	\$ 39,367,955
Plan Sponsor Contributions Receivable	400,000	400,000
Net Assets Available for Plan Benefits	\$ 32,174,960	\$ 39,767,955

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

**Statement of Changes in Net Assets
Available for Plan Benefits**

CIRCOR International, Inc. Retirement Plan

For the Years Ended December 31	2016
Additions to Net Assets:	
Investment Income:	
Net Appreciation in Fair Value of Investments	\$ 1,200,497
Interest and Dividends	703,389
Total Investment Income	1,903,886
Contributions:	
Plan Sponsor Contributions	1,000,000
Total Contributions	1,000,000
Total Additions	2,903,886
Deductions from Net Assets:	
Benefits Paid to Participants	10,496,881
Total Deductions	10,496,881
Net Decrease in Net Assets Available for Plan Benefits	(7,592,995)
Net Assets Available for Plan Benefits, Beginning of Year	39,767,955
Net Assets Available for Plan Benefits, End of Year	\$ 32,174,960

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

1. Description of the Plan:

The following description of CIRCOR International, Inc. Retirement Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for more complete information regarding the terms of the Plan.

General: The Plan is a noncontributory defined benefit plan covering all eligible employees of CIRCOR International, Inc. (CIRCOR) and its subsidiaries that have adopted the Plan (collectively, the "Plan Sponsor"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). The Plan Administrator is responsible for oversight of the Plan. The Plan Administrator determines the appropriateness of the Plan's investments and monitors investment performance.

Plan Participants employed by TOMCO, Inc. (TOMCO), a subsidiary of CIRCOR, are subject to different Plan provisions. Differences, if any, are specified below.

Amendments: Effective June 30, 2006, the Plan Sponsor froze participation in the Plan and amended the Plan's accrual for future benefits.

Effective January 1, 2016, the Plan Sponsor restated the Plan to reflect statutory, regulatory and legal requirements of the plan published in IRS Notice 2015-84.

Effective June 30, 2016, the Plan Sponsor amended the Plan to allow for an immediate unsubsidized lump sum payment or corresponding immediate annuity payment be offered to certain Participants, as defined.

Eligibility: Through June 30, 2006, generally, all employees of the Plan Sponsor who had completed one year of service and the attainment of age 21 were considered Participants in the Plan (Participants).

Funding Policy: The Plan's funding policy is for the Plan Sponsor to contribute an amount which will meet or exceed the annual ERISA minimum funding requirement. During the year ended December 31, 2016, the Plan Sponsor made contributions of \$1,000,000. The Plan Sponsor's contributions for 2016 exceeded the minimum funding requirements of ERISA.

Although it has not expressed any intention to do so, the Plan Sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA.

Benefit Service: For salaried employees, a year of benefit service is earned for each Plan year in which at least 1,000 hours of service is completed from the date the employee attains age 21 and completes one year of service. Fractional years of service may be earned and are determined by dividing hours of service by 1,000 and rounding to the nearest hundredth.

For hourly employees, a year of benefit service is earned for each plan year in which at least 2,080 hours of service is completed from the later of the employee's date of hire or attainment of age 21. Fractional years of benefit service may be earned and are determined by dividing hours of service by 2,080 and rounding to the nearest hundredth.

Retirement Benefits: Per the January 1, 2006 amendment and restatement, effective June 30, 2006, a Participant's normal retirement benefit will be frozen so that no additional benefit accruals may be earned or credited after June 30, 2006, except for any Participant who earns an hour of service after June 30, 2006, the normal retirement benefit will increase at an effective annual rate of 3.5% from June 30, 2006 to the first day of the month following the earlier of June 30, 2011 or the Participant's termination from employment, death, or retirement.

Normal Retirement Benefits - CIRCOR Employees: Employees with five or more years of vesting service are entitled to pension benefits beginning at age 65 equal to years and fractions of years of benefit service multiplied by the applicable benefit rate.

Normal Retirement Benefits - TOMCO Employees: Employees with five or more years of vesting service are entitled to pension benefits beginning at age 65, or their fifth anniversary of joining the Plan, if later, multiplied by the applicable benefit rate. A year of service may be attained by achieving 1,000 hours of service during a Plan year, even if the Participant is not employed on the first day of the Plan year.

1. Description of the Plan (Continued):

Early Retirement Benefits - CIRCOR Employees: Participants who elect to retire on an early retirement date may receive pension benefits upon the attainment of age 55 and completion of five years of service. The early retirement benefit is computed by first calculating the normal retirement benefit based on the Participant's service as of the early retirement date, which is then reduced by 5/9ths of 1% for each of the first 60 months and 5/18ths of 1% for each of the next 60 months by which the commencement of benefits precedes the Participant's normal retirement date.

Early Retirement - TOMCO Employees: Participants who elect to retire on an early retirement date may receive pension benefits upon the attainment of age 55 and completion of ten years of service. If the Participant elects to receive the accrued benefit earlier than the normal retirement date, the early retirement benefit is computed as for normal retirement based on the Participant's service as of the early retirement date but equal to an actuarial equivalent of the accrued benefit payable at the Participant's normal retirement date.

Termination Benefits - CIRCOR Employees: A Participant who terminates service with five or more years of vesting service is entitled to a deferred vested benefit. The amount of this benefit is equivalent to the normal retirement benefit of the Participant.

Termination Benefits - TOMCO Employees: A Participant who terminates service with five or more years of vesting service is only entitled to receive the Participant's vesting percentage (the Participant's ownership rights) of the accrued benefit (except in the cases of death or retirement of the Participant).

Death Benefits - CIRCOR Employees: Upon the death of a vested Participant who has been married for at least one year, the surviving spouse is eligible to receive a pension benefit. The date the death benefit commences depends on the Participant's eligibility status. If the Participant was eligible for early or normal retirement as of the date of death, the surviving spouse is eligible to receive a benefit equal to the amount the Participant would have received if retirement occurred on the day preceding the date of death and the Participant had

elected to receive benefits in the 50% joint and survivor form. Upon the death of a Participant who was not eligible for early or normal retirement, the surviving spouse is eligible to receive the same benefit, but payments do not begin until the Participant's earliest retirement date. Death benefits payable after retirement, if any, are payable to the surviving spouse in accordance with whichever option the retiree elected.

Death Benefits - TOMCO Employees: Upon the death of a vested Participant, the surviving spouse is eligible to receive a pension benefit equal to the actuarial equivalent of the spouse's minimum death benefit, unless there is an irrevocable consent waiver signed by the spouse to designate another beneficiary. No death benefits will be provided if the Participant is unmarried at the time of death. The death benefit payable is generally in the form of a pre-retirement survivor annuity beginning at the date of death and not lasting more than five years.

2. Significant Accounting Policies:

Basis of Accounting: The financial statements of the Plan are prepared under the accrual method of accounting.

Investment Valuation and Income Recognition: Investments are reported at fair value (except for fully benefit-responsive investment contracts, which are reported at contract 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. The Plan Administrator determines the Plan's valuation policies utilizing information provided by the investment advisers, custodians, and insurance company. See Note 3 for further discussion of fair value measurements.

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. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

2. Significant Accounting Policies (Continued):

Payment of Benefits: Benefits are recorded when paid.

Expenses: The Plan's expenses are paid either by the Plan or the Plan Sponsor, as provided by the Plan Agreement. Expenses that are paid directly by the Plan Sponsor are excluded from these financial statements. Certain expenses incurred in connection with the general administration of the Plan that are paid by the Plan are recorded as deductions in the accompanying statement of changes in net assets available for plan benefits. In addition, certain investment-related expenses are included in net appreciation in fair value of investments in the accompanying statement of changes in net assets available for plan benefits.

Use of Estimates: The preparation of the financial statements in accordance with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, disclosures of contingent assets and liabilities, and the actuarial present value of accumulated plan benefits at the date of the financial statements, and changes therein. Actual results could differ from those estimates.

Subsequent Events: The Plan Administrator has evaluated subsequent events through October 13, 2017, the date the financial statements were available to be issued.

3. Fair Value Measurements:

The framework for measuring fair value 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 are described as follows:

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; and
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

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

The asset 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 maximize the use of observable inputs and minimize the use of unobservable inputs.

Mutual funds are valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded. There have been no changes in the methodologies used for the years ended December 31, 2016 and 2015.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although 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.

3. Fair Value Measurements (Continued):

The following table sets forth, by level within the fair value hierarchy, the Plan's fair value measurements as of December 31, 2016 and 2015:

		Assets at Fair Value as of December 31, 2016			
		Total	Level 1	Level 2	Level 3
Investments:					
Mutual Funds		\$ 31,774,960	\$ 31,774,960	\$ -	\$ -
Total Investments		\$ 31,774,960	\$ 31,774,960	\$ -	\$ -
		Assets at Fair Value as of December 31, 2015			
		Total	Level 1	Level 2	Level 3
Investments:					
Mutual Funds		\$ 39,367,955	\$ 39,367,955	\$ -	\$ -
Total Investments		\$ 39,367,955	\$ 39,367,955	\$ -	\$ -

4. Party-in-Interest Transactions:

Fees incurred by the Plan for investment management services are included in net appreciation in fair value of investments, as they are paid through revenue sharing, rather than direct payment, in the accompanying statement of changes in net assets available for plan benefits for the year ended December 31, 2016.

5. Tax Status:

The Internal Revenue Service has determined and informed the Plan Sponsor by a letter dated February 14, 2008, that the Plan and related trust are designed in accordance with the applicable provisions of the IRC. The Plan has been amended since receiving the determination letter; however, the Plan Administrator believes that the Plan and the related trust are currently being operated in compliance with the applicable provisions of the IRC. Therefore, the Plan Sponsor is of the opinion that the Plan and the related trust were tax-exempt as of and for the years ended December 31, 2016 and 2015.

GAAP requires plan management to evaluate tax positions taken by the Plan and to recognize a tax liability (or asset) if the Plan Sponsor has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service. The Plan Administrator believes it has no uncertain tax positions as of December 31, 2016 and 2015 and for the year ended December 31, 2016.

6. Plan Termination:

Although it has not expressed any intent to do so, the Plan Sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, Participants would become 100% vested in the Plan Sponsor contributions.

To the extent unfunded vested benefits exist at the time of Plan termination, ERISA provides that such benefits will be payable to Participants by the Pension Benefit Guaranty Corporation (PBGC) up to specified limitations. Whether all Participants receive their

benefits should the Plan be terminated at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide for accumulated benefit obligations, and may also depend on the financial condition of the Plan Sponsor and the level of benefits guaranteed by the PBGC.

7. Frozen Plan:

As of July 1, 2006, in connection with an amendment to the Plan, the Plan Sponsor froze participation in the Plan and the pension benefits of the Plan Participants. Under the revised Plan, Participants will not accrue any additional benefits under the defined benefit plan after June 30, 2006, and will instead receive enhanced benefits associated with the Plan Sponsor's defined contribution 401(k) plan. Effective June 30, 2006, the normal retirement benefit determined as of June 30, 2006 for any participant who earns an hour of service after June 30, 2006 was increased at an annual effective rate of 3.5% from June 30, 2006 to the first day of the month following the earlier of June 30, 2011 or the Participant's termination from employment, death, or retirement.

8. Risks and Uncertainties:

The Plan invests in various 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 such changes could materially affect Participants' account balances and the amounts reported in the accompanying statements of net assets available for plan benefits.

Plan contributions are made, and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates, and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near term would be material to the financial statements.

9. Information Certified by the Trustee:

The Plan Administrator has elected the method of compliance, commonly referred to as the limited-scope audit exemption, permitted under 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Accordingly, no auditing procedures with respect to the information certified by State Street Bank and Trust Company, the trustee of the Plan, were performed by the independent auditors except for comparing the information to the financial statements and supplemental schedule. The trustee has certified as to the completeness and accuracy of the investments held by the Plan as of December 31, 2016 and 2015, the

investment income and the other investment-related transactions of the Plan for the year ended December 31, 2016, and the information contained in the accompanying supplemental schedules of assets (held at end of year) as of December 31, 2016 and reportable transactions for the year ended December 31, 2016.

10. Subsequent Event:

Effective July 1, 2017, the Plan Sponsor appointed Fidelity Workplace Investing LLC as the Plan's recordkeeper and actuary. Effective October 1, 2017, the Plan appointed Fidelity Management Trust Company as the Plan's trustee.

11. Reconciliation of Financial Statements to Form 5500:

The following is a reconciliation of net assets available for plan benefits per the financial statements to the Form 5500 as of December 31, 2016 and 2015:

	2016	2015
Net Assets Available for Plan Benefits, Per Financial Statements	\$ 32,174,960	\$ 39,767,955
Less: Plan Sponsor Contributions Receivable	<u>(400,000)</u>	<u>(400,000)</u>
Net Decrease in Net Assets Available for Plan Benefits, Per Form 5500	<u>\$ 31,774,960</u>	<u>\$ 39,367,955</u>

The following is a reconciliation of the net decrease in net assets available for plan benefits per the financial statements to Form 5500 for the year ended December 31, 2016:

Net Decrease in Net Assets Available for Plan Benefits, Per Financial Statements	\$ (7,592,995)
Less: 2016 Plan Sponsor Contributions Receivable	(400,000)
Add: 2015 Plan Sponsor Contributions Receivable	<u>400,000</u>
Net Decrease in Net Assets Available for Plan Benefits, Per Form 5500	<u>\$ (7,592,995)</u>

12. Actuarial Valuation and Assumptions:

Transamerica, the Plan's actuary through December 31, 2016, prepared estimates of the actuarial present value of accumulated plan benefits as of December 31, 2015. Fidelity Workplace Investing, LLC, the Plan's actuary effective January 1, 2017, prepared estimates of the actuarial present value of accumulated plan benefits as of December 31, 2016 and changes in accumulated plan benefits for the year ended December 31, 2016*. The actuarial present value of accumulated plan benefits represents the accumulated plan benefits earned by the Participants, adjusted to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability withdrawal or retirement) between the valuation date and the expected date of payment. The computations of the actuarial present value of accumulated plan benefits were made as of January 1, 2017 and 2016. Had the valuations been performed as of December 31, 2016 and 2015 there would be no material differences.

The significant assumptions used in the actuarial valuation as of December 31, 2016 and 2015 are as follows:

Investment Return**	7.25% as of December 31, 2016; 6.75% as of December 31, 2015
Mortality Table**	RP - 2014 Mortality Tables projected with Scale MP-2015 for all years; IRS Static Mortality Table for 2016 with separate rates for males and females for 2015.
Normal Retirement Age	The average expected retirement age is 65 for active participants. Terminated vested participants are assumed to retire at age 65.
Asset Valuation Method	Fair Market Value
Actuarial Cost Method	Traditional Unit Credit Cost Method

*The change in the Plan's actuary is considered a change in funding method by the Internal Revenue Service. The effect of this change is reflected below in the changes in accumulated plan benefits for the year ended December 31, 2016 in the decrease due to changes in actuarial assumptions.

**The effect of the change in investment return and mortality tables is reflected below in the changes in accumulated plan benefits for the year ended December 31, 2016 in the decrease due to changes in actuarial assumptions.

The actuarial present value of accumulated plan benefits as of December 31, 2016 and 2015 was as follows:

	2016	2015
Actuarial Present Value of Accumulated Plan Benefits:		
Vested Benefits:		
Active Participants	\$ 5,678,725	\$ 6,526,076
Participants Currently Receiving Payments	17,148,937	16,904,303
Participants Receiving Deferred Payments	5,055,891	12,450,098
	27,883,553	35,880,477
Nonvested Benefits	24,153	19,084
Actuarial Present Value of Accumulated Plan Benefits	\$ 27,907,706	\$ 35,899,561

12. Actuarial Valuation and Assumptions (Continued):

Changes in accumulated plan benefits during the year ended December 31, 2016 were as follows:

Actuarial Present Value of Accumulated Plan Benefits,	
Beginning of the Year	\$ 35,899,561
Decrease Due to Changes in Actuarial Assumptions	(1,729,409)
Benefits Accrued and Actuarial Expense	2,159,699
Interest Accumulated	2,074,735
Benefits Paid	<u>(10,496,880)</u>
Actuarial Present Value of Accumulated Plan Benefits, End of Year	<u>\$ 27,907,706</u>

Accumulated plan benefits are those future periodic payments that are attributable under the Plan's provisions to the years of service employees have rendered. Accumulated plan benefits include benefits expected to be paid to (a) retired or terminated employees, (b) spouses of deceased employees, and (c) present employees or their spouses. Benefits payable under all circumstances (retirement, death, disability and termination of employment) are included to the extent they are deemed attributable to employee service rendered through the valuation date.

As of December 31, 2016

(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
		<u>Mutual Funds:</u>		
	JPMorgan	JP Morgan Equity Income Fund R6	\$ 7,506,522	\$ 8,382,411
	Vanguard	Vanguard US Growth Admiral	6,554,306	6,734,548
	Oppenheimer	Oppenheimer International Growth Fund I	6,172,628	5,966,914
	American Funds	American Funds New World R6	2,095,354	2,184,500
	John Hancock	John Hancock Disciplined Value Mid Cap Fund	1,851,100	2,066,899
	Ivy	Ivy Mid Cap Growth Fund Y	1,722,492	1,758,796
	Voya	Voya High Yield Bond I	1,713,802	1,721,056
	Janus	Janus Triton Fund I	1,386,481	1,486,296
	Vanguard	Vanguard Small Cap Value Index Admiral	1,207,545	1,473,540
		Total Investments	<u>\$ 30,210,230</u>	<u>\$ 31,774,960</u>

(*) Represents a party-in-interest to the Plan.

**Schedule H, Line 4j Supplemental Schedule of
Reportable Transactions (Continued)**

**CIRCOR International, Inc. Retirement Plan
EIN #04-3477276 / Plan #001**

Reportable transactions for the year ended December 31, 2016 are summarized as follows:

(a) Identity of Party Involved	(b) Descriptions of Asset	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	(f) Expense Incurred with Transaction	(g) Cost of Assets	(h) Current Value of Assets on Transaction Date	(i) Net Gain (Loss)
* Transamerica Retirement Solutions	PIMCO Total Return Instl Sales	\$ -	\$ 3,071,970	N/A	\$ -	\$ 2,996,051	\$ 3,071,970	\$ 75,919
* Transamerica Retirement Solutions	PIMCO Low Duration Instl Sales	\$ -	\$ 6,373,497	N/A	\$ -	\$ 6,349,939	\$ 6,373,497	\$ 23,558
* Transamerica Retirement Solutions	Oppenheimer Developing Markets Y Sales	\$ -	\$ 2,027,753	N/A	\$ -	\$ 1,999,038	\$ 2,027,753	\$ 28,715
* Transamerica Retirement Solutions	Vanguard Interim-Term Bond Index Adm Purchases	\$ 3,090,269	\$ -	N/A	\$ -	\$ -	\$ 3,090,269	N/A
	Sales	\$ -	\$ 3,056,472	N/A	\$ -	\$ 3,090,271	\$ 3,056,472	\$ (33,799)
* Transamerica Retirement Solutions	Vanguard US Growth Admiral Purchases	\$ 6,554,306	\$ -	N/A	\$ -	\$ -	\$ 6,554,306	N/A
* Transamerica Retirement Solutions	American Funds New World R6 Purchases	\$ 2,095,354	\$ -	N/A	\$ -	\$ -	\$ 2,095,354	N/A
* Transamerica Retirement Solutions	Touchstone Sands Capital Inst Growth Sales	\$ -	\$ 6,338,966	N/A	\$ -	\$ 7,191,130	\$ 6,338,966	\$ (852,165)
* Transamerica Retirement Solutions	Ivy High Income I Sales	\$ -	\$ 2,119,603	N/A	\$ -	\$ 1,995,472	\$ 2,119,603	\$ 124,132
* Transamerica Retirement Solutions	Voya High Yield Bond I Purchases	\$ 2,319,959	\$ -	N/A	\$ -	\$ -	\$ 2,319,959	N/A

* (a) Represents a party-in-interest to the Plan.

**Attachment to 2016 Form 5500 Schedule SB,
Line 26 – Schedule of Active Participant Data**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

	 Completed Years of Credited Service										
<u>Age</u>	0 to <u>1</u>	1 to <u>4</u>	5 to <u>9</u>	10 to <u>14</u>	15 to <u>19</u>	20 to <u>24</u>	25 to <u>29</u>	30 to <u>34</u>	35 to <u>39</u>	40 ±	<u>Total</u>
0 – 24	0	0	0	0	0	0	0	0	0	0	0
25 – 29	0	0	0	0	0	0	0	0	0	0	0
30 – 34	2	1	0	0	0	0	0	0	0	0	3
35 – 39	1	6	5	0	0	0	0	0	0	0	12
40 – 44	0	6	11	2	0	0	0	0	0	0	19
45 – 49	1	8	23	3	4	0	0	0	0	0	39
50 – 54	4	17	27	10	13	0	0	0	0	0	71
55 – 59	4	19	40	6	18	0	0	0	0	0	87
60 – 64	2	12	27	8	30	0	0	0	0	0	79
65 – 69	1	11	10	4	8	0	0	0	0	0	34
70 & Up	<u>0</u>	<u>1</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4</u>
Totals	15	81	146	33	73	0	0	0	0	0	348

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Statement of Actuarial Assumptions/Methods**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

A ACTUARIAL COST METHOD

The actuarial cost method used to determine the target normal cost, target liability and required contribution amounts for the plan is the Traditional Unit Credit Actuarial Cost Method. Under this method, both the target normal cost and target liability are based on the annual accrual of benefits as accruals occur each year.

The target liability for each active plan participant is equal to the actuarial present value of the participant's accrued benefit as of the valuation date. The total target liability of the plan is equal to the sum of such liabilities as determined for each active participant plus the actuarial present value of benefits being paid, or due to be paid, to retirees, beneficiaries and former participants with deferred vested benefits.

The target normal cost for each active participant is equal to the actuarial present value of the benefit expected to be earned during the year starting on the valuation date. The total target normal cost of the plan is the sum of the target normal costs for each active plan participant.

All employees who are plan participants on a valuation date are included in the actuarial valuation.

B ASSET VALUATION METHOD

The actuarial value of assets is equal to the market value of assets on the valuation date reduced by the sum of:

1. 66.67% of gains and losses of the prior year;
2. 33.33% of gains and losses of the second prior year.

Investment gains and losses are determined by the excess or deficiency of the expected return over the actual return on the market value (including employer contributions receivable for any given year. However, the expected return on assets may be limited by certain statutory interest rates.

The actuarial valuation of assets is further constrained to be not less than 90% or more than 110% of market value (including employer contributions receivable).

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Statement of Actuarial Assumptions/Methods**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

C INTEREST RATE METHODS

<u>Target Liability Interest Rates</u>	Segment rates for September prior to the valuation date as adjusted in accordance with Code Section 430(h)(2)(C)(iv).
--	---

<u>PBGC Interest Rates</u>	Based on the alternative premium funding target and the Target Liability Interest Rates, unadjusted by Code Section 430(h)(2)(C)(iv).
----------------------------	---

<u>Expected Investment Return/ ASC 960-20 Interest Rate</u>	6.75% (Previously 7.25%).
---	---------------------------

D ACTUARIAL ASSUMPTIONS

<u>Pre- and Post-Retirement Mortality</u>	Static mortality table in accordance with IRS Regulation 1.430(h)(3)-1 for the valuation year for funding purposes. RP-2014 Employee and Healthy Annuitant Tables adjusted back to 2006 and then projected forward with Scale MP-2015 for all years for ASC 960-20 purposes (previously, RP-2014 Employee and Healthy Annuitant Tables projected with Scale MP-2014 for all years for ASC 960-20 purposes).
---	---

<u>Disability Mortality</u>	Revenue Ruling 96-7 Mortality Table for participants disabled after December 31, 1994 for funding purposes. RP-2014 Disabled Retiree Table adjusted back to 2006 and then projected forward with Scale MP-2015 for ASC960-20 purposes (previously RP-2014 Disabled Retiree Table projected with Scale MP-2014 for ASC 960-20 purposes).
-----------------------------	---

<u>Salary Increases</u>	N/A
-------------------------	-----

<u>Social Security Wage Base</u>	N/A
----------------------------------	-----

<u>IRC Maximum Benefit and Compensation Limitations</u>	
---	--

<i>Benefit Limit</i>	\$210,000 for 2016 (unchanged).
----------------------	---------------------------------

<i>Compensation Limit</i>	N/A
---------------------------	-----

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Statement of Actuarial Assumptions/Methods**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

D ACTUARIAL ASSUMPTIONS (cont'd)

Withdrawal Rates

Sample rates as follows:

<u>Age</u>	<u>Males</u>	<u>Females</u>
25	9.7%	9.3%
30	9.3%	8.7%
35	8.7%	7.8%
40	7.8%	6.4%
45	6.4%	4.2%
50	4.2%	1.5%
55	1.5%	0.1%

The following additional termination rates for the first three years of participation are assumed:

<u>Year</u>	<u>Rate</u>
1	15%
2	10%
3	5%

Retirement Age

Rates as follows:

<u>Age</u>	<u>Rate</u>
55	5.0%
56-59	2.0%
60-61	7.5%
62	15.0%
63-64	10.0%
65-67	50.0%
68-69	75.0%
70+	100.0%

Terminated vested and disabled participants are assumed to retire at age 65.

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Statement of Actuarial Assumptions/Methods**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

D ACTUARIAL ASSUMPTIONS (cont'd)

Incidence of Disability

Sample rates as follows:

<u>Age</u>	<u>Rate</u>
25	0.043%
30	0.064%
35	0.098%
40	0.158%
45	0.259%
50	0.448%
55	0.845%

Form of Payment

Life annuity.

Marital Assumption

For purposes of valuing the pre-retirement surviving spouse's benefit, 85% of eligible participants are assumed to be married and male spouses are assumed to be 3 years older than female spouses.

Plan Expenses

Plan expenses are assumed to be paid directly by the plan sponsor.

**Schedule H, Line 4j Supplemental Schedule of
Reportable Transactions (Continued)**

**CIRCOR International, Inc. Retirement Plan
EIN #04-3477276 / Plan #001**

Reportable transactions for the year ended December 31, 2016 are summarized as follows:

(a) Identity of Party Involved	(b) Descriptions of Asset	(c) Purchase Price	(d) Selling Price	(e) Lease Rental	(f) Expense Incurred with Transaction	(g) Cost of Assets	(h) Current Value of Assets on Transaction Date	(i) Net Gain (Loss)
* Transamerica Retirement Solutions	PIMCO Total Return Instl Sales	\$ -	\$ 3,071,970	N/A	\$ -	\$ 2,996,051	\$ 3,071,970	\$ 75,919
* Transamerica Retirement Solutions	PIMCO Low Duration Instl Sales	\$ -	\$ 6,373,497	N/A	\$ -	\$ 6,349,939	\$ 6,373,497	\$ 23,558
* Transamerica Retirement Solutions	Oppenheimer Developing Markets Y Sales	\$ -	\$ 2,027,753	N/A	\$ -	\$ 1,999,038	\$ 2,027,753	\$ 28,715
* Transamerica Retirement Solutions	Vanguard Interim-Term Bond Index Adm Purchases	\$ 3,090,269	\$ -	N/A	\$ -	\$ -	\$ 3,090,269	N/A
	Sales	\$ -	\$ 3,056,472	N/A	\$ -	\$ 3,090,271	\$ 3,056,472	\$ (33,799)
* Transamerica Retirement Solutions	Vanguard US Growth Admiral Purchases	\$ 6,554,306	\$ -	N/A	\$ -	\$ -	\$ 6,554,306	N/A
* Transamerica Retirement Solutions	American Funds New World R6 Purchases	\$ 2,095,354	\$ -	N/A	\$ -	\$ -	\$ 2,095,354	N/A
* Transamerica Retirement Solutions	Touchstone Sands Capital Inst Growth Sales	\$ -	\$ 6,338,966	N/A	\$ -	\$ 7,191,130	\$ 6,338,966	\$ (852,165)
* Transamerica Retirement Solutions	Ivy High Income I Sales	\$ -	\$ 2,119,603	N/A	\$ -	\$ 1,995,472	\$ 2,119,603	\$ 124,132
* Transamerica Retirement Solutions	Voya High Yield Bond I Purchases	\$ 2,319,959	\$ -	N/A	\$ -	\$ -	\$ 2,319,959	N/A

* (a) Represents a party-in-interest to the Plan.

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2016 This Form is Open to Public Inspection
--	--	---

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016		
▶ Round off amounts to nearest dollar.		
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.		
A Name of plan CIRCOR INTERNATIONAL INC RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF CIRCOR INTERNATIONAL INC	D Employer Identification Number (EIN) 04-3477276	
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B		
F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500		

Part I Basic Information			
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2016</u>			
2 Assets:			
a Market value	2a	39767087	
b Actuarial value	2b	42304288	
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	434	17238346	17238346
b For terminated vested participants	530	12809848	12809848
c For active participants	348	6657915	6689096
d Total	1312	36706109	36737290
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐			
a Funding target disregarding prescribed at-risk assumptions	4a		
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5 Effective interest rate	5	6.09 %	
6 Target normal cost	6	0	

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	 Signature of actuary Nicole Devoe, A.S.A., E.A. Type or print name of actuary Transamerica Firm name 24 Superior Drive Suite 400 Natick, MA 01760-1528 Address of the firm	<div style="text-align: right; margin-bottom: 5px;"> Date 17-06880 Most recent enrollment number (508) 903-6014 Telephone number (including area code) </div>
------------------	--	--

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	3314145
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	3314145
10	Interest on line 9 using prior year's actual return of <u>-1.14%</u>	0	-37781
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		1537061
	b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>6.29%</u>		96681
	b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		
	c Total available at beginning of current plan year to add to prefunding balance		1633742
	d Portion of (c) to be added to prefunding balance		1633742
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	4910106

Part III	Funding Percentages
-----------------	----------------------------

14	Funding target attainment percentage	14	101.78 %
15	Adjusted funding target attainment percentage	15	115.15 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement.	16	100.51 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)		(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)		(b) Amount paid by employer(s)	(c) Amount paid by employees
04-15-2016		400000					
10-17-2016		200000					
01-13-2017		400000					
				Totals ►	18(b)	1000000	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	960429

20 Quarterly contributions and liquidity shortfalls:

- a Did the plan have a "funding shortfall" for the prior year? ☐ Yes ☒ No
- b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ Yes ☐ No
- c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost**21** Discount rate:**a** Segment rates:1st segment:
4.43 %2nd segment:
5.91 %3rd segment:
6.65 %☐ N/A, full yield curve used**b** Applicable month (enter code)**21b**

4

22 Weighted average retirement age**22**

63

23 Mortality table(s) (see instructions)☐

Prescribed - combined

☒

Prescribed - separate

☐

Substitute

Part VI Miscellaneous Items**24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.☒

Yes

☐

No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.☐

Yes

☒

No

26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.☒

Yes

☐

No

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.**27****Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years****28** Unpaid minimum required contributions for all prior years**28**

0

29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)**29**

0

30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)**30**

0

Part VIII Minimum Required Contribution For Current Year**31** Target normal cost and excess assets (see instructions)**a** Target normal cost (line 6)**31a**

0

b Excess assets, if applicable, but not greater than line 31a**31b**

0

32 Amortization installments:

Outstanding Balance

Installment

a Net shortfall amortization installment

0

0

b Waiver amortization installment

0

0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount**33****34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)**34**

0

Carryover balance

Prefunding balance

Total balance

35 Balances elected for use to offset funding requirement

0

0

0

36 Additional cash requirement (line 34 minus line 35)**36**

0

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)**37**

1359905

38 Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36)**38a**

1359905

b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances**38b**

0

39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)**39**

0

40 Unpaid minimum required contributions for all years**40**

0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)**41** If an election was made to use PRA 2010 funding relief for this plan:**a** Schedule elected☐

2 plus 7 years

☐

15 years

b Eligible plan year(s) for which the election in line 41a was made☐

2008

☐

2009

☐

2010

☐

2011

42 Amount of acceleration adjustment**42****43** Excess installment acceleration amount to be carried over to future plan years**43**

**Attachment to 2016 Form 5500 Schedule SB,
Line 22 – Description of Weighted Average Retirement Age**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

The average retirement age for Line 22 was calculated by creating a hypothetical life table with retirement as the only decrement, and then computing the average retirement age for the table.

x	q_x^r	l_x	${}_{x-50}p_{50} = l_x / l_{50}$	$q_x^r * l_x / l_{50}$	$x * q_x^r * l_x / l_{50}$
55	0.050	1,000,000	1.00000	0.05000	2.7500000
56	0.020	950,000	0.95000	0.01900	1.0640000
57	0.020	931,000	0.93100	0.01862	1.0613400
58	0.020	912,380	0.91238	0.01825	1.0583608
59	0.020	894,132	0.89413	0.01788	1.0550762
60	0.075	876,250	0.87625	0.06572	3.9431239
61	0.075	810,531	0.81053	0.06079	3.7081794
62	0.150	749,741	0.74974	0.11246	6.9725931
63	0.100	637,280	0.63728	0.06373	4.0148641
64	0.100	573,552	0.57355	0.05736	3.6707329
65	0.500	516,197	0.51620	0.25810	16.776396
66	0.500	258,098	0.25810	0.12905	8.5172474
67	0.500	129,049	0.12905	0.06452	4.3231483
68	0.750	64,525	0.06452	0.04839	3.2907547
69	0.750	16,131	0.01613	0.01210	0.8347870
70	1.000	4,033	0.00403	0.00403	0.2822951

Average age at retirement 63.322899

Rounded for Schedule B item 6b

63

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Summary of Plan Provisions**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

<u>Effective Date</u>	The plan was originally effective October 18, 1999, most recent amendment effective April 1, 2010.
<u>Plan Status</u>	Frozen as of June 30, 2006.
<u>EIN/PN</u>	04-3477276/001
<u>Eligibility</u>	Employees enter the plan on the first day of the month following the later of the date the employee attains age 21 or completes one year of service. Plan participation is restricted to hourly employees hired before January 1, 2006 and to salaried employees hired before February 1, 2006.
<u>Compensation</u>	Compensation is defined as total compensation <u>paid</u> during the calendar year by the employer to the employee as reported for income tax purposes on the form W-2.
<u>Final Average Compensation</u>	The 60 consecutive months during the last 120 months of service which produces the highest average. Compensation earned after June 30, 2006 is ignored.
<u>Vesting Service</u>	<p>For Salaried Employees and former participants of the Tomco Products, Inc. Defined Benefit Pension Plan, a year of vesting service is earned for each plan year in which a participant completes at least 1,000 hours of service.</p> <p>For Hourly Employees, 1/12 of a year of vesting service is earned for each completed calendar month of employment.</p>
<u>Credited Service</u>	<p>For Salaried Employees a year of credited service is earned for each plan year in which a participant completes at least 1,000 hours of service.</p> <p>For Hourly Employees 1/12 of a year of credited service is earned for each completed calendar month of employment.</p> <p>Some acquired divisions have alternative definitions of credited service.</p> <p>No credited service is earned after June 30, 2006.</p>
<u>Normal Retirement</u>	Later of age 65 and fifth anniversary of date of participation.

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Summary of Plan Provisions**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

Normal Retirement Benefit

For Salaried participants, the benefit payable upon normal retirement is equal to the greater of (A) and (B), but not less than (C), where:

- (A) 1.67% times final average compensation less the maximum offset allowance times years of credited service (maximum of 25 years).
- (B) 1.00% times final average compensation times years of credited service (maximum of 25 years).
- (C) The participant's accrued benefit as of December 31, 1988 or March 15, 1990 under the Prior Plan.

Maximum offset allowance is the product of (i) and (ii), where:

- (i) Equals 0.75% for participants born prior to 1938; 0.68% for participants born after 1937 and before 1955; and 0.625% for participants born after 1954.
- (ii) Equals the lesser of covered compensation or the average of participant's compensation in the last 36 months, with each month being limited to the taxable wage base in effect during the month the compensation was received.

The Normal Retirement Benefit for a Salaried employee is increase by 3.5% per year for active participants as of June 30, 2006 until the earlier of June 30, 2011 or termination of employment.

For Hourly participants, \$180 times years of credited service.

Accrued Benefit

Normal Retirement Benefit based on final average compensation and credited service on date of determination. Benefits are frozen as of June 30, 2006.

Form of Payment

Life annuity or actuarial equivalent 50%, 75% and 100% Joint and Survivor annuity option, 10 Year Certain and Continuous.

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Summary of Plan Provisions**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

Plan Actuarial Equivalence

UP-1984 with 3 year setback for beneficiaries and 7.00% interest.

For Tomco employees, 1983 GAM for males with 1 year setback (post-retirement only) and 7.50% interest.

Early Retirement

Age 55 and completion of 5 years of service. For former participants of the Tomco Products, Inc. Defined Benefit Pension Plan, age 55 and completion of 10 years of service.

The accrued benefit is reduced by 5/9ths of 1 % for each of the first 60 months and by 5/18ths of 1 % for each of the next 60 months by which the commencement of benefits precedes the participant's normal retirement date. For former participants of the Tomco Products, Inc. Defined Benefit Pension Plan, the accrued benefit is actuarially reduced to the early retirement date using the 1983 Group Annuity Mortality table set back one year.

Termination Benefit

An employee who terminates his service with five or more years of vesting service will be entitled to a deferred vested benefit.

An employee's deferred vested benefit shall commence in full after his 65th birthday, or, at his option, in a reduced amount prior to his 65th birthday, provided the employee is eligible for early retirement. Reduction factors are the same as for early retirement.

Disability Benefit

A participant who is receiving disability benefits under the Employer's long-term disability program and is receiving benefits under Title II of the Social Security Act will be entitled to a disability benefit.

The amount of the benefit shall be the same as the normal retirement benefit, except that service should include period of Long-Term disability. Credited service will not be earned for periods after June 30, 2006.

**Attachment to 2016 Form 5500 Schedule SB,
Part V – Summary of Plan Provisions**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

Pre-Retirement Spouse's Benefit

Upon the death of a vested participant who has been married for at least one year and who is eligible for early or normal retirement as of the date of his death, his surviving spouse shall be eligible to receive a reduced benefit equal to the benefit she would have received had the participant retired on the day preceding his date of death and elected to receive benefits in the 50% joint and survivor form.

Upon the death of a vested participant who has been married for at least one year and who is not eligible for early or normal retirement as of the date of his death, the surviving spouse shall be eligible to receive a reduced benefit equal to the benefit she would have received had the participant terminated on his date of death, survived to his earliest retirement date, elected to receive benefits in the 50% joint and survivor form and then died. Such benefit will be payable on the participant's earliest retirement date.

Summary of Plan Changes

None.

Summary of Significant Events

None.

As of December 31, 2016

(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
		<u>Mutual Funds:</u>		
	JPMorgan	JP Morgan Equity Income Fund R6	\$ 7,506,522	\$ 8,382,411
	Vanguard	Vanguard US Growth Admiral	6,554,306	6,734,548
	Oppenheimer	Oppenheimer International Growth Fund I	6,172,628	5,966,914
	American Funds	American Funds New World R6	2,095,354	2,184,500
	John Hancock	John Hancock Disciplined Value Mid Cap Fund	1,851,100	2,066,899
	Ivy	Ivy Mid Cap Growth Fund Y	1,722,492	1,758,796
	Voya	Voya High Yield Bond I	1,713,802	1,721,056
	Janus	Janus Triton Fund I	1,386,481	1,486,296
	Vanguard	Vanguard Small Cap Value Index Admiral	1,207,545	1,473,540
		Total Investments	<u>\$ 30,210,230</u>	<u>\$ 31,774,960</u>

(*) Represents a party-in-interest to the Plan.

**Attachment to 2016 Form 5500 Schedule SB,
Line 24 – Schedule of Active Participant Data**

**Plan Name: CIRCOR International Inc. Retirement Plan
Plan Sponsor: CIRCOR International Inc.**

**E.I.N.: 04-3477276 Plan No.: 001
Plan Year: January 1, 2016 to December 31, 2016**

For 2016 the Expected Investment Return was 6.75% (previously, 7.25%)