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

2018

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [X] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [X] 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. . . . . ▶ [X]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
ZIRCOA, INC. SAVINGS PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 07/01/1988

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)
ZIRCOA, INC.

31501 SOLON ROAD
SOLON, OH 44139

2b Employer Identification Number (EIN)
34-1570175

2c Plan Sponsor's telephone number
440-349-7207

2d Business code (see instructions)
327900

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.	12/17/2019	RONNE PROCH
	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

3a Plan administrator's name and address [X] Same as Plan Sponsor	**3b** Administrator's EIN	
	3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: **a** Sponsor's name **c** Plan Name	**4b** EIN **4d** PN	
5 Total number of participants at the beginning of the plan year	**5**	164
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)**	116
a(2) Total number of active participants at the end of the plan year	**6a(2)**	119
b Retired or separated participants receiving benefits	**6b**	0
c Other retired or separated participants entitled to future benefits	**6c**	47
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	166
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	0
f Total. Add lines **6d** and **6e**.	**6f**	166
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	165
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	9
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2G 2J 2K 2T 3H

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)		**9b** Plan benefit arrangement (check all that apply)	
(1)	[X] Insurance	**(1)**	[X] Insurance
(2)	[ ] Code section 412(e)(3) insurance contracts	**(2)**	[ ] Code section 412(e)(3) insurance contracts
(3)	[X] Trust	**(3)**	[X] Trust
(4)	[ ] General assets of the sponsor	**(4)**	[ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [X] 1 **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2018 Form M-1 annual report. If the plan was not required to file the 2018 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE A (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Insurance 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.**

▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).

OMB No. 1210-0110

2018

This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan
ZIRCOA, INC. SAVINGS PLAN

B Three-digit plan number (PN) ▶ 001

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

D Employer Identification Number (EIN)
34-1570175

Part I **Information Concerning Insurance Contract Coverage, Fees, and Commissions** Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.

1 Coverage Information:

(a) Name of insurance carrier
JOHN HANCOCK LIFE INSURANCE COMPANY USA

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
01-0233346	65838	98395	170	01/01/2018	12/31/2018

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	(b) Total amount of fees paid
33174	0

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
ROYAL ALLIANCE ASSOCIATES INC.

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
21276			4

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
QUALIFIED PENSION CONSULTANTS

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
11898			5

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4	Current value of plan's interest under this contract in the general account at year end	**4**	
5	Current value of plan's interest under this contract in separate accounts at year end	**5**	13001867

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

b	Premiums paid to carrier	**6b**	
c	Premiums due but unpaid at the end of the year	**6c**	
d	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.	**6d**	

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity

(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee

(3) ☐ guaranteed investment (4) ☐ other ▶

b	Balance at the end of the previous year			**7b**	0
c	Additions: (1) Contributions deposited during the year	**7c(1)**			
	(2) Dividends and credits	**7c(2)**			
	(3) Interest credited during the year	**7c(3)**			
	(4) Transferred from separate account	**7c(4)**			
	(5) Other (specify below)	**7c(5)**			
	▶				
	(6) Total additions			**7c(6)**	0
d	Total of balance and additions (add lines **7b** and **7c(6)**).			**7d**	0
e	Deductions:				
	(1) Disbursed from fund to pay benefits or purchase annuities during year	**7e(1)**			
	(2) Administration charge made by carrier	**7e(2)**			
	(3) Transferred to separate account	**7e(3)**			
	(4) Other (specify below)	**7e(4)**			
	▶				
	(5) Total deductions			**7e(5)**	0
f	Balance at the end of the current year (subtract line **7e(5)** from line **7d**)			**7f**	0

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

a ☐ Health (other than dental or vision) **b** ☐ Dental **c** ☐ Vision **d** ☐ Life insurance
e ☐ Temporary disability (accident and sickness) **f** ☐ Long-term disability **g** ☐ Supplemental unemployment **h** ☐ Prescription drug
i ☐ Stop loss (large deductible) **j** ☐ HMO contract **k** ☐ PPO contract **l** ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:				
a Premiums: (1) Amount received	**9a(1)**			
(2) Increase (decrease) in amount due but unpaid	**9a(2)**			
(3) Increase (decrease) in unearned premium reserve	**9a(3)**			
(4) Earned (**(1)** + **(2)** - **(3)**)			**9a(4)**	0
b Benefit charges (1) Claims paid	**9b(1)**			
(2) Increase (decrease) in claim reserves	**9b(2)**			
(3) Incurred claims (add **(1)** and **(2)**)			**9b(3)**	0
(4) Claims charged			**9b(4)**	
c Remainder of premium: (1) Retention charges (on an accrual basis) --				
(A) Commissions	**9c(1)(A)**			
(B) Administrative service or other fees	**9c(1)(B)**			
(C) Other specific acquisition costs	**9c(1)(C)**			
(D) Other expenses	**9c(1)(D)**			
(E) Taxes	**9c(1)(E)**			
(F) Charges for risks or other contingencies	**9c(1)(F)**			
(G) Other retention charges	**9c(1)(G)**			
(H) Total retention			**9c(1)(H)**	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)			**9c(2)**	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement			**9d(1)**	
(2) Claim reserves			**9d(2)**	
(3) Other reserves			**9d(3)**	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line **9c(2)**.)			**9e**	
10 Nonexperience-rated contracts:				
a Total premiums or subscription charges paid to carrier			**10a**	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. Specify nature of costs.			**10b**	

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2018** **This Form is Open to Public Inspection.**

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan
ZIRCOA, INC. SAVINGS PLAN

B Three-digit plan number (PN) ▶ 001

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

D Employer Identification Number (EIN)
34-1570175

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). . . . . [X] 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

JOHN HANCOCK LIFE INSURANCE COMPANY

01-0233346

(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)

JOHN HANCOCK LIFE INSURANCE COMPANY

01-0233346

(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?
15	RECORDKEEPER	3171	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] 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 [ ]

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
(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.	

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(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.	

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(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.	

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: SS&G, INC.	**b** EIN: 34-1944569	
c Position: ACCOUNTANT		
d Address: 301 SPRINGSIDE DRIVE AKRON, OH 44333	**e** Telephone: 330-668-9696	

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 D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2018

This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan
ZIRCOA, INC. SAVINGS PLAN

B Three-digit plan number (PN) ▶ 001

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

D Employer Identification Number (EIN)
34-1570175

Part I **Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)**
(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER AGGRESSIVE LS

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	111326

a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER GROWTH LS

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	1806387

a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER BALANCED LS

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	3273907

a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER MODERATE LS

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	1244479

a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER CONSERV LS

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	633694

a Name of MTIA, CCT, PSA, or 103-12 IE: SELECT AA GROWTH

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	210727

a Name of MTIA, CCT, PSA, or 103-12 IE: SELECT AA BALANCED

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
01-0233346-000	P	51585

a Name of MTIA, CCT, PSA, or 103-12 IE: SELECT AA MODERATE

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 75454

a Name of MTIA, CCT, PSA, or 103-12 IE: SELECT AA CONSERVATIVE

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 58224

a Name of MTIA, CCT, PSA, or 103-12 IE: DFA US TARGETED VALUE FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 95316

a Name of MTIA, CCT, PSA, or 103-12 IE: NORTHERN EM EQUITY INDEX FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 89612

a Name of MTIA, CCT, PSA, or 103-12 IE: OPPENHEIMER INTL GROWTH FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 130845

a Name of MTIA, CCT, PSA, or 103-12 IE: SCIENCE & TECHNOLOGY FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 160890

a Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP VALUE FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 125023

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD SMALL CAP GROW INDEX

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 115095

a Name of MTIA, CCT, PSA, or 103-12 IE: 500 INDEX FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 210403

a Name of MTIA, CCT, PSA, or 103-12 IE: CAPITAL APPRECIATION FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 285015

a Name of MTIA, CCT, PSA, or 103-12 IE: CAPITAL WORLD GROWTH & INCOME

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 160599

a Name of MTIA, CCT, PSA, or 103-12 IE: CARILLON EAGLE MID CAP GROWTH

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 86227

a Name of MTIA, CCT, PSA, or 103-12 IE: JH DISCIPLINED VALUE MID CAP

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 121814

a Name of MTIA, CCT, PSA, or 103-12 IE: MFS MASSACHUSETTS INVESTORS

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 547589

a Name of MTIA, CCT, PSA, or 103-12 IE: MID CAP INDEX FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 158710

a Name of MTIA, CCT, PSA, or 103-12 IE: NEW PERSPECTIVE FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 238999

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD VALUE INDEX FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 610003

a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN BALANCED FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 889484

a Name of MTIA, CCT, PSA, or 103-12 IE: FIDELITY ADVISOR TOTAL BOND

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 695607

a Name of MTIA, CCT, PSA, or 103-12 IE: JOHN HANCOCK STABLE VAL

b Name of sponsor of entity listed in (a): JOHN HANCOCK USA

c EIN-PN 01-0233346-000	**d** Entity code P	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 814855

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2018

This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan
ZIRCOA, INC. SAVINGS PLAN

B Three-digit plan number (PN) ▶ 001

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

D Employer Identification Number (EIN)
34-1570175

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	29026	36526
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	171259	339266
(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)	376096	392071
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	13270585	13001867
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	1d(1)		
	(2) Employer real property	1d(2)		
e	Buildings and other property used in plan operation	1e		
f	Total assets (add all amounts in lines 1a through 1e)	1f	13846966	13769730
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h		
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	13846966	13769730

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)	878201	
	(B) Participants	2a(1)(B)	534841	
	(C) Others (including rollovers)	2a(1)(C)	129462	
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		1542504
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)	22891	
	(E) Participant loans	2b(1)(E)		
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		22891
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)		
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		0
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		0
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)		
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		-840624
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all **income** amounts in column (b) and enter total	2d		724771
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	800254	
(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)		800254
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)	1753	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		1753
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		802007
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-77236
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: BDO USA, LLP **(2)** EIN: 13-5381590

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

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

Part IV Compliance Questions

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

During the plan year:

		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a	X		59562
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X	

			Yes	No	Amount
c	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e	Was this plan covered by a fidelity bond?	4e	X		500000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l	Has the plan failed to provide any benefit when due under the plan?	4l		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

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

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

5b(1) Name of plan(s)	**5b(2)** EIN(s)	**5b(3)** PN(s)

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

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

2018

This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan
ZIRCOA, INC. SAVINGS PLAN

B Three-digit plan number (PN) ▶ 001

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

D Employer Identification Number (EIN)
34-1570175

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** 0

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): 01-0233346

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3**

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

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 **a** Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☐ **No**

Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 **a** Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year	**14a**	
b The plan year immediately preceding the current plan year	**14b**	
c The second preceding plan year	**14c**	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b The corresponding number for the second preceding plan year	**15b**	

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	**16a**	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

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

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
Stock: 0.0% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

Zircoa, Inc. Savings Plan

Financial Statements
and Supplemental Schedules
Years Ended December 31, 2018 and 2017

The report accompanying these financial statements was issued by
BDO USA, LLP, a Delaware limited liability partnership and the U.S. member of
BDO International Limited, a UK company limited by guarantee.

Zircoa, Inc. Savings Plan

Financial Statements
and Supplemental Schedules
Years Ended December 31, 2018 and 2017

Zircoa, Inc. Savings Plan

Contents

Independent Auditor's Report 3-4

Financial Statements

Statements of Net Assets Available for Benefits as of December 31, 2018 and 2017 6

Statements of Changes in Net Assets Available for Benefits for the Years Ended December 31, 2018 and 2017 7

Notes to Financial Statements 8-13

Supplemental Schedules

Schedule H, Line 4i – Schedule of Assets (Held at End of Year) 15

Schedule H, Line 4a – Schedule of Delinquent Participant Contributions 16

Tel: 216-325-1700
Fax: 216-325-1701
www.bdo.com

1422 Euclid Avenue, Suite 1500
Hanna Building
Cleveland, OH 44115

Independent Auditor's Report

To the Zircoa, Inc. Retirement Plan Investment Committee
Zircoa, Inc. Savings Plan
Solon, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Zircoa, Inc. Savings Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on 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 3, which was certified by John Hancock Life Insurance Company, the custodian 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 custodian holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the custodian as of and for the years ended December 31, 2018 and 2017, that the information provided to the plan administrator by the custodian is complete and accurate.

BDO USA, LLP, a Delaware limited liability partnership, is the U.S. member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.

BDO is the brand name for the BDO network and for each of the BDO Member Firms.

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 – Supplemental Schedules

The supplemental Schedule of Assets (Held at End of Year) and Schedule of Delinquent Participant Contributions as of and for the year ended December 31, 2018 are required by the Department of Labor's (DOL) 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 a required part 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 DOL 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 custodian, 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.

BDO USA, LLP

Cleveland, Ohio
December 17, 2019

Financial Statements

Zircoa, Inc. Savings Plan

Statements of Net Assets Available for Benefits

December 31,	**2018**	2017
Assets		
Investments, at fair value:	**$ 13,001,867**	**$ 13,270,585**
Receivables:		
Notes receivable from participants	**392,071**	**376,096**
Employer contributions	**339,266**	**171,259**
Total receivables	**731,337**	**547,355**
Cash	**36,526**	**29,026**
Net assets available for benefits	**$ 13,769,730**	**$ 13,846,966**

See accompanying notes to financial statements.

Zircoa, Inc. Savings Plan

Statements of Changes in Net Assets Available for Benefits

Years ended December 31,	**2018**	2017
Additions in net assets attributed to:		
Investment income		
Net (depreciation) appreciation in fair value of investments	**$ (840,624)**	$ 1,676,738
Interest income on notes receivable from participants	**22,891**	20,308
Contributions:		
Employer's	**878,201**	576,732
Participants'	**534,841**	498,205
Rollovers	**129,462**	65,044
Total contributions	**1,542,504**	1,139,981
Total additions to net assets	**724,771**	2,837,027
Deductions in net assets attributed to:		
Benefits paid to participants	**800,254**	721,580
Administrative expenses	**1,753**	2,865
Total deductions from net assets	**802,007**	724,445
Net (decrease) increase	**(77,236)**	2,112,582
Net assets available for benefits:		
Beginning of year	**13,846,966**	11,734,384
End of year	**$ 13,769,730**	$ 13,846,966

See accompanying notes to financial statements.

1. Description of the plan

The following description of the Zircoa, Inc. Savings Plan (the Plan) provides only general information. Zircoa, Inc. (the Company) is the Plan sponsor. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan established to provide retirement benefits for substantially all salaried and hourly employees of the Company. The Zircoa, Inc. Retirement Plan Investment Committee (the Committee) is responsible for the general administration of the Plan. John Hancock Life Insurance Company (John Hancock) is the custodian of the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

Contributions

Plan participants may contribute to the Plan, on a pre or post-tax basis, an amount not to exceed 50% of gross compensation.

Plan participant contributions on the first 5% of eligible compensation for salaried employees are matched by the Company based on length of service, ranging from 50% to 100% of such contributions. In addition, the Company makes a safe harbor contribution equal to 3% of an eligible salaried employee's compensation.

Effective January 1, 2017 through an amendment to the Plan, union employees receive 50% on the first 3% of their eligible compensation that is contributed to the Plan. In addition, the Company makes a non-discretionary contribution to union employees based on years of service, ranging from 3% to 5.5% of compensation. Prior to January 1, 2017, union employees received 50% on the first 2% of their basic pay that is contributed to the Plan. In addition, the Company made a non-discretionary contribution to union employees based on years of service, ranging from 2% to 5% of compensation.

Effective January 1, 2016, the Plan amended and restated the Plan (effective for Plan years on or after January 1, 2016) to include a Special Non-Discretionary Profit Sharing Contribution (SNPSC) for eligible union and salaried employees. The SNPSC shall be made in an amount equal to the aggregate Quarterly and Annual Shares, as defined in Amendment No. 1 to the Plan, and allocated to each eligible employee. Shares are contributed quarterly and range from $0 to $7,500 (50% of the Shares allocated are contributed quarterly and the remaining 50% of the preceding quarters are contributed annually) based upon the Company's earnings before interest and taxes. Effective March 30, 2017, the Company amended the Plan such that the SNPSC shall no longer be made.

Effective January 1, 2018, the Company may, in its discretion, make a Special Discretionary Profit Sharing Contribution (SDPSC) to the Plan, which is equal to the aggregate of Quarterly Shares and Annual Shares, as defined in Amendment No. 4 to the Plan, that are allocated, if any, to each eligible employee or eligible union employee. The Company approved a discretionary profit sharing contribution of $326,298 and $146,725 during the years ended December 31, 2018 and 2017, respectively.

Participants direct the investment of their contributions, any contributions made on their behalf, and actual earnings thereon into various investment options offered by the Plan.

Various Internal Revenue Code (Code) regulations concerning both employee and Company contributions may limit the contribution amounts defined above. The Company has the right to limit these contributions to conform to applicable regulations.

Participant accounts

Each participant's account is credited with the participant's contributions, the Company's contributions and an allocation of Plan earnings, and is charged with an allocation of administrative expenses. Allocation of Plan earnings is based on each participant's share of net earnings or losses of their respective elected investment options. Allocation of administrative expenses is based on the participant's account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting

All participant contributions, Company basic contributions, Company safe harbor contributions, Company SNPSC, Company SDPSC, and actual earnings thereon vest immediately. The Company non-discretionary contributions for those participants employed as of June 1, 2011 shall at all times be nonforfeitable. For those employees hired subsequent to June 1, 2011, the vesting schedule for Company non-discretionary contributions and actual earnings thereon is based on years of credited service. The vesting schedule is as follows:

Years of Credited Service	Vesting Percentage
Less than 3	0%
3 or more	100%

Administration

The Committee oversees the administration and investments of the Plan, including determining administrative actions and interpreting and applying the Plan's provisions. The Committee has the right to settle claims on debts and to defend any claims arising from operations of the Plan. The Committee, which consists of six employees of the Company, oversees the investments of the Plan's funds through the custodian and investment manager.

Notes receivable from participants

Participants are permitted to borrow from their fund accounts a minimum of $1,000 up to a maximum equal to the lesser of $50,000 or 50% of their vested account balance. Participants are permitted to obtain two loans a year; however, no more than two loans may be outstanding at any time. Loan terms range from one to five years, or more for the purchase of a primary residence. The loans are secured by the balance in the participant’s account and bear interest at a rate determined by the Committee. Interest rates charged on outstanding notes receivable from participants ranged between 4.25% and 7.5%. In addition, participants may choose to make additional payments directly to the custodian as of December 31, 2018.

Payment of benefits

Benefits are paid to participants upon their retirement, death, disability, or termination from employment. Participants may elect to receive either a lump sum or installment payments. Participants may also withdraw amounts from their accounts under certain defined conditions.

Financial hardship withdrawals

Financial hardship withdrawals of participant's voluntary deferral contributions are permitted in specialized circumstances of immediate and heavy financial need. A participant who receives a hardship distribution of voluntary deferral contributions shall be prohibited from making elective deferrals for six months after receipt of the distribution.

Plan termination

Although it has not expressed any intent to do so, the Company 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 termination, accrued benefits up to the date of such termination become non forfeitable.

Forfeited accounts

Effective January 1, 2016, the Plan amended and restated the Plan to allow the Plan to pay reasonable administrative expenses from forfeited accounts; any remaining forfeitures shall then be used to reduce any future Company matching contributions. During the years ended December 31, 2018 and 2017, no forfeitures were used to reduce administrative expenses or Company contributions.

Plan expenses

Certain expenses incurred maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Investment-related expenses paid by the Plan are included in these financial statements.

2. Summary of significant accounting policies

Basis of accounting

The accompanying financial statements have been prepared in conformity with generally accepted accounting principles in the United States of America (U.S. GAAP).

Valuation of investments and income recognition

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Shares of pooled separate accounts are valued at quoted market prices, which represent the net asset value of shares of pooled separate accounts held by the Plan at year-end. See Note 4 for discussion of fair value measurements.

Purchases and sales of securities are reflected on a trade-date basis. Gains or losses on sales of securities are based on average cost. Interest income is recorded on the accrual basis. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes receivable from participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2018 and 2017. Delinquent participant loans are reclassified as distributions based upon the terms of the Plan document.

Payment of benefits

Benefits are recorded when paid.

Use of estimates

The preparation of financial statements in conformity with U.S. GAAP requires the plan administrator to make estimates that affect certain reported amounts and disclosures. Actual results could differ from those estimates.

Evaluation of subsequent events

The Plan's management has evaluated events and transactions that occurred between December 31, 2018 and December 17, 2019, which is the date that the financial statements were available to be issued, and has determined that there were no subsequent events that have occurred through that date that have not already been reflected in the financial statements and/or disclosed in the notes.

3. Information certified by the custodian (unaudited)

For 2018 and 2017, the financial information included in the Plan's financial statements has been derived from information certified as complete and accurate by the custodian, John Hancock Life Insurance Company, in accordance with Section 2520.103-8 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. As elected by the plan administrator, no auditing procedures have been performed on this information except to compare such information to the information included in the accompanying financial statements.

There were no non-participant directed investments at December 31, 2018 and 2017.

4. Investments measured using the net asset value per share practical expedient

Investments held by the Plan consist of pooled separate accounts. Following is a description of the valuation methodology used for assets measured at fair value on a recurring basis.

Pooled separate accounts: Stated at fair value as determined by the issuer of the pooled separate accounts based on the net asset value (NAV) of the underlying investments. The NAV,

as provided by John Hancock Life Insurance Company, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the funds less its liabilities. This practical expedient is not used when it is determined to be probable that the funds will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the pooled separate accounts, the investment adviser reserves the right to temporarily delay withdrawal from the funds in order to ensure that securities liquidations will be carried out in an orderly business manner. There are no restrictions on redemptions from the pooled separate accounts, and there are no unfunded commitments as of December 31, 2018 and 2017.

Total investments measured at NAV for the years ended December 31, 2018 and 2017, are $13,001,867 and $13,270,585, respectively. For these investments, there are no participant restrictions, they allow for daily redemptions and contributions, and the redemption notice period is applicable only to the Plan.

5. 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 that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

6. Transactions with parties-in-interest

Transactions with parties-in-interest consist of purchases and sales of investments sponsored by the John Hancock Life Insurance Company. Loans to participants are also considered party-in-interest transactions as such participants are employed by the Plan Sponsor. These party-in-interest transactions are exempt from the prohibited rules under ERISA.

During 2018 and 2017, certain administrative and legal expenses were paid by the Company on behalf of the Plan.

7. Income tax status

The Plan received a favorable determination letter from the IRS dated March 4, 2002, stating that the Plan is designed in accordance with appropriate sections of the Code. The Plan has been amended several times since receiving the determination letter. Subsequent to the 2016 year end, the Plan submitted a request for determination of the Plan, which was amended and restated during 2016 (effective January 1, 2016). In March 2018, the Company received a favorable determination letter stating that the amended and restated Plan is designed in accordance with appropriate sections of the Code.

U.S. GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain tax position that more likely than not would not be sustained upon examination by the tax authorities. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2018 and 2017, there are no uncertain tax positions taken or expected to be taken that would require recognition of a

liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

8. Prohibited transaction

During the year ended December 31, 2018, the Company inadvertently failed to segregate and remit in a timely manner certain participant contributions from its assets within the required time period as specified by the DOL Reg. 2510.3012. Failure to segregate and remit contributions within the specified time period is a prohibited transaction according to the provision of ERISA and the Code. Lost earnings and interest associated with late remittances were paid by the Plan sponsor to the participant accounts during 2018 and 2019.

Supplemental Schedules

Zircoa, Inc. Savings Plan
December 31, 2018
EIN: 34-1570175 Plan Number: 001
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

(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
*	JH Multimanager Aggressive LS	Pooled separate account	**	$ 111,326
*	JH Multimanager Growth LS	Pooled separate account	**	1,806,387
*	JH Multimanager Balanced LS	Pooled separate account	**	3,273,907
*	JH Multimanager Moderate LS	Pooled separate account	**	1,244,479
*	JH Multimanager Conserv LS	Pooled separate account	**	633,694
	SELECT AA Growth	Pooled separate account	**	210,727
	SELECT AA Balanced	Pooled separate account	**	51,585
	SELECT AA Moderate	Pooled separate account	**	75,454
	SELECT AA Conservative	Pooled separate account	**	58,224
	DFA US Targeted Value Fund	Pooled separate account	**	95,316
	Northern EM Equity Index Fund	Pooled separate account	**	89,612
	Oppenheimer Intl Growth Fund	Pooled separate account	**	130,845
	Science & Technology Fund	Pooled separate account	**	160,890
	Small Cap Value Fund	Pooled separate account	**	125,023
	Vanguard Small Cap Grow Index	Pooled separate account	**	115,095
	500 Index Fund	Pooled separate account	**	210,403
	Capital Appreciation Fund	Pooled separate account	**	285,015
	Capital World Growth & Income	Pooled separate account	**	160,599
	Carillon Eagle Mid Cap Growth	Pooled separate account	**	86,227
*	JH Disciplined Value Mid Cap	Pooled separate account	**	121,814
	MFS Massachusetts Investors	Pooled separate account	**	547,589
	Mid Cap Index Fund	Pooled separate account	**	158,710
	New Perspective Fund	Pooled separate account	**	238,999
	Vanguard Value Index Fund	Pooled separate account	**	610,003
	American Balanced Fund	Pooled separate account	**	889,483
	Fidelity Advisor Total Bond	Pooled separate account	**	695,606
*	John Hancock Stable Value Fund	Pooled separate account	**	814,855
	Total investments per the 5500			$ 13,001,867
*	Participant loans	Interest rates ranging from 4.25% to 7.5%.		392,071
	Total Investments			$ 13,393,938

* Party-in-interest

** Cost is not required to be disclosed for participant-directed investments

Zircoa, Inc. Savings Plan

Schedule H, Line 4a - Schedule of Delinquent Participant Contributions

EIN: 34-1570175

Plan Number: 001

December 31, 2018

Total that Constitute Nonexempt Prohibited Transactions

Participant Contributions Transferred Late to Plan	Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
Check here if late participant loan repayments are included ❑	$ 13,968	$ 45,594	$ -	$ -

Zircoa, Inc. Savings Plan

Schedule H, Line 4a - Schedule of Delinquent Participant Contributions

EIN: 34-1570175

Plan Number: 001

December 31, 2018

Total that Constitute Nonexempt Prohibited Transactions

Participant Contributions Transferred Late to Plan	Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
Check here if late participant loan repayments are included ❑	$ 13,968	$ 45,594	$ -	$ -

Plan Name: Zircoa, Inc. Savings Plan

EIN: 34-1570175
PN: 001
Schedule: H
Line: 4i

Schedule of Assets Held for Investment Purposes at End of Year.

(a) Party-in Interest	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(e) Current Value
	John Hancock	JH Multimanager Aggressive LS	111326
	John Hancock	JH Multimanager Growth LS	1806387
	John Hancock	JH Multimanager Balanced LS	3273907
	John Hancock	JH Multimanager Moderate LS	1244479
	John Hancock	JH Multimanager Conserv LS	633694
	John Hancock	SELECT AA Growth	210727
	John Hancock	SELECT AA Balanced	51585
	John Hancock	SELECT AA Moderate	75454
	John Hancock	SELECT AA Conservative	58224
	John Hancock	DFA US Targeted Value Fund	95316
	John Hancock	Northern EM Equity Index Fund	89612
	John Hancock	Oppenheimer Intl Growth Fund	130845
	John Hancock	Science & Technology Fund	160890
	John Hancock	Small Cap Value Fund	125023
	John Hancock	Vanguard Small Cap Grow Index	115095
	John Hancock	500 Index Fund	210403
	John Hancock	Capital Appreciation Fund	285015
	John Hancock	Capital World Growth & Income	160599
	John Hancock	Carillon Eagle Mid Cap Growth	86227
	John Hancock	JH Disciplined Value Mid Cap	121814
	John Hancock	MFS Massachusetts Investors	547589
	John Hancock	Mid Cap Index Fund	158710
	John Hancock	New Perspective Fund	238999
	John Hancock	Vanguard Value Index Fund	610003
	John Hancock	American Balanced Fund	889484
	John Hancock	Fidelity Advisor Total Bond	695607
	John Hancock	John Hancock Stable Val	814855
	Participant Loans	Loans 4.25% to 10.25%	392,071

Zircoa, Inc. Savings Plan
December 31, 2018
EIN: 34-1570175 Plan Number: 001
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

(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
*	JH Multimanager Aggressive LS	Pooled separate account	**	$ 111,326
*	JH Multimanager Growth LS	Pooled separate account	**	1,806,387
*	JH Multimanager Balanced LS	Pooled separate account	**	3,273,907
*	JH Multimanager Moderate LS	Pooled separate account	**	1,244,479
*	JH Multimanager Conserv LS	Pooled separate account	**	633,694
	SELECT AA Growth	Pooled separate account	**	210,727
	SELECT AA Balanced	Pooled separate account	**	51,585
	SELECT AA Moderate	Pooled separate account	**	75,454
	SELECT AA Conservative	Pooled separate account	**	58,224
	DFA US Targeted Value Fund	Pooled separate account	**	95,316
	Northern EM Equity Index Fund	Pooled separate account	**	89,612
	Oppenheimer Intl Growth Fund	Pooled separate account	**	130,845
	Science & Technology Fund	Pooled separate account	**	160,890
	Small Cap Value Fund	Pooled separate account	**	125,023
	Vanguard Small Cap Grow Index	Pooled separate account	**	115,095
	500 Index Fund	Pooled separate account	**	210,403
	Capital Appreciation Fund	Pooled separate account	**	285,015
	Capital World Growth & Income	Pooled separate account	**	160,599
	Carillon Eagle Mid Cap Growth	Pooled separate account	**	86,227
*	JH Disciplined Value Mid Cap	Pooled separate account	**	121,814
	MFS Massachusetts Investors	Pooled separate account	**	547,589
	Mid Cap Index Fund	Pooled separate account	**	158,710
	New Perspective Fund	Pooled separate account	**	238,999
	Vanguard Value Index Fund	Pooled separate account	**	610,003
	American Balanced Fund	Pooled separate account	**	889,483
	Fidelity Advisor Total Bond	Pooled separate account	**	695,606
*	John Hancock Stable Value Fund	Pooled separate account	**	814,855
	Total investments per the 5500			$ 13,001,867
*	Participant loans	Interest rates ranging from 4.25% to 7.5%.		392,071
	Total Investments			$ 13,393,938

* Party-in-interest

** Cost is not required to be disclosed for participant-directed investments