990-E7

Short Form Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

2018

OMB No. 1545-1150

Open to Public

Inspection

Form **990-EZ** (2018)

Department of the Treasury Internal Revenue Service

▶ Do not enter social security numbers on this form as it may be made public.

▶ Go to www.irs.gov/Form990EZ for instructions and the latest information.

A For the 2018 calendar year, or tax year beginning , 2018, and ending , 20 01/01 C Name of organization **B** Check if applicable: D Employer identification number Address change **OPENAQ INC** 47-5324172 Room/suite Name change Number and street (or P.O. box, if mail is not delivered to street address) E Telephone number Initial return 1226 9th St NW Suite 200 507-246-2097 Final return/terminated City or town, state or province, country, and ZIP or foreign postal code F Group Exemption Amended return Number ▶ Washington, DC, 20001 Application pending ☐ Accrual Other (specify) ▶ ✓ Cash **G** Accounting Method: **H** Check ▶ ☐ if the organization is **not** I Website: ▶ required to attach Schedule B www.openaq.org (Form 990, 990-EZ, or 990-PF). J Tax-exempt status (check only one) − ✓ 501(c)(3) ☐ 501(c) () ◀ (insert no.) ☐ 4947(a)(1) or 527 **K** Form of organization: Corporation Other Trust Association L Add lines 5b, 6c, and 7b to line 9 to determine gross receipts. If gross receipts are \$200,000 or more, or if total assets (Part II, column (B)) are \$500,000 or more, file Form 990 instead of Form 990-EZ 141,101 Revenue, Expenses, and Changes in Net Assets or Fund Balances (see the instructions for Part I) Part I Check if the organization used Schedule O to respond to any question in this Part I ~ 1 99,341 2 Program service revenue including government fees and contracts 2 41,760 3 3 0 4 4 0 Gross amount from sale of assets other than inventory 5a 0 h Less: cost or other basis and sales expenses 0 С Gain or (loss) from sale of assets other than inventory (Subtract line 5b from line 5a) . 5c 0 6 Gaming and fundraising events: Gross income from gaming (attach Schedule G if greater than Revenue 0 Gross income from fundraising events (not including \$ of contributions from fundraising events reported on line 1) (attach Schedule G if the sum of such gross income and contributions exceeds \$15,000) . . . 6b 0 Less: direct expenses from gaming and fundraising events . . . 6с 0 Net income or (loss) from gaming and fundraising events (add lines 6a and 6b and subtract line 6c) 6d 0 Gross sales of inventory, less returns and allowances 7a 7b Less: cost of goods sold 0 Gross profit or (loss) from sales of inventory (Subtract line 7b from line 7a) 7c 0 8 Other revenue (describe in Schedule O) 8 0 9 **Total revenue.** Add lines 1, 2, 3, 4, 5c, 6d, 7c, and 8 9 141,101 10 Grants and similar amounts paid (list in Schedule O) . 10 0 11 Benefits paid to or for members 11 0 12 Salaries, other compensation, and employee benefits 12 86,423 13 Professional fees and other payments to independent contractors 13 13,924 14 Occupancy, rent, utilities, and maintenance 14 766 15 15 0 16 Other expenses (describe in Schedule O) .See Schedule O, Statement 1 16 18,278 17 17 119,391 Excess or (deficit) for the year (Subtract line 17 from line 9) 18 18 21,710 Net Assets Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with 19 19 0 20 20 Other changes in net assets or fund balances (explain in Schedule O) 0 21 Net assets or fund balances at end of year. Combine lines 18 through 20 21 21,710

Form 990-F7 (2018) Page 2 Part II Balance Sheets (see the instructions for Part II) Check if the organization used Schedule O to respond to any question in this Part II (A) Beginning of year (B) End of year 22 Cash, savings, and investments 0 22 21,710 0 23 23 0 Other assets (describe in Schedule O) 0 24 24 0 0 25 25 21,710 26 Total liabilities (describe in Schedule O) 0 26 0 27 Net assets or fund balances (line 27 of column (B) must agree with line 21) . . . 0 27 21,710 Part III Statement of Program Service Accomplishments (see the instructions for Part III) **Expenses** Check if the organization used Schedule O to respond to any question in this Part III (Required for section What is the organization's primary exempt purpose? See Schedule O, Statement 2 501(c)(3) and 501(c)(4) Describe the organization's program service accomplishments for each of its three largest program services, organizations; optional for others.) as measured by expenses. In a clear and concise manner, describe the services provided, the number of persons benefited, and other relevant information for each program title. We scaled the OpenAQ data platform and community to address global air inequality. The platform received an estimated 5 million data requests per month and the website was accessed by individuals and (Continued on Schedule O, Statement 3) 0) If this amount includes foreign grants, check here 28a (Grants \$ 43,380 29 We funded two, two-day OpenAQ workshops held in Sub-Saharan Africa in May 2018. The first workshop was held in Accra, Ghana and the second one was held in Nairobi, Kenya. Each workshop contained (Continued on Schedule O, Statement 4) (Grants \$ 0) If this amount includes foreign grants, check here 29a 26,768 30 We created an open-source algorithm to do basic quality checks and flagging of open data on the OpenAQ platform. This code was used by other organizations to conduct air quality modelling using satellite-retrieved air quality data. (Grants \$ 0) If this amount includes foreign grants, check here 30a 12,747 31 Other program services (describe in Schedule O) See.Schedule O,.Statement 5. 0) If this amount includes foreign grants, check here 31a 5,768 32 88,663 List of Officers, Directors, Trustees, and Key Employees (list each one even if not compensated – see the instructions for Part IV) Check if the organization used Schedule O to respond to any question in this Part IV (c) Reportable (d) Health benefits. (b) Average contributions to employee (e) Estimated amount of compensation (a) Name and title hours per week (Forms W-2/1099-MISC) benefit plans, and other compensation devoted to position (if not paid, enter -0-) deferred compensation Christa Hasenkopf 40 80,000 0 0 **Chief Executive Officer** Matthew Higgins 10 0 0 0 **Treasurer** 0 **Olaf Veerman** 10 0 0 Chairman Yeonjoo Heidi Yoon 10 0 0 0 Community Engagement Officer, Acting Secretary Sarah Menon 10 0 0 0 Secretary (resigned Oct 2018)

Form 990-EZ (2018)

Part '	·			
	instructions for Part V.) Check if the organization used Schedule O to respond to any question in this	s Part		
33	Did the expenientian engage in any cignificant activity not provide a transfer to the IDS2 If "Vee " provide a		Yes	No
33	Did the organization engage in any significant activity not previously reported to the IRS? If "Yes," provide a detailed description of each activity in Schedule O	33		~
34	Were any significant changes made to the organizing or governing documents? If "Yes," attach a conformed copy of the amended documents if they reflect a change to the organization's name. Otherwise, explain the change on Schedule O. See instructions	34		,
35a	Did the organization have unrelated business gross income of \$1,000 or more during the year from business activities (such as those reported on lines 2, 6a, and 7a, among others)?	35a		,
b	If "Yes" to line 35a, has the organization filed a Form 990-T for the year? If "No," provide an explanation in Schedule O	35b		
С	Was the organization a section $501(c)(4)$, $501(c)(5)$, or $501(c)(6)$ organization subject to section $6033(e)$ notice, reporting, and proxy tax requirements during the year? If "Yes," complete Schedule C, Part III	35c		_
36	Did the organization undergo a liquidation, dissolution, termination, or significant disposition of net assets during the year? If "Yes," complete applicable parts of Schedule N	36		~
	Enter amount of political expenditures, direct or indirect, as described in the instructions ▶ 37a 0	_		
b 38a	Did the organization file Form 1120-POL for this year?	37b		~
	any such loans made in a prior year and still outstanding at the end of the tax year covered by this return? .	38a		~
	If "Yes," complete Schedule L, Part II and enter the total amount involved	-		
39 a	Section 501(c)(7) organizations. Enter: Initiation fees and capital contributions included on line 9			
b	Gross receipts, included on line 9, for public use of club facilities	-		
40a	Section 501(c)(3) organizations. Enter amount of tax imposed on the organization during the year under: section 4911 \blacktriangleright 0; section 4912 \blacktriangleright 0; section 4955 \blacktriangleright 0			
b	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in any section 4958			
	excess benefit transaction during the year, or did it engage in an excess benefit transaction in a prior year that has not been reported on any of its prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I	40b		~
С	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Enter amount of tax imposed on organization managers or disqualified persons during the year under sections 4912, 4955, and 4958			
d	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Enter amount of tax on line 40c reimbursed by the organization			
е	All organizations. At any time during the tax year, was the organization a party to a prohibited tax shelter transaction? If "Yes," complete Form 8886-T	40e		~
41	List the states with which a copy of this return is filed ▶ DC, FL, MD, NY, VA, WA			
42a	· · · · · · · · · · · · · · · · · · ·		6-209	7
b	Located at ► 1226 9th St NW Suite 200, Washington, DC 20001 ZIP + 4 ► At any time during the calendar year, did the organization have an interest in or a signature or other authority over	200	Yes	No
	a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	42b	163	√
	If "Yes," enter the name of the foreign country ► See the instructions for exceptions and filing requirements for FinCEN Form 114, Report of Foreign Bank and			
	Financial Accounts (FBAR).			
С	At any time during the calendar year, did the organization maintain an office outside the United States? . If "Yes," enter the name of the foreign country ▶	42c		'
43	Section 4947(a)(1) nonexempt charitable trusts filing Form 990-EZ in lieu of Form 1041—Check here and enter the amount of tax-exempt interest received or accrued during the tax year		. 1	▶ □
			Yes	No
	Did the organization maintain any donor advised funds during the year? If "Yes," Form 990 must be completed instead of Form 990-EZ	44a		/
b	Did the organization operate one or more hospital facilities during the year? If "Yes," Form 990 must be completed instead of Form 990-EZ	44b		~
	Did the organization receive any payments for indoor tanning services during the year?	44c		1
d	If "Yes" to line 44c, has the organization filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O	44d		
45a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	45a		~
b	Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," Form 990 and Schedule R may need to be completed instead of			
	Form 990-EZ. See instructions	45b		~

Page 3

-orm 991	U-EZ (20	118)								Page •
									Yes	No
46		ne organization engage, directly or in- ndidates for public office? If "Yes," co								•/
Part \		Section 501(c)(3) Organizations		,			• • •	. 40	<u>' </u>	
		All section 501(c)(3) organizations		stions 47–49b ar	nd 52, and	d con	nplete th	e tables	for lin	ies
		50 and 51.	•				•			
		Check if the organization used Sch	edule O to respond	to any question i	n this Par	t VI				. \square
									Yes	No
47		ne organization engage in lobbying				ect dı	uring the	tax		
	•	If "Yes," complete Schedule C, Part						. 47		~
48		organization a school as described in						. 48	_	/
		ne organization make any transfers to		_						·
		s," was the related organization a second this table for the organization's						. 49		
50		byees) who each received more than								
	Ompic	by deap, while dealt received more than	<u>-</u>			lealth b		0, 011101	110110.	
	(a)	Name and title of each employee	(b) Average hours per week	(c) Reportable compensation	contribu	itions to	employee	(e) Estima		
		. ,	devoted to position	(Forms W-2/1099-MIS	S(;) '	olans, ar ompens	nd deferred ation	otner co	mpensa	ition
None										
TTO TTO										
			.							
		number of other employees paid ove				_				
51		plete this table for the organization's 000 of compensation from the organ			ent contrac	ctors v	who eacr	receive	d more	e thai
		<u>-</u>								
	(a)	Name and business address of each independent	ent contractor	(b) Type of s	service		(c)	Compensa	ation	
None										
						\perp				
				1						
						\dashv				
				-						
d	Total	number of other independent centre	otoro ocob roccivina	OVOK \$100,000						
52		number of other independent contra- he organization complete Schedul	=				uat attack			
JZ		laka al Cala a di ila A			•		isi allaci	. α .▶Γ Υε	·	No
Inder ne	<u> </u>	of perjury, I declare that I have examined this re				to the h	est of my kr			
		d complete. Declaration of preparer (other than						iowicage a	ia bellet	, 10 10
		\								
Sign		Signature of officer				Date				
Here		Matthew Higgins, Treasurer								
		Type or print name and title								
Paid		Print/Type preparer's name	Preparer's signature		Date		Check	if PTIN		
Prepa	arer	John Coleman					self-emplo	yed P	020955	46
Use (Firm's name ► DRCR Solutions LLC				Firm's	s EIN ▶		933403	
\10\1+h	o IBS	Firm's address 12110 Sunset Hills Re				Phone	e no.		6-0568	
iviay th	に こてり	discuss this return with the preparer	SHOWIT ADOVE! See I	กอแนบเเบกร					es I	No

SCHEDULE A (Form 990 or 990-EZ)

Public Charity Status and Public Support

OMB No. 1545-0047

2018

Open to Public Inspection

Department of the Treasury Internal Revenue Service Name of the organization Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust. ► Attach to Form 990 or Form 990-EZ.

► Go to www.irs.gov/Form990 for instructions and the latest information.

Employer identification number

	NAQ INC					47-53	
Pa							ns.
The o	organization is not a private founda		,		-	,	
1	A church, convention of church						
2	A school described in section		,			• •	
3	A hospital or a cooperative hospital or a co	,				,, ,, ,	
4	A medical research organization	•	onjunction with a hosp	oital desc	ribed in s	section 170(b)(1)(A)((III). Enter the
_	hospital's name, city, and state						
5	An organization operated for section 170(b)(1)(A)(iv). (Com	plete Part II.)			•		ai unit described in
6	A federal, state, or local govern						
7	An organization that normally described in section 170(b)(1)			port from	a gover	nmental unit or from	the general public
8	A community trust described in			-		and the second second	
9	An agricultural research organization described in section 170(b)(1)(A)(ix) operated in conjunction with a land-grant college or university or a non-land-grant college of agriculture (see instructions). Enter the name, city, and state of the college or university:						
10	An organization that normally receipts from activities related support from gross investment	to its exempt fu	nctions—subject to c	ertain exc	ceptions,	and (2) no more that	n 33¹/₃% of its
	acquired by the organization a	fter June 30, 197	75. See section 509(a	a)(2). (Coi	nplete Pa	art III.)	Dusinesses
11	☐ An organization organized and	operated exclus	sively to test for public	c safety.	See sect i	ion 509(a)(4).	
12	☐ An organization organized and						
	of one or more publicly suppo						
	Check the box in lines 12a thro	•	• • • • • • • • • • • • • • • • • • • •		•	•	• •
а	_ ,,						
	the supported organization supporting organization.					ne directors or trust	ees of the
b	_ 71						
	control or management of organization(s). You must				persons	that control or man	age the supported
_		•	•		onnoction	a with and functions	ally intograted with
С	its supported organization(any integrated with,
d							
	that is not functionally integ						d an attentiveness
	requirement (see instructio	ns). You must c	omplete Part IV, Sec	tions A	and D, ar	nd Part V.	
е							e II, Type III
_	functionally integrated, or	• •	tionally integrated sup	oporting	organizati	ion.	
f	Enter the number of supported of	-					
g				1		() (()))
	(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1–10	listed in you	organization ur governing	(v) Amount of monetary support (see	(vi) Amount of other support (see
			above (see instructions))	docu	ment?	instructions)	instructions)
				Yes	No		
(A)							
(A) ——							
(B)							
(C)							
(D)							
(E)							
Tota							

18

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi) (Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.) Section A. Public Support Calendar year (or fiscal year beginning in) ▶ (a) 2014 **(b)** 2015 (c) 2016 (d) 2017 **(e)** 2018 (f) Total grants, contributions, 1 membership fees received. (Do not include any "unusual grants.") . . . 99,341 99,341 2 revenues levied organization's benefit and either paid to or expended on its behalf . . . The value of services or facilities furnished by a governmental unit to the organization without charge Total. Add lines 1 through 3. . . . 4 0 0 0 0 99,341 99,341 5 The portion of total contributions by each person (other than governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f) 26,091 Public support. Subtract line 5 from line 4 73,250 Section B. Total Support Calendar year (or fiscal year beginning in) ▶ (a) 2014 **(b)** 2015 (c) 2016 (d) 2017 (e) 2018 (f) Total 7 Amounts from line 4 0 0 0 0 99,341 99,341 8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources 9 Net income from unrelated business activities, whether or not the business is regularly carried on 10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) 41,760 41,760 **Total support.** Add lines 7 through 10 11 141,101 Gross receipts from related activities, etc. (see instructions) 12 41.760 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) 13 Section C. Computation of Public Support Percentage Public support percentage for 2018 (line 6, column (f) divided by line 11, column (f) 14 % Public support percentage from 2017 Schedule A, Part II, line 14 15 331/3% support test - 2018. If the organization did not check the box on line 13, and line 14 is 331/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization 331/3% support test - 2017. If the organization did not check a box on line 13 or 16a, and line 15 is 331/3% or more, check 17a 10%-facts-and-circumstances test - 2018. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported 10%-facts-and-circumstances test - 2017. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly

Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see

Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II.)

	if the organization falls to qualify	under the te	SIS listed bei	ow, piease co	implete i ait	11.)	
	on A. Public Support						
Calen	dar year (or fiscal year beginning in) ▶ │	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
1	Gifts, grants, contributions, and membership fees						
•	received. (Do not include any "unusual grants.")						
2	Gross receipts from admissions, merchandise sold or services performed, or facilities						
	furnished in any activity that is related to the						
	organization's tax-exempt purpose						
3	Gross receipts from activities that are not an						
	unrelated trade or business under section 513						
4	Tax revenues levied for the						
	organization's benefit and either paid to						
	or expended on its behalf						
5	The value of services or facilities						
•	furnished by a governmental unit to the						
	organization without charge						
6	Total. Add lines 1 through 5						
	Amounts included on lines 1, 2, and 3						
, a	received from disqualified persons .						
b	Amounts included on lines 2 and 3						
	received from other than disqualified						
	persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
	†						
	Add lines 7a and 7b						
8	Public support. (Subtract line 7c from						
	line 6.)						
	on B. Total Support		1	T	T		
	dar year (or fiscal year beginning in)	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
9	Amounts from line 6						
10a	Gross income from interest, dividends,						
	payments received on securities loans, rents,						
	royalties, and income from similar sources .						
b	Unrelated business taxable income (less						
	section 511 taxes) from businesses						
	acquired after June 30, 1975						
С	Add lines 10a and 10b						
11	Net income from unrelated business						
	activities not included in line 10b, whether						
	or not the business is regularly carried on						
12	Other income. Do not include gain or						
	loss from the sale of capital assets						
	(Explain in Part VI.)						
13	Total support. (Add lines 9, 10c, 11,						
	and 12.)						
14	First five years. If the Form 990 is for th	e organizatio	n's first. secon	d. third. fourth	. or fifth tax ve	ear as a sectio	n 501(c)(3)
	organization, check this box and stop her	•		•			. , , ,
Secti	on C. Computation of Public Suppor						
15	Public support percentage for 2018 (line 8			13. column (f))		15	%
16	Public support percentage from 2017 Sch					16	%
	on D. Computation of Investment Inc					1 - 5	70
17	Investment income percentage for 2018 (I			ov line 13 colu	mn (f)) .	17	%
18	Investment income percentage from 2017			-		18	%
19a	331/3% support tests—2018. If the organi						
·va	17 is not more than 33 ¹ / ₃ %, check this box a						
b	331/3% support tests—2017. If the organization	_	-	-		-	
b	line 18 is not more than 331/3%, check this b						
20	Private foundation If the organization did	_	_	*	-	-	_

Part IV Supporting Organizations

(Complete only if you checked a box in line 12 on Part I. If you checked 12a of Part I, complete Sections A and B. If you checked 12b of Part I, complete Sections A and C. If you checked 12c of Part I, complete Sections A, D, and E. If you checked 12d of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organizations

			Yes	Nο
1	Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.	1	163	140
2	Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).	2		
3a	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.	3a		
b	Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in Part VI when and how the organization made the determination.	3b		
С	Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.	3c		
4a	Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes," and if you checked 12a or 12b in Part I, answer (b) and (c) below.	4a		
b	Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.	4b		
С	Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B)			
	purposes.	4c		
5a	Did the organization add, substitute, or remove any supported organizations during the tax year? If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI , including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action			
	was accomplished (such as by amendment to the organizing document).	5a		
b	Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?	5b		
С	Substitutions only. Was the substitution the result of an event beyond the organization's control?	5с		
6	Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in Part VI .			
7	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).	7		
8	Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).	8		
9a	Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in Part VI .	9a		
b	Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in Part VI.	9b		
С	Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in Part VI.	9c		
10a	Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated			
L	supporting organizations)? If "Yes," answer 10b below.	10a		
α	Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)	10b		

Part	Supporting Organizations (continued)			
			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?			
а	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?	11a		
b	A family member of a person described in (a) above?	11b		
	A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI.	11c		
Secti	on B. Type I Supporting Organizations			
1	Did the directors, trustees, or membership of one or more supported organizations have the power to		Yes	No
'	regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.	1		
2	Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.	2		
Secti	on C. Type II Supporting Organizations			
			Yes	No
1	Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).	1		
Secti	on D. All Type III Supporting Organizations			L
			Yes	No
1	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?	1		
2	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported			
_	organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).	2		
3	By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.	3		
Secti	on E. Type III Functionally Integrated Supporting Organizations			
1 a b c	Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see in the organization satisfied the Activities Test. Complete line 2 below. The organization is the parent of each of its supported organizations. Complete line 3 below. The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see in Part VI).			
2	Activities Test. Answer (a) and (b) below.		Yes	No
а	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.	2a		
b	Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.	2b		
3	Parent of Supported Organizations. <i>Answer (a) and (b) below.</i>			
а	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? <i>Provide details in Part VI.</i>	3a		
b	Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each	Ja		
	of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.	3b		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Org	jani	zations	
1 Check here if the organization satisfied the Integral Part Test as a qualifying instructions. All other Type III non-functionally integrated supporting organ			
Section A—Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1 Net short-term capital gain	1		
2 Recoveries of prior-year distributions	2		
3 Other gross income (see instructions)	3		
4 Add lines 1 through 3.	4		
5 Depreciation and depletion	5		
6 Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6		
7 Other expenses (see instructions)	7		
8 Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8		
Section B—Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1 Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):			
a Average monthly value of securities	1a		
b Average monthly cash balances	1b		
c Fair market value of other non-exempt-use assets	1c		
d Total (add lines 1a, 1b, and 1c)	1d		
e Discount claimed for blockage or other factors (explain in detail in Part VI):			
2 Acquisition indebtedness applicable to non-exempt-use assets	2		
3 Subtract line 2 from line 1d.	3		
4 Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions).	4		
5 Net value of non-exempt-use assets (subtract line 4 from line 3)	5		
6 Multiply line 5 by .035.	6		
7 Recoveries of prior-year distributions	7		
8 Minimum Asset Amount (add line 7 to line 6)	8		
Section C-Distributable Amount			Current Year
1 Adjusted net income for prior year (from Section A, line 8, Column A)	1		
2 Enter 85% of line 1.	2		
3 Minimum asset amount for prior year (from Section B, line 8, Column A)	3		
4 Enter greater of line 2 or line 3.	4		
5 Income tax imposed in prior year	5		
6 Distributable Amount. Subtract line 5 from line 4, unless subject to			
emergency temporary reduction (see instructions).	6		
7 Check here if the current year is the organization's first as a non-functionall instructions).	y int	egrated Type III supporting	ng organization (see

Secti	Current Year			
1	Amounts paid to supported organizations to accomplish	exempt purposes		
2	Amounts paid to perform activity that directly furthers exe organizations, in excess of income from activity	empt purposes of suppo	orted	
3	Administrative expenses paid to accomplish exempt purp	oses of supported orga	nizations	
4	Amounts paid to acquire exempt-use assets			
5	Qualified set-aside amounts (prior IRS approval required)			
6	Other distributions (describe in Part VI). See instructions.			
7	Total annual distributions. Add lines 1 through 6.			
8	Distributions to attentive supported organizations to whic (provide details in Part VI). See instructions.			
9	Distributable amount for 2018 from Section C, line 6			
10	Line 8 amount divided by line 9 amount			
Secti	on E—Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2018	(iii) Distributable Amount for 2018
1	Distributable amount for 2018 from Section C, line 6			
2	Underdistributions, if any, for years prior to 2018 (reasonable cause required—explain in Part VI). See instructions.			
3	Excess distributions carryover, if any, to 2018			
а	From 2013			
b	From 2014			
С	From 2015			
d	From 2016			
е	From 2017			
f	Total of lines 3a through e			
g	Applied to underdistributions of prior years			
h	Applied to 2018 distributable amount			
i	Carryover from 2013 not applied (see instructions)			
j	Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4	Distributions for 2018 from			
	Section D, line 7:			
	Applied to underdistributions of prior years			
	Applied to 2018 distributable amount			
С	Remainder. Subtract lines 4a and 4b from 4.			
5	Remaining underdistributions for years prior to 2018, if			
	any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions.			
6	Remaining underdistributions for 2018. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.			
_				
7	Excess distributions carryover to 2019. Add lines 3j and 4c.			
8	Breakdown of line 7:			
а	Excess from 2014			
	Excess from 2015			
	Excess from 2016			
d	Excess from 2017			
_	Evene trom 2019			

Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

Part VI	Supplemental Information. Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions.)
Schedule A	, Part II, Line 10 - Income earned from third-parties in exchange for services provided. Services provided are related to the
organizatio	n's exempt purpose.

SCHEDULE O (Form 990 or 990-EZ)

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.

OMB No. 1545-0047

Open to Public Inspection

Employer identification number

Department of the Treasury Internal Revenue Service Name of the organization ► Attach to Form 990 or 990-EZ.

► Go to www.irs.gov/Form990 for the latest information.

OPENAQ INC 47-5324172 Form 990-EZ, Part III, Line (28-31) - OpenAQ receives donated services from Amazon Web Services (AWS) in the form of cloud credits that help support the ability for OpenAQ to fetch, store, and serve out open air quality data. In this manner, these contributions support a primary function of OpenAQ serving harmonized open data to the public. During 2018 we were donated services from AWS with a value of approximately \$107,708.

Schedule O, Statement 1 OPENAQ INC

Form: **Form 990-EZ (2018)** EIN: **47-5324172**

Page: 1 Part I, Line 16

Other Expenses Structured Explanation

Description	Amount
Conferences and meetings	4,596
Travel	9,440
Licenses and fees	2,836
Other	1,406
Total:	18,278

Schedule O, Statement 2 OPENAQ INC

Form: **Form 990-EZ (2018)** EIN: **47-5324172**

Page: 2 Part III

Primary Exempt Purpose

Primary Exempt Purpose

To fight air inequality by opening up air quality data and connecting a diverse global, grassroots community of individuals and organizations.

Schedule O, Statement 3 OPENAQ INC

Form: Form 990-EZ (2018) EIN: 47-5324172

Page: 2 Part III, Line 28

First Program Service Accomplishments Description

Description

organizations in an estimated 3,272 cities located in 145 countries. We also incorporated air quality data from China, which included approximately 1,300 stations in approximately 300 cities.

Schedule O, Statement 4 OPENAQ INC

Form: Form 990-EZ (2018) EIN: 47-5324172

Page: 2 Part III, Line 29

Second Program Service Accomplishments Description

Description

approximately 20-30 local participants who came from fields including science, journalism, software development and government. Participants identified city and/or country-level objectives that their specific community needed to tackle to advance the fight against air inequality in their communities.

Schedule O, Statement 5 OPENAQ INC

Form: **Form 990-EZ (2018)** EIN: **47-5324172**

Page: 2 Part III, Line 31

Other Program	Service A	Accompli	shments
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Description	Grants And Allocations	Includes Foreign Grants	Program Service Expenses
We developed a video and a whitepaper, and attended and coordinated conferences related to the organization's exempt purpose.	0		5,768
Total:			5,768