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Form 990

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

2019

Open to Public Inspection

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

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

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

A For the 2019 calendar year, or tax year beginning 07-01-2019 , and ending 06-30-2020

B Check if applicable:
☐ Address change
☐ Name change
☐ Initial return
☐ Final return/terminated
☐ Amended return
☐ Application pending

C Name of organization
CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Doing business as

Number and street (or P.O. box if mail is not delivered to street address) Room/suite
BOX AB

City or town, state or province, country, and ZIP or foreign postal code
MILLBROOK, NY 12545

D Employer identification number

22-3232968

E Telephone number

(845) 677-5343

G Gross receipts \$ 27,683,597

F Name and address of principal officer:
DR JOSHUA R GINSBERG
BOX AB
MILLBROOK, NY 12545

H(a) Is this a group return for subordinates?
☐ Yes ☒ No
H(b) Are all subordinates included?
☐ Yes ☐ No
If "No," attach a list. (see instructions)
H(c) Group exemption number ▶

I Tax-exempt status: ☒ 501(c)(3) ☐ 501(c) () ◀ (insert no.) ☐ 4947(a)(1) or ☐ 527

J Website: ▶ WWW.CARYINSTITUTE.ORG

K Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation: 1993

M State of legal domicile: NY

Part I Summary

1 Briefly describe the organization's mission or most significant activities:
ECOLOGICAL RESEARCH & EDUCATION

2 Check this box ☐ if the organization discontinued its operations or disposed of more than 25% of its net assets.

3 Number of voting members of the governing body (Part VI, line 1a) 3 23

4 Number of independent voting members of the governing body (Part VI, line 1b) 4 23

5 Total number of individuals employed in calendar year 2019 (Part V, line 2a) 5 147

6 Total number of volunteers (estimate if necessary) 6 53

7a Total unrelated business revenue from Part VIII, column (C), line 12 7a 37,221

b Net unrelated business taxable income from Form 990-T, line 39 7b 0

Revenue

8 Contributions and grants (Part VIII, line 1h) 8 11,003,286

9 Program service revenue (Part VIII, line 2g) 9 174,854

10 Investment income (Part VIII, column (A), lines 3, 4, and 7d) 10 4,422,364

11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 11 137,916

12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12) 12 15,738,420

Expenses

13 Grants and similar amounts paid (Part IX, column (A), lines 1–3) 13 114,016

14 Benefits paid to or for members (Part IX, column (A), line 4) 14 0

15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10) 15 8,743,228

16a Professional fundraising fees (Part IX, column (A), line 11e) 16a 0

b Total fundraising expenses (Part IX, column (D), line 25) ▶619,511

17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e) 17 6,304,342

18 Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25) 18 15,161,586

19 Revenue less expenses. Subtract line 18 from line 12 19 -3,702,991

576,834

Net Assets or Fund Balances

20 Total assets (Part X, line 16) 20 140,518,327

21 Total liabilities (Part X, line 26) 21 1,564,387

22 Net assets or fund balances. Subtract line 21 from line 20 22 138,953,940

Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here

Signature of officer
2021-05-07
Date
DR JOSHUA R GINSBERG PRESIDENT
Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name

Preparer's signature

Date
2021-05-06

Check ☐ if self-employed

PTIN
P01551484

Firm's name ▶ CLIFTONLARSONALLEN LLP

Firm's EIN ▶ 41-0746749

Firm's address ▶ 29 SOUTH MAIN STREET 4TH FLOOR
WEST HARTFORD, CT 06107

Phone no. (860) 561-4000

May the IRS discuss this return with the preparer shown above? (see instructions) ☒ Yes ☐ No

For Paperwork Reduction Act Notice, see the separate instructions.

Cat. No. 11282Y

Form 990 (2019)

Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☒**1** Briefly describe the organization's mission:

THE CARY INSTITUTE OF ECOSYSTEM STUDIES GENERATES RIGOROUS SCIENTIFIC KNOWLEDGE ABOUT ECOLOGICAL SYSTEMS AND THEIR IMPORTANCE TO HUMAN WELL-BEING.-WE WORK AT THE FRONTIERS OF ECOLOGICAL SCIENCE.-WE CREATE EXCELLENCE IN SCIENCE THROUGH INNOVATION, COLLABORATION, SYNTHESIS AND DISSEMINATION OF OUR RESULTS.-WE SHAPE THE PRACTICE AND APPLICATION OF ECOLOGICAL KNOWLEDGE AND DISCOVERY.-WE ENGAGE DIVERSE COMMUNITIES IN OUR WORK: SCIENTISTS, STUDENTS, EDUCATORS, POLICY MAKERS, PRACTITIONERS AND THE PUBLIC.-WE USE OUR SCIENTIFIC LEADERSHIP TO CONVENE, EDUCATE AND INFORM THESE DIVERSE COMMUNITIES TO ENSURE THE APPLICATION OF ECOLOGICAL KNOWLEDGE FOR THE PUBLIC GOOD.-WE PROMOTE AND MAINTAIN A VIBRANT AND DIVERSE WORKFORCE AND FOSTER A CULTURE OF INTEGRITY AND RESPECT.

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? ☐ Yes ☒ No

If "Yes," describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? ☐ Yes ☒ No

If "Yes," describe these changes on Schedule O.

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a	(Code:)	(Expenses \$	9,042,271	including grants of \$	114,016)	(Revenue \$)
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See Additional Data

4b	(Code:)	(Expenses \$	1,120,854	including grants of \$		(Revenue \$	43,218)
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See Additional Data

4c	(Code:)	(Expenses \$	408,723	including grants of \$		(Revenue \$	
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See Additional Data

(Code:)	(Expenses \$	934,012	including grants of \$		(Revenue \$	131,636)
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GROUNDS, AUXILIARY AND LIBRARY - MAINTENANCE OF THE 2000 ACRE CAMPUS USED FOR RESEARCH, EDUCATION AND OUTREACH, HOUSING FOR VISITING SCIENTISTS AND STAFF AND A 5,000 VOLUME LIBRARY THAT INCLUDES WEB OF SCIENCE AND ECOLOGY REFERENCE SERVICES.

4d Other program services (Describe in Schedule O.)

(Expenses \$	934,012	including grants of \$		(Revenue \$	131,636)
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4e	Total program service expenses		11,505,860		
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Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A 	1 Yes	
2 Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)? 	2 Yes	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I	3	No
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II	4	No
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5	No
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I 	6	No
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II 	7	No
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III 	8	No
9 Did the organization report an amount in Part X, line 21 for escrow or custodial account liability; serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV 	9	No
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi endowments? If "Yes," complete Schedule D, Part V	10 Yes	
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI 	11a Yes	
b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII 	11b Yes	
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII 	11c	No
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX 	11d	No
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X 	11e Yes	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X 	11f	No
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII 	12a Yes	
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional 	12b	No
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13	No
14a Did the organization maintain an office, employees, or agents outside of the United States?	14a	No
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV 	14b Yes	
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV 	15	No
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV 	16	No
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)	17	No
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II 	18 Yes	
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III 	19	No
20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a	No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II 	21	No

Part IV Checklist of Required Schedules (continued)

		Yes	No
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22 Yes	
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete Schedule J	23 Yes	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a	24a	No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b	
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c	
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d	
25a	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a	No
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I	25b	No
26	Did the organization report any amount on Part X, line 5 or 22 for receivables from or payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part II	26	No
27	Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or employee thereof, a grant selection committee member, or to a 35% controlled entity (including an employee thereof) or family member of any of these persons? If "Yes," complete Schedule L, Part III	27	No
28	Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):		
a	A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? If "Yes," complete Schedule L, Part IV	28a	No
b	A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV	28b	No
c	A 35% controlled entity of one or more individuals and/or organizations described in lines 28a or 28b? If "Yes," complete Schedule L, Part IV	28c	No
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29 Yes	
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? If "Yes," complete Schedule M	30	No
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31	No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete Schedule N, Part II	32	No
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I	33	No
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1	34	No
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a	No
b	If 'Yes' to line 35a, 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," complete Schedule R, Part V, line 2	35b	
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? If "Yes," complete Schedule R, Part V, line 2	36	No
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI	37	No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O.	38 Yes	

Part V Statements Regarding Other IRS Filings and Tax ComplianceCheck if Schedule O contains a response or note to any line in this Part V ☐

		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable	1a 117	
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable	1b 0	
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c Yes	

Part V **Statements Regarding Other IRS Filings and Tax Compliance** *(continued)*

Form **990** (2019)

Part VI

Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI ☒

Section A. Governing Body and Management

		Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year	1a 23		
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.			
b Enter the number of voting members included in line 1a, above, who are independent	1b 23		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2		No
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3		No
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		No
5 Did the organization become aware during the year of a significant diversion of the organization's assets?	5		No
6 Did the organization have members or stockholders?	6		No
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a Yes		
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b		No
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:			
a The governing body?	8a Yes		
b Each committee with authority to act on behalf of the governing body?	8b Yes		
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9		No

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

	Yes	No
10a Did the organization have local chapters, branches, or affiliates?	10a	No
b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	
11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a Yes	
b Describe in Schedule O the process, if any, used by the organization to review this Form 990.		
12a Did the organization have a written conflict of interest policy? If "No," go to line 13	12a Yes	
b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b Yes	
c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	12c Yes	
13 Did the organization have a written whistleblower policy?	13 Yes	
14 Did the organization have a written document retention and destruction policy?	14 Yes	
15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a The organization's CEO, Executive Director, or top management official	15a Yes	
b Other officers or key employees of the organization	15b Yes	
If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions).		
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a	No
b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?	16b	

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed **NY**

18 Section 6104 requires an organization to make its Form 1023 (or 1024-A if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
☒ Own website ☐ Another's website ☒ Upon request ☐ Other (explain in Schedule O)

19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.

20 State the name, address, and telephone number of the person who possesses the organization's books and records:
HOLLY TALBOT BOX AB MILLBROOK, NY 12545 (845) 677-7600

Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

Check if Schedule O contains a response or note to any line in this Part VII ☐

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

See instructions for the order in which to list the persons above.

☐ Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

[illegible]

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

[illegible]

1b Sub-Total			
c Total from continuation sheets to Part VII, Section A			
d Total (add lines 1b and 1c)	1,295,635	0	255,128

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization ► 16

		Yes	No
3	Did the organization list any former officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>	3	No
4	For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	4	Yes
5	Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>	5	No

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

(A)	(B)	(C)
Name and business address	Description of services	Compensation
BECKER BECKER ASSOCIATES INC 21 BRIDGE SQUARE SUITE 360 WESTPORT, CT 06880	ARCHITECTUAL FEES	537,803
PESTECH EXTERMINATING INC PO BOX 391 LIBERTY, NY 12754	LYME DISEASE RESEARCH SUPPLIES	435,010
HALL CAPITAL ONE MARITIME PLAZA SAN FRANCISCO, CA 94111	INVESTMENT CONSULTING	343,525

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization ▶ 3	
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Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII ☐

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514		
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns . . .	1a						
	b Membership dues . . .	1b						
	c Fundraising events . . .	1c	66,532					
	d Related organizations	1d						
	e Government grants (contributions)	1e	5,281,369					
	f All other contributions, gifts, grants, and similar amounts not included above	1f	5,655,385					
	g Noncash contributions included in lines 1a - 1f:\$	1g	3,000,000					
	h Total. Add lines 1a-1f ▶			11,003,286				
Program Service Revenue			Business Code					
	2a HOUSING - RESEARCH & E	900099	131,636	131,636				
	b TUITION - EDUCATION	611600	43,218	43,218				
	c							
	d							
	e							
	f All other program service revenue.							
	g Total. Add lines 2a-2f. ▶			174,854				
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts) ▶		215,600		21,617	193,983		
	4 Income from investment of tax-exempt bond proceeds ▶							
	5 Royalties ▶							
	6a Gross rents	(i) Real	(ii) Personal					
		6a						
		b Less: rental expenses	6b					
		c Rental income or (loss)	6c					
	d Net rental income or (loss) ▶							
	7a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other					
		7a	16,099,776					
		b Less: cost or other basis and sales expenses	7b	11,893,012				
		c Gain or (loss)	7c	4,206,764				
	d Net gain or (loss) ▶		4,206,764		15,604	4,191,160		
	8a Gross income from fundraising events (not including \$ 66,532 of contributions reported on line 1c). See Part IV, line 18	8a	77,939					
		b Less: direct expenses	8b	52,165				
		c Net income or (loss) from fundraising events . . . ▶		25,774			25,774	
	9a Gross income from gaming activities. See Part IV, line 19	9a						
		b Less: direct expenses	9b					
		c Net income or (loss) from gaming activities . . . ▶						
	10a Gross sales of inventory, less returns and allowances . . .	10a						
		b Less: cost of goods sold . . .	10b					
		c Net income or (loss) from sales of inventory . . . ▶						
Miscellaneous Revenue		Business Code						
11a MISCELLANEOUS INCOME		900099	112,142			112,142		
b								
c								
d All other revenue								
e Total. Add lines 11a-11d ▶			112,142					
12 Total revenue. See instructions ▶			15,738,420	174,854	37,221	4,523,059		

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX ☐

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21				
2 Grants and other assistance to domestic individuals. See Part IV, line 22	114,016	114,016		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	696,346	53,069	581,363	61,914
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	6,013,621	4,892,451	764,267	356,903
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)				
9 Other employee benefits	2,033,261	1,623,947	273,743	135,571
10 Payroll taxes				
11 Fees for services (non-employees):				
a Management				
b Legal	1,429		1,429	
c Accounting	10,050		6,800	3,250
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	1,032,419	14,827	1,017,592	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O.)	1,345,661	1,204,821	114,439	26,401
12 Advertising and promotion				
13 Office expenses	256,912	188,768	59,214	8,930
14 Information technology				
15 Royalties				
16 Occupancy	110,613	104,994	4,464	1,155
17 Travel	319,245	306,674	9,388	3,183
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	53,019	44,913	2,003	6,103
20 Interest	1,675	1,675		
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	563,503	534,819	23,633	5,051
23 Insurance	130,377		130,377	
24 Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a SUBCONTRACTS	2,184,622	2,184,622		
b PRINTING	145,543	138,589	1,221	5,733
c MISCELLANEOUS	103,909	72,445	28,047	3,417
d TELEPHONE	37,407	20,725	16,635	47
e All other expenses	7,958	4,505	1,600	1,853
25 Total functional expenses. Add lines 1 through 24e	15,161,586	11,505,860	3,036,215	619,511
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here ☐ if following SOP 98-2 (ASC 958-720).				

Part X Balance SheetCheck if Schedule O contains a response or note to any line in this Part IX ☐

				(A) Beginning of year		(B) End of year	
Assets	1	Cash—non-interest-bearing			1		
	2	Savings and temporary cash investments		1,718,427	2	764,293	
	3	Pledges and grants receivable, net		1,909,120	3	1,936,849	
	4	Accounts receivable, net		54,241	4	45,730	
	5	Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons			5		
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)			6		
	7	Notes and loans receivable, net			7		
	8	Inventories for sale or use			8		
	9	Prepaid expenses and deferred charges		243,582	9	136,244	
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a	23,149,249			
	b	Less: accumulated depreciation	10b	15,347,957	7,662,993	10c	7,801,292
	11	Investments—publicly traded securities		31,912,259	11	30,832,659	
	12	Investments—other securities. See Part IV, line 11		97,039,743	12	95,982,444	
	13	Investments—program-related. See Part IV, line 11			13		
	14	Intangible assets			14		
	15	Other assets. See Part IV, line 11		0	15	3,018,816	
16	Total assets. Add lines 1 through 15 (must equal line 34)		140,540,365	16	140,518,327		
Liabilities	17	Accounts payable and accrued expenses		268,043	17	128,502	
	18	Grants payable			18		
	19	Deferred revenue		309,855	19	193,597	
	20	Tax-exempt bond liabilities			20		
	21	Escrow or custodial account liability. Complete Part IV of Schedule D			21		
	22	Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons			22		
	23	Secured mortgages and notes payable to unrelated third parties			23		
	24	Unsecured notes and loans payable to unrelated third parties		27,748	24	20,207	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24). Complete Part X of Schedule D		1,160,055	25	1,222,081	
	26	Total liabilities. Add lines 17 through 25		1,765,701	26	1,564,387	
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here ☒ and complete lines 27, 28, 32, and 33.						
	27	Net assets without donor restrictions		32,920,519	27	36,859,778	
	28	Net assets with donor restrictions		105,854,145	28	102,094,162	
	Organizations that do not follow FASB ASC 958, check here ☐ and complete lines 29 through 33.						
	29	Capital stock or trust principal, or current funds			29		
	30	Paid-in or capital surplus, or land, building or equipment fund			30		
	31	Retained earnings, endowment, accumulated income, or other funds			31		
	32	Total net assets or fund balances		138,774,664	32	138,953,940	
33	Total liabilities and net assets/fund balances		140,540,365	33	140,518,327		

Part XI Reconciliation of Net AssetsCheck if Schedule O contains a response or note to any line in this Part XI ☐

1	Total revenue (must equal Part VIII, column (A), line 12)	1	15,738,420
2	Total expenses (must equal Part IX, column (A), line 25)	2	15,161,586
3	Revenue less expenses. Subtract line 2 from line 1	3	576,834
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	138,774,664
5	Net unrealized gains (losses) on investments	5	-397,558
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	138,953,940

Part XII Financial Statements and ReportingCheck if Schedule O contains a response or note to any line in this Part XII ☐

	Yes	No
1 Accounting method used to prepare the Form 990: ☐ Cash ☒ Accrual ☐ Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: ☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis		No
b Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: ☒ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis	Yes	
c If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.	Yes	
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?	Yes	
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits.	Yes	

Additional Data

Software ID:

Software Version:

EIN: 22-3232968

Name: CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Form 990 (2019)

Form 990, Part III, Line 4a:

RESEARCH - UNBIASED ENVIRONMENTAL RESEARCH TO ADVANCE UNDERSTANDING OF ECOLOGICAL SYSTEMS AND CLIMATE CHANGE. WE PROVIDE SOLUTIONS FOR ENVIRONMENTAL PROBLEMS. OUR STAFF ARE GLOBAL EXPERTS IN THE ECOLOGY OF CITIES, DISEASE, FORESTS AND FRESHWATER.

Form 990, Part III, Line 4b:

EDUCATION - INNOVATIVE EDUCATION PROGRAMS TO PROMOTE ECOLITERACY FOR ALL AGES. WE SERVE K-12 STUDENTS AND TEACHERS THROUGH SCHOOL PROGRAMS, SUMMER CAMP, DATA JAMS, TEACHER WORKSHOPS AND CURRICULUM. WE PROVIDE RESEARCH EXPERIENCE FOR UNDERGRADUATE STUDENTS. WE OFFER RESEARCH EXPERIENCE, COURSES AND MENTORING FOR GRADUATE STUDENTS.

Form 990, Part III, Line 4c:

OUTREACH - TRANSLATE SCIENCE IN MANY WAYS THAT ADVANCE THE PUBLIC'S UNDERSTANDING OF ENVIRONMENTAL ISSUES AND INFORM PUBLIC POLICY. WE SHARE OUR FINDINGS WIDELY AND PROVIDE LECTURES, FORUMS, TOURS, FIELD GUIDES AND MAPS TO RESEARCH OUR PROPERTY. OUR PROGRAMS ARE GENERALLY FREE AND OPEN TO THE PUBLIC.

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
JOSHUA R GINSBERG PRESIDENT	35.00			X				320,905	0	53,334
HOLLY A TALBOT SR. DIRECTOR OF ADMIN/COMPTROLLER	35.00			X				183,107	0	45,773
RICHARD S OSTFELD SENIOR SCIENTIST	35.00					X		177,126	0	48,530
STEWART TA PICKETT DISTINGUISHED SENIOR SCIENTIST	35.00					X		179,427	0	30,478
GARY M LOVETT SENIOR SCIENTIST	35.00					X		144,840	0	32,103
KATHLEEN C WEATHERS SENIOR SCIENTIST	35.00					X		146,303	0	26,406
CHARLES CANHAM SENIOR SCIENTIST	35.00					X		143,927	0	18,504
SCOTT J ULM CHAIR	1.00	X		X				0	0	0
SERENA H WHITRIDGE VICE CHAIR	1.00	X		X				0	0	0
EDWARD A AMES SECRETARY	1.00	X		X				0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
SOOHYUNG KIM TREASURER	1.00	X		X				0	0	0
IRENE W BANNING BOARD OF TRUSTEES	1.00	X						0	0	0
FRANCES BEINECKE BOARD OF TRUSTEES	1.00	X						0	0	0
EMILY BERNHARDT PHD BOARD OF TRUSTEES	1.00	X						0	0	0
TIMOTHY BONTECOU BOARD OF TRUSTEES	1.00	X						0	0	0
FARRAN TOZER BROWN BOARD OF TRUSTEES	1.00	X						0	0	0
INDY BURKE PHD BOARD OF TRUSTEES	1.00	X						0	0	0
HUGO CASSIRER BOARD OF TRUSTEES	1.00	X						0	0	0
J BARCLAY COLLINS BOARD OF TRUSTEES	1.00	X						0	0	0
JOHN M DRAKE PHD BOARD OF TRUSTEES	1.00	X						0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
ELIZABETH R HILPMAN BOARD OF TRUSTEES	1.00	X						0	0	0
EVERETTE JOSEPH PHD BOARD OF TRUSTEES	1.00	X						0	0	0
BRUCE W LING BOARD OF TRUSTEES	1.00	X						0	0	0
THOMAS E LOVEJOY PHD BOARD OF TRUSTEES	1.00	X						0	0	0
CHRISTOPHER J MCKENZIE BOARD OF TRUSTEES	1.00	X						0	0	0
ERIC W ROBERTS BOARD OF TRUSTEES	1.00	X						0	0	0
RALPH SCHMIDT BOARD OF TRUSTEES	1.00	X						0	0	0
MARTIN SENZEL BOARD OF TRUSTEES	1.00	X						0	0	0
ALLAN P SHOPE BOARD OF TRUSTEES	1.00	X						0	0	0
JAMES WILLIAMS BOARD OF TRUSTEES	1.00	X						0	0	0

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

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.

OMB No. 1545-0047

2019

Open to Public Inspection

Name of the organization
CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Employer identification number
22-3232968

Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.)

- 1☐ A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**
- 2☐ A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E (Form 990 or 990-EZ).)
- 3☐ A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4☐ A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state:
- 5☐ An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II.)
- 6☐ A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7☒ An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II.)
- 8☐ A community trust described in **section 170(b)(1)(A)(vi).** (Complete Part II.)
- 9☐ An agricultural research organization described in **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 receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2).** (Complete Part III.)
- 11☐ An organization organized and operated exclusively to test for public safety. See **section 509(a)(4).**
- 12☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2).** See **section 509(a)(3).** Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
- a☐ **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
- b☐ **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
- c☐ **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
- d☐ **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
- e☐ Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
- f Enter the number of supported organizations
- g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
Total						

Part II

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 failed to qualify under the tests listed below, please complete Part III.)

Section A. Public Support							
	Calendar year (or fiscal year beginning in) ►	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
1	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grant.") . .	11,031,209	6,194,908	7,837,222	8,182,606	11,003,286	44,249,231
2	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3	The value of services or facilities furnished by a governmental unit to the organization without charge..						
4	Total. Add lines 1 through 3	11,031,209	6,194,908	7,837,222	8,182,606	11,003,286	44,249,231
5	The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						6,177,918
6	Public support. Subtract line 5 from line 4.						38,071,313

Section B. Total Support							
Calendar year (or fiscal year beginning in) ►		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
7	Amounts from line 4.	11,031,209	6,194,908	7,837,222	8,182,606	11,003,286	44,249,231
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources.	40,552	95,467	180,860	227,500	215,600	759,979
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.).	27,475	120,799	133,607	148,821	112,142	542,844
11	Total support. Add lines 7 through 10						45,552,054
12	Gross receipts from related activities, etc. (see instructions)						12 860,289
13	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) organization, check this box and stop here ► ☐						

Section C. Computation of Public Support Percentage			
14	Public support percentage for 2019 (line 6, column (f) divided by line 11, column (f))	14	83.580 %
15	Public support percentage for 2018 Schedule A, Part II, line 14	15	86.050 %
16a	33 1/3% support test—2019. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ☒		
b	33 1/3% support test—2018. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ☐		
17a	10%-facts-and-circumstances test—2019. 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 organization ☐		
b	10%-facts-and-circumstances test—2018. 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 supported organization ☐		
18	Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ☐		

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 fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(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						
7a Amounts included on lines 1, 2, and 3 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.						
c Add lines 7a and 7b. .						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(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.						
c 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 the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here. ► ☐						

Section C. Computation of Public Support Percentage

15 Public support percentage for 2019 (line 8, column (f) divided by line 13, column (f))	15	
16 Public support percentage from 2018 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2019 (line 10c, column (f) divided by line 13, column (f))	17	
18 Investment income percentage from 2018 Schedule A, Part III, line 17	18	

19a 33 1/3% support tests—2019. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ► ☐

b 33 1/3% support tests—2018. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ► ☐

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ► ☐

Part IV Supporting Organizations

(Complete only if you checked a box on line 12 of 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	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>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.</i>		
1		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
2		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>		
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)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
3b		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
3c		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes" and if you checked 12a or 12b in Part I, answer (b) and (c) below.</i>		
4a		
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>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.</i>		
4b		
c 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)? <i>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.</i>		
4c		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>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).</i>		
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		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
5c		
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? <i>If "Yes," provide detail in Part VI.</i>		
6		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (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? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ) .</i>		
7		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
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))? <i>If "Yes," provide detail in Part VI.</i>		
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? <i>If "Yes," provide detail in Part VI.</i>		
9b		
c 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? <i>If "Yes," provide detail in Part VI.</i>		
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 supporting organizations)? <i>If "Yes," answer line 10b below.</i>		
10a		
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings).</i>		
10b		

Part IV Supporting Organizations (continued)

	Yes	No
11 Has the organization accepted a gift or contribution from any of the following persons?		
a 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?		
b A family member of a person described in (a) above?		
c A 35% controlled entity of a person described in (a) or (b) above? <i>If "Yes" to a, b, or c, provide detail in Part VI.</i>		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? <i>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.</i>		
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? <i>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.</i>		

Section 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)? <i>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).</i>		

Section D. All Type III Supporting Organizations

	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?		
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? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
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? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		

Section E. Type III Functionally-Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions):		
a ☐ The organization satisfied the Activities Test. Complete line 2 below.		
b ☐ The organization is the parent of each of its supported organizations. Complete line 3 below.		
c ☐ The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions)		
2 Activities Test. Answer (a) and (b) below.		
a 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? <i>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.</i>		
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? <i>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.</i>		
3 Parent of Supported Organizations. Answer (a) and (b) below.		
a 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>		
b Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>		

Part V

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

1		☐ Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (explain in Part VI). See instructions. All other Type III non-functionally integrated supporting organizations must complete Sections A through E.	
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):	1	
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-functionally-integrated Type III supporting organization (see instructions)		

Part V

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

Section D - Distributions			Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes			
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity			
3 Administrative expenses paid to accomplish exempt purposes of supported organizations			
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 which the organization is responsive (provide details in Part VI). See instructions			
9 Distributable amount for 2019 from Section C, line 6			
10 Line 8 amount divided by Line 9 amount			

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2019	(iii) Distributable Amount for 2019
1 Distributable amount for 2019 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2019 (reasonable cause required-- explain in Part VI). See instructions.			
3 Excess distributions carryover, if any, to 2019:			
a From 2014.			
b From 2015.			
c From 2016.			
d From 2017.			
e From 2018.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2019 distributable amount			
i Carryover from 2014 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4 Distributions for 2019 from Section D, line 7:			
\$			
a Applied to underdistributions of prior years			
b Applied to 2019 distributable amount			
c Remainder. Subtract lines 4a and 4b from 4.			
5 Remaining underdistributions for years prior to 2019, if any. Subtract lines 3g and 4a from line 2. If the amount is greater than zero, explain in Part VI. See instructions.			
6 Remaining underdistributions for 2019. Subtract lines 3h and 4b from line 1. If the amount is greater than zero, explain in Part VI. See instructions.			
7 Excess distributions carryover to 2020. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2015.			
b Excess from 2016.			
c Excess from 2017.			
d Excess from 2018.			
e Excess from 2019.			

Additional Data

Software ID:

Software Version:

EIN: 22-3232968

Name: CARY INSTITUTE OF ECOSYSTEM STUDIES INC

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).

Facts And Circumstances Test

efile GRAPHIC print - DO NOT PROCESS As Filed Data - DLN: 93493130030011

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

► Complete if the organization answered "Yes," on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.
► Attach to Form 990.
► Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2019

Open to Public Inspection

Name of the organization
CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Employer identification number
22-3232968

Part I

Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.
Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?

☐ Yes ☐ No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?

☐ Yes ☐ No

Part II

Conservation Easements.
Complete if the organization answered "Yes" on Form 990, Part IV, line 7.

1 Purpose(s) of conservation easements held by the organization (check all that apply).
☐ Preservation of land for public use (e.g., recreation or education) ☐ Preservation of an historically important land area
☐ Protection of natural habitat ☐ Preservation of a certified historic structure
☐ Preservation of open space

2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

	Held at the End of the Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ►

4 Number of states where property subject to conservation easement is located ►

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

☐ Yes ☐ No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ►

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ► \$

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?

☐ Yes ☐ No

9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III

Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.
Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items.

b If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:

(i) Revenue included on Form 990, Part VIII, line 1 ► \$

(ii) Assets included in Form 990, Part X ► \$

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items:

a Revenue included on Form 990, Part VIII, line 1 ► \$

b Assets included in Form 990, Part X ► \$

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Cat. No. 52283D Schedule D (Form 990) 2019

Part III

Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

3

Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply):

a☐ Public exhibition

b☐ Scholarly research

c☐ Preservation for future generations

d☐ Loan or exchange programs

e☐ Other

4

Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5

During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?

☐ Yes

☐ No

Part IV

Escrow and Custodial Arrangements.

Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a

Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X?

☐ Yes

☒ No

b

If "Yes," explain the arrangement in Part XIII and complete the following table:

	Amount
1c	
1d	
1e	
1f	

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

2a

Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability?

☐ Yes

☐ No

b

If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided in Part XIII

☐

Part V

Endowment Funds.

Complete if the organization answered "Yes" on Form 990, Part IV, line 10.

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back	
1a	Beginning of year balance	118,648,381	117,274,416	113,622,445	106,488,277	113,331,191
b	Contributions	226	337	757	551	428
c	Net investment earnings, gains, and losses	2,472,710	6,697,866	11,276,467	16,445,524	-1,208,318
d	Grants or scholarships					
e	Other expenditures for facilities and programs	5,424,288	5,324,238	7,625,253	9,311,907	5,635,024
f	Administrative expenses					
g	End of year balance	115,697,029	118,648,381	117,274,416	113,622,445	106,488,277

2

Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

a

Board designated or quasi-endowment

13.780 %

b

Permanent endowment

69.570 %

c

Temporarily restricted endowment

16.650 %

The percentages on lines 2a, 2b, and 2c should equal 100%.

3a

Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

(i) unrelated organizations

(ii) related organizations

3a(i)

☐ Yes

☐ No

3a(ii)

☐ Yes

☐ No

b

If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R?

3b

☐ Yes

☐ No

4

Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI

Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a	Land	2,808,120		2,808,120
b	Buildings	16,449,619	11,941,294	4,508,325
c	Leasehold improvements			
d	Equipment	3,891,510	3,406,663	484,847
e	Other			
Total.	Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).)			7,801,292

Part VII

Investments—Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other _____		
(A) CASH AND CASH EQUIVALENTS	4,572,685	F
(B) ALTERNATIVE INVESTMENTS	91,409,759	F
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.) ▶	95,982,444	

Part VIII

Investments—Program Related.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Column (b) must equal Form 990, Part X, col.(B) line 13.) ▶		

Part IX

Other Assets.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 15.) ▶	

Part X

Other Liabilities.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2) ACCRUED VACATION	647,960
(3) POSTRETIREMENT BENEFITS	574,121
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 25.) ▶	1,222,081

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII ☐

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements	1	14,360,608
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	-397,558
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	52,165
e	Add lines 2a through 2d	2e	-345,393
3	Subtract line 2e from line 1	3	14,706,001
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1 :		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	1,032,419
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	1,032,419
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)	5	15,738,420

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements	1	14,181,332
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	52,165
e	Add lines 2a through 2d	2e	52,165
3	Subtract line 2e from line 1	3	14,129,167
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	1,032,419
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	1,032,419
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)	5	15,161,586

Part XIII Supplemental Information

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

Return Reference	Explanation
See Additional Data Table	

Part XIII **Supplemental Information** *(continued)*

Return Reference	Explanation

Additional Data

Software ID:
Software Version:
EIN: 22-3232968
Name: CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Supplemental Information

Return Reference	Explanation
PART V, LINE 4:	THE INCOME FROM THE ENDOWMENT FUNDS HAS A VARIETY OF PURPOSES TO HELP DEFRAY THE COSTS OF SCIENTIFIC EDUCATION AND RESEARCH PROGRAMS, INCLUDING CONSERVATION, MAINTENANCE, AND PRESE RVATION OF THE GROUNDS.

Supplemental Information	
Return Reference	Explanation
PART XI, LINE 2D - OTHER ADJUSTMENTS:	FUNDRAISING EXPENSES NETTED AGAINST FUNDRAISING INCOME 52,165.

Supplemental Information	
Return Reference	Explanation
PART XII, LINE 2D - OTHER ADJUSTMENTS:	FUNDRAISING EXPENSES NETTED AGAINST FUNDRAISING INCOME 52,165.

SCHEDULE F (Form 990)	Statement of Activities Outside the United States ▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 14b, 15, or 16. ▶ Attach to Form 990. ▶ Go to www.irs.gov/Form990 for instructions and the latest information.	OMB No. 1545-0047
		2019
		Open to Public Inspection
Department of the Treasury Internal Revenue Service	Name of the organization CARY INSTITUTE OF ECOSYSTEM STUDIES INC	Employer identification number 22-3232968

Part I

General Information on Activities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 14b.

1 For grantmakers. Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? ☐ Yes ☐ No

2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.

3 Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
See Add'l Data					
3a Sub-total	0	0			50,434,612
b Total from continuation sheets to Part I	0	0			0
c Totals (add lines 3a and 3b)	0	0			50,434,612

Part II **Grants and Other Assistance to Organizations or Entities Outside the United States.** Complete if the organization answered "Yes" on Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of noncash assistance	(h) Description of noncash assistance	(i) Method of valuation (book, FMV, appraisal, other)

- 2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter ► _____
- 3 Enter total number of other organizations or entities ► _____

Part III	Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 16.
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Part III can be duplicated if additional space is needed.

[illegible]

Part IV Foreign Forms

- 1 Was the organization a U.S. transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* ☒ Yes ☐ No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)* ☐ Yes ☒ No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with Respect to Certain Foreign Corporations. (see Instructions for Form 5471)* ☒ Yes ☐ No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see Instructions for Form 8621)* . ☒ Yes ☐ No
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with Respect to Certain Foreign Partnerships (see Instructions for Form 8865)* ☒ Yes ☐ No
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990).* ☐ Yes ☒ No

Part V **Supplemental Information**

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information. See instructions.

990 Schedule F, Supplemental Information

Return Reference	Explanation
PART III ACCOUNTING METHOD:	

Additional Data

Software ID:

Software Version:

EIN: 22-3232968

Name: CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
CENTRAL AMERICA AND THE CARIBBEAN - ANTIGUA & BARBUDA, ARUBA, BAHAMAS	0	0	INVESTMENTS		37,367,922
EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIUM	0	0	INVESTMENTS		13,066,690

Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

Revenue		(a) Event #1	(b) Event #2	(c) Other events	(d) Total events
		FALL LUNCH (event type)	SPRING LUNCH (event type)	1 (total number)	(add col. (a) through col. (c))
Revenue	1 Gross receipts	35,525		108,946	144,471
	2 Less: Contributions	9,875		56,657	66,532
	3 Gross income (line 1 minus line 2)	25,650		52,289	77,939
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs				
	7 Food and beverages				
	8 Entertainment				
	9 Other direct expenses	19,803	1,768	30,594	52,165
	10 Direct expense summary. Add lines 4 through 9 in column (d) ▶				52,165
11 Net income summary. Subtract line 10 from line 3, column (d) ▶				25,774	

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

Revenue		(a) Bingo	(b) Pull tabs/Instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col.(a) through col.(c))
Direct Expenses	1 Gross revenue				
	2 Cash prizes				
	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	
	7 Direct expense summary. Add lines 2 through 5 in column (d) ▶				
	8 Net gaming income summary. Subtract line 7 from line 1, column (d) ▶				

9 Enter the state(s) in which the organization conducts gaming activities: _____

a Is the organization licensed to conduct gaming activities in each of these states? ☐ Yes ☐ No

b If "No," explain: _____

10a Were any of the organization's gaming licenses revoked, suspended or terminated during the tax year? ☐ Yes ☐ No

b If "Yes," explain: _____

11 Does the organization conduct gaming activities with nonmembers? ☐ Yes ☐ No

12 Is the organization a grantor, beneficiary or trustee of a trust or a member of a partnership or other entity formed to administer charitable gaming? ☐ Yes ☐ No

13 Indicate the percentage of gaming activity conducted in:

a The organization's facility	13a	%
b An outside facility	13b	%

14 Enter the name and address of the person who prepares the organization's gaming/special events books and records:

Name ►

Address ►

15a Does the organization have a contract with a third party from whom the organization receives gaming revenue? ☐ Yes ☐ No

b If "Yes," enter the amount of gaming revenue received by the organization ► \$ _____ and the amount of gaming revenue retained by the third party ► \$ _____.

c If "Yes," enter name and address of the third party:

Name ►

Address ►

16 Gaming manager information:

Name ►

Gaming manager compensation ► \$

Description of services provided ►

☐ Director/officer

☐ Employee

☐ Independent contractor

17 Mandatory distributions:

a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? ☐ Yes ☐ No

b Enter the amount of distributions required under state law distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year ► \$ _____

Part IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.

Return Reference

Explanation

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule I
(Form 990)

Grants and Other Assistance to Organizations,
Governments and Individuals in the United States

Complete if the organization answered "Yes," on Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990.
▶ Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2019

Open to Public
Inspection

Department of the
Treasury
Internal Revenue Service

Name of the organization
CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Employer identification number
22-3232968

Part I

General Information on Grants and Assistance

- 1

Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?

☒ Yes ☐ No
- 2

Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

Part II

Grants and Other Assistance to Domestic Organizations and Domestic Governments. Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

(a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance
(1)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							

- 2

Enter total number of section 501(c)(3) and government organizations listed in the line 1 table ▶
- 3

Enter total number of other organizations listed in the line 1 table ▶

Part III Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22.

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
(1) STIPENDS FOR RESEARCH	63	114,016			
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					

Part IV Supplemental Information. Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

Return Reference	Explanation
PART I, LINE 2:	STIPENDS ARE MONITORED MONTHLY TO ENSURE THEY ARE WITHIN BUDGET. IF THEY ARE OVERSPENT THERE WILL BE A PRIOR APPROVAL. THERE ARE TWO GROUPS RECEIVING STIPENDS, STUDENTS AND TEACHERS/FELLOWS. STUDENTS RECEIVE A LETTER OF APPOINTMENT NOTIFYING THEM THEY ARE ELIGIBLE FOR A STIPEND AND CHECK REQUISITIONS ARE SUBMITTED AND APPROVED FOR THE STIPENDS. TEACHERS/FELLOWS ARE ISSUED AN MOU OUTLINING THE SCOPE OF THEIR WORK, PERFORMANCE PERIOD, DELIVERABLES, AND AMOUNT OF STIPEND. THEN AGREEMENT IS RETURNED A COPY IS GIVEN TO THE PI AND THE GRANTS OFFICE. A SPREADSHEET IS SET UP FOR EACH TEACHER/FELLOW, WHICH TRACKS THE AMOUNT OF STIPENDS STILL AVAILABLE TO BE PAID. WHEN INVOICES COME IN THEY ARE APPROVED BY THE PI AND GRANTS OFFICE. IF ADDITIONAL FUNDS ARE APPROVED, THEY WOULD BE APPROVED BY THE PI AND AN AMENDMENT WOULD BE MADE TO THE CONTRACT. THE SPREADSHEET WOULD ALSO BE UPDATED FOR THE AMENDED AMOUNT. THE AMOUNT OF TEACHER/FELLOW AGREEMENTS ARE USUALLY ENCUMBERED.

Schedule J (Form 990)	Compensation Information	OMB No. 1545-0047
		2019
		Open to Public Inspection
Department of the Treasury Internal Revenue Service	For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees ▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23. ▶ Attach to Form 990. ▶ Go to www.irs.gov/Form990 for instructions and the latest information.	
Name of the organization CARY INSTITUTE OF ECOSYSTEM STUDIES INC		Employer identification number 22-3232968

Part I Questions Regarding Compensation		Yes	No
1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.			
☐ First-class or charter travel	☐ Housing allowance or residence for personal use		
☐ Travel for companions	☐ Payments for business use of personal residence		
☐ Tax idemnification and gross-up payments	☐ Health or social club dues or initiation fees		
☐ Discretionary spending account	☐ Personal services (e.g., maid, chauffeur, chef)		
b If any of the boxes on Line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain		1b	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked on Line 1a?		2	
3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.			
☒ Compensation committee	☐ Written employment contract		
☒ Independent compensation consultant	☐ Compensation survey or study		
☒ Form 990 of other organizations	☒ Approval by the board or compensation committee		
4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:			
a Receive a severance payment or change-of-control payment?		4a	No
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?		4b	No
c Participate in, or receive payment from, an equity-based compensation arrangement?		4c	No
If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.			
Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.			
5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:			
a The organization?		5a	No
b Any related organization?		5b	No
If "Yes," on line 5a or 5b, describe in Part III.			
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:			
a The organization?		6a	No
b Any related organization?		6b	No
If "Yes," on line 6a or 6b, describe in Part III.			
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III.		7	No
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.		8	No
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?		9	

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that are not listed on Form 990, Part VII.

[illegible]

Part III **Supplemental Information**

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

Return Reference	Explanation
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SCHEDULE M
(Form 990)

Department of the Treasury
Internal Revenue Service

Noncash Contributions

►Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.
► Attach to Form 990.
►Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2019

Open to Public Inspection

Name of the organization
CARY INSTITUTE OF ECOSYSTEM STUDIES INC

Employer identification number
22-3232968

Part I

Types of Property

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art—Works of art				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded				
10 Securities—Closely held stock				
11 Securities—Partnership, LLC, or trust interests				
12 Securities—Miscellaneous				
13 Qualified conservation contribution—Historic structures				
14 Qualified conservation contribution—Other				
15 Real estate—Residential				
16 Real estate—Commercial				
17 Real estate—Other	X	1	3,000,000	APPRAISAL
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ► ()				
26 Other ► ()				
27 Other ► ()				
28 Other ► ()				

29

Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement

29

30a

During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which isn't required to be used for exempt purposes for the entire holding period?

30a

No

b

If "Yes," describe the arrangement in Part II.

31

Does the organization have a gift acceptance policy that requires the review of any nonstandard contributions?

31

No

32a

Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?

32a

No

b

If "Yes," describe in Part II.

33

If the organization didn't report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.

Part II **Supplemental Information.** Provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

Return Reference	Explanation
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SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury

Name of the organization

CARY INSTITUTE OF ECOSYSTEM STUDIES INC

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.

▶ Attach to Form 990 or 990-EZ.

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

OMB No. 1545-0047

2019

Open to Public Inspection

Employer identification number

22-3232968

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 1	THE EXECUTIVE COMMITTEE SHALL HAVE THE AUTHORITY TO ACT ON BEHALF OF THE BOARD ON MATTERS THAT ARISE BETWEEN SCHEDULED BOARD MEETINGS WHEN IT IS NOT PRACTICAL OR FEASIBLE FOR THE BOARD TO MEET, TO THE EXTENT PERMITTED BY LAW, THE CERTIFICATE OF INCORPORATION AND THE BY-LAWS, BUT SOLELY IF SUCH ACTIONS WOULD NOT BE SUFFICIENTLY MATERIAL TO REQUIRE ATTENTION BY THE FULL BOARD OR PROMPT ACTION IS REQUIRED IN THE INTEREST OF THE CARY.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7A	THE NEW YORK BOTANICAL GARDEN HAS THE ABILITY TO APPOINT UP TO THREE TRUSTEES TO THE BOARD.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11B	THE DRAFT 990 WAS SUBMITTED TO THE AUDIT COMMITTEE FOR REVIEW PRIOR TO IT BEING FILED, AND WAS ALSO PROVIDED TO THE BOARD MEMBERS AND ACCEPTED BY A VOTE OF THE FULL BOARD OF TRUSTEES.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	FOR TRUSTEES AND OFFICERS, ALL DISCLOSURES ARE REVIEWED BY THE AUDIT COMMITTEE CHAIR AND IF THERE ARE ANY ACTUAL OR POTENTIAL CONFLICTS THEY ARE BROUGHT TO THE ATTENTION OF THE AUDIT COMMITTEE AND THE FULL BOARD FOR DISCUSSION AND, IF REQUIRED, APPROVAL OR REJECTION SO ALL CAN BE AWARE IF MATTERS ARISE THAT WOULD BE AFFECTED BY THE ACTUAL OR POTENTIAL CONFLICT. THE BASIS OF THE APPROVAL OR REJECTION SHALL BE DOCUMENTED IN THE RECORDS OF THE CORPORATIONS, INCLUDING THE MINUTES OF THE MEETING. FOR EMPLOYEES WITH BUDGETARY AUTHORITY, THE COMPLIANCE OFFICER REVIEWS AND IF THERE ARE POTENTIAL CONFLICTS THE COMPLIANCE OFFICER WORKS WITH THE PRESIDENT TO PUT A PLAN IN PLACE TO MANAGE THE CONFLICT AND IF APPLICABLE THE FUNDING AGENCY WOULD BE NOTIFIED.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 15	THE PRESIDENT'S COMPENSATION WAS SET BY THE BOARD WITH INPUT FROM OUR HEAD HUNTER AND VARIOUS INFORMATION FROM OTHER ORGANIZATIONS INCLUDING LOOKING AT COMPENSATION DISCLOSED IN 990S. EACH YEAR THE CHAIR REVIEWS THE COMPENSATION OF THE PRESIDENT AND TAKES ANY INCREASES TO THE FULL BOARD FOR APPROVAL. KEY EMPLOYEES COMPENSATION IS SET BASED ON SALARY FOR COMPARABLE POSITIONS AT UNIVERSITIES AND THE DOL INFORMATION ON POSITIONS BY COUNTY.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION C, LINE 19	DOCUMENTS ARE AVAILABLE UPON REQUEST.