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Form **990**

**Return of Organization Exempt From Income Tax**  
Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

OMB No. 1545-0047

**2017**

Open to Public Inspection

Department of the Treasury  
Internal Revenue Service

▶ Do not enter social security numbers on this form as it may be made public.  
▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

**A For the 2017 calendar year, or tax year beginning and ending**

|  |   |   |
|--|---|---|
| <b>B</b> Check if applicable:<br><br><input type="checkbox"/> Address change<br><input type="checkbox"/> Name change<br><input type="checkbox"/> Initial return<br><input type="checkbox"/> Final return/terminated<br><input type="checkbox"/> Amended return<br><input type="checkbox"/> Application pending | <b>C</b> Name of organization<br><b>CENTER FOR OPEN SCIENCE, INC.</b><br>Doing business as<br>Number and street (or P.O. box if mail is not delivered to street address) Room/suite<br><b>210 MCINTIRE ROAD 500</b><br>City or town, state or province, country, and ZIP or foreign postal code<br><b>CHARLOTTESVILLE, VA 22903</b><br><b>F</b> Name and address of principal officer: <b>BRIAN NOSEK</b><br><b>SAME AS C ABOVE</b> | <b>D</b> Employer identification number<br><b>46-1496217</b><br><b>E</b> Telephone number<br><b>434-964-1865</b><br><b>G</b> Gross receipts \$ <b>7,005,461.</b><br><b>H(a)</b> Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><b>H(b)</b> Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No<br>If "No," attach a list. (see instructions)<br><b>H(c)</b> Group exemption number ▶ |
| <b>I</b> Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) ( ) ◀ (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527   |   |   |
| <b>J</b> Website: ▶ <b>WWW.CENTERFOROPENSOURCE.ORG</b>   |   |   |
| <b>K</b> Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶  |   | <b>L</b> Year of formation: <b>2013</b> <b>M</b> State of legal domicile: <b>VA</b>   |

**Part I Summary**

|            |   |                                  |                     |
|------------|---|----------------------------------|---------------------|
| <b>1</b>   | Briefly describe the organization's mission or most significant activities: <b>SEE SCHEDULE O</b>                                       |                                  |                     |
| <b>2</b>   | Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets. |                                  |                     |
| <b>3</b>   | Number of voting members of the governing body (Part VI, line 1a)   | <b>3</b>                         | <b>6</b>            |
| <b>4</b>   | Number of independent voting members of the governing body (Part VI, line 1b)   | <b>4</b>                         | <b>6</b>            |
| <b>5</b>   | Total number of individuals employed in calendar year 2017 (Part V, line 2a)  | <b>5</b>                         | <b>83</b>           |
| <b>6</b>   | Total number of volunteers (estimate if necessary)  | <b>6</b>                         | <b>6</b>            |
| <b>7a</b>  | Total unrelated business revenue from Part VIII, column (C), line 12  | <b>7a</b>                        | <b>0.</b>           |
| <b>7b</b>  | Net unrelated business taxable income from Form 990-T, line 34  | <b>7b</b>                        | <b>0.</b>           |
| <b>8</b>   | Contributions and grants (Part VIII, line 1h)   | <b>Prior Year</b>                | <b>Current Year</b> |
| <b>9</b>   | Program service revenue (Part VIII, line 2g)  | 5,878,293.                       | 6,821,473.          |
| <b>10</b>  | Investment income (Part VIII, column (A), lines 3, 4, and 7d)   | 5,400.                           | 177,636.            |
| <b>11</b>  | Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)  | 6,736.                           | -4,637.             |
| <b>12</b>  | Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)  | 0.                               | 0.                  |
| <b>13</b>  | Grants and similar amounts paid (Part IX, column (A), lines 1-3)  | 5,890,429.                       | 6,994,472.          |
| <b>14</b>  | Benefits paid to or for members (Part IX, column (A), line 4)   | 6,000.                           | 30,000.             |
| <b>15</b>  | Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)   | 0.                               | 0.                  |
| <b>16a</b> | Professional fundraising fees (Part IX, column (A), line 11e)   | 4,383,176.                       | 5,156,949.          |
| <b>b</b>   | Total fundraising expenses (Part IX, column (D), line 25) ▶ <b>200,338.</b>   | 0.                               | 0.                  |
| <b>17</b>  | Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)  | 1,458,080.                       | 1,746,258.          |
| <b>18</b>  | Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)   | 5,847,256.                       | 6,933,207.          |
| <b>19</b>  | Revenue less expenses. Subtract line 18 from line 12  | 43,173.                          | 61,265.             |
| <b>20</b>  | Total assets (Part X, line 16)  | <b>Beginning of Current Year</b> | <b>End of Year</b>  |
| <b>21</b>  | Total liabilities (Part X, line 26)   | 4,187,856.                       | 3,425,593.          |
| <b>22</b>  | Net assets or fund balances. Subtract line 21 from line 20  | 3,249,826.                       | 2,385,266.          |
|            |   | 938,030.                         | 1,040,327.          |

**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.

|                               |  |  |
|-------------------------------|--|--|
| <b>Sign Here</b>              | Signature of officer<br><b>BRIAN NOSEK, EXECUTIVE DIRECTOR</b><br>Type or print name and title   | Date   |
| <b>Paid Preparer Use Only</b> | Print/Type preparer's name<br><b>P. FRANK BERRY</b>  | Preparer's signature<br>Date<br>Check if self-employed <input type="checkbox"/> PTIN<br><b>P00322544</b> |
|                               | Firm's name ▶ <b>HANTZMON WIEBEL LLP, CPA'S</b><br>Firm's address ▶ <b>818 E. JEFFERSON ST., P.O. BOX 1408 CHARLOTTESVILLE, VA 22902</b> | Firm's EIN ▶ <b>54-0618213</b><br>Phone no. (434) 296-2156   |

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

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III [X]

1 Briefly describe the organization's mission: SEE SCHEDULE O

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 [X] No

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

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.

4a (Code: ) (Expenses \$ 4,565,968. including grants of \$ ) (Revenue \$ 177,636. ) SEE SCHEDULE O

4b (Code: ) (Expenses \$ 684,225. including grants of \$ ) (Revenue \$ ) SEE SCHEDULE O

4c (Code: ) (Expenses \$ 539,177. including grants of \$ 30,000. ) (Revenue \$ ) SEE SCHEDULE O

4d Other program services (Describe in Schedule O.) (Expenses \$ including grants of \$ ) (Revenue \$ )

4e Total program service expenses 5,789,370.

**Part IV Checklist of Required Schedules**

|   | Yes | No |
|---|-----|----|
| <b>1</b> Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)?<br><i>If "Yes," complete Schedule A</i> .....  | X   |    |
| <b>2</b> Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> ? .....   | X   |    |
| <b>3</b> Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</i> .....  |     | X  |
| <b>4 Section 501(c)(3) organizations.</b> Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II</i> .....  |     | X  |
| <b>5</b> 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? <i>If "Yes," complete Schedule C, Part III</i> .....   |     | X  |
| <b>6</b> 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? <i>If "Yes," complete Schedule D, Part I</i> .....  |     | X  |
| <b>7</b> Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? <i>If "Yes," complete Schedule D, Part II</i> .....  |     | X  |
| <b>8</b> Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i> .....   |     | X  |
| <b>9</b> 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? <i>If "Yes," complete Schedule D, Part IV</i> .....            |     | X  |
| <b>10</b> Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V</i> .....   |     | X  |
| <b>11</b> 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.   |     |    |
| <b>a</b> Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI</i> .....   | X   |    |
| <b>b</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? <i>If "Yes," complete Schedule D, Part VII</i> .....   |     | X  |
| <b>c</b> 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? <i>If "Yes," complete Schedule D, Part VIII</i> .....   |     | X  |
| <b>d</b> 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? <i>If "Yes," complete Schedule D, Part IX</i> .....  |     | X  |
| <b>e</b> Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X</i> .....   | X   |    |
| <b>f</b> 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)? <i>If "Yes," complete Schedule D, Part X</i> .....  | X   |    |
| <b>12a</b> Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI and XII</i> .....  | X   |    |
| <b>b</b> Was the organization included in consolidated, independent audited financial statements for the tax year?<br><i>If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional</i> .....  |     | X  |
| <b>13</b> Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i> .....  |     | X  |
| <b>14a</b> Did the organization maintain an office, employees, or agents outside of the United States? .....  |     | X  |
| <b>b</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? <i>If "Yes," complete Schedule F, Parts I and IV</i> ..... |     | X  |
| <b>15</b> 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? <i>If "Yes," complete Schedule F, Parts II and IV</i> .....   |     | X  |
| <b>16</b> 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? <i>If "Yes," complete Schedule F, Parts III and IV</i> .....   |     | X  |
| <b>17</b> 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? <i>If "Yes," complete Schedule G, Part I</i> .....   |     | X  |
| <b>18</b> Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II</i> .....   |     | X  |
| <b>19</b> Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III</i> .....   |     | X  |

**Part IV Checklist of Required Schedules** (continued)

|  | Yes | No |
|--|-----|----|
| <b>20a</b> Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i> .....  |     | X  |
| <b>b</b> If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return? .....  |     |    |
| <b>21</b> 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? <i>If "Yes," complete Schedule I, Parts I and II</i> .....   |     | X  |
| <b>22</b> 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? <i>If "Yes," complete Schedule I, Parts I and III</i> .....   | X   |    |
| <b>23</b> 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? <i>If "Yes," complete Schedule J</i> .....  | X   |    |
| <b>24a</b> 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? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i> .....                           |     | X  |
| <b>b</b> Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? .....   |     |    |
| <b>c</b> Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds? .....  |     |    |
| <b>d</b> Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? .....   |     |    |
| <b>25a</b> <b>Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations.</b> Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i> .....  |     | X  |
| <b>b</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? <i>If "Yes," complete Schedule L, Part I</i> .....  |     | X  |
| <b>26</b> Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i> .....                                 |     | X  |
| <b>27</b> Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i> ..... |     | X  |
| <b>28</b> 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):  |     |    |
| <b>a</b> A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> .....  |     | X  |
| <b>b</b> A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i> .....   |     | X  |
| <b>c</b> An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i> .....   |     | X  |
| <b>29</b> Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i> .....  |     | X  |
| <b>30</b> Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i> .....  |     | X  |
| <b>31</b> Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i> .....  |     | X  |
| <b>32</b> Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i> .....  |     | X  |
| <b>33</b> Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i> .....  |     | X  |
| <b>34</b> Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i> .....  |     | X  |
| <b>35a</b> Did the organization have a controlled entity within the meaning of section 512(b)(13)? .....   |     | X  |
| <b>b</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)? <i>If "Yes," complete Schedule R, Part V, line 2</i> .....  |     |    |
| <b>36</b> <b>Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i> .....   |     | X  |
| <b>37</b> 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? <i>If "Yes," complete Schedule R, Part VI</i> .....   |     | X  |
| <b>38</b> Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? .....   |     |    |
| <b>Note.</b> All Form 990 filers are required to complete Schedule O .....   | X   |    |

Part V Statements Regarding Other IRS Filings and Tax Compliance

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

Input box for Schedule O check

Main table with columns for question ID, question text, and Yes/No columns. Includes rows 1a-14b with various tax-related questions.

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 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 [X]

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a (6), 1b (6), 2 (X), 3 (X), 4 (X), 5 (X), 6 (X), 7a (X), 7b (X), 8a (X), 8b (X), 9 (X).

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

Table with 3 columns: Question, Yes, No. Rows include: 10a (X), 10b, 11a (X), 11b, 12a (X), 12b (X), 12c (X), 13 (X), 14 (X), 15a (X), 15b (X), 16a (X), 16b.

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed NONE
18 Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. [X] Own website [ ] Another's website [X] 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: CENTER FOR OPEN SCIENCE - 434-964-1865 210 RIDGE MCINTIRE ROAD, SUITE 500, CHARLOTTESVILLE, VA 22902

**Part VII 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

**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees**

**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, and 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.

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

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

| (A)<br>Name and Title                                    | (B)<br>Average hours per week (list any hours for related organizations below line) | (C)<br>Position (do not check more than one box, unless person is both an officer and a director/trustee) |                       |         |              |                              |        | (D)<br>Reportable compensation from the organization (W-2/1099-MISC) | (E)<br>Reportable compensation from related organizations (W-2/1099-MISC) | (F)<br>Estimated amount of other compensation from the organization and related organizations |
|--|---|---|-----------------------|---------|--------------|------------------------------|--------|--|---|---|
|  |   | Individual trustee or director  | Institutional trustee | Officer | Key employee | Highest compensated employee | Former |  |   |   |
| (1) ARTHUR LUPIA<br>BOARD CHAIR                          | 0.10  | X   |                       | X       |              |                              |        | 0.   | 0.  | 0.  |
| (2) MARYROSE FRANKO<br>MEMBER                            | 0.10  | X   |                       |         |              |                              |        | 0.   | 0.  | 0.  |
| (3) ALAN KRAUT<br>VICE CHAIR AND TREASURER               | 0.10  | X   |                       | X       |              |                              |        | 0.   | 0.  | 0.  |
| (4) MARCIA MCNUTT<br>MEMBER                              | 0.10  | X   |                       |         |              |                              |        | 0.   | 0.  | 0.  |
| (5) ALAN LESHNER<br>MEMBER                               | 0.10  | X   |                       |         |              |                              |        | 0.   | 0.  | 0.  |
| (6) BETH SIMONE NOVECK<br>MEMBER                         | 0.10  | X   |                       |         |              |                              |        | 0.   | 0.  | 0.  |
| (7) BRIAN NOSEK<br>EXECUTIVE DIRECTOR, EX-OFFICIO        | 40.00   |   |                       | X       |              |                              |        | 123,463.   | 0.  | 6,232.  |
| (8) JEFFREY SPIES<br>CTO, EX-OFFICIO                     | 40.00   |   |                       | X       |              |                              |        | 160,816.   | 0.  | 13,434.   |
| (9) MICHAEL HASELTON<br>INFRASTRUCTURE TECHNICAL MANAGER | 40.00   |   |                       |         |              | X                            |        | 142,096.   | 0.  | 11,728.   |
| (10) MATTHEW SPITZER<br>COMMUNITY MANAGER                | 40.00   |   |                       |         |              | X                            |        | 133,768.   | 0.  | 15,440.   |
| (11) STEVEN LORIA<br>DEVELOPER                           | 40.00   |   |                       |         |              | X                            |        | 106,569.   | 0.  | 10,408.   |
| (12) MELANIE BENJAMIN<br>DONOR AND FUNDER RELATIONS LEAD | 40.00   |   |                       |         |              | X                            |        | 123,596.   | 0.  | 13,355.   |
|  |   |   |                       |         |              |                              |        |  |   |   |
|  |   |   |                       |         |              |                              |        |  |   |   |
|  |   |   |                       |         |              |                              |        |  |   |   |
|  |   |   |                       |         |              |                              |        |  |   |   |
|  |   |   |                       |         |              |                              |        |  |   |   |
|  |   |   |                       |         |              |                              |        |  |   |   |
|  |   |   |                       |         |              |                              |        |  |   |   |



**Part VIII Statement of Revenue**

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

|   |   |   |                      | (A)           | (B)                                | (C)                        | (D)  |         |
|---|---|---|----------------------|---------------|------------------------------------|----------------------------|--|---------|
|   |   |   |                      | Total revenue | Related or exempt function revenue | Unrelated business revenue | Revenue excluded from tax under sections 512 - 514 |         |
| <b>Contributions, Gifts, Grants and Other Similar Amounts</b>     | <b>1 a</b> Federated campaigns  | <b>1a</b>   |                      |               |                                    |                            |  |         |
|   | <b>b</b> Membership dues  | <b>1b</b>   |                      |               |                                    |                            |  |         |
|   | <b>c</b> Fundraising events   | <b>1c</b>   |                      |               |                                    |                            |  |         |
|   | <b>d</b> Related organizations  | <b>1d</b>   |                      |               |                                    |                            |  |         |
|   | <b>e</b> Government grants (contributions)  | <b>1e</b>   | 1,082,250.           |               |                                    |                            |  |         |
|   | <b>f</b> All other contributions, gifts, grants, and similar amounts not included above   | <b>1f</b>   | 5,739,223.           |               |                                    |                            |  |         |
|   | <b>g</b> Noncash contributions included in lines 1a-1f: \$  |   |                      |               |                                    |                            |  |         |
|   | <b>h Total.</b> Add lines 1a-1f   |   |                      | 6,821,473.    |                                    |                            |  |         |
| <b>Program Service Revenue</b>                                    | <b>2 a</b>  | <b>Business Code</b>                                  |                      |               |                                    |                            |  |         |
|   | <b>b</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>c</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>d</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>e</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>f</b> All other program service revenue  | 900099  |                      | 177,636.      | 177,636.                           |                            |  |         |
|   | <b>g Total.</b> Add lines 2a-2f   |   |                      | 177,636.      |                                    |                            |  |         |
| <b>Other Revenue</b>  | <b>3</b> Investment income (including dividends, interest, and other similar amounts)   |   |                      | 903.          |                                    |                            | 903.   |         |
|   | <b>4</b> Income from investment of tax-exempt bond proceeds   |   |                      |               |                                    |                            |  |         |
|   | <b>5</b> Royalties  |   |                      |               |                                    |                            |  |         |
|   | <b>6 a</b> Gross rents  | (i) Real  | (ii) Personal        |               |                                    |                            |  |         |
|   |   | <b>b</b> Less: rental expenses                        |                      |               |                                    |                            |  |         |
|   |   | <b>c</b> Rental income or (loss)                      |                      |               |                                    |                            |  |         |
|   |   | <b>d</b> Net rental income or (loss)                  |                      |               |                                    |                            |  |         |
|   | <b>7 a</b> Gross amount from sales of assets other than inventory   | (i) Securities  | (ii) Other           |               |                                    |                            |  |         |
|   |   | <b>b</b> Less: cost or other basis and sales expenses |                      |               | 10,989.                            |                            |  |         |
|   |   | <b>c</b> Gain or (loss)                               |                      |               | -5,540.                            |                            |  |         |
|   |   | <b>d</b> Net gain or (loss)                           |                      |               | -5,540.                            |                            |  | -5,540. |
|   | <b>8 a</b> Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18 | <b>a</b>  |                      |               |                                    |                            |  |         |
|   |   | <b>b</b> Less: direct expenses                        | <b>b</b>             |               |                                    |                            |  |         |
|   |   | <b>c</b> Net income or (loss) from fundraising events |                      |               |                                    |                            |  |         |
|   | <b>9 a</b> Gross income from gaming activities. See Part IV, line 19  | <b>a</b>  |                      |               |                                    |                            |  |         |
| <b>b</b> Less: direct expenses                                    |   | <b>b</b>  |                      |               |                                    |                            |  |         |
| <b>c</b> Net income or (loss) from gaming activities              |   |   |                      |               |                                    |                            |  |         |
| <b>10 a</b> Gross sales of inventory, less returns and allowances | <b>a</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>b</b> Less: cost of goods sold   | <b>b</b>  |                      |               |                                    |                            |  |         |
|   | <b>c</b> Net income or (loss) from sales of inventory   |   |                      |               |                                    |                            |  |         |
| <b>Miscellaneous Revenue</b>                                      |   |   | <b>Business Code</b> |               |                                    |                            |  |         |
| <b>11 a</b>   | <b>a</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>b</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>c</b>  |   |                      |               |                                    |                            |  |         |
|   | <b>d</b> All other revenue  |   |                      |               |                                    |                            |  |         |
|   | <b>e Total.</b> Add lines 11a-11d   |   |                      |               |                                    |                            |  |         |
| <b>12 Total revenue.</b> See instructions.                        |   |   |                      | 6,994,472.    | 177,636.                           | 0.                         | -4,637.  |         |

**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)<br>Total expenses | (B)<br>Program service expenses | (C)<br>Management and general expenses | (D)<br>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   | 30,000.               | 30,000.                         |  |                             |
| 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  | 303,945.              | 248,688.                        | 45,591.                                | 9,666.                      |
| 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  | 4,074,587.            | 3,333,871.                      | 610,971.                               | 129,745.                    |
| 8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)  | 152,310.              | 124,621.                        | 22,773.                                | 4,916.                      |
| 9 Other employee benefits   | 320,674.              | 262,379.                        | 48,150.                                | 10,145.                     |
| 10 Payroll taxes  | 305,433.              | 249,908.                        | 45,800.                                | 9,725.                      |
| 11 Fees for services (non-employees):   |                       |                                 |  |                             |
| a Management  |                       |                                 |  |                             |
| b Legal   |                       |                                 |  |                             |
| c Accounting  |                       |                                 |  |                             |
| d Lobbying  |                       |                                 |  |                             |
| e Professional fundraising services. See Part IV, line 17   |                       |                                 |  |                             |
| f Investment management fees  |                       |                                 |  |                             |
| g Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Sch. O.)  | 189,502.              | 155,052.                        | 28,416.                                | 6,034.                      |
| 12 Advertising and promotion  | 34,695.               | 28,388.                         | 5,203.                                 | 1,104.                      |
| 13 Office expenses  | 220,497.              | 180,413.                        | 33,064.                                | 7,020.                      |
| 14 Information technology   |                       |                                 |  |                             |
| 15 Royalties  |                       |                                 |  |                             |
| 16 Occupancy  | 251,245.              | 205,571.                        | 37,674.                                | 8,000.                      |
| 17 Travel   | 137,340.              | 112,373.                        | 20,594.                                | 4,373.                      |
| 18 Payments of travel or entertainment expenses for any federal, state, or local public officials   |                       |                                 |  |                             |
| 19 Conferences, conventions, and meetings   | 51,477.               | 42,119.                         | 7,719.                                 | 1,639.                      |
| 20 Interest   |                       |                                 |  |                             |
| 21 Payments to affiliates   |                       |                                 |  |                             |
| 22 Depreciation, depletion, and amortization  | 140,975.              | 115,347.                        | 21,139.                                | 4,489.                      |
| 23 Insurance  | 7,296.                | 5,970.                          | 1,094.                                 | 232.                        |
| 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 <b>RESEARCH STUDY FEES</b>  | 611,128.              | 611,128.                        |  |                             |
| b <b>DUES AND FEES</b>  | 42,689.               | 34,929.                         | 6,401.                                 | 1,359.                      |
| c <b>CLEANING AND MAINTENANC</b>  | 26,442.               | 21,635.                         | 3,965.                                 | 842.                        |
| d <b>MISCELLANEOUS</b>  | 19,825.               | 16,221.                         | 2,973.                                 | 631.                        |
| e All other expenses  | 13,147.               | 10,757.                         | 1,972.                                 | 418.                        |
| 25 <b>Total functional expenses.</b> Add lines 1 through 24e  | 6,933,207.            | 5,789,370.                      | 943,499.                               | 200,338.                    |
| 26 <b>Joint costs.</b> Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation.                              |                       |                                 |  |                             |
| Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)   | 0.                    | 0.                              | 0.                                     | 0.                          |

**Part X Balance Sheet**

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

|   |  | (A)                 |            | (B)         |          |
|---|--|---------------------|------------|-------------|----------|
|   |  | Beginning of year   |            | End of year |          |
| Assets  | <b>1</b> Cash - non-interest-bearing .....   | 3,184,537.          | <b>1</b>   | 2,572,945.  |          |
|   | <b>2</b> Savings and temporary cash investments .....  |                     | <b>2</b>   |             |          |
|   | <b>3</b> Pledges and grants receivable, net .....  |                     | <b>3</b>   |             |          |
|   | <b>4</b> Accounts receivable, net .....  | 210,740.            | <b>4</b>   | 109,187.    |          |
|   | <b>5</b> Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L .....   |                     | <b>5</b>   |             |          |
|   | <b>6</b> Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instr). Complete Part II of Sch L ..... |                     | <b>6</b>   |             |          |
|   | <b>7</b> Notes and loans receivable, net .....   |                     | <b>7</b>   |             |          |
|   | <b>8</b> Inventories for sale or use .....   |                     | <b>8</b>   |             |          |
|   | <b>9</b> Prepaid expenses and deferred charges .....   | 15,480.             | <b>9</b>   | 50,553.     |          |
|   | <b>10a</b> Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D .....   | <b>10a</b> 740,290. |            |             |          |
|   | <b>b</b> Less: accumulated depreciation .....  | <b>10b</b> 379,478. | 491,023.   | <b>10c</b>  | 360,812. |
|   | <b>11</b> Investments - publicly traded securities .....   | 272,746.            | <b>11</b>  | 313,778.    |          |
|   | <b>12</b> Investments - other securities. See Part IV, line 11 .....   |                     | <b>12</b>  |             |          |
|   | <b>13</b> Investments - program-related. See Part IV, line 11 .....  |                     | <b>13</b>  |             |          |
|   | <b>14</b> Intangible assets .....  |                     | <b>14</b>  |             |          |
|   | <b>15</b> Other assets. See Part IV, line 11 .....   | 13,330.             | <b>15</b>  | 18,318.     |          |
| <b>16 Total assets.</b> Add lines 1 through 15 (must equal line 34) ..... | 4,187,856.   | <b>16</b>           | 3,425,593. |             |          |
| Liabilities   | <b>17</b> Accounts payable and accrued expenses .....  | 42,868.             | <b>17</b>  | 136,140.    |          |
|   | <b>18</b> Grants payable .....   | 3,137,063.          | <b>18</b>  | 2,202,759.  |          |
|   | <b>19</b> Deferred revenue .....   | 61,901.             | <b>19</b>  | 18,000.     |          |
|   | <b>20</b> Tax-exempt bond liabilities .....  |                     | <b>20</b>  |             |          |
|   | <b>21</b> Escrow or custodial account liability. Complete Part IV of Schedule D .....  |                     | <b>21</b>  |             |          |
|   | <b>22</b> Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L .....   |                     | <b>22</b>  |             |          |
|   | <b>23</b> Secured mortgages and notes payable to unrelated third parties .....   |                     | <b>23</b>  |             |          |
|   | <b>24</b> Unsecured notes and loans payable to unrelated third parties .....   |                     | <b>24</b>  |             |          |
|   | <b>25</b> 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 .....  | 7,994.              | <b>25</b>  | 28,367.     |          |
|   | <b>26 Total liabilities.</b> Add lines 17 through 25 .....   | 3,249,826.          | <b>26</b>  | 2,385,266.  |          |
| Net Assets or Fund Balances   | <b>Organizations that follow SFAS 117 (ASC 958), check here</b> <input checked="" type="checkbox"/> <b>and complete lines 27 through 29, and lines 33 and 34.</b>  |                     |            |             |          |
|   | <b>27</b> Unrestricted net assets .....  | 938,030.            | <b>27</b>  | 1,040,327.  |          |
|   | <b>28</b> Temporarily restricted net assets .....  |                     | <b>28</b>  |             |          |
|   | <b>29</b> Permanently restricted net assets .....  |                     | <b>29</b>  |             |          |
|   | <b>Organizations that do not follow SFAS 117 (ASC 958), check here</b> <input type="checkbox"/> <b>and complete lines 30 through 34.</b>   |                     |            |             |          |
|   | <b>30</b> Capital stock or trust principal, or current funds .....   |                     | <b>30</b>  |             |          |
|   | <b>31</b> Paid-in or capital surplus, or land, building, or equipment fund .....   |                     | <b>31</b>  |             |          |
|   | <b>32</b> Retained earnings, endowment, accumulated income, or other funds .....   |                     | <b>32</b>  |             |          |
| <b>33</b> Total net assets or fund balances .....                         | 938,030.   | <b>33</b>           | 1,040,327. |             |          |
| <b>34</b> Total liabilities and net assets/fund balances .....            | 4,187,856.   | <b>34</b>           | 3,425,593. |             |          |

**Part XI Reconciliation of Net Assets**

Check 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  | 6,994,472. |
| 2  | Total expenses (must equal Part IX, column (A), line 25)   | 2  | 6,933,207. |
| 3  | Revenue less expenses. Subtract line 2 from line 1   | 3  | 61,265.    |
| 4  | Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))                      | 4  | 938,030.   |
| 5  | Net unrealized gains (losses) on investments   | 5  | 41,032.    |
| 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 | 1,040,327. |

**Part XII Financial Statements and Reporting**

Check 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: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> 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?  |     | X  |
| 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: |  |     |    |
| <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis                 |  |     |    |
| 2b  | Were the organization's financial statements audited by an independent accountant?   | X   |    |
| 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:              |  |     |    |
| <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis      |  |     |    |
| 2c  | 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? |     | X  |
| If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.   |  |     |    |
| 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?   | X   |    |
| 3b  | 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     | X   |    |

Form 990 (2017)



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

**Section A. Public Support**

| Calendar year (or fiscal year beginning in) ▶  | (a) 2013   | (b) 2014   | (c) 2015   | (d) 2016   | (e) 2017   | (f) Total   |
|--|------------|------------|------------|------------|------------|-------------|
| <b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") .....  | 1,242,480. | 2,025,953. | 4,862,880. | 5,878,293. | 6,821,473. | 20,831,079. |
| <b>2</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf .....   |            |            |            |            |            |             |
| <b>3</b> The value of services or facilities furnished by a governmental unit to the organization without charge .....   |            |            |            |            |            |             |
| <b>4 Total.</b> Add lines 1 through 3 .....  | 1,242,480. | 2,025,953. | 4,862,880. | 5,878,293. | 6,821,473. | 20,831,079. |
| <b>5</b> 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) ..... |            |            |            |            |            | 17,248,526. |
| <b>6 Public support.</b> Subtract line 5 from line 4.  |            |            |            |            |            | 3,582,553.  |

**Section B. Total Support**

| Calendar year (or fiscal year beginning in) ▶  | (a) 2013   | (b) 2014   | (c) 2015   | (d) 2016   | (e) 2017   | (f) Total                |
|--|------------|------------|------------|------------|------------|--------------------------|
| <b>7</b> Amounts from line 4 .....   | 1,242,480. | 2,025,953. | 4,862,880. | 5,878,293. | 6,821,473. | 20,831,079.              |
| <b>8</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources .....   | 596.       | 6,836.     | 886.       | 6,736.     | 903.       | 15,957.                  |
| <b>9</b> Net income from unrelated business activities, whether or not the business is regularly carried on .....  |            |            |            |            |            |                          |
| <b>10</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) .....  |            |            |            |            |            |                          |
| <b>11 Total support.</b> Add lines 7 through 10  |            |            |            |            |            | 20,847,036.              |
| <b>12</b> Gross receipts from related activities, etc. (see instructions) .....  |            |            |            |            | <b>12</b>  | 736,703.                 |
| <b>13 First five years.</b> 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 <b>stop here</b> ..... |            |            |            |            |            | <input type="checkbox"/> |

**Section C. Computation of Public Support Percentage**

|   |           |                                     |
|---|-----------|-------------------------------------|
| <b>14</b> Public support percentage for 2017 (line 6, column (f) divided by line 11, column (f)) .....  | <b>14</b> | 17.18 %                             |
| <b>15</b> Public support percentage from 2016 Schedule A, Part II, line 14 .....  | <b>15</b> | %                                   |
| <b>16a 33 1/3% support test - 2017.</b> If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and <b>stop here.</b> The organization qualifies as a publicly supported organization .....  |           | <input type="checkbox"/>            |
| <b>b 33 1/3% support test - 2016.</b> 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 <b>stop here.</b> The organization qualifies as a publicly supported organization .....   |           | <input type="checkbox"/>            |
| <b>17a 10% -facts-and-circumstances test - 2017.</b> 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 <b>stop here.</b> Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization .....    |           | <input checked="" type="checkbox"/> |
| <b>b 10% -facts-and-circumstances test - 2016.</b> 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 <b>stop here.</b> Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ..... |           | <input type="checkbox"/>            |
| <b>18 Private foundation.</b> If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions .....  |           | <input type="checkbox"/>            |

**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) 2013 | (b) 2014 | (c) 2015 | (d) 2016 | (e) 2017 | (f) Total |
|---|----------|----------|----------|----------|----------|-----------|
| <b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") .....   |          |          |          |          |          |           |
| <b>2</b> 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 ..... |          |          |          |          |          |           |
| <b>3</b> Gross receipts from activities that are not an unrelated trade or business under section 513 .....   |          |          |          |          |          |           |
| <b>4</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf .....  |          |          |          |          |          |           |
| <b>5</b> The value of services or facilities furnished by a governmental unit to the organization without charge .....  |          |          |          |          |          |           |
| <b>6 Total.</b> Add lines 1 through 5 .....   |          |          |          |          |          |           |
| <b>7a</b> Amounts included on lines 1, 2, and 3 received from disqualified persons .....  |          |          |          |          |          |           |
| <b>b</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 .....           |          |          |          |          |          |           |
| <b>c</b> Add lines 7a and 7b .....  |          |          |          |          |          |           |
| <b>8 Public support.</b> (Subtract line 7c from line 6.)  |          |          |          |          |          |           |

**Section B. Total Support**

| Calendar year (or fiscal year beginning in) ►  | (a) 2013 | (b) 2014 | (c) 2015 | (d) 2016 | (e) 2017 | (f) Total |
|--|----------|----------|----------|----------|----------|-----------|
| <b>9</b> Amounts from line 6 .....   |          |          |          |          |          |           |
| <b>10a</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources ..... |          |          |          |          |          |           |
| <b>b</b> Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975 .....                           |          |          |          |          |          |           |
| <b>c</b> Add lines 10a and 10b .....   |          |          |          |          |          |           |
| <b>11</b> Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on .....      |          |          |          |          |          |           |
| <b>12</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) .....                                  |          |          |          |          |          |           |
| <b>13 Total support.</b> (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**

|  |           |   |
|--|-----------|---|
| <b>15</b> Public support percentage for 2017 (line 8, column (f) divided by line 13, column (f)) ..... | <b>15</b> | % |
| <b>16</b> Public support percentage from 2016 Schedule A, Part III, line 15 .....                      | <b>16</b> | % |

**Section D. Computation of Investment Income Percentage**

|   |           |   |
|---|-----------|---|
| <b>17</b> Investment income percentage for 2017 (line 10c, column (f) divided by line 13, column (f)) ..... | <b>17</b> | % |
| <b>18</b> Investment income percentage from 2016 Schedule A, Part III, line 17 .....                        | <b>18</b> | % |

**19a 33 1/3% support tests - 2017.** 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 - 2016.** 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 in line 12 on Part I. If you checked 12a of Part I, complete Sections A and B. If you checked 12b of Part I, complete Sections A and C. If you checked 12c of Part I, complete Sections A, D, and E. If you checked 12d of Part I, complete Sections A and D, and complete Part V.)

**Section A. All Supporting Organizations**

|  | Yes | No |
|--|-----|----|
| <b>1</b> 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>  |     |    |
| <b>2</b> 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>   |     |    |
| <b>3a</b> 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>   |     |    |
| <b>b</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>   |     |    |
| <b>c</b> 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>  |     |    |
| <b>4a</b> 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>  |     |    |
| <b>b</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>  |     |    |
| <b>c</b> 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>   |     |    |
| <b>5a</b> 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> |     |    |
| <b>b Type I or Type II only.</b> Was any added or substituted supported organization part of a class already designated in the organization's organizing document?   |     |    |
| <b>c Substitutions only.</b> Was the substitution the result of an event beyond the organization's control?  |     |    |
| <b>6</b> 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>  |     |    |
| <b>7</b> 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>   |     |    |
| <b>8</b> 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>  |     |    |
| <b>9a</b> 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>  |     |    |
| <b>b</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>  |     |    |
| <b>c</b> 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>   |     |    |
| <b>10a</b> 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 10b below.</i>   |     |    |
| <b>b</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>   |     |    |

**Part IV Supporting Organizations** (continued)

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

**Section B. Type I Supporting Organizations**

|   | Yes | No |
|---|-----|----|
| <b>1</b> 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? If "No," describe in <b>Part VI</b> 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. |     |    |
| <b>2</b> Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in <b>Part VI</b> how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.   |     |    |

**Section C. Type II Supporting Organizations**

|  | Yes | No |
|--|-----|----|
| <b>1</b> Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in <b>Part VI</b> how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s). |     |    |

**Section D. All Type III Supporting Organizations**

|   | Yes | No |
|---|-----|----|
| <b>1</b> 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? |     |    |
| <b>2</b> Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in <b>Part VI</b> how the organization maintained a close and continuous working relationship with the supported organization(s).   |     |    |
| <b>3</b> By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in <b>Part VI</b> the role the organization's supported organizations played in this regard.  |     |    |

**Section E. Type III Functionally Integrated Supporting Organizations**

|   |     |    |
|---|-----|----|
| <b>1</b> Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).  |     |    |
| <b>a</b> <input type="checkbox"/> The organization satisfied the Activities Test. Complete <b>line 2</b> below.   |     |    |
| <b>b</b> <input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete <b>line 3</b> below.  |     |    |
| <b>c</b> <input type="checkbox"/> The organization supported a governmental entity. Describe in <b>Part VI</b> how you supported a government entity (see instructions).  |     |    |
| <b>2</b> Activities Test. Answer (a) and (b) below.   |     |    |
| <b>a</b> Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in <b>Part VI</b> 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. | Yes | No |
| <b>b</b> Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in <b>Part VI</b> the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.  |     |    |
| <b>3</b> Parent of Supported Organizations. Answer (a) and (b) below.   |     |    |
| <b>a</b> 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? Provide details in <b>Part VI</b> .   |     |    |
| <b>b</b> Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in <b>Part VI</b> the role played by the organization in this regard.   |     |    |

**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.

| <b>Section A - Adjusted Net Income</b> |  | (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                                      | <b>Adjusted Net Income</b> (subtract lines 5, 6, and 7 from line 4)  | 8              |                             |

| <b>Section B - Minimum Asset Amount</b> |   | (A) Prior Year | (B) Current Year (optional) |
|---|---|----------------|-----------------------------|
| 1                                       | Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year): |                |                             |
| a                                       | Average monthly value of securities   | 1a             |                             |
| b                                       | Average monthly cash balances   | 1b             |                             |
| c                                       | Fair market value of other non-exempt-use assets  | 1c             |                             |
| d                                       | <b>Total</b> (add lines 1a, 1b, and 1c)   | 1d             |                             |
| e                                       | <b>Discount</b> claimed for blockage or other factors (explain in detail in <b>Part VI</b> ):                                   |                |                             |
| 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                                       | <b>Minimum Asset Amount</b> (add line 7 to line 6)  | 8              |                             |

| <b>Section C - Distributable Amount</b> |   |   | 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                                       | <b>Distributable Amount.</b> Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)  | 6 |              |
| 7                                       | <input type="checkbox"/> 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 |
|---|--------------|
| <b>1</b> Amounts paid to supported organizations to accomplish exempt purposes  |              |
| <b>2</b> Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity              |              |
| <b>3</b> Administrative expenses paid to accomplish exempt purposes of supported organizations  |              |
| <b>4</b> Amounts paid to acquire exempt-use assets  |              |
| <b>5</b> Qualified set-aside amounts (prior IRS approval required)  |              |
| <b>6</b> Other distributions (describe in <b>Part VI</b> ). See instructions.   |              |
| <b>7 Total annual distributions.</b> Add lines 1 through 6.   |              |
| <b>8</b> Distributions to attentive supported organizations to which the organization is responsive (provide details in <b>Part VI</b> ). See instructions. |              |
| <b>9</b> Distributable amount for 2017 from Section C, line 6   |              |
| <b>10</b> Line 8 amount divided by line 9 amount  |              |

| Section E - Distribution Allocations (see instructions)  | (i)<br>Excess Distributions | (ii)<br>Underdistributions<br>Pre-2017 | (iii)<br>Distributable<br>Amount for 2017 |
|--|-----------------------------|--|---|
| <b>1</b> Distributable amount for 2017 from Section C, line 6  |                             |  |   |
| <b>2</b> Underdistributions, if any, for years prior to 2017 (reasonable cause required- explain in <b>Part VI</b> ). See instructions.  |                             |  |   |
| <b>3</b> Excess distributions carryover, if any, to 2017   |                             |  |   |
| <b>a</b>   |                             |  |   |
| <b>b</b> From 2013   |                             |  |   |
| <b>c</b> From 2014   |                             |  |   |
| <b>d</b> From 2015   |                             |  |   |
| <b>e</b> From 2016   |                             |  |   |
| <b>f Total</b> of lines 3a through e   |                             |  |   |
| <b>g</b> Applied to underdistributions of prior years  |                             |  |   |
| <b>h</b> Applied to 2017 distributable amount  |                             |  |   |
| <b>i</b> Carryover from 2012 not applied (see instructions)  |                             |  |   |
| <b>j</b> Remainder. Subtract lines 3g, 3h, and 3i from 3f.   |                             |  |   |
| <b>4</b> Distributions for 2017 from Section D, line 7: \$   |                             |  |   |
| <b>a</b> Applied to underdistributions of prior years  |                             |  |   |
| <b>b</b> Applied to 2017 distributable amount  |                             |  |   |
| <b>c</b> Remainder. Subtract lines 4a and 4b from 4.   |                             |  |   |
| <b>5</b> Remaining underdistributions for years prior to 2017, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in <b>Part VI</b> . See instructions. |                             |  |   |
| <b>6</b> Remaining underdistributions for 2017. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in <b>Part VI</b> . See instructions.                        |                             |  |   |
| <b>7 Excess distributions carryover to 2018.</b> Add lines 3j and 4c.  |                             |  |   |
| <b>8</b> Breakdown of line 7:  |                             |  |   |
| <b>a</b> Excess from 2013  |                             |  |   |
| <b>b</b> Excess from 2014  |                             |  |   |
| <b>c</b> Excess from 2015  |                             |  |   |
| <b>d</b> Excess from 2016  |                             |  |   |
| <b>e</b> Excess from 2017  |                             |  |   |

Schedule A (Form 990 or 990-EZ) 2017

**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.)

**PART II, SECTION C, LINE 17A, FACTS AND CIRCUMSTANCES TEST:**

THE CENTER HAS A CONTINUOUS AND BONA FIDE DEVELOPMENT PROGRAM THAT SEEKS TO SOLICIT CONTRIBUTIONS FROM THE GENERAL PUBLIC, OTHER CHARITABLE ORGANIZATIONS AND GOVERNMENTAL UNITS. THE BOARD OF DIRECTORS REPRESENT THE BROAD INTERESTS OF THE GENERAL PUBLIC AND THE CENTER'S MISSION IS TO PROVIDE SERVICES AND RESOURCES TO THE PUBLIC AND RESEARCHERS FREE OF CHARGE.



**Schedule B**

(Form 990, 990-EZ, or 990-PF)

Department of the Treasury  
Internal Revenue Service

**Schedule of Contributors**

- ▶ Attach to Form 990, Form 990-EZ, or Form 990-PF.
- ▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2017**

Name of the organization

CENTER FOR OPEN SCIENCE, INC.

Employer identification number

46-1496217

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

501(c)( 3 ) (enter number) organization

4947(a)(1) nonexempt charitable trust **not** treated as a private foundation

527 political organization

Form 990-PF

501(c)(3) exempt private foundation

4947(a)(1) nonexempt charitable trust treated as a private foundation

501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.

**Note:** Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

**General Rule**

For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

**Special Rules**

For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000; or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I, II, and III.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ..... ▶ \$ \_\_\_\_\_

**Caution:** An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

LHA For Paperwork Reduction Act Notice, see the instructions for Form 990, 990-EZ, or 990-PF. Schedule B (Form 990, 990-EZ, or 990-PF) (2017)

|  |   |
|--|---|
| Name of organization<br><b>CENTER FOR OPEN SCIENCE, INC.</b> | Employer identification number<br><b>46-1496217</b> |
|--|---|

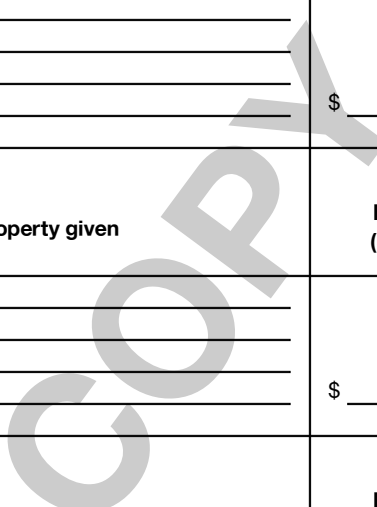
**Part I Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

| (a)<br>No. | (b)<br>Name, address, and ZIP + 4 | (c)<br>Total contributions | (d)<br>Type of contribution   |
|------------|-----------------------------------|----------------------------|---|
| 1          | _____<br>_____<br>_____           | \$ <u>5,595,284.</u>       | Person <input checked="" type="checkbox"/><br>Payroll <input type="checkbox"/><br>Noncash <input type="checkbox"/><br>(Complete Part II for noncash contributions.) |
| 2          | _____<br>_____<br>_____           | \$ <u>18,000.</u>          | Person <input checked="" type="checkbox"/><br>Payroll <input type="checkbox"/><br>Noncash <input type="checkbox"/><br>(Complete Part II for noncash contributions.) |
| 3          | _____<br>_____<br>_____           | \$ <u>25,000.</u>          | Person <input checked="" type="checkbox"/><br>Payroll <input type="checkbox"/><br>Noncash <input type="checkbox"/><br>(Complete Part II for noncash contributions.) |
| 4          | _____<br>_____<br>_____           | \$ <u>53,722.</u>          | Person <input checked="" type="checkbox"/><br>Payroll <input type="checkbox"/><br>Noncash <input type="checkbox"/><br>(Complete Part II for noncash contributions.) |
| _____      | _____<br>_____<br>_____           | \$ _____                   | Person <input type="checkbox"/><br>Payroll <input type="checkbox"/><br>Noncash <input type="checkbox"/><br>(Complete Part II for noncash contributions.)            |
| _____      | _____<br>_____<br>_____           | \$ _____                   | Person <input type="checkbox"/><br>Payroll <input type="checkbox"/><br>Noncash <input type="checkbox"/><br>(Complete Part II for noncash contributions.)            |

|  |   |
|--|---|
| Name of organization<br><br><b>CENTER FOR OPEN SCIENCE, INC.</b> | Employer identification number<br><br><b>46-1496217</b> |
|--|---|

**Part II Noncash Property** (see instructions). Use duplicate copies of Part II if additional space is needed.

| (a)<br>No.<br>from<br>Part I | (b)<br>Description of noncash property given | (c)<br>FMV (or estimate)<br>(See instructions.) | (d)<br>Date received |
|------------------------------|--|---|----------------------|
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |
|                              | _____<br>_____<br>_____                      | \$ _____  | _____                |



|  |   |
|--|---|
| Name of organization<br><br><b>CENTER FOR OPEN SCIENCE, INC.</b> | Employer identification number<br><br><b>46-1496217</b> |
|--|---|

**Part III** Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this info. once.) ▶ \$ \_\_\_\_\_  
Use duplicate copies of Part III if additional space is needed.

| (a) No. from Part I                     | (b) Purpose of gift | (c) Use of gift                          | (d) Description of how gift is held |
|---|---------------------|--|-------------------------------------|
|   |                     |  |                                     |
| <b>(e) Transfer of gift</b>             |                     |  |                                     |
| Transferee's name, address, and ZIP + 4 |                     | Relationship of transferor to transferee |                                     |
|   |                     |  |                                     |
|   |                     |  |                                     |
| <b>(e) Transfer of gift</b>             |                     |  |                                     |
| Transferee's name, address, and ZIP + 4 |                     | Relationship of transferor to transferee |                                     |
|   |                     |  |                                     |
|   |                     |  |                                     |
| <b>(e) Transfer of gift</b>             |                     |  |                                     |
| Transferee's name, address, and ZIP + 4 |                     | Relationship of transferor to transferee |                                     |
|   |                     |  |                                     |
|   |                     |  |                                     |
| <b>(e) Transfer of gift</b>             |                     |  |                                     |
| Transferee's name, address, and ZIP + 4 |                     | Relationship of transferor to transferee |                                     |
|   |                     |  |                                     |
|   |                     |  |                                     |
| <b>(e) Transfer of gift</b>             |                     |  |                                     |
| Transferee's name, address, and ZIP + 4 |                     | Relationship of transferor to transferee |                                     |
|   |                     |  |                                     |
|   |                     |  |                                     |
| <b>(e) Transfer of gift</b>             |                     |  |                                     |
| Transferee's name, address, and ZIP + 4 |                     | Relationship of transferor to transferee |                                     |
|   |                     |  |                                     |
|   |                     |  |                                     |

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

2017

Open to Public Inspection

Name of the organization: CENTER FOR OPEN SCIENCE, INC. Employer identification number: 46-1496217

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.

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include total number at end of year, aggregate values, and yes/no questions about donor property and grant fund usage.

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

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include purpose of easements, total number and acreage, and monitoring expenses.

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.

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include reporting requirements for art and historical treasures.

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**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 |
|---------------------------------|--------|
| c Beginning balance             | 1c     |
| d Additions during the year     | 1d     |
| e Distributions during the year | 1e     |
| f Ending balance                | 1f     |

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 on 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                     |                  |                |                    |                      |                     |
| b Contributions                                  |                  |                |                    |                      |                     |
| c Net investment earnings, gains, and losses     |                  |                |                    |                      |                     |
| d Grants or scholarships                         |                  |                |                    |                      |                     |
| e Other expenditures for facilities and programs |                  |                |                    |                      |                     |
| f Administrative expenses                        |                  |                |                    |                      |                     |
| g End of year balance                            |                  |                |                    |                      |                     |

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

- a Board designated or quasi-endowment  \_\_\_\_\_ %
- b Permanent endowment  \_\_\_\_\_ %
- c Temporarily restricted endowment  \_\_\_\_\_ %

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:

|  | Yes    | No |
|--|--------|----|
| (i) unrelated organizations  | 3a(i)  |    |
| (ii) related organizations   | 3a(ii) |    |
| b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? | 3b     |    |

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  |                                      |                                 |                              |                 |
| b Buildings  |                                      |                                 |                              |                 |
| c Leasehold improvements   |                                      | 329,986.                        | 216,607.                     | 113,379.        |
| d Equipment  |                                      | 410,304.                        | 162,871.                     | 247,433.        |
| e Other  |                                      |                                 |                              |                 |
| <b>Total.</b> Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.) |                                      |                                 |                              | <b>360,812.</b> |

**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)   |                |   |
| (B)   |                |   |
| (C)   |                |   |
| (D)   |                |   |
| (E)   |                |   |
| (F)   |                |   |
| (G)   |                |   |
| (H)   |                |   |
| <b>Total.</b> (Col. (b) must equal Form 990, Part X, col. (B) line 12.) ▶ |                |   |

**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)   |                |   |
| <b>Total.</b> (Col. (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)   |                |
| <b>Total.</b> (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) <b>PAYROLL LIABILITIES</b>  | <b>28,367.</b> |
| (3)   |                |
| (4)   |                |
| (5)   |                |
| (6)   |                |
| (7)   |                |
| (8)   |                |
| (9)   |                |
| <b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 25.) ▶ | <b>28,367.</b> |

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.

|          |  |           |            |
|----------|--|-----------|------------|
| <b>1</b> | Total revenue, gains, and other support per audited financial statements                       | <b>1</b>  | 7,035,504. |
| <b>2</b> | Amounts included on line 1 but not on Form 990, Part VIII, line 12:                            |           |            |
| <b>a</b> | Net unrealized gains (losses) on investments   | <b>2a</b> | 41,032.    |
| <b>b</b> | Donated services and use of facilities   | <b>2b</b> |            |
| <b>c</b> | Recoveries of prior year grants  | <b>2c</b> |            |
| <b>d</b> | Other (Describe in Part XIII.)   | <b>2d</b> |            |
| <b>e</b> | Add lines <b>2a</b> through <b>2d</b>  | <b>2e</b> | 41,032.    |
| <b>3</b> | Subtract line <b>2e</b> from line <b>1</b>   | <b>3</b>  | 6,994,472. |
| <b>4</b> | Amounts included on Form 990, Part VIII, line 12, but not on line 1:                           |           |            |
| <b>a</b> | Investment expenses not included on Form 990, Part VIII, line 7b                               | <b>4a</b> |            |
| <b>b</b> | Other (Describe in Part XIII.)   | <b>4b</b> |            |
| <b>c</b> | Add lines <b>4a</b> and <b>4b</b>  | <b>4c</b> | 0.         |
| <b>5</b> | Total revenue. Add lines <b>3</b> and <b>4c</b> . (This must equal Form 990, Part I, line 12.) | <b>5</b>  | 6,994,472. |

**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.

|          |   |           |            |
|----------|---|-----------|------------|
| <b>1</b> | Total expenses and losses per audited financial statements                                      | <b>1</b>  | 6,933,207. |
| <b>2</b> | Amounts included on line 1 but not on Form 990, Part IX, line 25:                               |           |            |
| <b>a</b> | Donated services and use of facilities  | <b>2a</b> |            |
| <b>b</b> | Prior year adjustments  | <b>2b</b> |            |
| <b>c</b> | Other losses  | <b>2c</b> |            |
| <b>d</b> | Other (Describe in Part XIII.)  | <b>2d</b> |            |
| <b>e</b> | Add lines <b>2a</b> through <b>2d</b>   | <b>2e</b> | 0.         |
| <b>3</b> | Subtract line <b>2e</b> from line <b>1</b>  | <b>3</b>  | 6,933,207. |
| <b>4</b> | Amounts included on Form 990, Part IX, line 25, but not on line 1:                              |           |            |
| <b>a</b> | Investment expenses not included on Form 990, Part VIII, line 7b                                | <b>4a</b> |            |
| <b>b</b> | Other (Describe in Part XIII.)  | <b>4b</b> |            |
| <b>c</b> | Add lines <b>4a</b> and <b>4b</b>   | <b>4c</b> | 0.         |
| <b>5</b> | Total expenses. Add lines <b>3</b> and <b>4c</b> . (This must equal Form 990, Part I, line 18.) | <b>5</b>  | 6,933,207. |

**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.

**PART X, LINE 2:**

THE ORGANIZATION HAS REVIEWED AND EVALUATED THE RELEVANT TECHNICAL MERITS OF EACH OF ITS TAX POSITIONS IN ACCORDANCE WITH GUIDANCE ESTABLISHED BY THE FASB AND DETERMINED THAT THERE ARE NO UNCERTAIN TAX POSITIONS THAT WOULD HAVE A MATERIAL IMPACT ON THE FINANCIAL STATEMENTS OF THE ORGANIZATION.

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**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](http://www.irs.gov/Form990) for the latest information.**

OMB No. 1545-0047

**2017**

**Open to Public  
Inspection**

Name of the organization **CENTER FOR OPEN SCIENCE, INC.** Employer identification number **46-1496217**

**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.

| <b>1 (a)</b> Name and address of organization or government | <b>(b)</b> EIN | <b>(c)</b> IRC section (if applicable) | <b>(d)</b> Amount of cash grant | <b>(e)</b> Amount of non-cash assistance | <b>(f)</b> Method of valuation (book, FMV, appraisal, other) | <b>(g)</b> Description of noncash assistance | <b>(h)</b> Purpose of grant or assistance |
|---|----------------|--|---------------------------------|--|--|--|---|
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |
|   |                |  |                                 |  |  |  |   |

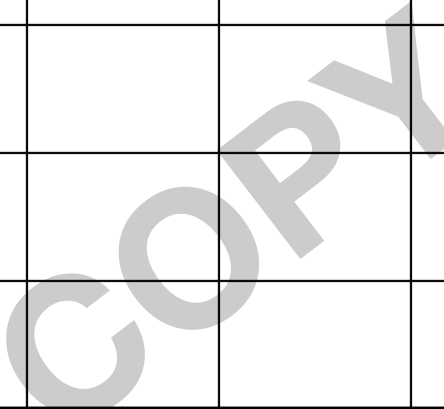
- 2** Enter total number of section 501(c)(3) and government organizations listed in the line 1 table
- 3** Enter total number of other organizations listed in the line 1 table

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Schedule I (Form 990) (2017)

**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 non-cash assistance | (e) Method of valuation (book, FMV, appraisal, other) | (f) Description of noncash assistance |
|--|--------------------------|--------------------------|-----------------------------------|---|---------------------------------------|
| DIRECT RESEACH AND PROJECT FUNDING SUPPORT | 15                       | 30,000.                  | 0.                                |   |                                       |
|  |                          |                          |                                   |   |                                       |
|  |                          |                          |                                   |   |                                       |
|  |                          |                          |                                   |   |                                       |
|  |                          |                          |                                   |   |                                       |
|  |                          |                          |                                   |   |                                       |



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

PART I, LINE 2:

INDIVIDUALS AND ORGANIZATIONS RECEIVE CASH AWARDS FOR SPECIFIC RESEARCH AND PROJECTS AND ARE REQUIRED TO FULFILL REPORTING REQUIRES STIPULATED IN THE AWARD AGREEMENT.

**SCHEDULE J  
(Form 990)**

**Compensation Information**

OMB No. 1545-0047

**2017**

Open to Public Inspection

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](http://www.irs.gov/Form990) for instructions and the latest information.

Department of the Treasury  
Internal Revenue Service

Name of the organization

**CENTER FOR OPEN SCIENCE, INC.**

Employer identification number

**46-1496217**

**Part I Questions Regarding Compensation**

**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.

- |  |   |
|--|---|
| <input type="checkbox"/> First-class or charter travel             | <input type="checkbox"/> Housing allowance or residence for personal use    |
| <input type="checkbox"/> Travel for companions                     | <input type="checkbox"/> Payments for business use of personal residence    |
| <input type="checkbox"/> Tax indemnification and gross-up payments | <input type="checkbox"/> Health or social club dues or initiation fees      |
| <input type="checkbox"/> Discretionary spending account            | <input type="checkbox"/> Personal services (such as, 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 .....

**2** Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a? .....

**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.

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Compensation committee   | <input checked="" type="checkbox"/> Written employment contract                     |
| <input type="checkbox"/> Independent compensation consultant | <input type="checkbox"/> Compensation survey or study                               |
| <input type="checkbox"/> Form 990 of other organizations     | <input checked="" type="checkbox"/> 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? .....
- b** Participate in, or receive payment from, a supplemental nonqualified retirement plan? .....
- c** Participate in, or receive payment from, an equity-based compensation arrangement? .....
- If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

**Only section 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? .....
- b** Any related organization? .....
- 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? .....
- b** Any related organization? .....
- 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 on lines 5 and 6? If "Yes," describe in Part III .....

**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 .....

**9** If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)? .....

|           | Yes | No |
|-----------|-----|----|
| <b>1b</b> |     |    |
| <b>2</b>  |     |    |
| <b>4a</b> |     | X  |
| <b>4b</b> |     | X  |
| <b>4c</b> |     | X  |
| <b>5a</b> |     | X  |
| <b>5b</b> |     | X  |
| <b>6a</b> |     | X  |
| <b>6b</b> |     | X  |
| <b>7</b>  |     | X  |
| <b>8</b>  |     | X  |
| <b>9</b>  |     |    |

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

Schedule J (Form 990) 2017

**Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees.** Use duplicate copies if additional space is needed.

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 aren't listed on Form 990, Part VII.

**Note:** The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

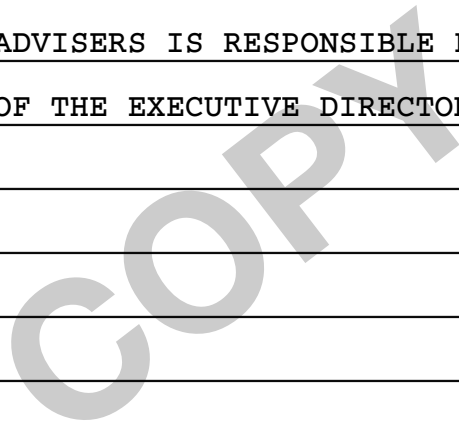
| (A) Name and Title                                       |      | (B) Breakdown of W-2 and/or 1099-MISC compensation |                                     |                                     | (C) Retirement and other deferred compensation | (D) Nontaxable benefits | (E) Total of columns (B)(i)-(D) | (F) Compensation in column (B) reported as deferred on prior Form 990 |
|--|------|--|-------------------------------------|-------------------------------------|--|-------------------------|---------------------------------|---|
|  |      | (i) Base compensation                              | (ii) Bonus & incentive compensation | (iii) Other reportable compensation |  |                         |                                 |   |
| (1) JEFFREY SPIES<br>CTO, EX-OFFICIO                     | (i)  | 160,816.   | 0.                                  | 0.                                  | 6,400.   | 7,034.                  | 174,250.                        | 0.  |
|  | (ii) | 0.   | 0.                                  | 0.                                  | 0.   | 0.                      | 0.                              | 0.  |
| (2) MICHAEL HASELTON<br>INFRASTRUCTURE TECHNICAL MANAGER | (i)  | 142,096.   | 0.                                  | 0.                                  | 5,625.   | 6,103.                  | 153,824.                        | 0.  |
|  | (ii) | 0.   | 0.                                  | 0.                                  | 0.   | 0.                      | 0.                              | 0.  |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |
|  | (i)  |  |                                     |                                     |  |                         |                                 |   |
|  | (ii) |  |                                     |                                     |  |                         |                                 |   |

**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.

PART I, LINE 3:

COMPENSATION PACKAGE MUST BE COMPETITIVE WITH SIMILAR POSITIONS IN THE  
INDUSTRY IN ORDER TO ATTRACT AND RETAIN EXECUTIVE TALENT. THE  
COMPENSATIONS COMMITTEE OF THE BOARD OF ADVISERS IS RESPONSIBLE FOR  
APPROVAL, OVERSIGHT, AND ADMINISTRATION OF THE EXECUTIVE DIRECTOR AND CHIEF  
TECHNOLOGY OFFICER'S COMPENSATION.



**SCHEDULE O**  
**(Form 990 or 990-EZ)**

Department of the Treasury  
Internal Revenue Service

**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](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2017**

Open to Public  
Inspection

Name of the organization

CENTER FOR OPEN SCIENCE, INC.

Employer identification number

46-1496217

**FORM 990, PART I, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:**

THE CENTER FOR OPEN SCIENCE (COS) IS DEDICATED TO INCREASING  
TRANSPARENCY, INTEGRITY AND REPRODUCIBILITY IN SCIENTIFIC RESEARCH.

**FORM 990, PART III- LINE 1: DESCRIPTION OF ORGANIZATION'S MISSION STATEMENT**

COS IS A NON-PROFIT TECHNOLOGY COMPANY AIMING TO PROMOTE OPENNESS,  
INTEGRITY, AND REPRODUCIBILITY OF SCIENTIFIC RESEARCH. COS ACCOMPLISHES  
THIS BY EMPLOYING FIVE INTERDEPENDENT ACTIVITIES: (1) METASCIENCE -  
ACQUIRING EVIDENCE TO ENCOURAGE CHANGE - COS PROVIDES EVIDENCE ON THE  
STATE OF SCIENCE, EVALUATES COS SERVICES TO MAXIMIZE EFFECTIVENESS, AND  
TRACKS CULTURE CHANGE IN OPENNESS; (2) INFRASTRUCTURE - BUILDING  
TECHNOLOGY TO ENABLE CHANGE - COS ESTABLISHES VIABILITY OF OPEN  
SCHOLARSHIP ACROSS THE ENTIRE RESEARCH LIFECYCLE, AND SUPPORTS HUNDREDS  
OF COMMUNITY INTERFACES FOR CONDUCTING AND SHARING SCHOLARLY ACTIVITY;  
(3) TRAINING - DISSEMINATING KNOWLEDGE TO ENACT CHANGE - COS OPTIMIZES  
TRAINING DELIVERY TO MAXIMIZE ITS REACH AND IMPACT PARTICULARLY FOR  
SUPPORTING UNDERSERVED COMMUNITIES, AND FOSTERS SUSTAINABILITY WITH  
INTEGRATION INTO COURSE CURRICULA; (4) INCENTIVES - PROVIDING REASONS  
TO EMBRACE CHANGE - COS BRINGS ADOPTION OF ITS INCENTIVE SERVICES TO  
SCALE, MONITORS AND INCENTIVIZES ADOPTION BY STAKEHOLDERS, AND  
INCORPORATES CONTINUOUS EVALUATION OF INTERVENTION EFFECTIVENESS; (5)  
COMMUNITY - FOSTERING CONNECTION AND INCLUSION TO PROPAGATE CHANGE -  
COS GROWS AND EMPOWERS COMMUNITY PARTNERSHIPS WITH INTEGRATED SERVICES  
AND COLLABORATION ACROSS STAKEHOLDER COMMUNITIES.

**FORM 990, PART III, LINE 4A, PROGRAM SERVICE ACCOMPLISHMENTS:**

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Schedule O (Form 990 or 990-EZ) (2017)

732211 09-07-17

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INFRASTRUCTURE: COS SUPPORTS AND MAINTAINS THE OSF (WWW.OSF.IO) TO HELP RESEARCHERS MANAGE, ARCHIVE, AND SHARE THEIR RESEARCH, PRIVATELY OR PUBLICLY. IN 2017, COS CONTINUED TO MAKE SIGNIFICANT PROGRESS IN ESTABLISHING THE OSF AS A FULL-FEATURED APPLICATION FRAMEWORK. THIS INCLUDED IMPROVEMENTS TO A NUMBER OF CORE FEATURES INCLUDING AUTHENTICATION, METADATA, MESSAGING, VERSION CONTROL, ACCESS CONTROL, DATABASING, STORAGE SERVICES, AND A PUBLIC API. THE OSF IS NOW POSITIONED PERFECTLY AS A FREE, PUBLIC INFRASTRUCTURE FOR CREATING, CONNECTING, AND INTEGRATING COUNTLESS SERVICES ACROSS THE RESEARCH LIFECYCLE. INTERNALLY, THIS IS EVIDENT THROUGH NEW INITIATIVES LIKE OUR BEHAVIORAL RESEARCH DATA COLLECTION TOOLS. BUILDING ON THE OSF, WE ARE CREATING A FREE, OPEN SERVICE THAT WILL INHABIT THE MARKETPLACE CURRENTLY DOMINATED BY TOOLS LIKE QUALTRICS, SURVEYMONKEY AND SOME SMALLER, MORE ELABORATE EXPERIMENT PLATFORMS. BECAUSE OF THE OSF'S OPEN, MODULAR DESIGN, WE AND OTHERS WILL BE ABLE TO INCORPORATE THE BACK-END SERVICES TO SUPPORT ANY KIND OF FRONT-END USER INTERFACES FOR COLLECTION OF SOCIAL SCIENCE RESEARCH PARTICIPANT DATA, WITH THE ABILITY TO EXTEND VERY EASILY TO COLLECTION OF META-DATA FOR ANY RESEARCH APPLICATION (NOT LIMITED TO SOCIAL SCIENCE). OUR MODULAR, OPEN APPROACH WILL SAVE A TREMENDOUS AMOUNT OF STARTUP AND MAINTENANCE TIME FOR THOSE LOOKING TO BUILD SPECIALIZED SERVICES BY PROVIDING THEM WITH KEY, COMMON INFRASTRUCTURE ELEMENTS THAT EVERYONE ELSE ALSO NEEDS. THIS WAY, NEW TOOLS AND SERVICES CAN FOCUS ON THEIR SPECIFIC INTEREST AND CORE EXPERTISE RATHER THAN REDUNDANT (AND LESS EFFECTIVE) IMPLEMENTATION OF BACK-END TOOLS THAT SUPPORT THEIR NEW SERVICE. FURTHER, FUNDERS WHO SPONSOR PROJECTS ALSO WIN BY AVOIDING REDUNDANCY IN FOUNDATIONAL INFRASTRUCTURE DEVELOPMENT. FUNDERS CAN GET THE SAME OUTPUT WITH MUCH SMALLER GRANTS TO TEAMS THAT BUILD THEIR SERVICE ON

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TOP OF THE OSF APPLICATION FRAMEWORK.

FORM 990, PART III, LINE 4B, PROGRAM SERVICE ACCOMPLISHMENTS:

METASCIENCE: COS SUPPORTS RESEARCH ON SCIENTIFIC PRACTICES. THESE EFFORTS CAN INFORM BEST PRACTICES AND SERVE AS PLATFORMS TO DEMONSTRATE REPRODUCIBLE RESEARCH METHODS. SOME ACHIEVEMENTS INCLUDE:

-CONTINUED PUBLIC DISCOURSE AROUND RESULTS OF THE REPRODUCIBILITY PROJECT: PSYCHOLOGY (RESULTS PUBLISHED IN THE JOURNAL SCIENCE IN JUNE, 2015).

-CONTINUAL RESULTS PUBLISHED BY THE REPRODUCIBILITY PROJECT: CANCER BIOLOGY. THE PROJECT WILL PUBLISH THE INDIVIDUAL REPLICATIONS IN SMALL BATCHES AND THEN A SUMMARY REPORT AT THE VERY END OF THE PROJECT.

-THROUGH EXTERNAL GRANT AWARDS, COS CONTINUES TO SUPPORT THE REPRODUCIBILITY PROJECT: TRANSCRANIAL DIRECT CURRENT STIMULATION (TDCS) AT THE UNIVERSITY OF CALIFORNIA - DAVIS.

-CONTINUED COMMUNITY DISCUSSION OF THE IMPACT OF THE COS STUDY ON THE IMPACT OF BADGES UPON DATA SHARING. THIS STUDY FOUND THAT THE JOURNAL PSYCHOLOGICAL SCIENCE EXPERIENCED AN INCREASE IN DATA SHARING FROM AROUND 3 PERCENT OF PUBLISHED ARTICLES TO NEARLY 40 PERCENT IN ONLY 1.5 YEARS FOLLOWING ADOPTION OF BADGES. COMPARISON JOURNALS WITHOUT BADGES SHOWED NO CHANGE IN DATA SHARING OVER THE SAME PERIOD. WE USE THESE FINDINGS TO PROMOTE ADOPTION OF BADGES AS SIMPLE INCENTIVES TOWARDS MORE OPEN EDITORIAL POLICIES.

FORM 990, PART III, LINE 4C, PROGRAM SERVICE ACCOMPLISHMENTS:

COMMUNITY; COS FOSTERS OPEN SCIENCE COMMUNITIES OF RESEARCHERS,

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DEVELOPERS, AND LEADERS. MANY INFRASTRUCTURE PROJECTS IN DEVELOPMENT OUTSIDE COS WILL INCREASE OPENNESS IN SCIENCE. COS IS WORKING TO ESTABLISH AN OPEN DEVELOPER COMMUNITY WHICH WILL ENHANCE COLLABORATION AND INTERACTIVITY AMONGST SILOED EFFORTS. FURTHER, AN ACTIVE OPEN SCIENCE COMMUNITY IS ESSENTIAL FOR TESTING AND IMPROVING INFRASTRUCTURE AND PRACTICES. OPEN SCIENCE PRACTICES WILL ACCELERATE DRAMATICALLY IF STAKEHOLDERS WITH LEVERS FOR CHANGE CREATE INCENTIVES OR REQUIREMENTS FOR RESEARCHERS. COS PROMOTES OPEN SCIENCE PRACTICES WITH JOURNALS, FUNDERS, RESEARCHERS, AND SOCIETIES.

PREREGISTRATION CHALLENGE: THE PREREGISTRATION CHALLENGE KICKED OFF IN 2015. PREREGISTRATION INCREASES THE CREDIBILITY OF HYPOTHESIS TESTING BY CONFIRMING IN ADVANCE WHAT WILL BE ANALYZED AND REPORTED. FOR THE PREREGISTRATION CHALLENGE, ONE THOUSAND RESEARCHERS WILL RECEIVE \$1,000 EACH FOR PUBLISHING RESULTS OF PREREGISTERED RESEARCH.

FUNDERS AND JOURNALS: MULTIPLE NEW JOURNALS AND FUNDERS CONTINUE TO ENCOURAGE THE USE OF THE OSF TO SUPPORT THEIR OPEN DATA SHARING POLICIES.

INCENTIVES FOR OPEN PRACTICES: IN 2015, WE LAUNCHED THE TRANSPARENCY AND OPENNESS PROMOTION (TOP) GUIDELINES INITIATIVE. THE TOP GUIDELINES ARE A CULMINATION OF WORKSHOPS AND CONTRIBUTIONS FROM MANY JOURNAL AND FUNDER REPRESENTATIVES ACROSS MANY DIFFERENT RESEARCH COMMUNITIES. THE TOP GUIDELINES INTEGRATE COS TRANSPARENCY PRODUCTS (E.G. BADGES, REGISTERED REPORTS, PREREGISTRATION) INTO MAINSTREAM EDITORIAL POLICIES AND RESEARCHER PRACTICES.

EDUCATION AND TRAINING: COS OPERATES A FREE EDUCATION AND TRAINING

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PROGRAM IN REPRODUCIBLE AND OPEN PRACTICES. THIS SERVICE SUPPORTS OUR OTHER INITIATIVES SUCH AS THE PREREGISTRATION CHALLENGE, REPRODUCIBILITY PROJECTS, AND A RCT TO EVALUATE THE IMPACT OF THE OSF IN COLLABORATION WITH UC RIVERSIDE.

FORM 990, PART VI, SECTION A, LINE 6:

THE ORGANIZATION DESIGNATES VOLUNTEERS SERVING ON THE GOVERNING BOARD AS MEMBERS. MEMBER SELECTION, TERMS AND RESPONSIBILITIES FOLLOW BEST PRACTICES FOR NONPROFIT GOVERNING BODIES.

FORM 990, PART VI, SECTION B, LINE 11B:

COPIES OF THE CENTER'S FORM 990 ARE PROVIDED TO ALL MEMBERS OF THE BOARD FOR THEIR REVIEW PRIOR TO FILING OF THE RETURN.

FORM 990, PART VI, SECTION B, LINE 12C:

MEMBERS, OFFICERS AND MANAGEMENT ARE REQUIRED TO REVIEW THE CENTER'S CONFLICT OF INTEREST POLICY ANNUALLY AND PROVIDE NOTIFICATION OF ANY POTENTIAL AREAS OF CONFLICT OF INTEREST.

FORM 990, PART VI, SECTION C, LINE 18:

COPIES OF THE CENTER'S FORM 1023 AND FORM 990 ARE AVAILABLE FOR PUBLIC INSPECTION AT THE CENTER'S OFFICE. THE CENTER WILL PROVIDE COPIES OF THE FORMS 1023 AND 990 UPON REQUEST.

FORM 990, PART VI, SECTION C, LINE 19:

THE CENTER MAKES COPIES OF ITS GOVERNING DOCUMENTS AND FINANCIAL STATEMENT AVAILABLE TO THE PUBLIC UPON REQUEST. COPIES OF THE MOST RECENT FORM 990 ARE POSTED ON THE CENTER'S WEBSITE.

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FORM 990, PART XII, QUESTION 2C:

NO CHANGES IN THE OVERSIGHT OR SELECTION PROCESSES FROM THE PRIOR YEAR.

COPY