

PUBLIC DISCLOSURE COPY

PLEASE FILE IN A SAFE PLACE

ARMANINO ADVISORY LLC

Form **990**Department of the Treasury
Internal Revenue ServiceSTATE REGISTRATION NO. C2354500
Return of Organization Exempt From Income Tax

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

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

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

OMB No. 1545-0047

2023Open to Public
Inspection**A For the 2023 calendar year, or tax year beginning and ending****B** Check if applicable:

- ☐ Address change
☐ Name change
☐ Initial return
☐ Final return/terminated
☐ Amended return
☐ Application pending

C Name of organization

PUBLIC LIBRARY OF SCIENCE

Doing business as

Number and street (or P.O. box if mail is not delivered to street address)

1265 BATTERY STREET

Room/suite

200

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

SAN FRANCISCO, CA 94111

F Name and address of principal officer: KATHRYN MOTONAGA

SAME AS C ABOVE

D Employer identification number

68-0492065

E Telephone number

(415) 624-1200

G Gross receipts \$ 33,252,813.**H(a)** Is this a group returnfor subordinates? ☐ Yes ☒ No**H(b)** Are all subordinates included? ☐ Yes ☐ No

If "No," attach a list. See instructions

H(c) Group exemption number**I** Tax-exempt status: ☒ 501(c)(3) ☐ 501(c) () (insert no.) ☐ 4947(a)(1) or ☐ 527**J** Website: WWW.PLOS.ORG**K** Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other**L** Year of formation: 2001**M** State of legal domicile: CA**Part I Summary**

Activities & Governance	1	Briefly describe the organization's mission or most significant activities: <u>PLEASE SEE SCHEDULE O FOR COMPLETE DESCRIPTION OF THE ORGANIZATION'S MISSION.</u>
	2	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.
	3	Number of voting members of the governing body (Part VI, line 1a) 3 10
	4	Number of independent voting members of the governing body (Part VI, line 1b) 4 9
	5	Total number of individuals employed in calendar year 2023 (Part V, line 2a) 5 125
	6	Total number of volunteers (estimate if necessary) 6 13500
	7a	Total unrelated business revenue from Part VIII, column (C), line 12 7a 256,490.
7b	Net unrelated business taxable income from Form 990-T, Part I, line 11 7b 0.	
Revenue	8	Contributions and grants (Part VIII, line 1h) 8 43,355. 14,248.
	9	Program service revenue (Part VIII, line 2g) 9 34,660,585. 32,532,613.
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d) 10 281,185. 484,569.
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 11 115. 1,331.
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12) 12 34,985,240. 33,032,761.
	Expenses	13
14		Benefits paid to or for members (Part IX, column (A), line 4) 14 0. 0.
15		Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10) 15 20,933,458. 21,446,020.
16a		Professional fundraising fees (Part IX, column (A), line 11e) 16a 0. 0.
b		Total fundraising expenses (Part IX, column (D), line 25) b 0.
17		Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e) 17 12,429,335. 13,484,138.
18		Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25) 18 33,362,793. 34,930,158.
19	Revenue less expenses. Subtract line 18 from line 12 19 1,622,447. -1,897,397.	
Net Assets or Fund Balances	20	Total assets (Part X, line 16) 20 25,935,740. 24,736,549.
	21	Total liabilities (Part X, line 26) 21 6,970,642. 6,516,531.
	22	Net assets or fund balances. Subtract line 21 from line 20 22 18,965,098. 18,220,018.

Part II Signature Block

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

Sign Here	Signature of officer	Date			
	KATHRYN MOTONAGA, CFO Type or print name and title				
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check if self-employed <input type="checkbox"/>	PTIN
	KATY BROWN	KATY BROWN	11/13/24		P00650274
Preparer Use Only	Firm's name	ARMANINO ADVISORY LLC	Firm's EIN	94-6214841	
	Firm's address	2700 CAMINO RAMON, STE. 350 SAN RAMON, CA 94583-5004	Phone no.	925-790-2600	

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

LHA For Paperwork Reduction Act Notice, see the separate instructions.

332001 12-21-23

Form **990** (2023)

SEE SCHEDULE O FOR ORGANIZATION MISSION STATEMENT CONTINUATION

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

PLEASE SEE SCHEDULE O FOR COMPLETE DESCRIPTION OF THE ORGANIZATION'S MISSION.

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

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

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

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

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

4a (Code:) (Expenses \$ 28,476,776. including grants of \$) (Revenue \$ 32,276,123.)
SCIENCE AND MEDICAL PUBLISHING ARE THE CORE OF PLOS PROGRAM EXPENSE AT
OVER \$28.5 MILLION. THE ACTIVITIES INVOLVED IN OUR PUBLISHING OPERATION
INCLUDE:

EDITORIAL AND PRODUCTION WORK - RECEIPT AND TRIAGE OF SUBMISSIONS;
PERFORMING/COORDINATING THEIR PEER REVIEW; AND PRODUCTION AND ONLINE
PUBLICATION OF ACCEPTED ARTICLES.
MARKETING AND OUTREACH - PROMOTING ARTICLES AND INVITING SUBMISSIONS,
INCREASING AWARENESS AND UNDERSTANDING OF OPEN SCIENCE BENEFITS AND
PRACTICES, PROMOTING INITIATIVES SUCH AS CALLS FOR PAPERS, AND CREATING
RESOURCES FOR AUTHORS AND REVIEWERS.
PUBLISHING ETHICS HANDLING ETHICAL AND SCIENTIFIC (CONT. ON SCH. O)

4b (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code:) (Expenses \$ including grants of \$) (Revenue \$)

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

(Expenses \$ including grants of \$) (Revenue \$)

4e Total program service expenses 28,476,776.

Form **990** (2023)

Part IV Checklist of Required Schedules

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

Part IV Checklist of Required Schedules (continued)

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

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

	Yes	No
1a Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable	1a	50
b Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable	1b	0
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	X

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

		Yes	No
2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	2a 125		
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	X	
3a Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	X	
b If "Yes," has it filed a Form 990-T for this year? <i>If "No" to line 3b, provide an explanation on Schedule O</i>	3b	X	
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a	X	
b If "Yes," enter the name of the foreign country <u>UNITED KINGDOM</u> See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).			
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		X
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		X
c If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?	6a		X
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b		
7 Organizations that may receive deductible contributions under section 170(c).			
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a		X
b If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c		X
d If "Yes," indicate the number of Forms 8282 filed during the year	7d		
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		X
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		X
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?	8		
9 Sponsoring organizations maintaining donor advised funds.			
a Did the sponsoring organization make any taxable distributions under section 4966?	9a		
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b		
10 Section 501(c)(7) organizations. Enter:			
a Initiation fees and capital contributions included on Part VIII, line 12	10a		
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	10b		
11 Section 501(c)(12) organizations. Enter:			
a Gross income from members or shareholders	11a		
b Gross income from other sources. (Do not net amounts due or paid to other sources against amounts due or received from them.)	11b		
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year	12b		
13 Section 501(c)(29) qualified nonprofit health insurance issuers.			
a Is the organization licensed to issue qualified health plans in more than one state? Note: See the instructions for additional information the organization must report on Schedule O.	13a		
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	13b		
c Enter the amount of reserves on hand	13c		
14a Did the organization receive any payments for indoor tanning services during the tax year?	14a		X
b If "Yes," has it filed a Form 720 to report these payments? <i>If "No," provide an explanation on Schedule O</i>	14b		
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see the instructions and file Form 4720, Schedule N.	15		X
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O.	16		X
17 Section 501(c)(21) organizations. Did the trust, or any disqualified or other person engage in any activities that would result in the imposition of an excise tax under section 4951, 4952 or 4953? If "Yes," complete Form 6069.	17		

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 on Schedule O. See instructions.

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

Section A. Governing Body and Management

	1a	1b	Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain on Schedule O.	10			
b Enter the number of voting members included on line 1a, above, who are independent		9		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?			2	X
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, trustees, or key employees to a management company or other person?			3	X
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?			4	X
5 Did the organization become aware during the year of a significant diversion of the organization's assets?			5	X
6 Did the organization have members or stockholders?			6	X
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?			7a	X
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?			7b	X
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:				
a The governing body?			8a	X
b Each committee with authority to act on behalf of the governing body?			8b	X
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses on Schedule O			9	X

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

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

Section C. Disclosure

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

18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A, 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.
☒ Own website ☐ Another's website ☒ Upon request ☐ Other (explain on Schedule O)

19 Describe on 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
 KATHRYN MOTONAGA, CHIEF FINANCIAL OFFICER - (415) 624-1200
 1265 BATTERY STREET, 200, SAN FRANCISCO, CA 94111

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent ContractorsCheck 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 the 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, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) 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.

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

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) ALISON MUDDITT CHIEF EXECUTIVE OFFICER	40.00	X		X				473,616.	0.	42,311.
(2) VERONIQUE KIERMER PUBLISHER & EXEC EDITOR	40.00				X			309,458.	0.	26,823.
(3) REBEKAH DARKSMITH CHIEF OF STAFF AND CHIEF MARKETING A	40.00				X			294,349.	0.	36,626.
(4) KATHRYN MOTONAGA CHIEF FINANCIAL OFFICER	40.00			X				296,797.	0.	22,056.
(5) AARON DODDS EXEC. DIRECTOR RESEARCH AND MGMT	40.00				X			234,491.	0.	21,064.
(6) SANDRA UPEGUI GEN. COUNSEL & CORPORATE SECRETARY	40.00			X				205,517.	0.	19,282.
(7) MATTHEW VALDEZ PRIN. SW ENGINEER, PLATFORM & ENG	40.00				X			190,323.	0.	27,880.
(8) JAMES HARNEY SENIOR MANAGER, STRATEGIC RESEARCH	40.00				X			204,948.	0.	10,110.
(9) NIAMH O'CONNOR CHIEF PUBLISHING OFFICER	40.00				X			208,713.	0.	6,217.
(10) LEVI LERNER DIRECTOR PMO	40.00				X			195,471.	0.	19,182.
(11) JOSHUA GROCHALA STAFF SOFTWARE ENGINEER	40.00				X			171,064.	0.	42,119.
(12) JAYA DOBBYN CONTROLLER	40.00				X			172,598.	0.	28,250.
(13) TOM SCOTT CHIEF DIGITAL OFFICER	40.00				X			163,400.	0.	29,114.
(14) ALASTAIR ADAM BOARD MEMBER	5.00	X						0.	0.	0.
(15) SURESH BHAT BOARD MEMBER	5.00	X						0.	0.	0.
(16) ISRAEL BOROKINI BOARD MEMBER	5.00	X						0.	0.	0.
(17) ARLENE ESPINAL BOARD MEMBER (THRU 02/23)	5.00	X						0.	0.	0.

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(18) FERNAN FEDERICI BOARD MEMBER	5.00	X						0.	0.	0.
(19) JENNY MACHIDA BOARD MEMBER	5.00	X						0.	0.	0.
(20) EMILY SENA BOARD MEMBER	5.00	X						0.	0.	0.
(21) STEVEN TOM BOARD MEMBER	5.00	X						0.	0.	0.
(22) SIMINE VAZIRE BOARD MEMBER	5.00	X						0.	0.	0.
(23) RICHARD WILDER BOARD MEMBER	5.00	X						0.	0.	0.
(24) KEITH YAMAMOTO BOARD MEMBER	5.00	X						0.	0.	0.
1b Subtotal								3,120,745.	0.	331,034.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								3,120,745.	0.	331,034.

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

40

- 3** Did the organization list any **former** officer, director, trustee, key employee, or highest compensated employee on line 1a? *If "Yes," complete Schedule J for such individual*
- 4** For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? *If "Yes," complete Schedule J for such individual*
- 5** Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? *If "Yes," complete Schedule J for such person*

	Yes	No
3		X
4	X	
5		X

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
APEX COVANTAGE, LLC, 4045 SHERIDAN AVENUE, SUITE 266, MIAMI BEACH, FL 33140	COMPOSITION	1,653,409.
SPI TECHNOLOGIES, INC., SPI BUILDING, PASCOR DRIVE, PARANAQUE CITY, METRO	TECHNOLOGY SERVICES	978,613.
ARIES SYSTEMS CORPORATION, 50 HIGH STREET, SUITE 21, NORTH ANDOVER, MA 01845	MANUSCRIPT SUBMISSION AND TRACKING SYSTE	893,899.
CLARIVATE ANALYTICS (US) LLC, 789 E. EISENHOWER PARKWAY, ANN ARBOR, MI 48108	AUTHOR CONNECT SERVICES	656,222.
EDITORIAL OFFICE LTD, AVEBURY HOUSE, 6 ST PETER STREET, WINCHESTER, UNITED KINGDOM	EDITORIAL SERVICES	453,173.
2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization	19	

Form **990** (2023)

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
Contributions, Gifts, Grants and Other Similar Amounts	1 a	Federated campaigns	1a				
	b	Membership dues	1b				
	c	Fundraising events	1c				
	d	Related organizations	1d				
	e	Government grants (contributions)	1e				
	f	All other contributions, gifts, grants, and similar amounts not included above ...	1f	14,248.			
	g	Noncash contributions included in lines 1a-1f	1g	\$			
	h	Total. Add lines 1a-1f		14,248.			
Program Service Revenue	2 a	PUBLICATION FEES, NET	Business Code	517000	26,148,031.	26,148,031.	
	b	SUBSCRIPTIONS		517000	6,128,092.	6,128,092.	
	c	ADVERTISING		517000	256,490.	256,490.	
	d						
	e						
	f	All other program service revenue					
	g	Total. Add lines 2a-2f			32,532,613.		
	Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)			496,581.	
4		Income from investment of tax-exempt bond proceeds					
5		Royalties			121.		121.
6 a		Gross rents	(i) Real	(ii) Personal			
b		Less: rental expenses ...					
c		Rental income or (loss)					
d		Net rental income or (loss)					
7 a		Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other			
b		Less: cost or other basis and sales expenses					
c		Gain or (loss)					
d		Net gain or (loss)			-12,012.		-12,012.
8 a		Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18					
b		Less: direct expenses					
c		Net income or (loss) from fundraising events					
9 a	Gross income from gaming activities. See Part IV, line 19						
b	Less: direct expenses						
c	Net income or (loss) from gaming activities						
10 a	Gross sales of inventory, less returns and allowances						
b	Less: cost of goods sold						
c	Net income or (loss) from sales of inventory						
Miscellaneous Revenue	11 a	COST PLUS AGRMT REV.	Business Code	900099	1,210.		1,210.
	b						
	c						
	d	All other revenue					
	e	Total. Add lines 11a-11d			1,210.		
	12	Total revenue. See instructions			33,032,761.	32,276,123.	256,490.

Part IX Statement of Functional Expenses

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

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

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21 ...				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
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	2,389,834.	1,330,255.	1,059,579.	
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	15,165,752.	13,215,363.	1,950,389.	
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	123,312.	123,312.		
9 Other employee benefits	2,279,721.	1,923,796.	355,925.	
10 Payroll taxes	1,487,401.	1,236,560.	250,841.	
11 Fees for services (nonemployees):				
a Management				
b Legal	256,936.	130,905.	126,031.	
c Accounting	144,593.	73,668.	70,925.	
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	33,780.		33,780.	
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	1,685,346.	858,661.	826,685.	
12 Advertising and promotion	664,952.	664,952.		
13 Office expenses	898,971.	398,162.	500,809.	
14 Information technology	1,913,012.	1,684,389.	228,623.	
15 Royalties				
16 Occupancy	910,713.	837,711.	73,002.	
17 Travel	564,816.	411,466.	153,350.	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials ...				
19 Conferences, conventions, and meetings				
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	177,094.	162,898.	14,196.	
23 Insurance	95,419.	87,770.	7,649.	
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A), amount, list line 24e expenses on Schedule O.)				
a PRODUCTION COSTS	5,289,180.	5,289,180.		
b TRAINING & RECRUITMENT	735,267.	47,728.	687,539.	
c FOREIGN CHANGE G/L	114,059.		114,059.	
d _____				
e All other expenses _____				
25 Total functional expenses. Add lines 1 through 24e	34,930,158.	28,476,776.	6,453,382.	0.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

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

		(A) Beginning of year		(B) End of year
Assets	1 Cash - non-interest-bearing	3,902,973.	1	592,276.
	2 Savings and temporary cash investments	175,976.	2	1,465,665.
	3 Pledges and grants receivable, net	9,757.	3	8,005.
	4 Accounts receivable, net	6,426,176.	4	5,588,070.
	5 Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6	
	7 Notes and loans receivable, net		7	
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	847,145.	9	822,540.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 2,800,458.		
	b Less: accumulated depreciation	10b 2,560,698.		
	11 Investments - publicly traded securities	12,558,369.	11	15,193,088.
	12 Investments - other securities. See Part IV, line 11		12	
	13 Investments - program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11	1,654,833.	15	827,145.
16 Total assets. Add lines 1 through 15 (must equal line 33)	25,935,740.	16	24,736,549.	
Liabilities	17 Accounts payable and accrued expenses	3,769,934.	17	4,075,846.
	18 Grants payable		18	
	19 Deferred revenue	1,403,630.	19	1,523,386.
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22	
	23 Secured mortgages and notes payable to unrelated third parties		23	
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	1,797,078.	25	917,299.
	26 Total liabilities. Add lines 17 through 25	6,970,642.	26	6,516,531.
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	18,965,098.	27	18,220,018.
	28 Net assets with donor restrictions		28	
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.			
	29 Capital stock or trust principal, or current funds		29	
	30 Paid-in or capital surplus, or land, building, or equipment fund		30	
	31 Retained earnings, endowment, accumulated income, or other funds		31	
	32 Total net assets or fund balances	18,965,098.	32	18,220,018.
	33 Total liabilities and net assets/fund balances	25,935,740.	33	24,736,549.

Form **990** (2023)

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	33,032,761.
2	Total expenses (must equal Part IX, column (A), line 25)	2	34,930,158.
3	Revenue less expenses. Subtract line 2 from line 1	3	-1,897,397.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	18,965,098.
5	Net unrealized gains (losses) on investments	5	1,152,317.
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 on Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	18,220,018.

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

	Yes	No
1 Accounting method used to prepare the Form 990: <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 on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? _____ If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		X
b Were the organization's financial statements audited by an independent accountant? _____ If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis	X	
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? _____ If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.	X	
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Uniform Guidance, 2 C.F.R. Part 200, Subpart F? _____		X
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why on Schedule O and describe any steps taken to undergo such audits _____		

Form **990** (2023)

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) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public support. Subtract line 5 from line 4.						

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
11 Total support. Add lines 7 through 10						
12 Gross receipts from related activities, etc. (see instructions)					12	
13 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here						

Section C. Computation of Public Support Percentage

14 Public support percentage for 2023 (line 6, column (f), divided by line 11, column (f))	14	%
15 Public support percentage from 2022 Schedule A, Part II, line 14	15	%
16a 33 1/3% support test - 2023. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization		
b 33 1/3% support test - 2022. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization		
17a 10% -facts-and-circumstances test - 2023. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization		
b 10% -facts-and-circumstances test - 2022. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization		
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions		

Schedule A (Form 990) 2023

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) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	158,006.	60,366.	2,574,373.	43,355.	14,248.	2,850,348.
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	29,850,566.	32,485,530.	34,122,386.	34,660,585.	32,532,613.	163,651,680.
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5	30,008,572.	32,545,896.	36,696,759.	34,703,940.	32,546,861.	166,502,028.
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						0.
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						0.
c Add lines 7a and 7b						0.
8 Public support. (Subtract line 7c from line 6.)						166,502,028.

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
9 Amounts from line 6	30,008,572.	32,545,896.	36,696,759.	34,703,940.	32,546,861.	166,502,028.
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	421,974.	415,255.	612,076.	365,743.	496,702.	2,311,750.
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	421,974.	415,255.	612,076.	365,743.	496,702.	2,311,750.
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)					1,210.	1,210.
13 Total support. (Add lines 9, 10c, 11, and 12.)	30,430,546.	32,961,151.	37,308,835.	35,069,683.	33,044,773.	168,814,988.

14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here** ☐

Section C. Computation of Public Support Percentage

15 Public support percentage for 2023 (line 8, column (f), divided by line 13, column (f))	15	98.63 %
16 Public support percentage from 2022 Schedule A, Part III, line 15	16	98.67 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2023 (line 10c, column (f), divided by line 13, column (f))	17	1.37 %
18 Investment income percentage from 2022 Schedule A, Part III, line 17	18	1.33 %

19a 33 1/3% support tests - 2023. 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 - 2022. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ☐

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

Part IV Supporting Organizations

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

Section A. All Supporting Organizations

	Yes	No
1 Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer lines 3b and 3c below.</i>		
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>		
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
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>		
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer lines 5b and 5c 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 Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
b Did one or more disqualified persons (as defined on 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>		
c Did a disqualified person (as defined on 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>		
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer line 10b below.</i>		
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
11 Has the organization accepted a gift or contribution from any of the following persons?		
a A person who directly or indirectly controls, either alone or together with persons described on lines 11b and 11c below, the governing body of a supported organization?		
11a		
b A family member of a person described on line 11a above?		
11b		
c A 35% controlled entity of a person described on line 11a or 11b above? <i>If "Yes" to line 11a, 11b, or 11c, provide detail in Part VI.</i>		
11c		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers, directors, or trustees at all times during the tax year? <i>If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.</i>		
1		
2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? <i>If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.</i>		
2		

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

	Yes	No
1 Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
1		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
2		
3 By reason of the relationship described on line 2, above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		
3		

Section E. Type III Functionally Integrated Supporting Organizations

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

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

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

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3.	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8	

Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (<i>explain in detail in Part VI</i>):		
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 0.015 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 0.035.	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, column A)	1	
2	Enter 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	<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).		

Schedule A (Form 990) 2023

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)**Section D - Distributions**

		Current Year
1	Amounts paid to supported organizations to accomplish exempt purposes	1
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3
4	Amounts paid to acquire exempt-use assets	4
5	Qualified set-aside amounts (prior IRS approval required - <i>provide details in Part VI</i>)	5
6	Other distributions (<i>describe in Part VI</i>). See instructions.	6
7	Total annual distributions. Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive (<i>provide details in Part VI</i>). See instructions.	8
9	Distributable amount for 2023 from Section C, line 6	9
10	Line 8 amount divided by line 9 amount	10

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2023	(iii) Distributable Amount for 2023
1 Distributable amount for 2023 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2023 (reasonable cause required - <i>explain in Part VI</i>). See instructions.			
3 Excess distributions carryover, if any, to 2023			
a From 2018			
b From 2019			
c From 2020			
d From 2021			
e From 2022			
f Total of lines 3a through 3e			
g Applied to underdistributions of prior years			
h Applied to 2023 distributable amount			
i Carryover from 2018 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from line 3f.			
4 Distributions for 2023 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2023 distributable amount			
c Remainder. Subtract lines 4a and 4b from line 4.			
5 Remaining underdistributions for years prior to 2023, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
6 Remaining underdistributions for 2023. Subtract lines 3h and 4b from line 1. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
7 Excess distributions carryover to 2024. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2019			
b Excess from 2020			
c Excess from 2021			
d Excess from 2022			
e Excess from 2023			

Schedule A (Form 990) 2023

Part VI

Supplemental Information. Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions.)

SCHEDULE 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

2023

Open to Public
Inspection

Name of the organization

PUBLIC LIBRARY OF SCIENCE

Employer identification number

68-0492065

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

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

1 Purpose(s) of conservation easements held by the organization (check all that apply).

<input type="checkbox"/> Preservation of land for public use (for example, recreation or education)	<input type="checkbox"/> Preservation of a historically important land area
<input type="checkbox"/> Protection of natural habitat	<input type="checkbox"/> Preservation of a certified historic structure
<input type="checkbox"/> Preservation of open space	

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

	Held at the End of the Tax Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included on line 2a	2c
d Number of conservation easements included on line 2c acquired after July 25, 2006, and not on a historic structure listed in the National Register	2d

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

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

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

☐ Yes ☐ No

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

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

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

☐ Yes ☐ No

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

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

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

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

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

(ii) Assets included in Form 990, Part X

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

a Revenue included on Form 990, Part VIII, line 1

b Assets included in Form 990, Part X

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

Schedule D (Form 990) 2023

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 make significant use of its collection items (check all that apply).

a ☐ Public exhibition

d ☐ Loan or exchange program

b ☐ Scholarly research

e ☐ Other _____

c ☐ Preservation for future generations

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:

c Beginning balance

d Additions during the year

e Distributions during the year

f Ending balance

	Amount
1c	
1d	
1e	
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 in Part XIII ☐

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance					
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 Term 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:

(i) Unrelated organizations?

(ii) Related organizations?

	Yes	No
3a(i)		
3a(ii)		
3b		

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

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		200,175.	145,127.	55,048.
d Equipment		1,652,465.	1,467,753.	184,712.
e Other		947,818.	947,818.	0.
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, line 10c, column (B))				239,760.

Schedule D (Form 990) 2023

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)		
Total. (Col. (b) must equal Form 990, Part X, line 12, col. (B))		

Part VIII Investments - Program Related.

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

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

Part IX Other Assets

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

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

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) OPERATING LEASE LIABILITY	917,299.
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, line 25, col. (B))	917,299.

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 FASB ASC 740. Check here if the text of the footnote has been provided in Part XIII ... ☒

Schedule D (Form 990) 2023

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

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

1	Total revenue, gains, and other support per audited financial statements	1	34,151,298.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	1,152,317.
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	
e	Add lines 2a through 2d	2e	1,152,317.
3	Subtract line 2e from line 1	3	32,998,981.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	33,780.
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	33,780.
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)	5	33,032,761.

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

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

1	Total expenses and losses per audited financial statements	1	34,896,378.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	
e	Add lines 2a through 2d	2e	0.
3	Subtract line 2e from line 1	3	34,896,378.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	33,780.
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	33,780.
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)	5	34,930,158.

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:

PLOS HAS RECEIVED NOTIFICATION FROM THE INTERNAL REVENUE SERVICE AND THE

STATE OF CALIFORNIA THAT IT QUALIFIES FOR TAX-EXEMPT STATUS UNDER SECTION

501(C)(3) OF THE INTERNAL REVENUE CODE AND SECTION 27301D OF THE

CALIFORNIA REVENUE AND TAXATION CODE. THE EXEMPTIONS ARE SUBJECT TO

PERIODIC REVIEW BY THE FEDERAL AND STATE TAXING AUTHORITIES, AND

MANAGEMENT IS CONFIDENT THAT PLOS CONTINUES TO SATISFY ALL FEDERAL AND

STATE STATUTES IN ORDER TO QUALIFY FOR CONTINUED TAX EXEMPTION STATUS.

PLOS MAY PERIODICALLY RECEIVE UNRELATED BUSINESS INCOME (SUCH AS

ADVERTISING INCOME, ETC.) REQUIRING PLOS TO FILE SEPARATE TAX RETURNS

UNDER FEDERAL AND STATE STATUTES. PLOS ALSO HAS CERTAIN TRANSACTIONS

REQUIRING THE PAYMENT OF ADDITIONAL EMPLOYER TAXES TO HM REVENUE AND

Part XIII Supplemental Information *(continued)*

CUSTOMS IN THE U.K. UNDER SUCH CONDITIONS, PLOS CALCULATES AND ACCRUES THE

APPLICABLE TAXES. PLOS IS NOT SUBJECT TO EXAMINATION BY TAXING

AUTHORITIES, NOR WAS FOR ANY PRIOR YEARS. THE GERMAN SUBSIDIARY, PLOS

GMBH, IS NOT AN EXEMPT ORGANIZATION AND IS SUBJECT TO EMPLOYER TAXES,

CORPORATE INCOME TAX FILINGS, AND PAYMENT OBLIGATIONS TO THE AUTHORITIES

IN GERMANY. PLOS CONSULTS WITH AN AGENT, MAZARS GMBH AND CO. KG, IN

GERMANY TO TIMELY PREPARE AND FILE THE RETURNS.

PLOS ASSESSES TAX POSITIONS TAKEN OR EXPECTED TO BE TAKEN AGAINST

MORE-LIKELY-THAN-NOT RECOGNITION THRESHOLD AND MEASUREMENT ATTRIBUTES FOR

FINANCIAL STATEMENT RECOGNITION. BASED ON AN ANALYSIS PREPARED BY PLOS, IT

WAS DETERMINED THAT PLOS BELIEVES THAT IT HAS APPROPRIATE SUPPORT FOR ANY

TAX POSITIONS TAKEN, AND AS SUCH, DOES NOT HAVE ANY UNCERTAIN TAX

POSITIONS THAT ARE MATERIAL TO THE FINANCIAL STATEMENTS.

**SCHEDULE F
(Form 990)**Department of the Treasury
Internal Revenue Service**Statement of Activities Outside the United States**

Complete if the organization answered "Yes" on Form 990, Part IV, line 14b, 15, or 16.

Attach to Form 990.

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

OMB No. 1545-0047

2023Open to Public
Inspection

Name of the organization

PUBLIC LIBRARY OF SCIENCE

Employer identification number

68-0492065

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

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

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

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

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in the region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIUM	77	2	PROGRAM SERVICES	EDITORIAL SUPPORT TO SERVE U.S. OPERATIONS.	7,252,563.
EAST ASIA AND THE PACIFIC	1	1	PROGRAM SERVICES	EDITORIAL SUPPORT TO SERVE U.S. OPERATIONS.	206,218.
3 a Subtotal	78	3			7,458,781.
b Total from continuation sheets to Part I	0	0			0.
c Totals (add lines 3a and 3b)	78	3			7,458,781.

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

Schedule F (Form 990) 2023

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

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

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

3 Enter total number of other organizations or entities

Part III can be duplicated if additional space is needed.

[illegible]

Part IV Foreign Forms

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

Schedule F (Form 990) 2023

Part V

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

**SCHEDULE J
(Form 990)**

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest
Compensated Employees
Complete if the organization answered "Yes" on Form 990, Part IV, line 23.
Attach to Form 990.
Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2023

Open to Public
Inspection

Name of the organization

PUBLIC LIBRARY OF SCIENCE

Employer identification number

68-0492065

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 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 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

1b		
2		
4a		X
4b		X
4c		X
5a		X
5b		X
6a		X
6b		X
7	X	
8		X
9		

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

Schedule J (Form 990) 2023

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 and/or 1099-NEC 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) ALISON MUDDITT CHIEF EXECUTIVE OFFICER	(i)	421,516.	52,100.	0.	16,782.	25,529.	515,927.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) VERONIQUE KIERMER PUBLISHER & EXEC EDITOR	(i)	305,121.	4,337.	0.	11,477.	15,346.	336,281.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(3) REBEKAH DARKSMITH CHIEF OF STAFF AND CHIEF MARKETING A	(i)	290,012.	4,337.	0.	11,097.	25,529.	330,975.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(4) KATHRYN MOTONAGA CHIEF FINANCIAL OFFICER	(i)	292,460.	4,337.	0.	11,843.	10,213.	318,853.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(5) AARON DODDS EXEC. DIRECTOR RESEARCH AND MGMT	(i)	232,654.	1,837.	0.	9,457.	11,607.	255,555.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(6) SANDRA UPEGUI GEN. COUNSEL & CORPORATE SECRETARY	(i)	203,680.	1,837.	0.	7,675.	11,607.	224,799.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(7) MATTHEW VALDEZ PRIN. SW ENGINEER, PLATFORM & ENG	(i)	188,336.	1,987.	0.	7,094.	20,786.	218,203.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(8) JAMES HARNEY SENIOR MANAGER, STRATEGIC RESEARCH	(i)	203,111.	1,837.	0.	8,162.	1,948.	215,058.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(9) NIAMH O'CONNOR CHIEF PUBLISHING OFFICER	(i)	204,372.	4,341.	0.	1,054.	5,163.	214,930.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(10) LEVI LERNER DIRECTOR PMO	(i)	193,634.	1,837.	0.	7,575.	11,607.	214,653.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(11) JOSHUA GROCHALA STAFF SOFTWARE ENGINEER	(i)	169,077.	1,987.	0.	6,476.	35,643.	213,183.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(12) JAYA DOBBYN CONTROLLER	(i)	170,461.	2,137.	0.	2,721.	25,529.	200,848.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(13) TOM SCOTT CHIEF DIGITAL OFFICER	(i)	150,737.	12,663.	0.	7,123.	21,991.	192,514.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(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 7:

THE ORGANIZATION'S OFFICERS RECEIVE NON-FIXED BONUS PAYMENTS. THESE AMOUNTS
ARE BASED ON BOARD APPROVAL.

SCHEDULE O
(Form 990)

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 Form 990-EZ.

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

OMB No. 1545-0047

2023

Open to Public
Inspection

Name of the organization

PUBLIC LIBRARY OF SCIENCE

Employer identification number

68-0492065

PART I, LINE 1

PLOS (PUBLIC LIBRARY OF SCIENCE) IS A NONPROFIT LEADING A

TRANSFORMATION IN RESEARCH COMMUNICATION. WE PUBLISH A SUITE OF OPEN

ACCESS JOURNALS, AND WORK ALONGSIDE RESEARCH COMMUNITIES TO BREAK DOWN

BARRIERS IN MAKING RESEARCH COMMUNICATION MORE OPEN, EFFECTIVE, AND

FAIR.

WE HAVE BEEN BREAKING BOUNDARIES SINCE OUR FOUNDING IN 2001. PLOS

JOURNALS PROPELLED THE MOVEMENT FOR OA ALTERNATIVES TO SUBSCRIPTION

JOURNALS. WE ESTABLISHED THE FIRST MULTI-DISCIPLINARY PUBLICATION

INCLUSIVE OF ALL EXCELLENT RESEARCH REGARDLESS OF NOVELTY OR IMPACT AND

DEMONSTRATED THE IMPORTANCE OF OPEN DATA AVAILABILITY. WE CONTINUE TO

ADVOCATE FOR AND PUSH THE BOUNDARIES OF OPEN SCIENCE IN ORDER TO

STRENGTHEN THE FOUNDATION OF KNOWLEDGE FROM WHICH WE ALL ADVANCE.

PLOS' OPEN ACCESS JOURNALS COVER ALL AREAS OF SCIENCE, MEDICINE AND

RELATED SOCIAL SCIENCES. RIGOROUSLY REPORTED, PEER REVIEWED, AND

IMMEDIATELY AVAILABLE WITHOUT RESTRICTIONS, THE JOURNALS PROMOTE THE

WIDEST READERSHIP AND IMPACT POSSIBLE. WE STRIVE TO IMPLEMENT POLICIES

AND INNOVATIONS THAT PROMOTE REPRODUCIBILITY, CREDIT, AND

ACCOUNTABILITY TO FOSTER A CULTURE OF OPEN SCIENCE.

OUR WORK IN THESE AREAS IS SUPPORTED BY THE EFFORTS OF A DIVERSE,

INTERNATIONAL COMMUNITY OF SCIENTIFIC RESEARCHERS FROM HUNDREDS OF

RESEARCH AREAS WHO PUBLISH AND REVIEW RIGOROUS RESEARCH OF ALL TYPES.

SINCE 2003, PLOS HAS PUBLISHED MORE THAN 300,000 RESEARCH ARTICLES. IN

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

Schedule O (Form 990) 2023

LHA 332211 11-14-23

Name of the organization PUBLIC LIBRARY OF SCIENCE	Employer identification number 68-0492065
---	--

2023 ALONE PLOS PUBLISHED MORE THAN 18,000 RESEARCH ARTICLES

DOCUMENTING THE OBSERVATIONS AND DISCOVERIES OF A DIVERSE SCIENTIFIC

COMMUNITY. THOUSANDS OF RESEARCHERS ACROSS THE GLOBE DEDICATED THEIR

TIME AS ACADEMIC EDITORS AND REVIEWERS TO BRINGING THIS WORK TO THE

PUBLIC.

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

CONCERNS INVOLVING SUBMISSIONS AND PUBLISHED ARTICLES.

ENGAGEMENT WITH RESEARCH COMMUNITIES (E.G. BY ATTENDING/ORGANIZING

CONFERENCES/EVENTS/WORKSHOPS) - TO ENSURE THE JOURNALS AND THEIR

POLICIES REFLECT THE RESEARCH INTERESTS AND VALUES OF THESE FIELDS AND

COMMUNITIES.

MEDIA - COLLABORATING WITH AUTHORS, INSTITUTIONS, SCIENCE MEDIA CENTERS

AND JOURNALISTS TO COMMUNICATE RESEARCH TO BOTH SCIENTISTS AND SOCIETY.

THE SCOPE OF PLOS JOURNALS PUBLISHING IN 2023 INCLUDES:

PLOS ONE, THE FIRST MULTIDISCIPLINARY OA JOURNAL PUBLISHING ALL

TECHNICALLY VALID AND ETHICAL RESEARCH, REGARDLESS OF ANTICIPATED

IMPACT.

PLOS BIOLOGY, PUBLISHING ARTICLES OF EXCEPTIONAL SIGNIFICANCE,

ORIGINALITY AND RELEVANCE IN ALL AREAS OF BIOLOGICAL SCIENCE, FROM

MOLECULES TO ECOSYSTEMS TO DATA-DRIVEN META-RESEARCH.

PLOS CLIMATE, PUBLISHING RESEARCH THAT ADDRESSES THE CAUSES AND EFFECTS

OF CLIMATE CHANGE AND DYNAMICS.

PLOS DIGITAL HEALTH, PUBLISHING RESEARCH THAT ADVANCES HEALTHCARE

THROUGH DIGITAL TOOLS, TECHNOLOGIES, AND DATA SCIENCE.

PLOS GLOBAL PUBLIC HEALTH, A NEW HOME FOR DIVERSE RESEARCH ADDRESSING

Name of the organization PUBLIC LIBRARY OF SCIENCE	Employer identification number 68-0492065
---	--

GLOBAL PUBLIC HEALTH CHALLENGES AND INEQUITIES

PLOS MEDICINE, PUBLISHING LEADING RESEARCH IN ALL AREAS OF MEDICAL

SCIENCE, CLINICAL PRACTICE AND HEALTH POLICY INCLUDING A VARIETY OF

STUDY DESIGNS.

PLOS COMPUTATIONAL BIOLOGY, PUBLISHING WORK THAT FURTHERS THE

UNDERSTANDING OF LIVING SYSTEMS AT ALL SCALES THROUGH THE APPLICATION

OF COMPUTATIONAL METHODS.

PLOS GENETICS, FOCUSED ON ORIGINAL CONTRIBUTIONS IN GENETICS AND

GENOMICS THAT REFLECT THE FULL BREADTH, INTERDISCIPLINARY NATURE AND

IMPACT OF THESE FIELDS ON SCIENCE AND MEDICINE.

PLOS NEGLECTED TROPICAL DISEASES, THE FIRST JOURNAL SOLELY DEVOTED TO

CHRONIC AND POVERTY-PROMOTING INFECTIOUS DISEASES, PUBLISHES RESEARCH

ON ALL ASPECTS OF NTDS.

PLOS PATHOGENS, FIRST OA JOURNAL FOR BREAKTHROUGHS IN UNDERSTANDING

PATHOGENS AND THEIR INTERACTIONS WITH HOST ORGANISMS.

PLOS SUSTAINABILITY AND TRANSFORMATION, PUBLISHING LEADING RESEARCH

THAT DRIVES PROGRESS TOWARDS SUSTAINABILITY OF OUR RENEWABLE RESOURCES,

ECONOMY, AND SOCIETY.

PLOS WATER, A NEW HOME FOR ALL RESEARCH RELATED TO WATER AS A VITAL

RESOURCE FOR PEOPLE AND THE PLANET.

NEW JOURNALS OPEN FOR SUBMISSIONS IN 2023 INCLUDE:

PLOS COMPLEX SYSTEMS BRINGING TOGETHER IMPACTFUL RESEARCH THAT

FACILITATES UNDERSTANDING OF COMPLEX SYSTEMS IN ALL DISCIPLINES.

PLOS MENTAL HEALTH AN INCLUSIVE JOURNAL THAT AIMS TO ADDRESS CHALLENGES

AND GAPS IN THE FIELD OF MENTAL HEALTH RESEARCH, TREATMENT, AND CARE IN

WAYS THAT PUT THE LIVED EXPERIENCE OF INDIVIDUALS FIRST.

IN ADDITION TO MANAGING THE ABOVE PORTFOLIO OF JOURNALS, IN 2023 PLOS

Name of the organization PUBLIC LIBRARY OF SCIENCE	Employer identification number 68-0492065
---	--

CONTINUED ITS FOCUS ON THREE BROAD AREAS: (1) OPEN SCIENCE PRACTICES

AND INITIATIVES AROUND TRANSPARENCY, RECOGNITION, RESEARCH INTEGRITY,

AND REPRODUCIBILITY; (2) DEVELOPING MORE EQUITABLE BUSINESS MODELS TO

ENABLE A DIVERSE AND SUSTAINABLE PUBLISHING ECOSYSTEM AND (3) EXPANDING

OUR CAPACITY TO LEARN FROM AND SERVE DIVERSE RESEARCH COMMUNITIES

ACROSS THE GLOBE IN ORDER TO CO-CREATE SOLUTIONS FOR A MORE OPEN,

EFFECTIVE, AND FAIR RESEARCH ECOSYSTEM. THE FOLLOWING ARE KEY

HIGHLIGHTS FROM OUR WORK IN 2023:

WE LAUNCHED TWO NEW JOURNALS, PLOS COMPLEX SYSTEMS AND PLOS MENTAL

HEALTH, TO ENGAGE WITH AND GROW NEW COMMUNITIES OF OPEN SCIENCE

PRACTICE IN WAYS THAT PROMOTE MULTI-DISCIPLINARY DISCUSSION AND

EXCHANGE OF KNOWLEDGE.

ACROSS OUR PORTFOLIO WE SAW NEARLY 20% GROWTH IN SUBMISSIONS AS WE

CONTINUED TO DEVELOP COMMUNITIES ACROSS ALL DISCIPLINES AND REGIONS OF

THE WORLD.

WE CONTINUED TO DEVELOP OPEN SCIENCE INDICATORS, INTRODUCING A NEW

INDICATOR TO MEASURE DETAILED RESEARCH METHODS (PROTOCOL) SHARING AND

WORKING WITH MEMBERS OF THE SCHOLARLY COMMUNITY TO EXPAND THE USAGE OF

OSIS IN UNDERSTANDING INSTITUTIONAL OPEN SCIENCE TRENDS; EXPLORING

MARKERS OF RESEARCH INTEGRITY, AND TO BENCHMARKING NEW TOOLS FOR

MONITORING OPEN SCIENCE.

WE ESTABLISHED A MULTI-STAKEHOLDER WORKING GROUP ALONG WITH JISC AND

COALITION S FOCUSED ON MOVING AWAY FROM APCs AND IDENTIFYING EQUITABLE

ALTERNATIVE MODELS FOR OPEN ACCESS C. WE ALSO CONTINUED EXPANDING THE

GROWTH OF OUR COMMUNITY ACTION PUBLISHING, GLOBAL EQUITY AND FLAT FEE

MODELS WHICH REDUCE THE FINANCIAL BURDEN FOR AUTHORS PUBLISHING IN OUR

JOURNALS.

Name of the organization PUBLIC LIBRARY OF SCIENCE	Employer identification number 68-0492065
---	--

WE CONTINUED OUR WORK TO ADVANCE ADOPTION OF OPEN SCIENCE PRACTICES AS

WELL AS REFINE AND DEVELOP NEW SERVICES FOR AUTHORS. WE PUBLISHED THE

FIRST ARTICLES WITH ASSOCIATED PREPRINTS SUBMITTED THROUGH OUR

INTEGRATION WITH EARTHRXIV. WE SHARED THE RESULTS OF EXPERIMENTS

SUPPORTED BY THE WELLCOME TRUST, TO IMPROVE DATA SHARING AND REUSE

PRACTICES. BASED ON OUR LEARNINGS, WE EXTENDED THE TRIAL OF OUR

ACCESSIBLE DATA ICON TO PROMOTE THE VISIBILITY OF DATA AND CODE LINKED

TO PLOS ARTICLES.

PLOS CONTINUED TO PARTICIPATE IN THE PLAN S PRICE & SERVICE

TRANSPARENCY FRAMEWORK, PUBLICLY REPORTING OUR PRICING BREAKDOWN ON OUR

BLOG.

PLOS CONTINUED OUR PUBLICATION FEE ASSISTANCE PROGRAMS, DESIGNED TO

OVERCOME BARRIERS TO IMMEDIATE AVAILABILITY, ACCESS AND USE OF

RESEARCH. IN 2023 PLOS PROVIDED \$4.4 MILLION IN PARTIAL OR FULL ARTICLE

PROCESSING CHARGE (APC) WAIVERS TO AUTHORS. THIS MAJOR PROGRAM EXPENSE,

WHICH APPEARS AS A CONTRA-REVENUE FOR FINANCIAL REPORTING PURPOSES,

DEMONSTRATES OUR SUPPORT TO SCIENCE AND THE GLOBAL RESEARCH COMMUNITY.

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

FORM 990 IS PREPARED BY AN OUTSIDE TAX PROFESSIONAL WITH ASSISTANCE FROM

THE ORGANIZATION. THE FORM IS THEN REVIEWED BY THE CFO AND MEMBERS FROM THE

AUDIT COMMITTEE. AFTER REVIEW AND MODIFICATIONS WHERE NECESSARY, THE FINAL

VERSION OF THE TAX RETURN IS PROVIDED TO THE BOARD OF DIRECTORS. THE CFO

SIGNS AND FILES ALL REQUIRED TAX FILINGS.

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

THE GENERAL COUNSEL AND SECRETARY OVERSEES THE ANNUAL CONFLICT OF INTEREST

DISCLOSURE PROCESS. A COMMITTEE OF THE BOARD OF DIRECTORS REVIEWS ALL

Name of the organization PUBLIC LIBRARY OF SCIENCE	Employer identification number 68-0492065
---	--

POTENTIAL CONFLICTS OF INTEREST AT LEAST ANNUALLY. THE CEO AND ALL BOARD

MEMBERS ARE REQUIRED TO DISCLOSE (IN WRITING) POTENTIAL CONFLICTS AND ANY

RELATED PARTY AFFILIATIONS. LOANS BETWEEN THE ORGANIZATION AND MEMBERS OF

MANAGEMENT AND THE BOARD ARE STRICTLY PROHIBITED. THE ORGANIZATION SEEKS

FULL TRANSPARENCY ON ALL RELATIONSHIPS. ANY POTENTIAL CONFLICTS (IN FACT OR

APPEARANCE) ARE DISCUSSED OPENLY AND RESOLVED IN ACCORDANCE WITH THE

ORGANIZATION'S POLICIES AND PROCEDURES.

FORM 990, PART VI, SECTION B, LINE 15:

THE COMPENSATION COMMITTEE OF THE BOARD OF DIRECTORS REVIEWS THE

COMPENSATION OF ALL HIGH-LEVEL PERSONNEL ANNUALLY IN ACCORDANCE WITH IRS

RULES AND REGULATIONS. EFFORTS ARE MADE TO SECURE COMPENSATION DATA FROM

INDUSTRY SOURCES IN ORDER TO DETERMINE COMPETITIVENESS AND APPROPRIATENESS

OF SALARIES AND BENEFITS. EVERY EFFORT IS MADE TO ENSURE THAT THE PROCESS

IS THOROUGH AND TRANSPARENT IN ACCORDANCE WITH APPROPRIATE GOVERNANCE AND

REGULATORY COMPLIANCE. THIS IS PERFORMED ANNUALLY AND THE PROCESS IS

MANAGED BY THE HR DIRECTOR. REVIEW ENCOMPASSES CEO, CFO, EXECUTIVES AND KEY

EMPLOYEES.

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

PLOS MAKES ITS GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY, AND

FINANCIAL STATEMENTS AVAILABLE TO THE PUBLIC UPON REQUEST. THESE DOCUMENTS

ARE ALSO POSTED ON OUR WEBSITE.

SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships
Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.
Attach to Form 990.

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

OMB No. 1545-0047

2023

**Open to Public
Inspection**

Name of the organization

PUBLIC LIBRARY OF SCIENCE

Employer identification number

68-0492065

Part I Identification of Disregarded Entities. Complete if the organization answered "Yes" on Form 990, Part IV, line 33.

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
PLOS GMBH EDISONSTRABE 63, HAUS A, 1 ETAGE BERLIN, GERMANY 12459	RESEARCH	GERMANY	636,209.	76,712.	PUBLIC LIBRARY OF SCIENCE
PLOS PTE 135 CECIL STREET, #10-01, PHILIPPINE AIRLINE SINGAPORE, SINGAPORE 69536	RESEARCH	SINGAPORE	216,529.	10,311.	PUBLIC LIBRARY OF SCIENCE

Part II Identification of Related Tax-Exempt Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related tax-exempt organizations during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No

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

Schedule R (Form 990) 2023

Part III

[illegible]

Part IV

[illegible]

Part V Transactions With Related Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.**Note:** Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.

	Yes	No
1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?		
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity	1a	
b Gift, grant, or capital contribution to related organization(s)	1b	
c Gift, grant, or capital contribution from related organization(s)	1c	
d Loans or loan guarantees to or for related organization(s)	1d	
e Loans or loan guarantees by related organization(s)	1e	
f Dividends from related organization(s)	1f	
g Sale of assets to related organization(s)	1g	
h Purchase of assets from related organization(s)	1h	
i Exchange of assets with related organization(s)	1i	
j Lease of facilities, equipment, or other assets to related organization(s)	1j	
k Lease of facilities, equipment, or other assets from related organization(s)	1k	
l Performance of services or membership or fundraising solicitations for related organization(s)	1l	
m Performance of services or membership or fundraising solicitations by related organization(s)	1m	
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	1n	
o Sharing of paid employees with related organization(s)	1o	
p Reimbursement paid to related organization(s) for expenses	1p	
q Reimbursement paid by related organization(s) for expenses	1q	
r Other transfer of cash or property to related organization(s)	1r	
s Other transfer of cash or property from related organization(s)	1s	
2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.		

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			

Part VI Unrelated Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.

[illegible]

