

PUBLIC DISCLOSURE COPY

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Form 990

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

2022

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

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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

A For the 2022 calendar year, or tax year beginning **OCT 1, 2022** and ending **SEP 30, 2023**

B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY		D Employer identification number 81-0361047
	Doing business as		E Telephone number 406-494-4572
	Number and street (or P.O. box if mail is not delivered to street address)	Room/suite	
	PO BOX 3838		G Gross receipts \$ 8,825,656.
	City or town, state or province, country, and ZIP or foreign postal code BUTTE, MT 59702-3838		
F Name and address of principal officer: FRED BAHNSON SAME AS C ABOVE		H(a) Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No H(b) Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> 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.NCAT.ORG**

K Form of organization: Corporation Trust Association Other **L** Year of formation: **1976** **M** State of legal domicile: **MT**

Part I Summary

Activities & Governance	1 Briefly describe the organization's mission or most significant activities: HELPING PEOPLE BY CHAMPIONING SMALL-SCALE, LOCAL, & SUSTAINABLE SOLUTIONS TO REDUCE POVERTY,		
	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	11
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	11
	5 Total number of individuals employed in calendar year 2022 (Part V, line 2a)	5	78
	6 Total number of volunteers (estimate if necessary)	6	11
	7 a Total unrelated business revenue from Part VIII, column (C), line 12	7a	0.
b Net unrelated business taxable income from Form 990-T, Part I, line 11	7b	0.	
Revenue	8 Contributions and grants (Part VIII, line 1h)	Prior Year	Current Year
	9 Program service revenue (Part VIII, line 2g)	277,733.	406,250.
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	7,365,905.	8,395,763.
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	1,895.	23,643.
	12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	0.	0.
	12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	7,645,533.	8,825,656.
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	0.	0.
	14 Benefits paid to or for members (Part IX, column (A), line 4)	0.	0.
	15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	4,039,438.	4,264,772.
	16a Professional fundraising fees (Part IX, column (A), line 11e)	0.	0.
	b Total fundraising expenses (Part IX, column (D), line 25)	58,976.	
	17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	3,391,036.	4,456,393.
18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	7,430,474.	8,721,165.	
19 Revenue less expenses. Subtract line 18 from line 12	215,059.	104,491.	
Net Assets or Fund Balances	20 Total assets (Part X, line 16)	Beginning of Current Year	End of Year
	21 Total liabilities (Part X, line 26)	4,167,220.	4,739,257.
	22 Net assets or fund balances. Subtract line 21 from line 20	1,547,639.	2,007,850.
22 Net assets or fund balances. Subtract line 21 from line 20	2,619,581.	2,731,407.	

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		
	FRED BAHNSON, CEO Type or print name and title				
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
	ANNETTE HILL	ANNETTE HILL	07/16/24	<input type="checkbox"/>	P00102055
Preparer Use Only	Firm's name	Firm's EIN		Phone no.	
	KCOE ISOM LLP 3030 CORTLAND CIRCLE SALINA, KS 67401	48-0567703		406-782-0451	

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

Part III Statement of Program Service Accomplishments

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

1 Briefly describe the organization's mission: HELPING PEOPLE BY CHAMPIONING SMALL-SCALE, LOCAL, & SUSTAINABLE SOLUTIONS TO REDUCE POVERTY, PROMOTE HEALTHY COMMUNITIES, & PROTECT NATURAL RESOURCES.

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

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

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

4a (Code:) (Expenses \$ 6,425,149. including grants of \$) (Revenue \$ 6,765,169.) SUSTAINABLE AGRICULTURE PROGRAMS IMPLEMENTED IN VARIOUS COMMUNITIES INCLUDING TRAINING, RESEARCH, PUBLICATIONS, AND OTHER ACTIVITIES SUPPORTING ORGANIC AND ALTERNATIVE AGRICULTURE METHODS.

4b (Code:) (Expenses \$ 1,379,797. including grants of \$) (Revenue \$ 1,612,592.) SUSTAINABLE ENERGY - TRAINING PROGRAMS FOR CERTIFICATION OF RESIDENTIAL HOME ENERGY RATERS, ENERGY EFFICIENT DESIGN & CONSULTATIONS FOR COMMERCIAL & INDUSTRIAL PROPERTIES, AGRISOLAR, AND PROGRAMS TO IMPROVE THE ENERGY EFFICIENCY OF UTILITY SERVICES.

4c (Code:) (Expenses \$ 5,370. including grants of \$) (Revenue \$ 18,002.) DIRECT COST OF SUPPORT TO SUBSIDIARY PROGRAMS DESIGNED TO PROMOTE PUBLIC & PRIVATE EFFORTS TO DEVELOP AND IMPLEMENT SUSTAINABLE TECHNOLOGY.

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

4e Total program service expenses 7,810,316.

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Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? <i>If "Yes," complete Schedule A</i>	X	
2 Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> ? See instructions	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>		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>	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>		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>		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>		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>		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>		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>		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>	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>		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>		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>		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>	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>		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>		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>	X	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E</i>		X
14a Did the organization maintain an office, employees, or agents outside of the United States?		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>		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>		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>		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		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>		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>		X
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		X
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
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>		X

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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>		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>	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>		X
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
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?		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
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>		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>		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>		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>		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>		X
b A family member of any individual described in line 28a? <i>If "Yes," complete Schedule L, Part IV</i>		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>		X
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>		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>		X
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		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>		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>		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>	X	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	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>		X
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>		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>		X
38 Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19?	X	

Note: All Form 990 filers are required to complete Schedule O

Part V Statements Regarding Other IRS Filings and Tax Compliance

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

	Yes	No
1a Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable		
b Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable		
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	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 78		
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	
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 _____ 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?	13a	
	Note: See the instructions for additional information the organization must report on Schedule O.		
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?	15	X
	If "Yes," see the instructions and file Form 4720, Schedule N.		
16	Is the organization an educational institution subject to the section 4968 excise tax on net investment income?	16	X
	If "Yes," complete Form 4720, Schedule O.		
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?	17	
	If "Yes," complete Form 6069.		

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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

		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.		
	1a 11		
b	Enter the number of voting members included on line 1a, above, who are independent		
	1b 11		
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?		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?		X
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		X
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		X
6	Did the organization have members or stockholders?		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?		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?		X
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
a	The governing body?	X	
b	Each committee with authority to act on behalf of the governing body?	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		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?	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?	X	
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	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	X	
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	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	X	
13	Did the organization have a written whistleblower policy?	X	
14	Did the organization have a written document retention and destruction policy?	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	X	
b	Other officers or key employees of the organization	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?		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?		

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
JEFF AMERMAN, CHIEF FINANCIAL OFFICER - 406-494-4572
NCAT, 3040 CONTINENTAL DRIVE, BUTTE, MT 59701

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

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

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

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

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's **current** key employees, if any. See 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) STEVE THOMPSON EXECUTIVE DIRECTOR	50.00			X			143,749.	0.	28,190.	
(2) JEFF AMERMAN CHIEF FINANCIAL OFFICER	50.00			X			123,578.	0.	26,138.	
(3) VIRGINIA P KASHDAN CHIEF OPERATIONS OFFICER	50.00			X			98,826.	0.	11,367.	
(4) JACQUELINE HUTCHINSON BOARD CHAIRMAN	2.00	X		X			0.	0.	0.	
(5) MARGARET KROME BOARD VICE CHAIR	2.00	X		X			0.	0.	0.	
(6) BRIAN CASTELLI BOARD TREASURER	2.00	X		X			0.	0.	0.	
(7) CAROL WERNER BOARD SECRETARY	2.00	X		X			0.	0.	0.	
(8) DUKE WILLIAMS DIRECTOR	2.00	X					0.	0.	0.	
(9) JOHN COLGAN DIRECTOR	2.00	X					0.	0.	0.	
(10) JERRY DEWITT DIRECTOR	2.00	X					0.	0.	0.	
(11) EOWYN CORRAL DIRECTOR	2.00	X					0.	0.	0.	
(12) WILL CROSSLEY, JR. DIRECTOR	2.00	X					0.	0.	0.	
(13) PHAL MANTHA DIRECTOR	2.00	X					0.	0.	0.	
(14) ALEX RACELIS DIRECTOR	2.00	X					0.	0.	0.	

NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY

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			
1b Subtotal							366,153.	0.	65,695.	
c Total from continuation sheets to Part VII, Section A							0.	0.	0.	
d Total (add lines 1b and 1c)							366,153.	0.	65,695.	

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 2

	Yes	No
3 Did the organization list any former officer, director, trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		X
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	X	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		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
SEED2SHIRT LLC 1305 NORTH H STREET #A151, LOMPOC, CA 93436	SEED2SHIRT'S ROLE IN THIS PROJECT WILL B	161,604.
COLORADO STATE UNIVERSITY, 6003 CAMPUS DELIVERY, FORT COLLINS, CO 80523-2002	COLORADO STATE UNIVERSITY DEPARTMEN	114,022.

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 2

NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY

Form 990 (2022)

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Part VIII Statement of Revenue

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

			(A)	(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	406,250.			
	g	Noncash contributions included in lines 1a-1f	1g	\$			
	h	Total. Add lines 1a-1f		406,250.			
Program Service Revenue	2 a	<u>SUSTAINABLE AGRICULTUR</u>	Business Code				
			541900	6,765,169.	6,765,169.		
	b	<u>SUSTAINABLE ENERGY SER</u>	541900	1,612,592.	1,612,592.		
	c	<u>SUPPORT SERVICES AGREE</u>	541900	6,042.	6,042.		
	d					
	e					
	f	All other program service revenue	541900	11,960.	11,960.		
g	Total. Add lines 2a-2f		8,395,763.				
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		23,643.		23,643.	
	4	Income from investment of tax-exempt bond proceeds					
	5	Royalties					
	6 a	Gross rents	6a	(i) Real			
				(ii) Personal			
	b	Less: rental expenses ...	6b				
	c	Rental income or (loss)	6c				
	d	Net rental income or (loss)					
	7 a	Gross amount from sales of assets other than inventory	7a	(i) Securities			
				(ii) Other			
	b	Less: cost or other basis and sales expenses	7b				
	c	Gain or (loss)	7c				
	d	Net gain or (loss)					
8 a	Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18	8a					
b	Less: direct expenses	8b					
c	Net income or (loss) from fundraising events						
9 a	Gross income from gaming activities. See Part IV, line 19	9a					
b	Less: direct expenses	9b					
c	Net income or (loss) from gaming activities						
10 a	Gross sales of inventory, less returns and allowances	10a					
b	Less: cost of goods sold	10b					
c	Net income or (loss) from sales of inventory						
Miscellaneous Revenue	11 a	Business Code				
	b					
	c					
	d	All other revenue					
	e	Total. Add lines 11a-11d					
12	Total revenue. See instructions		8,825,656.	8,395,763.	0.	23,643.	

**NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY**

Form 990 (2022)

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	243,208.	20,594.	222,614.	
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	2,862,509.	2,613,624.	248,885.	
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	372,950.	372,950.		
9 Other employee benefits	457,212.	457,212.		
10 Payroll taxes	328,893.	328,893.		
11 Fees for services (nonemployees):				
a Management				
b Legal				
c Accounting	25,100.		25,100.	
d Lobbying	76,682.		76,682.	
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	1,493.		1,493.	
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)				
12 Advertising and promotion	28,985.	28,985.		
13 Office expenses	113,750.	107,671.	6,079.	
14 Information technology				
15 Royalties				
16 Occupancy	80,178.	80,178.		
17 Travel	405,824.	344,733.	61,091.	
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	74,357.	74,357.		
23 Insurance	84,962.	82,629.	2,333.	
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 SUBCONTRACTS	1,801,072.	1,796,642.	4,430.	
b ALLOCATED DIRECT COSTS	1,093,186.	910,357.	123,853.	58,976.
c REIMBURSED COSTS	591,491.	591,491.		
d UNALLOWABLE COSTS	76,682.		76,682.	
e All other expenses	2,631.		2,631.	
25 Total functional expenses. Add lines 1 through 24e	8,721,165.	7,810,316.	851,873.	58,976.
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)				

NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY

Part X Balance Sheet

Check 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	1,829,658.	1	1,616,822.
	2 Savings and temporary cash investments		2	
	3 Pledges and grants receivable, net		3	
	4 Accounts receivable, net	1,471,271.	4	2,166,036.
	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	30,095.	9	99,333.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 1,933,663.		
	b Less: accumulated depreciation	10b 1,300,151.	707,868.	10c 633,512.
	11 Investments - publicly traded securities		11	
	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	128,328.	15	223,554.
16 Total assets. Add lines 1 through 15 (must equal line 33)	4,167,220.	16	4,739,257.	
Liabilities	17 Accounts payable and accrued expenses	1,019,333.	17	1,313,409.
	18 Grants payable		18	
	19 Deferred revenue	458,779.	19	548,264.
	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	69,527.	23	45,235.
	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	0.	25	100,942.
	26 Total liabilities. Add lines 17 through 25	1,547,639.	26	2,007,850.
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	2,462,536.	27	2,574,362.
	28 Net assets with donor restrictions	157,045.	28	157,045.
	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	2,619,581.	32	2,731,407.
33 Total liabilities and net assets/fund balances	4,167,220.	33	4,739,257.	

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	8,825,656.
2	Total expenses (must equal Part IX, column (A), line 25)	2	8,721,165.
3	Revenue less expenses. Subtract line 2 from line 1	3	104,491.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	2,619,581.
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	1,635.
9	Other changes in net assets or fund balances (explain on Schedule O)	9	5,700.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	2,731,407.

Part XII Financial Statements and Reporting

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

		Yes	No
1	Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain 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 type="checkbox"/> Separate basis <input checked="" 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 _____	X	

SCHEDULE A
(Form 990)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
Attach to Form 990 or Form 990-EZ.

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

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization **NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY** Employer identification number **81-0361047**

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

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

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

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

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(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) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(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						<input type="checkbox"/>

Section C. Computation of Public Support Percentage

14 Public support percentage for 2022 (line 6, column (f), divided by line 11, column (f))	14	%
15 Public support percentage from 2021 Schedule A, Part II, line 14	15	%
16a 33 1/3% support test - 2022. 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		<input type="checkbox"/>
b 33 1/3% support test - 2021. 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		<input type="checkbox"/>
17a 10% -facts-and-circumstances test - 2022. 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		<input type="checkbox"/>
b 10% -facts-and-circumstances test - 2021. 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		<input type="checkbox"/>
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		<input type="checkbox"/>

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

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	36,169.	33,386.	73,045.	277,733.	406,250.	826,583.
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	6799772.	6153806.	6175355.	7343912.	8383803.	34856648.
3 Gross receipts from activities that are not an unrelated trade or business under section 513	22,089.	14,919.	69,111.	21,993.	11,960.	140,072.
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	6858030.	6202111.	6317511.	7643638.	8802013.	35823303.
7a Amounts included on lines 1, 2, and 3 received from disqualified persons	6,260.	9,295.	51,750.	5,850.	14,245.	87,400.
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	6,260.	9,295.	51,750.	5,850.	14,245.	87,400.
8 Public support. (Subtract line 7c from line 6.)						35735903.

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
9 Amounts from line 6	6858030.	6202111.	6317511.	7643638.	8802013.	35823303.
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	7,142.	4,464.	1,712.	1,845.	23,643.	38,806.
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	7,142.	4,464.	1,712.	1,845.	23,643.	38,806.
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on	2,082.	2,010.	50.	50.		4,192.
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)	6867254.	6208585.	6319273.	7645533.	8825656.	35866301.

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 2022 (line 8, column (f), divided by line 13, column (f))	15	99.64 %
16 Public support percentage from 2021 Schedule A, Part III, line 15	16	99.68 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2022 (line 10c, column (f), divided by line 13, column (f))	17	.11 %
18 Investment income percentage from 2021 Schedule A, Part III, line 17	18	.07 %

19a 33 1/3% support tests - 2022. 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 - 2021. 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?		
b A family member of a person described on line 11a above?		
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>		
11a		
11b		
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>		
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>		
1		
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?		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
3 By reason of the relationship described 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>		
1		
2		
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>	Yes	No	
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>			
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>			
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>			
2a			
2b			
3a			
3b			

NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY

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).		

NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY

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 2022 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-2022	(iii) Distributable Amount for 2022
1 Distributable amount for 2022 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2022 (reasonable cause required - <i>explain in Part VI</i>). See instructions.			
3 Excess distributions carryover, if any, to 2022			
a From 2017			
b From 2018			
c From 2019			
d From 2020			
e From 2021			
f Total of lines 3a through 3e			
g Applied to underdistributions of prior years			
h Applied to 2022 distributable amount			
i Carryover from 2017 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from line 3f.			
4 Distributions for 2022 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2022 distributable amount			
c Remainder. Subtract lines 4a and 4b from line 4.			
5 Remaining underdistributions for years prior to 2022, 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 2022. 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 2023. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2018			
b Excess from 2019			
c Excess from 2020			
d Excess from 2021			
e Excess from 2022			

Schedule B
(Form 990)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

Attach to Form 990 or Form 990-PF.
Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022

Name of the organization

**NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY**

Employer identification number

81-0361047

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

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

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

527 political organization

Form 990-PF

501(c)(3) exempt private foundation

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

501(c)(3) taxable private foundation

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

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

General Rule

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

Special Rules

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

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

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

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

Name of organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Employer identification number 81-0361047
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Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	_____ _____ _____	\$ 100,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	_____ _____ _____	\$ 130,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	_____ _____ _____	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4	_____ _____ _____	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	_____ _____ _____	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	_____ _____ _____	\$ 25,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Employer identification number 81-0361047
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Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7		\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Employer identification number 81-0361047
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Part II Noncash Property (see instructions). Use duplicate copies of Part II if additional space is needed.

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

Name of organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Employer identification number 81-0361047
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Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this info. once.) \$ _____
Use duplicate copies of Part III if additional space is needed.

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift	
Transferee's name, address, and ZIP + 4	Relationship of transferor to transferee

SCHEDULE C
(Form 990)

Political Campaign and Lobbying Activities

OMB No. 1545-0047

2022

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

For Organizations Exempt From Income Tax Under section 501(c) and section 527
Complete if the organization is described below. Attach to Form 990 or Form 990-EZ.
Go to www.irs.gov/Form990 for instructions and the latest information.

If the organization answered "Yes," on Form 990, Part IV, line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," on Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes," on Form 990, Part IV, line 5 (Proxy Tax) (See separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (See separate instructions), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of organization	NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Employer identification number	81-0361047
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Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV.
- 2 Political campaign activity expenditures \$ _____
- 3 Volunteer hours for political campaign activities _____

Part I-B Complete if the organization is exempt under section 501(c)(3).

- 1 Enter the amount of any excise tax incurred by the organization under section 4955 \$ _____
- 2 Enter the amount of any excise tax incurred by organization managers under section 4955 \$ _____
- 3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? **Yes** **No**
- 4a Was a correction made? **Yes** **No**
- b If "Yes," describe in Part IV.

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

- 1 Enter the amount directly expended by the filing organization for section 527 exempt function activities \$ _____
- 2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities \$ _____
- 3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b \$ _____
- 4 Did the filing organization file Form 1120-POL for this year? **Yes** **No**
- 5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.

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

Schedule C (Form 990) 2022

LHA

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures).
- B** Check if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a	Total lobbying expenditures to influence public opinion (grassroots lobbying)														
b	Total lobbying expenditures to influence a legislative body (direct lobbying)	76,682.													
c	Total lobbying expenditures (add lines 1a and 1b)	76,682.													
d	Other exempt purpose expenditures	8,585,507.													
e	Total exempt purpose expenditures (add lines 1c and 1d)	8,662,189.													
f	Lobbying nontaxable amount. Enter the amount from the following table in both columns.	583,109.													
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width: 50%;">The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e.</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000.</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000.</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000.</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000.</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e.														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.														
Over \$17,000,000	\$1,000,000.														
g	Grassroots nontaxable amount (enter 25% of line 1f)	145,777.													
h	Subtract line 1g from line 1a. If zero or less, enter -0-	0.													
i	Subtract line 1f from line 1c. If zero or less, enter -0-	0.													
j	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		<input type="checkbox"/> Yes <input type="checkbox"/> No												

4-Year Averaging Period Under Section 501(h)
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) Total
2a Lobbying nontaxable amount	451,932.	459,486.	519,580.	583,109.	2,014,107.
b Lobbying ceiling amount (150% of line 2a, column(e))					3,021,161.
c Total lobbying expenditures	72,214.	58,810.	55,422.	76,682.	263,128.
d Grassroots nontaxable amount	112,983.	114,872.	129,895.	145,777.	503,527.
e Grassroots ceiling amount (150% of line 2d, column (e))					755,291.
f Grassroots lobbying expenditures					

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

Table with 3 main columns: (a) Yes, (a) No, (b) Amount. Rows include questions about lobbying activities like volunteers, paid staff, media, mailings, etc.

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

Table with 3 columns: Question, Yes, No. Rows 1-3 regarding dues, lobbying expenditures, and carryover.

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No" OR (b) Part III-A, line 3, is answered "Yes."

Table with 3 columns: Question, Yes, No. Rows 1-5 regarding dues, section 162(e) expenditures, and carryover.

Part IV Supplemental Information

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (See instructions); and Part II-B, line 1. Also, complete this part for any additional information.

Blank lines for providing supplemental information.

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

2022

Open to Public Inspection

Name of the organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY Employer identification number 81-0361047

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

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include total number at end of year, aggregate value of contributions, grants, and end of year, and two Yes/No questions regarding donor property and grant fund usage.

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

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include purpose of easements, lines 2a-2d (Total number, acreage, certified historic structures, acquired after 2006), number of modified easements, states where located, monitoring policy, staff hours, expenses, and requirements of section 170(h)(4)(B)(i) and (ii).

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

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include 1a (text of footnote), 1b (amounts for art collection), and 2 (amounts for financial gain).

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
 - b Scholarly research
 - c Preservation for future generations
 - d Loan or exchange program
 - e Other _____
- 4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.
- 5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? Yes No

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

- 1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? Yes No
- b If "Yes," explain the arrangement in Part XIII and complete the following table:
- | | Amount |
|---------------------------------|--------|
| c Beginning balance | 1c |
| d Additions during the year | 1d |
| e Distributions during the year | 1e |
| f Ending balance | 1f |
- 2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? Yes No
- b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance					
b Contributions					
c Net investment earnings, gains, and losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

- 2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:
- a Board designated or quasi-endowment _____%
 - b Permanent endowment _____%
 - c 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:
- | | Yes | No |
|--|--------|----|
| (i) Unrelated organizations | 3a(i) | |
| (ii) Related organizations | 3a(ii) | |
| b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? _____ | 3b | |
- 4 Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land		30,456.		30,456.
b Buildings		1,086,873.	546,065.	540,808.
c Leasehold improvements				
d Equipment		816,334.	754,086.	62,248.
e Other				
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				633,512.

**NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY**

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, col. (B) line 12.)		

Part VIII Investments - Program Related.

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

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

Part IX Other Assets.

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

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

Part X Other Liabilities.

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

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2) RIGHT OF USE LIABILITY - LONG TERM	100,942.
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.)	100,942.

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 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

2022

Open to Public
Inspection

Name of the organization **NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY** Employer identification number **81-0361047**

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 type="checkbox"/> Compensation committee | <input checked="" type="checkbox"/> Written employment contract |
| <input type="checkbox"/> Independent compensation consultant | <input type="checkbox"/> Compensation survey or study |
| <input type="checkbox"/> Form 990 of other organizations | <input checked="" type="checkbox"/> Approval by the board or compensation committee |

4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:

- a** Receive a severance payment or change-of-control payment?
- b** Participate in or receive payment from a supplemental nonqualified retirement plan?
- c** Participate in or receive payment from an equity-based compensation arrangement?
- If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.

5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:

- a** The organization?
- b** Any related organization?
- If "Yes" on line 5a or 5b, describe in Part III.

6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:

- a** The organization?
- b** Any related organization?
- If "Yes" on line 6a or 6b, describe in Part III.

7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described on lines 5 and 6? If "Yes," describe in Part III

8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III

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

	Yes	No
1b		
2		
4a		X
4b		X
4c		X
5a		X
5b		X
6a		X
6b		X
7		X
8		X
9		

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

Schedule J (Form 990) 2022

NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY

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) STEVE THOMPSON EXECUTIVE DIRECTOR	(i)	143,749.	0.	0.	19,106.	9,084.	171,939.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
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	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

**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

2022

Open to Public
Inspection

Name of the organization

NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY

Employer identification number
81-0361047

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

PROMOTE HEALTHY COMMUNITIES, & PROTECT NATURAL RESOURCES.

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

DRAFT COPY OF THE FORM 990 WILL BE SENT TO ALL BOARD MEMBERS FOR REVIEW
PRIOR TO FILING. NCAT WILL RECEIVE POSITIVE CONFIRMATION FROM THE BOARD
MEMBERS THAT THEY HAVE RECEIVED THE DRAFT PRIOR TO FILING.

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

CONTROLLER & EXECUTIVE DIRECTOR REVIEW ALL CONTRACTS FOR POTENTIAL
CONFLICTS UTILIZING THE INFORMATION DISCLOSED BY BOARD MEMBERS & GENERAL
KNOWLEDGE OF ORGANIZATIONAL ACTIVITIES.

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

TOP MANAGEMENT SALARIES ARE REVIEWED ANNUALLY BY THE PERSONNEL COMMITTEE
UTILIZING INFORMATION OBTAINED THROUGH A NATIONAL SALARY ASSESSMENT TOOL &
OTHER INDEPENDENT SOURCES. COMMITTEE DECISIONS ARE RECORDED IN MEETING
MINUTES.

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

FORM 990 IS AVAILABLE ON NCAT'S WEBSITE & UPON REQUEST. FORM 1023 & OTHER
POLICIES ARE AVAILABLE UPON REQUEST.

FORM 990, PART XI, LINE 9, CHANGES IN NET ASSETS:

OTHER LOSSES 5,700.

Name of the organization NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY

Employer identification number 81-0361047

FORM 990. PART XII, LINE 2C

NO CHANGES TO PROCESS DURING THE CURRENT YEAR

**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

2022

Open to Public Inspection

Name of the organization **NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY** Employer identification number **81-0361047**

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

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

**NATIONAL CENTER FOR APPROPRIATE
TECHNOLOGY**

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.

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?

	Yes	No
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b Gift, grant, or capital contribution to related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c Gift, grant, or capital contribution from related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d Loans or loan guarantees to or for related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e Loans or loan guarantees by related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f Dividends from related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g Sale of assets to related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h Purchase of assets from related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i Exchange of assets with related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j Lease of facilities, equipment, or other assets to related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
k Lease of facilities, equipment, or other assets from related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
l Performance of services or membership or fundraising solicitations for related organization(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
m Performance of services or membership or fundraising solicitations by related organization(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
o Sharing of paid employees with related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
p Reimbursement paid to related organization(s) for expenses	<input type="checkbox"/>	<input checked="" type="checkbox"/>
q Reimbursement paid by related organization(s) for expenses	<input type="checkbox"/>	<input checked="" type="checkbox"/>
r Other transfer of cash or property to related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
s Other transfer of cash or property from related organization(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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 VII Supplemental Information

Provide additional information for responses to questions on Schedule R. See instructions.

PART IV, IDENTIFICATION OF RELATED ORGANIZATIONS TAXABLE AS CORP OR TRUST:

NAME OF RELATED ORGANIZATION:

NEW HORIZON TECHNOLOGIES, INC.

PRIMARY ACTIVITY: ASSIST AGENCIES/PRIVATE PARTIES IN DEVELOPMENT OF SUSTAINABLE TECHNOLOGIES

DIRECT CONTROLLING ENTITY: NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY

Caution: Forms printed from within Adobe Acrobat products may not meet IRS or state taxing agency specifications. When using Acrobat, select the "Actual Size" in the Adobe "Print" dialog.

STATE COPY

California Exempt Organization Annual Information Return

Calendar Year 2022 or fiscal year beginning (mm/dd/yyyy) **10/01/2022**, and ending (mm/dd/yyyy) **09/30/2023**

Corporation/Organization name NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY		California corporation number 2362990
Additional information. See instructions.		FEIN 81-0361047
Street address (suite or room) PO BOX 3838		PMB no.
City BUTTE	State MT	ZIP code 59702-3838
Foreign country name	Foreign province/state/county	Foreign postal code

<p>A First return <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>B Amended return <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>C IRC Section 4947(a)(1) trust <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>D Final information return? <input type="checkbox"/> Dissolved <input type="checkbox"/> Surrendered (Withdrawn) <input type="checkbox"/> Merged/Reorganized Enter date: (mm/dd/yyyy) _____</p> <p>E Check accounting method: (1) <input type="checkbox"/> Cash (2) <input checked="" type="checkbox"/> Accrual (3) <input type="checkbox"/> Other</p> <p>F Federal return filed? (1) <input type="checkbox"/> 990T (2) <input type="checkbox"/> 990PF (3) <input type="checkbox"/> Sch H (990) (4) <input checked="" type="checkbox"/> Other 990 series</p> <p>G Is this a group filing? See instructions <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>H Is this organization in a group exemption <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," what is the parent's name? _____</p>	<p>I Did the organization have any changes to its guidelines not reported to the FTB? See instructions <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>J If exempt under R&TC Section 23701d, has the organization engaged in political activities? See instructions. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>K Is the organization exempt under R&TC Section 23701g? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," enter the gross receipts from nonmember sources \$ _____</p> <p>L Is the organization a limited liability company? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>M Did the organization file Form 100 or Form 109 to report taxable income? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>N Is the organization under audit by the IRS or has the IRS audited in a prior year? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>O Is federal Form 1023/1024 pending? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date filed with IRS _____</p>
--	---

Part I Complete Part I unless not required to file this form. See General Information B and C.

Receipts and Revenues	1 Gross sales or receipts from other sources. From Side 2, Part II, line 8	1	8,419,406	00
	2 Gross dues and assessments from members and affiliates	2		00
	3 Gross contributions, gifts, grants, and similar amounts received STMT 1	3	406,250	00
	4 Total gross receipts for filing requirement test. Add line 1 through line 3. This line must be completed. If the result is less than \$50,000, see General Information B	4	8,825,656	00
	5 Cost of goods sold	5		00
	6 Cost or other basis, and sales expenses of assets sold	6		00
	7 Total costs. Add line 5 and line 6	7		00
	8 Total gross income. Subtract line 7 from line 4	8	8,825,656	00
Expenses	9 Total expenses and disbursements. From Side 2, Part II, line 18	9	8,721,165	00
	10 Excess of receipts over expenses and disbursements. Subtract line 9 from line 8	10	104,491	00
Filing Fee	11 Total payments	11		00
	12 Use tax. See General Information K	12		00
	13 Payments balance. If line 11 is more than line 12, subtract line 12 from line 11	13		00
	14 Use tax balance. If line 12 is more than line 11, subtract line 11 from line 12	14		00
	15 Penalties and interest. See General Information J	15		00
16 Balance due. Add line 12 and line 15. Then subtract line 11 from the result	16		00	

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 taxpayer) is based on all information of which preparer has any knowledge.

Sign Here	Signature of officer	Title CEO	Date	<input type="checkbox"/> Telephone 406-494-4572 <input type="checkbox"/> PTIN P00102055
Paid Preparer's Use Only	Preparer's signature	ANNETTE HILL	Date 07/16/24	<input type="checkbox"/> Check if self-employed <input type="checkbox"/> Firm's FEIN 48-0567703
	Firm's name (or yours, if self-employed) and address	KCOE ISOM LLP 3030 CORTLAND CIRCLE SALINA, KS 67401		<input type="checkbox"/> Telephone 406-782-0451
	May the FTB discuss this return with the preparer shown above? See instructions <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

Part II Organizations with gross receipts of more than \$50,000 and private foundations regardless of amount of gross receipts - complete Part II or furnish substitute information.

Receipts from Other Sources	1	Gross sales or receipts from all business activities. See instructions	•	1		00
	2	Interest	•	2	23,643	00
	3	Dividends	•	3		00
	4	Gross rents	•	4		00
	5	Gross royalties	•	5		00
	6	Gross amount received from sale of assets (See instructions)	•	6		00
	7	Other income	•	7	8,395,763	00
	8	Total gross sales or receipts from other sources. Add line 1 through line 7. Enter here and on Side 1, Part I, line 1	•	8	8,419,406	00
	9	Contributions, gifts, grants, and similar amounts paid	•	9		00
	10	Disbursements to or for members	•	10		00
	11	Compensation of officers, directors, and trustees	•	11	243,208	00
	12	Other salaries and wages	•	12	2,862,509	00
	13	Interest	•	13		00
	14	Taxes	•	14	328,893	00
	15	Rents	•	15	80,178	00
	16	Depreciation and depletion (See instructions)	•	16	74,357	00
	17	Other expenses and disbursements	•	17	5,132,020	00
	18	Total expenses and disbursements. Add line 9 through line 17. Enter here and on Side 1, Part I, line 9	•	18	8,721,165	00

Schedule L Balance Sheet	Beginning of taxable year		End of taxable year	
	(a)	(b)	(c)	(d)
Assets				
1 Cash		1,829,658		1,616,822
2 Net accounts receivable		1,471,271		2,166,036
3 Net notes receivable				
4 Inventories				
5 Federal and state government obligations				
6 Investments in other bonds				
7 Investments in stock				
8 Mortgage loans				
9 Other investments				
10 a Depreciable assets	1,903,207		1,903,207	
b Less accumulated depreciation	(1,225,795)	677,412	(1,300,151)	603,056
11 Land		30,456		30,456
12 Other assets STMT 4		158,423		322,887
13 Total assets		4,167,220		4,739,257
Liabilities and net worth				
14 Accounts payable		1,019,333		1,313,409
15 Contributions, gifts, or grants payable				
16 Bonds and notes payable				
17 Mortgages payable		69,527		45,235
18 Other liabilities STMT 5		458,779		649,206
19 Capital stock or principal fund				
20 Paid-in or capital surplus. Attach reconciliation				
21 Retained earnings or income fund		2,619,581		2,731,407
22 Total liabilities and net worth		4,167,220		4,739,257

Schedule M-1 Reconciliation of income per books with income per return			
Do not complete this schedule if the amount on Schedule L, line 13, column (d), is less than \$50,000.			
1 Net income per books	•	104,491	7 Income recorded on books this year not included in this return. Attach schedule
2 Federal income tax	•		8 Deductions in this return not charged against book income this year. Attach schedule
3 Excess of capital losses over capital gains	•		9 Total. Add line 7 and line 8
4 Income not recorded on books this year. Attach schedule	•		10 Net income per return. Subtract line 9 from line 6
5 Expenses recorded on books this year not deducted in this return. Attach schedule	•		
6 Total. Add line 1 through line 5		104,491	
			104,491

CA 199

CASH CONTRIBUTIONS
INCLUDED ON PART I, LINE 3

STATEMENT 1

CONTRIBUTOR'S NAME	CONTRIBUTOR'S ADDRESS	DATE OF GIFT	AMOUNT
CHICAGO COMMUNITY TRUST	33 S. STATE STREET SUITE 750 CHICAGO, IL 60603		100,000.
GRANTHAM FOUNDATION	40 ROWES WHARF BOSTON, MA 02110		130,000.
CLEARWATER CREDIT UNION	2610 N RESERVE STREET MISSOULA, MT 59808		5,000.
FARM AID	501 CAMBRIDGE ST STE 3 CAMBRIDGE, MA 02141-1104		10,000.
ENEL GREEN POWER NORTH AMERICA INC	ONE TECH DRIVE STE 200 ANDOVER, MD 01810		10,000.
NATIONAL PHILANTHROPIC TRUST	165 TOWNSHIP LINE ROAD STE 1200 JENKINTOWN, PA 19046		25,000.
AERO	302 N LAST CHANCE GULCH #303 HELENA, MT 59601		10,000.
TOTAL INCLUDED ON LINE 3			290,000.

CA 199

OTHER INCOME

STATEMENT 2

DESCRIPTION	AMOUNT
SUSTAINABLE AGRICULTURE SERVICES	6,765,169.
SUSTAINABLE ENERGY SERVICES	1,612,592.
SUPPORT SERVICES AGREEMENT	6,042.
ALL OTHER PROGRAM SERVICE REVENUE	11,960.
TOTAL TO FORM 199, PART II, LINE 7	8,395,763.

CA 199	OTHER EXPENSES	STATEMENT 3
DESCRIPTION		AMOUNT
SUBCONTRACTS		1,801,072.
ALLOCATED DIRECT COSTS		1,093,186.
REIMBURSED COSTS		591,491.
UNALLOWABLE COSTS		76,682.
PENSION PLAN CONTRIBUTIONS		372,950.
OTHER EMPLOYEE BENEFITS		457,212.
ACCOUNTING FEES		25,100.
LOBBYING FEES		76,682.
INVESTMENT MANAGEMENT FEES		1,493.
ADVERTISING AND PROMOTION		28,985.
OFFICE EXPENSES		113,750.
TRAVEL		405,824.
INSURANCE		84,962.
ALL OTHER EXPENSES		2,631.
TOTAL TO FORM 199, PART II, LINE 17		5,132,020.

CA 199	OTHER ASSETS	STATEMENT 4
DESCRIPTION	BEG. OF YEAR	END OF YEAR
PREPAID EXPENSES AND DEFERRED CHARGES	30,095.	99,333.
DEPOSITS	76,686.	78,520.
INVESTMENT IN SUBSIDIARY	51,642.	0.
RIGHT OF USE ASSET	0.	145,034.
TOTAL TO FORM 199, SCHEDULE L, LINE 12	158,423.	322,887.

CA 199	OTHER LIABILITIES	STATEMENT 5
DESCRIPTION	BEG. OF YEAR	END OF YEAR
RIGHT OF USE LIABILITY - LONG TERM	0.	100,942.
DEFERRED REVENUE	458,779.	548,264.
TOTAL TO FORM 199, SCHEDULE L, LINE 18	458,779.	649,206.

TAXABLE YEAR
2022

California e-file Return Authorization for Exempt Organizations

FORM
8453-EO

Exempt Organization name NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Identifying number 81-0361047
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Part I Electronic Return Information (whole dollars only)

1 Total gross receipts (Form 199, line 4)	1	8,825,656
2 Total gross income (Form 199, line 8)	2	8,825,656
3 Total expenses and disbursements (Form 199, line 9)	3	8,721,165

Part II Settle Your Account Electronically for Taxable Year 2022

4 <input type="checkbox"/> Electronic funds withdrawal	4a Amount	4b Withdrawal date (mm/dd/yyyy)
---	------------------	--

Part III Banking Information (Have you verified the exempt organization's banking information?)

5 Routing number _____	7 Type of account: <input type="checkbox"/> Checking <input type="checkbox"/> Savings
6 Account number _____	

Part IV Declaration of Officer

I authorize the exempt organization's account to be settled as designated in Part II. If I check Part II, box 4, I authorize an electronic funds withdrawal for the amount listed on line 4a.



Under penalties of perjury, I declare that I am an officer of the above exempt organization and that the information I provided to my electronic return originator (ERO), transmitter, or intermediate service provider and the amounts in Part I above agree with the amounts on the corresponding lines of the exempt organization's 2022 California electronic return. To the best of my knowledge and belief, the exempt organization's return is true, correct, and complete. If the exempt organization is filing a balance due return, I understand that if the Franchise Tax Board (FTB) does not receive full and timely payment of the exempt organization's fee liability, the exempt organization will remain liable for the fee liability and all applicable interest and penalties. I authorize the exempt organization return and accompanying schedules and statements be transmitted to the FTB by the ERO, transmitter, or intermediate service provider. **If the processing of the exempt organization's return or refund is delayed, I authorize the FTB to disclose to the ERO or intermediate service provider the reason(s) for the delay.**

Sign Here  _____  **CEO**



Signature of officer Date Title

Part V Declaration of Electronic Return Originator (ERO) and Paid Preparer.

I declare that I have reviewed the above exempt organization's return and that the entries on form FTB 8453-EO are complete and correct to the best of my knowledge. (If I am only an intermediate service provider, I understand that I am not responsible for reviewing the exempt organization's return. I declare, however, that form FTB 8453-EO accurately reflects the data on the return.) I have obtained the organization officer's signature on form FTB 8453-EO before transmitting this return to the FTB; I have provided the organization officer with a copy of all forms and information that I will file with the FTB, and I have followed all other requirements described in FTB Pub. 1345, 2022 Handbook for Authorized e-file Providers. I will keep form FTB 8453-EO on file for **four** years from the due date of the return or **four** years from the date the exempt organization return is filed, whichever is later, and I will make a copy available to the FTB upon request. If I am also the paid preparer, under penalties of perjury, I declare that I have examined the above exempt organization's return and accompanying schedules and statements, and to the best of my knowledge and belief, they are true, correct, and complete. I make this declaration based on all information of which I have knowledge.

ERO ERO's signature 	PINION, LLC	Date	Check if also paid preparer <input type="checkbox"/>	Check if self-employed <input type="checkbox"/>	ERO's PTIN P00102055
Must Sign Firm's name (or yours if self-employed) and address 	PINION, LLC 129 WEST PARK, SUITE 300 BUTTE, MT				Firm's FEIN 48-0567703 ZIP code 59701

Under penalties of perjury, I declare that I have examined the above organization's return and accompanying schedules and statements, and to the best of my knowledge and belief, they are true, correct, and complete. I make this declaration based on all information of which I have knowledge.

Paid Preparer Paid preparer's signature 		Date	Check if self-employed <input type="checkbox"/>	Paid preparer's PTIN P00102055
Must Sign Firm's name (or yours if self-employed) and address 	KCOE ISOM LLP 3030 CORTLAND CIRCLE SALINA, KS			Firm's FEIN 48-0567703 ZIP code 67401

Application for Automatic Extension of Time To File an Exempt Organization Return

Department of the Treasury
Internal Revenue Service

▶ **File a separate application for each return.**
▶ **Go to www.irs.gov/Form8868 for the latest information.**

Electronic filing (e-file). You can electronically file Form 8868 to request a 6-month automatic extension of time to file any of the forms listed below with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, for which an extension request must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/e-file-providers/e-file-for-charities-and-non-profits.

Automatic 6-Month Extension of Time. Only submit original (no copies needed).

All corporations required to file an income tax return other than Form 990-T (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print	Name of exempt organization or other filer, see instructions. NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY	Taxpayer identification number (TIN) 81-0361047
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. PO BOX 3838	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. BUTTE, MT 59702-3838	

Enter the Return Code for the return that this application is for (file a separate application for each return) 0 | 1

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12
Form 990-T (corporation)	07		

JEFF AMERMAN, CHIEF FINANCIAL OFFICER

• The books are in the care of ▶ **NCAAT, 3040 CONTINENTAL DRIVE - BUTTE, MT 59701**

Telephone No. ▶ **406-494-4572**

Fax No. ▶ **406-494-2905**

- If the organization does not have an office or place of business in the United States, check this box ▶
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____. If this is for the whole group, check this box . If it is for part of the group, check this box and attach a list with the names and TINs of all members the extension is for.

1 I request an automatic 6-month extension of time until **AUGUST 15, 2024**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
 ▶ calendar year _____ or
 ▶ tax year beginning **OCT 1, 2022**, and ending **SEP 30, 2023**.

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return
 Change in accounting period

3a If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	0.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	0.

Caution: If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-TE and Form 8879-TE for payment instructions.