

Form **990**

Return of Organization Exempt From Income Tax

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

OMB No. 1545-0047

2021

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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

A For the 2021 calendar year, or tax year beginning and ending																											
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	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">C Name of organization BLACKSMITH INSTITUTE, INC.</td> <td rowspan="2">D Employer identification number 13-4075779</td> </tr> <tr> <td colspan="2">Doing business as PURE EARTH</td> </tr> <tr> <td colspan="2">Number and street (or P.O. box if mail is not delivered to street address) Room/suite 475 RIVERSIDE DRIVE 860</td> <td>E Telephone number 212-870-3490</td> </tr> <tr> <td colspan="2">City or town, state or province, country, and ZIP or foreign postal code NEW YORK, NY 10115</td> <td>G Gross receipts \$ 10,627,550.</td> </tr> <tr> <td colspan="2">F Name and address of principal officer: RICHARD FULLER SAME AS C ABOVE</td> <td>H(a) Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> </tr> <tr> <td colspan="2">I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527</td> <td>H(b) Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td colspan="2">J Website: ▶ WWW.PUREEARTH.ORG</td> <td>If "No," attach a list. See instructions</td> </tr> <tr> <td colspan="2">K Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶</td> <td>H(c) Group exemption number ▶</td> </tr> <tr> <td colspan="2">L Year of formation: 1999</td> <td>M State of legal domicile: NY</td> </tr> </table>	C Name of organization BLACKSMITH INSTITUTE, INC.		D Employer identification number 13-4075779	Doing business as PURE EARTH		Number and street (or P.O. box if mail is not delivered to street address) Room/suite 475 RIVERSIDE DRIVE 860		E Telephone number 212-870-3490	City or town, state or province, country, and ZIP or foreign postal code NEW YORK, NY 10115		G Gross receipts \$ 10,627,550.	F Name and address of principal officer: RICHARD FULLER SAME AS C ABOVE		H(a) Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		H(b) Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No	J Website: ▶ WWW.PUREEARTH.ORG		If "No," attach a list. See instructions	K Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶		H(c) Group exemption number ▶	L Year of formation: 1999		M State of legal domicile: NY
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Part I Summary

Activities & Governance	1 Briefly describe the organization's mission or most significant activities: DEDICATED TO SOLVING LIFE-THREATENING POLLUTION ISSUES IN THE DEVELOPING WORLD.
	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 19
	4 Number of independent voting members of the governing body (Part VI, line 1b) 4 18
	5 Total number of individuals employed in calendar year 2021 (Part V, line 2a) 5 29
	6 Total number of volunteers (estimate if necessary) 6 28
	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 10,105,039. Current Year 10,454,553.
	9 Program service revenue (Part VIII, line 2g) 0. 102,825.
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d) -618. 92.
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 310,428. -44,523.
	12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12) 10,414,849. 10,512,947.
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3) 0. 293,873.
	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) 2,122,938. 2,438,664.
	16a Professional fundraising fees (Part IX, column (A), line 11e) 0. 0.
	b Total fundraising expenses (Part IX, column (D), line 25) ▶ 337,180.
	17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e) 2,623,258. 3,234,333.
18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25) 4,746,196. 5,966,870.	
19 Revenue less expenses. Subtract line 18 from line 12 5,668,653. 4,546,077.	
Net Assets or Fund Balances	20 Total assets (Part X, line 16) Beginning of Current Year 10,267,828. End of Year 13,522,554.
	21 Total liabilities (Part X, line 26) 923,628. 477,545.
	22 Net assets or fund balances. Subtract line 21 from line 20 9,344,200. 13,045,009.

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		
	RICHARD FULLER, CHIEF EXECUTIVE OFFICER 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
	EVA MRUK	EVA MRUK	11/17/22	<input type="checkbox"/>	P00543254
	Firm's name ▶ PKF O'CONNOR DAVIES, LLP	Firm's EIN ▶ 27-1728945			
	Firm's address ▶ 245 PARK AVENUE, 12TH FLOOR NEW YORK, NY 10167	Phone no. 212-286-2600			

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: BLACKSMITH INSTITUTE IS AN INTERNATIONAL NOT-FOR-PROFIT ORGANIZATION DEDICATED TO SOLVING LIFE-THREATENING POLLUTION ISSUES IN THE DEVELOPING WORLD.

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 \$ 4,750,992. including grants of \$ 293,873.) (Revenue \$ 102,825.) THE ORGANIZATION'S OBJECTIVE IS TO ENSURE THAT WE PROVIDE A CLEAN AND HOSPITABLE PLACE FOR FUTURE GENERATIONS. OUR FOCUS IS ON POLLUTION-RELATED PROBLEMS IN DEVELOPING COUNTRIES IN PARTICULAR. WE PROVIDE STRATEGIC, TECHNICAL AND FINANCIAL SUPPORT TO LOCAL CHAMPIONS OF ORGANIZATIONS IN DEVELOPING COUNTRIES AS THEY STRIVE TO SOLVE SPECIFIC POLLUTION-RELATED ENVIRONMENTAL ISSUES.

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

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

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

4e Total program service expenses 4,750,992.

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

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question ID, Question Text, Yes, No. Rows 22-38 covering various organizational requirements.

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

Table with 3 columns: Question ID, Question Text, Yes, No. Rows 1a-1c regarding Form 1096 and backup withholding rules.

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

Table with columns for question number, question text, and Yes/No response boxes. Includes questions 2a through 17 regarding employee counts, tax returns, unrelated business income, foreign accounts, prohibited transactions, and charitable contributions.

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.		
	19		
b	Enter the number of voting members included on line 1a, above, who are independent		
	18		
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?		
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 **AL, AR, CA, GA, HI, IL, MD, MA, NJ, NM, NY, ND**
- 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 **RICHARD FULLER - 212-870-3490**
475 RIVERSIDE DRIVE, 860, NEW YORK, NY 10115

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, 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) CAROL SUMKIN CHIEF DEVELOPMENT OFFICER	40.00				X			195,141.	0.	36,468.
(2) MARK SCHNELLBAECHER CHIEF OPERATING OFFICER	40.00			X				202,959.	0.	11,116.
(3) RICHARD FULLER CHIEF EXECUTIVE OFFICER	40.00	X		X				208,654.	0.	2,308.
(4) GORDON BINKHORST SENIOR TECHNICAL ADVISOR	40.00					X		141,128.	0.	11,776.
(5) LARA CRAMPE VP, OPERATIONS	40.00					X		106,576.	0.	23,128.
(6) ANGELA BERNHARDT VP, COMMUNICATIONS	40.00					X		119,231.	0.	1,108.
(7) ANDREW MCCARTOR VP, STRATEGY AND PARTNERSHIPS	40.00					X		119,231.	0.	0.
(8) RACHAEL KUPKA DIR., STRATEGY AND DEV.	40.00					X		119,231.	0.	0.
(9) REBECCA STILES DIRECTOR OF FINANCE	40.00			X				71,875.	0.	0.
(10) CONRAD MEYER, III CHAIR	1.00	X		X				0.	0.	0.
(11) RUBEN KRAIEM VICE CHAIR	1.00	X		X				0.	0.	0.
(12) ETHAN SAWYER TREASURER	0.40	X		X				0.	0.	0.
(13) PAUL ROUX SECRETARY	0.40	X		X				0.	0.	0.
(14) PAUL BROOKE DIRECTOR	0.40	X						0.	0.	0.
(15) TERESA CHRISTOPHER DIRECTOR	0.20	X						0.	0.	0.
(16) WILBUR COLOM DIRECTOR	0.20	X						0.	0.	0.
(17) FRANCOIS GULLION DIRECTOR	0.60	X						0.	0.	0.

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(18) KATHRYN HUARTE DIRECTOR	0.20	X						0.	0.	0.
(19) TABASSUM INAMDAR DIRECTOR	1.00	X						0.	0.	0.
(20) GLORIA JANATA DIRECTOR	1.00	X						0.	0.	0.
(21) ANNA MUTOH DIRECTOR	0.30	X						0.	0.	0.
(22) DAVID MECHNER DIRECTOR	0.20	X						0.	0.	0.
(23) KATHERINE MECHNER DIRECTOR, THRU DEC. 2021	0.20	X						0.	0.	0.
(24) ALICIA OGAWA DIRECTOR	1.00	X						0.	0.	0.
(25) ANGELOS SOURIADAKIS DIRECTOR	0.20	X						0.	0.	0.
(26) CHARLOTTE TRIEFUS DIRECTOR	1.00	X						0.	0.	0.
1b Subtotal								1,284,026.	0.	85,904.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								1,284,026.	0.	85,904.

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 **8**

	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
NONE		

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 **0**

SEE PART VII, SECTION A CONTINUATION SHEETS

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 (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(27) HOSSAM ABOU ZEID DIRECTOR	0.20	X						0.	0.	0.
(28) MARC WEINREICH DIRECTOR	0.40	X						0.	0.	0.
Total to Part VII, Section A, line 1c										

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	214,095.			
	d	Related organizations	1d				
	e	Government grants (contributions)	1e	667,793.			
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	9,572,665.			
	g	Noncash contributions included in lines 1a-1f	1g	\$ 38,206.			
	h	Total. Add lines 1a-1f		10,454,553.			
Program Service Revenue	2 a	RESEARCH SERVICES	Business Code				
			541700	102,825.	102,825.		
	b						
	c						
	d						
	e						
	f	All other program service revenue					
g	Total. Add lines 2a-2f		102,825.				
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		46.		46.	
	4	Income from investment of tax-exempt bond proceeds					
	5	Royalties					
	6 a	Gross rents	(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	(i) Securities				
			(ii) Other				
				19,937.			
	b	Less: cost or other basis and sales expenses	7b	19,891.			
	c	Gain or (loss)	7c	46.			
	d	Net gain or (loss)		46.		46.	
8 a	Gross income from fundraising events (not including \$ 214,095. of contributions reported on line 1c). See Part IV, line 18						
			49,450.				
		8a					
b	Less: direct expenses	8b	94,712.				
c	Net income or (loss) from fundraising events		-45,262.		-45,262.		
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	OTHER INCOME	Business Code				
			900099	739.		739.	
	b						
	c						
	d	All other revenue					
e	Total. Add lines 11a-11d		739.				
12	Total revenue. See instructions		10,512,947.	102,825.	0.	-44,431.	

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 X

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	293,873.	293,873.		
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	728,521.	728,521.		
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	1,525,636.	1,141,742.	147,052.	236,842.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	7,769.	5,656.	809.	1,304.
9 Other employee benefits	14,347.	3,919.	3,995.	6,433.
10 Payroll taxes	162,391.	134,110.	10,833.	17,448.
11 Fees for services (nonemployees):				
a Management				
b Legal	13,003.	10,999.	1,899.	105.
c Accounting	417,122.	352,840.	60,915.	3,367.
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	1,700,128.	1,438,033.	247,916.	14,179.
12 Advertising and promotion	5,148.	3,329.	80.	1,739.
13 Office expenses	275,792.	218,188.	40,692.	16,912.
14 Information technology	150,340.	98,865.	50,186.	1,289.
15 Royalties				
16 Occupancy	241,758.	68,788.	172,970.	
17 Travel	144,113.	125,109.	13,338.	5,666.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	94,419.	61,053.	1,470.	31,896.
20 Interest	33.		33.	
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	97,895.		97,895.	
23 Insurance	29,444.	829.	28,615.	
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 LAB TESTING FEES	65,138.	65,138.		
b				
c				
d				
e All other expenses				
25 Total functional expenses. Add lines 1 through 24e	5,966,870.	4,750,992.	878,698.	337,180.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation.				

Check here if following SOP 98-2 (ASC 958-720)

Part X Balance 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	855,134.	1	3,213,302.
	2 Savings and temporary cash investments		2	3,543,172.
	3 Pledges and grants receivable, net	8,202,532.	3	5,708,052.
	4 Accounts receivable, net		4	
	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	0.	8	18,269.
	9 Prepaid expenses and deferred charges	831,542.	9	558,122.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 1,179,688.		
	b Less: accumulated depreciation	10b 763,060.	353,620.	10c 416,628.
	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	25,000.	15	65,009.
16 Total assets. Add lines 1 through 15 (must equal line 33)	10,267,828.	16	13,522,554.	
Liabilities	17 Accounts payable and accrued expenses	922,561.	17	477,545.
	18 Grants payable		18	
	19 Deferred revenue		19	
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22	
	23 Secured mortgages and notes payable to unrelated third parties		23	
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	1,067.	25	0.
	26 Total liabilities. Add lines 17 through 25	923,628.	26	477,545.
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	215,455.	27	404,892.
	28 Net assets with donor restrictions	9,128,745.	28	12,640,117.
	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	9,344,200.	32	13,045,009.
	33 Total liabilities and net assets/fund balances	10,267,828.	33	13,522,554.

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	10,512,947.
2	Total expenses (must equal Part IX, column (A), line 25)	2	5,966,870.
3	Revenue less expenses. Subtract line 2 from line 1	3	4,546,077.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	9,344,200.
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	-681,865.
9	Other changes in net assets or fund balances (explain on Schedule O)	9	-163,403.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	13,045,009.

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?		X
If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:			
<input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis			
b	Were the organization's financial statements audited by an independent accountant?	X	
If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:			
<input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis			
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?	X	
If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.			
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		X
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		

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

2021

Open to Public Inspection

Name of the organization: BLACKSMITH INSTITUTE, INC.
Employer identification number: 13-4075779

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).
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).
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).
6 A federal, state, or local government or governmental unit described in section 170(b)(1)(A)(v).
7 X 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).
8 A community trust described in section 170(b)(1)(A)(vi).
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.
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...
11 An organization organized and operated exclusively to test for public safety.
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).
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.
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).
c Type III functionally integrated. A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions).
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).
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).

Table with 6 main columns: (i) Name of supported organization, (ii) EIN, (iii) Type of organization, (iv) Is the organization listed in your governing document?, (v) Amount of monetary support, (vi) Amount of other support. Includes a Total row at the bottom.

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) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	1271087.	5080148.	3730985.	10307430.	10454553.	30844203.
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	1271087.	5080148.	3730985.	10307430.	10454553.	30844203.
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)						10676974.
6 Public support. Subtract line 5 from line 4.						20167229.

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
7 Amounts from line 4	1271087.	5080148.	3730985.	10307430.	10454553.	30844203.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	31.	803.	481.	5.	46.	1,366.
9 Net income from unrelated business activities, whether or not the business is regularly carried on	75,961.	72,859.	57,744.	20,326.	0.	226,890.
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)					739.	739.
11 Total support. Add lines 7 through 10						31073198.
12 Gross receipts from related activities, etc. (see instructions)					12	102,825.
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 2021 (line 6, column (f), divided by line 11, column (f))	14	64.90 %
15 Public support percentage from 2020 Schedule A, Part II, line 14	15	98.91 %
16a 33 1/3% support test - 2021. 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 checked="" type="checkbox"/>	
b 33 1/3% support test - 2020. 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 - 2021. 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 - 2020. 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) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)						

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 2021 (line 8, column (f), divided by line 13, column (f))	15	%
16 Public support percentage from 2020 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2021 (line 10c, column (f), divided by line 13, column (f))	17	%
18 Investment income percentage from 2020 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests - 2021. 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 - 2020. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization

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

Part IV Supporting Organizations

(Complete only if you checked a box in line 12 on Part I. If you checked 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			

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).		

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 - provide details in Part VI)	5
6	Other distributions (describe in Part VI). 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 (provide details in Part VI). See instructions.	8
9	Distributable amount for 2021 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-2021	(iii) Distributable Amount for 2021
1	Distributable amount for 2021 from Section C, line 6		
2	Underdistributions, if any, for years prior to 2021 (reasonable cause required - explain in Part VI). See instructions.		
3	Excess distributions carryover, if any, to 2021		
a	From 2016		
b	From 2017		
c	From 2018		
d	From 2019		
e	From 2020		
f	Total of lines 3a through 3e		
g	Applied to underdistributions of prior years		
h	Applied to 2021 distributable amount		
i	Carryover from 2016 not applied (see instructions)		
j	Remainder. Subtract lines 3g, 3h, and 3i from line 3f.		
4	Distributions for 2021 from Section D, line 7: \$		
a	Applied to underdistributions of prior years		
b	Applied to 2021 distributable amount		
c	Remainder. Subtract lines 4a and 4b from line 4.		
5	Remaining underdistributions for years prior to 2021, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions.		
6	Remaining underdistributions for 2021. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.		
7	Excess distributions carryover to 2022. Add lines 3j and 4c.		
8	Breakdown of line 7:		
a	Excess from 2017		
b	Excess from 2018		
c	Excess from 2019		
d	Excess from 2020		
e	Excess from 2021		

Schedule A (Form 990) 2021

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

SCHEDULE A, PART II, LINE 10, EXPLANATION FOR OTHER INCOME:

OTHER INCOME

2021 AMOUNT: \$ 739.

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

2021

Name of the organization

BLACKSMITH INSTITUTE, INC.

Employer identification number

13-4075779

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 BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
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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
<u>1</u>	_____ _____ _____	\$ <u>4,000,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<u>2</u>	_____ _____ _____	\$ <u>2,130,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<u>3</u>	_____ _____ _____	\$ <u>1,670,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<u>4</u>	_____ _____ _____	\$ <u>500,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<u>5</u>	_____ _____ _____	\$ <u>473,072.</u>	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.)

Name of organization BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
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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 BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
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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	
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.**
▶ **Attach to Form 990.**

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

OMB No. 1545-0047

2021

Open to Public Inspection

Name of the organization BLACKSMITH INSTITUTE, INC. **Employer identification number** 13-4075779

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(ii) Assets included in Form 990, Part X

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

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

b Assets included in Form 990, Part X

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

Schedule D (Form 990) 2021

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? <input type="checkbox"/> | 3b | |
- 4 Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements		753,966.	497,876.	256,090.
d Equipment		377,361.	238,039.	139,322.
e Other		48,361.	27,145.	21,216.
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				416,628.

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

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 ...

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

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

1	Total revenue, gains, and other support per audited financial statements	1	10,822,541.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	
b	Donated services and use of facilities	2b	214,114.
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	105,733.
e	Add lines 2a through 2d	2e	319,847.
3	Subtract line 2e from line 1	3	10,502,694.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	33.
b	Other (Describe in Part XIII.)	4b	10,220.
c	Add lines 4a and 4b	4c	10,253.
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)	5	10,512,947.

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

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

1	Total expenses and losses per audited financial statements	1	6,530,632.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	214,114.
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	349,681.
e	Add lines 2a through 2d	2e	563,795.
3	Subtract line 2e from line 1	3	5,966,837.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	33.
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	33.
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)	5	5,966,870.

Part XIII Supplemental Information.

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

PART X, LINE 2:

THE INSTITUTE RECOGNIZES THE EFFECT OF INCOME TAX POSITIONS ONLY IF THOSE POSITIONS ARE MORE LIKELY THAN NOT TO BE SUSTAINED. MANAGEMENT HAS DETERMINED THAT THE INSTITUTE HAD NO UNCERTAIN TAX POSITIONS THAT WOULD REQUIRE FINANCIAL STATEMENT RECOGNITION OR DISCLOSURE. THE INSTITUTE IS NO LONGER SUBJECT TO EXAMINATIONS BY THE APPLICABLE TAXING JURISDICTIONS FOR PERIODS PRIOR TO 2018.

PART XI, LINE 2D - OTHER ADJUSTMENTS:

SPECIAL EVENT EXPENSES REPORTED ON PART VIII, LINE 8B	94,712.
REVENUE ATTRIBUTABLE TO CONSOLIDATED ENTITIES	11,021.
TOTAL TO SCHEDULE D, PART XI, LINE 2D	105,733.

Part XIII Supplemental Information (continued)

PART XI, LINE 4B - OTHER ADJUSTMENTS:

FOREIGN CURRENCY TRANSLATION ADJUSTMENT 10,220.

PART XII, LINE 2D - OTHER ADJUSTMENTS:

SPECIAL EVENT EXPENSES REPORTED ON PART VIII, LINE 8B 94,712.

EXPENSES ATTRIBUTABLE TO CONSOLIDATED ENTITIES 101,786.

WRITE-OFF OF UNCOLLECTIBLE PLEDGES 153,183.

TOTAL TO SCHEDULE D, PART XII, LINE 2D 349,681.

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

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

▶ Attach to Form 990.

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

OMB No. 1545-0047

2021

Open to Public
Inspection

Name of the organization

BLACKSMITH INSTITUTE, INC.

Employer identification number

13-4075779

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

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

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

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

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in the region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
RUSSIA AND NEIGHBORING STATES	0	9	PROGRAM SERVICES	POLLUTION CLEAN-UP	229,836.
NORTH AMERICA	1	16	PROGRAM SERVICES	POLLUTION CLEAN-UP	56,425.
EAST ASIA AND THE PACIFIC	2	10	PROGRAM SERVICES	POLLUTION CLEAN-UP	454,926.
SOUTH AMERICA	1	5	PROGRAM SERVICES	POLLUTION CLEAN-UP	455,922.
SOUTH AMERICA	0	0	GRANTMAKING		14,604.
SUB-SAHARAN AFRICA	0	0	GRANTMAKING		22,962.
SOUTH ASIA	2	11	PROGRAM SERVICES	POLLUTION CLEAN-UP	743,380.
SUB-SAHARAN AFRICA	1	7	PROGRAM SERVICES	POLLUTION CLEAN-UP	560,261.
3 a Subtotal	7	58			2,538,316.
b Total from continuation sheets to Part I	0	0			256,307.
c Totals (add lines 3a and 3b)	7	58			2,794,623.

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

Schedule F (Form 990) 2021

Part I Continuation of Activities per Region. (Schedule F (Form 990), Part I, line 3)

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
EUROPE (INCLUDING ICELAND & GREENLAND)	0	0	GRANTMAKING		256,307.
Totals					256,307.

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

1 (a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of noncash assistance	(h) Description of noncash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		EUROPE (INCLUDING ICELAND & GREENLAND)	POLLUTION CLEAN-UP	256,307.	WIRE TRANSFER	0.		
		SUB-SAHARAN AFRICA	RESEARCH	7,306.	WIRE TRANSFER	0.		
		SUB-SAHARAN AFRICA	RESEARCH	7,255.	WIRE TRANSFER	0.		
		SUB-SAHARAN AFRICA	RESEARCH	8,401.	WIRE TRANSFER	0.		

2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as a tax exempt 501(c)(3) organization by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter **4**

3 Enter total number of other organizations or entities **0**

Part III Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 16.

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of noncash assistance	(g) Description of noncash assistance	(h) Method of valuation (book, FMV, appraisal, other)

Part IV Foreign Forms

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

Part V Supplemental Information

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

PART I, LINE 2:

THE ORGANIZATION MAINTAINS RECORDS OF INCOME AND EXPENDITURES BY GRANT.

PART OF OUR CONTRACTUAL PROCESS IS TO CONFIRM THAT INDIVIDUALS AND

ORGANIZATIONS ARE NOT INCLUDED ON OFAC AND OTHER SANCTION LISTS. FOR ANY

SUB GRANT WE REQUIRE A GRANT AGREEMENT WITH FINANCIAL AND PROGRAM

REPORTING REQUIREMENTS.

PART I, LINE 3:

THE ORGANIZATION USES THE ACCRUAL METHOD OF ACCOUNTING TO ACCOUNT FOR

EXPENDITURES IN EACH REGION.

PART IV, LINE 3:

THE ORGANIZATION MET THE REQUIREMENTS AND IS FILING THE FORM 5471.

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

		(a) Event #1	(b) Event #2	(c) Other events	(d) Total events (add col. (a) through col. (c))
		PURE EARTH BENEFIT BASH (event type)	PURE EARTH GOLF OUTING (event type)	NONE (total number)	
Revenue	1	Gross receipts	200,985.	62,560.	263,545.
	2	Less: Contributions	168,735.	45,360.	214,095.
	3	Gross income (line 1 minus line 2)	32,250.	17,200.	49,450.
Direct Expenses	4	Cash prizes			
	5	Noncash prizes		222.	222.
	6	Rent/facility costs	51,540.	32,285.	83,825.
	7	Food and beverages	240.		240.
	8	Entertainment			
	9	Other direct expenses	9,775.	650.	10,425.
	10	Direct expense summary. Add lines 4 through 9 in column (d)			94,712.
11	Net income summary. Subtract line 10 from line 3, column (d)			-45,262.	

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

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

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

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

b If "No," explain: _____

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

b If "Yes," explain: _____

Part IV Supplemental Information *(continued)*

Multiple horizontal lines for supplemental information.

**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

2021

Open to Public Inspection

Name of the organization

BLACKSMITH INSTITUTE, INC.

Employer identification number

13-4075779

Part I Questions Regarding Compensation

1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.

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

b If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain

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

3 Indicate which, if any, of the following the organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.

- | | |
|--|---|
| <input checked="" type="checkbox"/> Compensation committee | <input type="checkbox"/> Written employment contract |
| <input type="checkbox"/> Independent compensation consultant | <input checked="" 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) 2021

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) CAROL SUMKIN CHIEF DEVELOPMENT OFFICER	(i)	195,141.	0.	0.	2,057.	34,411.	231,609.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) MARK SCHNELLBAECHER CHIEF OPERATING OFFICER	(i)	202,959.	0.	0.	0.	11,116.	214,075.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(3) RICHARD FULLER CHIEF EXECUTIVE OFFICER	(i)	208,654.	0.	0.	2,308.	0.	210,962.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(4) GORDON BINKHORST SENIOR TECHNICAL ADVISOR	(i)	141,128.	0.	0.	738.	11,038.	152,904.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

Part III Supplemental Information

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

Multiple horizontal lines for providing supplemental information.

**SCHEDULE M
(Form 990)**

Noncash Contributions

OMB No. 1545-0047

2021

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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

Name of the organization **BLACKSMITH INSTITUTE, INC.** Employer identification number **13-4075779**

Part I Types of Property

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art - Works of art				
2 Art - Historical treasures				
3 Art - Fractional interests				
4 Books and publications				
5 Clothing and household goods	X		18,269.	COST
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities - Publicly traded	X	1	19,937.	AVG. SELLING PRICE
10 Securities - Closely held stock				
11 Securities - Partnership, LLC, or trust interests				
12 Securities - Miscellaneous				
13 Qualified conservation contribution - Historic structures				
14 Qualified conservation contribution - Other				
15 Real estate - Residential				
16 Real estate - Commercial				
17 Real estate - Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ()				
26 Other ()				
27 Other ()				
28 Other ()				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part V, Donee Acknowledgement **29** **0**

	Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which isn't required to be used for exempt purposes for the entire holding period?		X
b If "Yes," describe the arrangement in Part II.		
31 Does the organization have a gift acceptance policy that requires the review of any nonstandard contributions?		X
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?		X
b If "Yes," describe in Part II.		
33 If the organization didn't report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.		

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990. Schedule M (Form 990) 2021

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

SCHEDULE M, PART I, COLUMN (B):

THE ORGANIZATION IS REPORTING THE NUMBER OF CONTRIBUTORS.

Multiple horizontal lines for supplemental information.

**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

2021

Open to Public
Inspection

Name of the organization

BLACKSMITH INSTITUTE, INC.

Employer identification number

13-4075779

FORM 990, ITEM C, DOING BUSINESS AS:

PURE EARTH

TOXIC FREE WORLD

FORM 990, PART VI, SECTION A, LINE 2:

DAVID MECHNER AND KATHERINE MECHNER HAVE A FAMILY RELATIONSHIP.

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

THE ORGANIZATION HAS ITS FORM 990 PREPARED BY AN OUTSIDE ACCOUNTING FIRM AND HAS ESTABLISHED THE FOLLOWING REVIEW PROCESS TO ENSURE THAT THE INFORMATION REPORTED IS COMPLETE AND ACCURATE. WHEN THE FORM 990 HAS BEEN PREPARED, REVIEWED BY THE CHAIRMAN OF THE BOARD AND THE AUDIT COMMITTEE AND IS READY TO BE FILED WITH THE INTERNAL REVENUE SERVICE, IT IS ELECTRONICALLY SENT TO THE BOARD FOR APPROVAL. ONCE THE BOARD HAS APPROVED THE RETURN IT IS FILED WITH THE INTERNAL REVENUE SERVICE.

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

EACH DIRECTOR, PRINCIPAL OFFICER AND MEMBER OF A COMMITTEE WITH GOVERNING BOARD DELEGATED POWERS SHALL ANNUALLY SIGN A STATEMENT WHICH AFFIRMS SUCH PERSON:

- A. HAS RECEIVED A COPY OF THE CONFLICTS OF INTEREST POLICY,
- B. HAS READ AND UNDERSTANDS THE POLICY,
- C. HAS AGREED TO COMPLY WITH THE POLICY, AND
- D. UNDERSTANDS THE ORGANIZATION IS CHARITABLE AND IN ORDER TO MAINTAIN ITS FEDERAL TAX EXEMPTION IT MUST ENGAGE PRIMARILY IN ACTIVITIES WHICH ACCOMPLISH ONE OR MORE OF ITS TAXEXEMPT PURPOSES.

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

Schedule O (Form 990) 2021

132211 11-11-21

Name of the organization BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
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IN CONNECTION WITH ANY ACTUAL OR POSSIBLE CONFLICT OF INTEREST, AN INTERESTED PERSON MUST DISCLOSE THE EXISTENCE OF A FINANCIAL OR OTHER INTEREST AND BE GIVEN THE OPPORTUNITY TO DISCLOSE ALL MATERIAL FACTS TO THE DIRECTORS AND MEMBERS OF COMMITTEES WITH GOVERNING BOARD DELEGATED POWERS CONSIDERING THE PROPOSED TRANSACTION OR ARRANGEMENT.

AFTER DISCLOSURE OF THE INTEREST AND ALL MATERIAL FACTS, AND AFTER ANY DISCUSSION WITH THE INTERESTED PERSON, HE/SHE SHALL LEAVE THE GOVERNING BOARD OR COMMITTEE MEETING WHILE THE DETERMINATION OF A CONFLICT OF INTEREST IS DISCUSSED AND VOTED UPON. THE REMAINING BOARD OR COMMITTEE MEMBERS SHALL DECIDE IF A CONFLICT OF INTEREST EXISTS.

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

THE BOARD FINANCIAL COMMITTEE REVIEWS SALARIES AS PART OF ITS BUDGET APPROVAL PROCESS, INCLUDING THE SALARIES OF OFFICERS AND KEY EMPLOYEES. THE COMMITTEE USE COMPARATIVE DATA FROM OTHER ORGANIZATIONS AS PART OF THEIR REVIEW. THIS INCLUDES SALARY RANGES OF OTHER NOT-FOR-PROFIT COMPANIES WITH THE NYC AREA. THIS PROCESS IS DOCUMENTED IN THE BYLAWS AND THE BUDGET APPROVAL BY THE FULL BOARD IS DOCUMENTED IN THE MINUTES OF THE MEETING WHEN IT OCCURS.

FORM 990, PART VI, LINE 17, LIST OF STATES RECEIVING COPY OF FORM 990:

AL, AR, CA, GA, HI, IL, MD, MA, NJ, NM, NY, ND, OR, PA, RI, TN, UT, WI

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

THE ORGANIZATION MAKES ITS FORM 990 AVAILABLE FOR PUBLIC INSPECTION AS REQUIRED UNDER SECTION 6104 OF THE INTERNAL REVENUE CODE. THE FORM 990,

Name of the organization BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
--	--

AUDITED FINANCIAL STATEMENTS AND GOVERNING DOCUMENTS ARE POSTED ON THE ORGANIZATION'S WEBSITE. THE RETURN IS ALSO POSTED ON GUIDESTAR.ORG AND OTHER SIMILAR TYPES OF WEBSITES. IN ADDITION, THE FINANCIAL STATEMENTS, CONFLICT OF INTEREST POLICY, ARTICLES OF INCORPORATION AND BY-LAWS ARE ALSO AVAILABLE UPON WRITTEN REQUEST OR BY CALLING THE ORGANIZATION DIRECTLY.

FORM 990, PART IX, LINE 11G, OTHER FEES:

PAYROLL SERVICE FEES:

PROGRAM SERVICE EXPENSES	3,787.
MANAGEMENT AND GENERAL EXPENSES	306.
FUNDRAISING EXPENSES	493.
TOTAL EXPENSES	4,586.

REGIONAL CONSULTING:

PROGRAM SERVICE EXPENSES	664,068.
MANAGEMENT AND GENERAL EXPENSES	114,646.
FUNDRAISING EXPENSES	6,337.
TOTAL EXPENSES	785,051.

TECHNICAL CONSULTING:

PROGRAM SERVICE EXPENSES	155,843.
MANAGEMENT AND GENERAL EXPENSES	26,905.
FUNDRAISING EXPENSES	1,487.
TOTAL EXPENSES	184,235.

PROJECT CONSULTING:

PROGRAM SERVICE EXPENSES	24,363.
MANAGEMENT AND GENERAL EXPENSES	4,206.

Name of the organization BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
--	--

FUNDRAISING EXPENSES 232.

TOTAL EXPENSES 28,801.

OVERSEAS CONSULTING:

PROGRAM SERVICE EXPENSES 32,879.

MANAGEMENT AND GENERAL EXPENSES 5,676.

FUNDRAISING EXPENSES 314.

TOTAL EXPENSES 38,869.

COMMUNICATIONS CONSULTING:

PROGRAM SERVICE EXPENSES 76,315.

MANAGEMENT AND GENERAL EXPENSES 13,175.

FUNDRAISING EXPENSES 728.

TOTAL EXPENSES 90,218.

OTHER CONSULTING:

PROGRAM SERVICE EXPENSES 480,778.

MANAGEMENT AND GENERAL EXPENSES 83,002.

FUNDRAISING EXPENSES 4,588.

TOTAL EXPENSES 568,368.

TOTAL OTHER FEES ON FORM 990, PART IX, LINE 11G, COL A 1,700,128.

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

FOREIGN CURRENCY TRANSLATION ADJUSTMENT -10,220.

WRITE-OFF OF UNCOLLECTIBLE PLEDGES -153,183.

TOTAL TO FORM 990, PART XI, LINE 9 -163,403.

FORM 990, PART XI, LINE 8:

Name of the organization BLACKSMITH INSTITUTE, INC.	Employer identification number 13-4075779
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IN PREPARING THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2021, MANAGEMENT DISCOVERED AND RECLASSIFIED AND RESTATED CERTAIN AMOUNTS REPORTED IN THE DECEMBER 31, 2020 CONSOLIDATED FINANCIAL STATEMENTS AND TO CORRECT THE NET ASSETS AS OF JANUARY 1, 2020. THE RESTATEMENTS RESULTED IN A PRIOR PERIOD ADJUSTMENT OF \$(681,685).

FORM 990, PART XII, LINE 2C:

THE ORGANIZATION HAS A COMMITTEE THAT IS RESPONSIBLE FOR THE OVERSIGHT OF THE AUDIT OF ITS FINANCIAL STATEMENTS AND THE SELECTION OF AN INDEPENDENT ACCOUNTANT. THIS PROCESS HAS NOT CHANGED FROM THE PRIOR 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

2021

Open to Public Inspection

Name of the organization **BLACKSMITH INSTITUTE, INC.** Employer identification number **13-4075779**

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
BLACKSMITH INITIATIVE (UK) 167 FLEET STREET, 8TH FLOOR LONDON, UNITED KINGDOM EC4A 2EA	ENVIRONMENTAL PROTECTION	UNITED KINGDOM	501(C)(3)		BLACKSMITH INSTITUTE, INC.	X	
INSTITUTO BLACKSMITH MEXICO, A.C. CORDOBA #234, ROMA NORTE, CUAUHTEMOC MEXICO CITY, MEXICO 067000	ENVIRONMENTAL PROTECTION	MEXICO	501(C)(3)		BLACKSMITH INSTITUTE, INC.	X	
BLACKSMITH INITIATIVE (IRELAND) 9 EXCHANGE PLACE DUBLIN, IRELAND D01 8H2	ENVIRONMENTAL PROTECTION	IRELAND	501(C)(3)		BLACKSMITH INSTITUTE, INC.	X	

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

Schedule R (Form 990) 2021

Part III Identification of Related Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a partnership during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	

Part IV Identification of Related Organizations Taxable as a Corporation or Trust. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a corporation or trust during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership	(i) Section 512(b)(13) controlled entity?	
								Yes	No

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		X
b Gift, grant, or capital contribution to related organization(s)		X
c Gift, grant, or capital contribution from related organization(s)		X
d Loans or loan guarantees to or for related organization(s)		X
e Loans or loan guarantees by related organization(s)		X
f Dividends from related organization(s)		X
g Sale of assets to related organization(s)		X
h Purchase of assets from related organization(s)		X
i Exchange of assets with related organization(s)		X
j Lease of facilities, equipment, or other assets to related organization(s)		X
k Lease of facilities, equipment, or other assets from related organization(s)		X
l Performance of services or membership or fundraising solicitations for related organization(s)		X
m Performance of services or membership or fundraising solicitations by related organization(s)		X
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		X
o Sharing of paid employees with related organization(s)		X
p Reimbursement paid to related organization(s) for expenses	X	
q Reimbursement paid by related organization(s) for expenses	X	
r Other transfer of cash or property to related organization(s)		X
s Other transfer of cash or property from related organization(s)		X

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.

Multiple horizontal lines for supplemental information.

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. BLACKSMITH INSTITUTE, INC.	Taxpayer identification number (TIN) 13-4075779
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. 475 RIVERSIDE DRIVE, 860	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. NEW YORK, NY 10115	

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		

RICHARD FULLER

- The books are in the care of ▶ **475 RIVERSIDE DRIVE, 860 - NEW YORK, NY 10115**

Telephone No. ▶ **212-870-3490**

Fax No. ▶ _____

- 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 **NOVEMBER 15, 2022**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:

▶ calendar year **2021** or

▶ tax year beginning _____, and ending _____.

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.