

# **PUBLIC DISCLOSURE COPY**

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**ARMANINO <sup>LLP</sup>**

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# Return of Organization Exempt From Income Tax

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

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

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

**2022**

Open to Public Inspection

Department of the Treasury  
Internal Revenue Service

**A For the 2022 calendar year, or tax year beginning and ending**

<b>B</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	<b>C Name of organization</b> GRID ALTERNATIVES <b>Doing business as</b> Number and street (or P.O. box if mail is not delivered to street address) Room/suite 1171 OCEAN AVENUE 200 City or town, state or province, country, and ZIP or foreign postal code OAKLAND, CA 94608 <b>F Name and address of principal officer:</b> ERICA MACKIE SAME AS C ABOVE	<b>D Employer identification number</b> 26-0043353 <b>E Telephone number</b> (510) 731-1310 <b>G Gross receipts \$</b> 46,487,136. <b>H(a) Is this a group return for subordinates?</b> ..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>H(b) Are all subordinates included?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. See instructions <b>H(c) Group exemption number</b>
<b>I Tax-exempt status:</b> <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) ( ) (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		
<b>J Website:</b> WWW.GRIDALTERNATIVES.ORG		
<b>K Form of organization:</b> <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other		<b>L Year of formation:</b> 2002
<b>M State of legal domicile:</b> CA		

**Part I Summary**

<b>1</b>	Briefly describe the organization's mission or most significant activities: GRID ALTERNATIVES ENVISIONS A RAPID, EQUITABLE TRANSITION TO A WORLD POWERED BY RENEWABLE ENERGY		
<b>2</b>	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.		
<b>3</b>	Number of voting members of the governing body (Part VI, line 1a)	<b>3</b>	4
<b>4</b>	Number of independent voting members of the governing body (Part VI, line 1b)	<b>4</b>	4
<b>5</b>	Total number of individuals employed in calendar year 2022 (Part V, line 2a)	<b>5</b>	227
<b>6</b>	Total number of volunteers (estimate if necessary)	<b>6</b>	30
<b>7a</b>	Total unrelated business revenue from Part VIII, column (C), line 12	<b>7a</b>	0.
<b>7b</b>	Net unrelated business taxable income from Form 990-T, Part I, line 11	<b>7b</b>	0.
<b>8</b>	Contributions and grants (Part VIII, line 1h)	<b>8</b>	25,988,291.
<b>9</b>	Program service revenue (Part VIII, line 2g)	<b>9</b>	11,772,935.
<b>10</b>	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	<b>10</b>	-247,505.
<b>11</b>	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	<b>11</b>	85,112.
<b>12</b>	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	<b>12</b>	37,598,833.
<b>13</b>	Grants and similar amounts paid (Part IX, column (A), lines 1-3)	<b>13</b>	403,682.
<b>14</b>	Benefits paid to or for members (Part IX, column (A), line 4)	<b>14</b>	0.
<b>15</b>	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	<b>15</b>	10,965,473.
<b>16a</b>	Professional fundraising fees (Part IX, column (A), line 11e)	<b>16a</b>	0.
<b>16b</b>	Total fundraising expenses (Part IX, column (D), line 25) 1,186,875.	<b>16b</b>	
<b>17</b>	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	<b>17</b>	16,714,112.
<b>18</b>	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	<b>18</b>	28,083,267.
<b>19</b>	Revenue less expenses. Subtract line 18 from line 12	<b>19</b>	9,515,566.
<b>20</b>	Total assets (Part X, line 16)	<b>20</b>	40,864,368.
<b>21</b>	Total liabilities (Part X, line 26)	<b>21</b>	22,824,308.
<b>22</b>	Net assets or fund balances. Subtract line 21 from line 20	<b>22</b>	18,040,060.

**Part II Signature Block**

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

<b>Sign Here</b>	Signature of officer <u>Hector Luis Pena</u> HECTOR PENA, CFO Type or print name and title	Date Oct 27, 2023
<b>Paid Preparer Use Only</b>	Print/Type preparer's name MATTHEW PETROSKI Preparer's signature MATTHEW PETROSKI Date 10/26/23 Check if self-employed <input type="checkbox"/> PTIN P00853132 Firm's name ARMANINO LLP Firm's EIN 94-6214841 Firm's address 12657 ALCOSTA BLVD, STE. 500 SAN RAMON, CA 94583-4600 Phone no. 925-790-2600	

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 [X]

1 Briefly describe the organization's mission: GRID ALTERNATIVES ENVISIONS A RAPID, EQUITABLE TRANSITION TO A WORLD POWERED BY RENEWABLE ENERGY THAT BENEFITS EVERYONE. OUR MISSION IS TO BUILD COMMUNITY-POWERED SOLUTIONS TO ADVANCE ECONOMIC AND ENVIRONMENTAL JUSTICE THROUGH RENEWABLE ENERGY.

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

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

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

4a (Code: ) (Expenses \$ 26,116,233. including grants of \$ 3,611,791. ) (Revenue \$ 8,121,303. ) GRID IS THE NATION'S LARGEST NONPROFIT INSTALLER OF CLEAN ENERGY TECHNOLOGIES, GRID DEVELOPS AND IMPLEMENTS RENEWABLE ENERGY PROJECTS THAT SERVE ECONOMIC AND ENVIRONMENTAL JUSTICE COMMUNITIES. GRID CREATES AND INSTALLS SOLAR PROJECTS THAT SERVE LOW-INCOME HOUSEHOLDS AND COMMUNITIES, AND IS ENABLING THESE COMMUNITIES TO ACCESS A VARIETY OF CLEAN MOBILITY AND BATTERY STORAGE INCENTIVE PROGRAMS. THROUGH OUR UNIQUE, PEOPLE-FIRST MODEL, WE ARE PUTTING MONEY BACK INTO FAMILIES' POCKETS, REDUCING THE ENERGY COST BURDEN FOR HOUSING PROVIDERS, AND JUMPSTARTING CLEAN ENERGY CAREERS. WE PARTNER WITH AFFORDABLE HOUSING ORGANIZATIONS, JOB TRAINING GROUPS, GOVERNMENT AGENCIES, MUNICIPALITIES, UTILITIES, TRIBES AND LOCAL COMMUNITIES TO MAKE CLEAN ENERGY A WIN FOR EVERYONE. GRID 'S PROGRAM ACCOMPLISHMENTS INCLUDE:

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 26,116,233.

Part IV Checklist of Required Schedules

Table with 3 columns: Question ID, Yes, No. Rows include questions 1 through 21 regarding organizational requirements and schedules A through H.

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question ID, Question Text, Yes, No. Rows include questions 22 through 38 regarding organizational reporting, compensation, bond issues, and transactions.

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 include questions 1a, 1b, and 1c regarding Form 1096, Forms W-2G, 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, gross 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 [X]

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members of the governing body at the end of the tax year; 1b Enter the number of voting members included on line 1a, above, who are independent; 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?; 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?; 4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?; 5 Did the organization become aware during the year of a significant diversion of the organization's assets?; 6 Did the organization have members or stockholders?; 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?; 7b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?; 8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following: a The governing body? b Each committee with authority to act on behalf of the governing body?; 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.

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

Table with 3 columns: Question, Yes, No. Rows include: 10a Did the organization have local chapters, branches, or affiliates?; 10b 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?; 11b 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; 12b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?; 12c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe on Schedule O how this was done; 13 Did the organization have a written whistleblower policy?; 14 Did the organization have a written document retention and destruction policy?; 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?; 15a The organization's CEO, Executive Director, or top management official; 15b Other officers or key employees of the organization; 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?; 16b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed CA, IL, CO
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 [X] 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
HECTOR PENA - (510) 731-1310
1171 OCEAN AVE, STE 200, OAKLAND, CA 94608

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

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

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

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

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
  - List all of the organization's **current** key employees, if any. See the instructions for definition of "key employee."
  - List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (box 5 of Form W-2, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.
  - List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
  - List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.
- See the instructions for the order in which to list the persons above.

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) TIMOTHY SEARS CHIEF OPERATIONS OFFICER	40.00			X			206,779.	0.	13,280.	
(2) STANLEY GRESCHNER CHIEF POLICY & BUS DEV OFFICER	40.00				X		183,410.	0.	9,464.	
(3) ERICA MACKIE CHIEF EXECUTIVE OFFICER	32.00			X			170,176.	0.	2,284.	
(4) ANHDAI BAMBI TRAN VP OF REGIONS	40.00				X		156,000.	0.	7,560.	
(5) ZACHARY FRANKLIN CHIEF STRATEGY OFFICER	36.00				X		144,189.	0.	16,243.	
(6) SHAMIR CHAUHAN DIRECTOR OF COMMERCIAL BUS DEV	40.00				X		150,805.	0.	9,160.	
(7) LUKASZ WOJTASZEK SENIOR PROGRAM DIRECTOR	40.00				X		142,550.	0.	9,060.	
(8) BEN PASSER PRESIDENT	1.00	X		X			0.	0.	0.	
(9) PHYLLIS CURRIE PRESIDENT (LEFT 3/2022)	1.00	X		X			0.	0.	0.	
(10) ORSON AGUILAR VICE PRESIDENT (LEFT 11/2022)	1.00	X		X			0.	0.	0.	
(11) PILAR THOMAS TREASURER	1.00	X		X			0.	0.	0.	
(12) NOLAN HIGHBAUGH SECRETARY	1.00	X		X			0.	0.	0.	
(13) BRAD SPARKS SECRETARY/DIRECTOR (LEFT 11/2022)	1.00	X		X			0.	0.	0.	
(14) MELICIA CHARLES DIRECTOR	1.00	X					0.	0.	0.	



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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
<b>1b Subtotal</b> .....							1,153,909.	0.	67,051.	
<b>c Total from continuation sheets to Part VII, Section A</b> .....							0.	0.	0.	
<b>d Total (add lines 1b and 1c)</b> .....							1,153,909.	0.	67,051.	

**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 32

	Yes	No
<b>3</b> Did the organization list any <b>former</b> officer, director, trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i> .....		X
<b>4</b> 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	
<b>5</b> 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
LITTLE UNIVERSE LLC 1027 GRAND ST. #211, BROOKLYN, NY 11211	CONSULTING	763,296.
EVGO SERVICES LLC, 11835 W OLYMPIC BLVD, #1020E, LOS ANGELES, CA 90064	EV CHARGING	245,004.
WESLEY LAZARA 2329 OAK STREET, BERKELEY, CA 94708	IT SERVICES	193,785.
CENTRAL CALIFORNIA ASTHMA COLLABORATIVE, 4991 E. MICKINLEY AVE STE 109, FRESNO, CA	CONSULTING	187,981.
CUMULUS VISION LLC, 44 MONTGOMERY STREET FLOOR 3, SAN FRANCISCO, CA 94104	IT SERVICES	166,953.

**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 9

**Part VIII Statement of Revenue**

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

			(A)	(B)	(C)	(D)	
			Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue excluded from tax under sections 512 - 514	
<b>Contributions, Gifts, Grants and Other Similar Amounts</b>	<b>1 a</b> Federated campaigns .....	<b>1a</b>					
	<b>b</b> Membership dues .....	<b>1b</b>					
	<b>c</b> Fundraising events .....	<b>1c</b>					
	<b>d</b> Related organizations .....	<b>1d</b>					
	<b>e</b> Government grants (contributions) .....	<b>1e</b>	5,333,337.				
	<b>f</b> All other contributions, gifts, grants, and similar amounts not included above ...	<b>1f</b>	9,750,261.				
	<b>g</b> Noncash contributions included in lines 1a-1f	<b>1g</b>	\$ 1,469,051.				
	<b>h Total.</b> Add lines 1a-1f .....		15,083,598.				
<b>Program Service Revenue</b>	<b>2 a</b> SOMAH ADMIN CONTRACT	<b>Business Code</b>					
		900099	3,381,542.	3,381,542.			
	<b>b</b> FEE FOR SERVICE	900099	3,360,894.	3,360,894.			
	<b>c</b> SASH/DAC SASH CONTRACT	900099	1,303,169.	1,303,169.			
	<b>d</b> OTHER REBATES/INCENTIV	900099	75,698.	75,698.			
	<b>e</b> _____						
	<b>f</b> All other program service revenue .....						
<b>g Total.</b> Add lines 2a-2f .....		8,121,303.					
<b>Other Revenue</b>	<b>3</b> Investment income (including dividends, interest, and other similar amounts) .....		57,516.			57,516.	
	<b>4</b> Income from investment of tax-exempt bond proceeds						
	<b>5</b> Royalties .....						
	<b>6 a</b> Gross rents .....	<b>6a</b>	(i) Real				
			(ii) Personal				
				32,500.			
	<b>b</b> Less: rental expenses ...	<b>6b</b>	0.				
	<b>c</b> Rental income or (loss)	<b>6c</b>	32,500.				
	<b>d</b> Net rental income or (loss) .....		32,500.			32,500.	
	<b>7 a</b> Gross amount from sales of assets other than inventory	<b>7a</b>	(i) Securities				
			(ii) Other				
				23,192,219.			
	<b>b</b> Less: cost or other basis and sales expenses .....	<b>7b</b>	23,337,312.				
	<b>c</b> Gain or (loss) .....	<b>7c</b>	-145,093.				
<b>d</b> Net gain or (loss) .....		-145,093.			-145,093.		
<b>8 a</b> Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18 .....	<b>8a</b>						
<b>b</b> Less: direct expenses .....	<b>8b</b>						
<b>c</b> Net income or (loss) from fundraising events .....							
<b>9 a</b> Gross income from gaming activities. See Part IV, line 19 .....	<b>9a</b>						
<b>b</b> Less: direct expenses .....	<b>9b</b>						
<b>c</b> Net income or (loss) from gaming activities .....							
<b>10 a</b> Gross sales of inventory, less returns and allowances .....	<b>10a</b>						
<b>b</b> Less: cost of goods sold .....	<b>10b</b>						
<b>c</b> Net income or (loss) from sales of inventory .....							
<b>Miscellaneous Revenue</b>	<b>11 a</b> _____	<b>Business Code</b>					
	<b>b</b> _____						
	<b>c</b> _____						
	<b>d</b> All other revenue .....						
	<b>e Total.</b> Add lines 11a-11d .....						
<b>12 Total revenue.</b> See instructions .....			23,149,824.	8,121,303.	0.	-55,077.	

**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
<b>1</b> Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21 ...	3,611,791.	3,611,791.		
<b>2</b> Grants and other assistance to domestic individuals. See Part IV, line 22 .....				
<b>3</b> Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16 .....				
<b>4</b> Benefits paid to or for members .....				
<b>5</b> Compensation of current officers, directors, trustees, and key employees .....	392,519.		392,519.	
<b>6</b> Compensation not included above to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B) .....				
<b>7</b> Other salaries and wages .....	11,307,210.	7,880,874.	2,573,495.	852,841.
<b>8</b> Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions) .....	67,793.	45,761.	16,644.	5,388.
<b>9</b> Other employee benefits .....	1,338,625.	917,970.	328,561.	92,094.
<b>10</b> Payroll taxes .....	942,809.	647,636.	227,579.	67,594.
<b>11</b> Fees for services (nonemployees):				
<b>a</b> Management .....	314,323.		314,323.	
<b>b</b> Legal .....				
<b>c</b> Accounting .....	229,885.	18,737.	211,148.	
<b>d</b> Lobbying .....				
<b>e</b> Professional fundraising services. See Part IV, line 17				
<b>f</b> Investment management fees .....	26,836.		26,836.	
<b>g</b> Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	3,849,473.	3,508,916.	252,764.	87,793.
<b>12</b> Advertising and promotion .....	86,994.	63,501.	17,867.	5,626.
<b>13</b> Office expenses .....	574,745.	163,770.	395,956.	15,019.
<b>14</b> Information technology .....	1,080,366.	107,413.	968,382.	4,571.
<b>15</b> Royalties .....				
<b>16</b> Occupancy .....	365,717.	187,752.	157,303.	20,662.
<b>17</b> Travel .....	429,401.	376,931.	26,228.	26,242.
<b>18</b> Payments of travel or entertainment expenses for any federal, state, or local public officials ...				
<b>19</b> Conferences, conventions, and meetings .....	113,301.	76,998.	31,998.	4,305.
<b>20</b> Interest .....	67,215.	62,966.		4,249.
<b>21</b> Payments to affiliates .....				
<b>22</b> Depreciation, depletion, and amortization .....	52,925.	49,815.	3,110.	
<b>23</b> Insurance .....	631,538.		631,538.	
<b>24</b> 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.)				
<b>a</b> PROJECT EXPENSES	8,085,648.	8,078,991.	6,580.	77.
<b>b</b> IN-KIND MATERIALS	169,880.	169,880.		
<b>c</b> LICENSES AND PERMITS	164,749.	79,457.	85,292.	
<b>d</b> DUES AND SUBSCRIPTIONS	10,995.	7,479.	3,317.	199.
<b>e</b> All other expenses	84,035.	59,595.	24,225.	215.
<b>25</b> Total functional expenses. Add lines 1 through 24e	33,998,773.	26,116,233.	6,695,665.	1,186,875.
<b>26</b> Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

**Part X Balance Sheet**

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

		(A)		(B)
		Beginning of year		End of year
<b>Assets</b>	<b>1</b> Cash - non-interest-bearing .....	3,047,166.	<b>1</b>	1,823,797.
	<b>2</b> Savings and temporary cash investments .....	73,707.	<b>2</b>	65,491.
	<b>3</b> Pledges and grants receivable, net .....	503,514.	<b>3</b>	1,053,514.
	<b>4</b> Accounts receivable, net .....	6,534,859.	<b>4</b>	7,142,417.
	<b>5</b> 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 .....		<b>5</b>	
	<b>6</b> Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B) .....		<b>6</b>	
	<b>7</b> Notes and loans receivable, net .....	14,982,962.	<b>7</b>	16,923,334.
	<b>8</b> Inventories for sale or use .....		<b>8</b>	
	<b>9</b> Prepaid expenses and deferred charges .....	704,013.	<b>9</b>	861,272.
	<b>10a</b> Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D .....	<b>10a</b> 343,560.		
	<b>b</b> Less: accumulated depreciation .....	<b>10b</b> 189,542.		
	<b>11</b> Investments - publicly traded securities .....	11,445,632.	<b>11</b>	1,774,540.
	<b>12</b> Investments - other securities. See Part IV, line 11 .....		<b>12</b>	
	<b>13</b> Investments - program-related. See Part IV, line 11 .....		<b>13</b>	
	<b>14</b> Intangible assets .....		<b>14</b>	
	<b>15</b> Other assets. See Part IV, line 11 .....	3,433,579.	<b>15</b>	3,527,889.
<b>16 Total assets.</b> Add lines 1 through 15 (must equal line 33) .....	40,864,368.	<b>16</b>	33,326,272.	
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses .....	2,335,584.	<b>17</b>	2,370,742.
	<b>18</b> Grants payable .....		<b>18</b>	
	<b>19</b> Deferred revenue .....	456,178.	<b>19</b>	400,720.
	<b>20</b> Tax-exempt bond liabilities .....		<b>20</b>	
	<b>21</b> Escrow or custodial account liability. Complete Part IV of Schedule D .....		<b>21</b>	
	<b>22</b> Loans and other payables to 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 .....		<b>22</b>	
	<b>23</b> Secured mortgages and notes payable to unrelated third parties .....	2,836,052.	<b>23</b>	5,525,419.
	<b>24</b> Unsecured notes and loans payable to unrelated third parties .....		<b>24</b>	
	<b>25</b> Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D .....	17,196,494.	<b>25</b>	18,085,064.
	<b>26 Total liabilities.</b> Add lines 17 through 25 .....	22,824,308.	<b>26</b>	26,381,945.
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow FASB ASC 958, check here</b> <input checked="" type="checkbox"/> <b>and complete lines 27, 28, 32, and 33.</b>			
	<b>27</b> Net assets without donor restrictions .....	-1,437,753.	<b>27</b>	-3,647,373.
	<b>28</b> Net assets with donor restrictions .....	19,477,813.	<b>28</b>	10,591,700.
	<b>Organizations that do not follow FASB ASC 958, check here</b> <input type="checkbox"/> <b>and complete lines 29 through 33.</b>			
	<b>29</b> Capital stock or trust principal, or current funds .....		<b>29</b>	
	<b>30</b> Paid-in or capital surplus, or land, building, or equipment fund .....		<b>30</b>	
	<b>31</b> Retained earnings, endowment, accumulated income, or other funds .....		<b>31</b>	
	<b>32</b> Total net assets or fund balances .....	18,040,060.	<b>32</b>	6,944,327.
<b>33</b> Total liabilities and net assets/fund balances .....	40,864,368.	<b>33</b>	33,326,272.	

**Part XI Reconciliation of Net Assets**

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

<b>1</b>	Total revenue (must equal Part VIII, column (A), line 12)	<b>1</b>	23,149,824.
<b>2</b>	Total expenses (must equal Part IX, column (A), line 25)	<b>2</b>	33,998,773.
<b>3</b>	Revenue less expenses. Subtract line 2 from line 1	<b>3</b>	-10,848,949.
<b>4</b>	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	<b>4</b>	18,040,060.
<b>5</b>	Net unrealized gains (losses) on investments	<b>5</b>	-246,784.
<b>6</b>	Donated services and use of facilities	<b>6</b>	
<b>7</b>	Investment expenses	<b>7</b>	
<b>8</b>	Prior period adjustments	<b>8</b>	
<b>9</b>	Other changes in net assets or fund balances (explain on Schedule O)	<b>9</b>	0.
<b>10</b>	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	<b>10</b>	6,944,327.

**Part XII Financial Statements and Reporting**

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

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

Form **990** (2022)

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

OMB No. 1545-0047

**2022**

**Open to Public Inspection**

<b>Name of the organization</b>  GRID ALTERNATIVES	<b>Employer identification number</b>  26-0043353
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**Part I Reason for Public Charity Status.** (All organizations must complete this part.) See instructions.

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

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

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

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

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

**Section A. Public Support**

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") .....	11,011,647.	6,929,470.	19,129,764.	25,988,291.	15,083,598.	78,142,770.
<b>2</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf .....						
<b>3</b> The value of services or facilities furnished by a governmental unit to the organization without charge .....						
<b>4 Total.</b> Add lines 1 through 3 .....	11,011,647.	6,929,470.	19,129,764.	25,988,291.	15,083,598.	78,142,770.
<b>5</b> The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f) .....						23,733,650.
<b>6 Public support.</b> Subtract line 5 from line 4.						54,409,120.

**Section B. Total Support**

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
<b>7</b> Amounts from line 4 .....	11,011,647.	6,929,470.	19,129,764.	25,988,291.	15,083,598.	78,142,770.
<b>8</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources .....	43,703.	318,897.	39,696.	53,595.	90,016.	545,907.
<b>9</b> Net income from unrelated business activities, whether or not the business is regularly carried on .....						
<b>10</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) .....				55,797.		55,797.
<b>11 Total support.</b> Add lines 7 through 10						78,744,474.
<b>12</b> Gross receipts from related activities, etc. (see instructions) .....					12	41,768,117.

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

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

<b>14</b> Public support percentage for 2022 (line 6, column (f), divided by line 11, column (f)) .....	<b>14</b>	69.10 %
<b>15</b> Public support percentage from 2021 Schedule A, Part II, line 14 .....	<b>15</b>	63.03 %

**16a 33 1/3% support test - 2022.** If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

**b 33 1/3% support test - 2021.** If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

**17a 10% -facts-and-circumstances test - 2022.** If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and **stop here.** Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization

**b 10% -facts-and-circumstances test - 2021.** If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and **stop here.** Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization

**18 Private foundation.** If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions

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

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

Section A. Public Support

Table with 7 columns: (a) 2018, (b) 2019, (c) 2020, (d) 2021, (e) 2022, (f) Total. Rows include: 1 Gifts, grants, contributions, and membership fees received; 2 Gross receipts from admissions, merchandise sold or services performed; 3 Gross receipts from activities that are not an unrelated trade or business; 4 Tax revenues levied for the organization's benefit; 5 The value of services or facilities furnished by a governmental unit; 6 Total. Add lines 1 through 5; 7a Amounts included on lines 1, 2, and 3 received from disqualified persons; 7b Amounts included on lines 2 and 3 received from other than disqualified persons; 8 Public support. (Subtract line 7c from line 6.)

Section B. Total Support

Table with 7 columns: (a) 2018, (b) 2019, (c) 2020, (d) 2021, (e) 2022, (f) Total. Rows include: 9 Amounts from line 6; 10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources; 10b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975; 10c 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

Table with 2 columns: Line number, Percentage. Row 15: Public support percentage for 2022 (line 8, column (f), divided by line 13, column (f)) 15 %; Row 16: Public support percentage from 2021 Schedule A, Part III, line 15 16 59.01 %

Section D. Computation of Investment Income Percentage

Table with 2 columns: Line number, Percentage. Row 17: Investment income percentage for 2022 (line 10c, column (f), divided by line 13, column (f)) 17 %; Row 18: Investment income percentage from 2021 Schedule A, Part III, line 17 18 .60 %

19a 33 1/3% support tests - 2022. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization

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

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



**Part IV Supporting Organizations**

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

**Section A. All Supporting Organizations**

	Yes	No
<b>1</b> Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
<b>2</b> Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
<b>3a</b> Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer lines 3b and 3c below.</i>		
<b>b</b> Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
<b>c</b> Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
<b>4a</b> Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
<b>b</b> Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
<b>c</b> Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
<b>5a</b> Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer 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>b Type I or Type II only.</b> Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
<b>c Substitutions only.</b> Was the substitution the result of an event beyond the organization's control?		
<b>6</b> Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
<b>7</b> Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (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>		
<b>8</b> 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>		
<b>9a</b> Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
<b>b</b> Did one or more disqualified persons (as defined 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>		
<b>c</b> 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>		
<b>10a</b> Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer line 10b below.</i>		
<b>b</b> Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		

**Part IV Supporting Organizations** (continued)

	Yes	No
<b>11</b> Has the organization accepted a gift or contribution from any of the following persons?		
<b>a</b> A person who directly or indirectly controls, either alone or together with persons described on lines 11b and 11c below, the governing body of a supported organization?		
<b>b</b> A family member of a person described on line 11a above?		
<b>c</b> 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>		
<b>11a</b>		
<b>11b</b>		
<b>11c</b>		

**Section B. Type I Supporting Organizations**

	Yes	No
<b>1</b> 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>		
<b>2</b> Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? <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>		
<b>1</b>		
<b>2</b>		

**Section C. Type II Supporting Organizations**

	Yes	No
<b>1</b> Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? <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>		
<b>1</b>		

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

	Yes	No
<b>1</b> Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
<b>2</b> Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
<b>3</b> 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>		
<b>1</b>		
<b>2</b>		
<b>3</b>		

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

<b>1</b> Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).			
<b>a</b> <input type="checkbox"/> The organization satisfied the Activities Test. Complete line 2 below.			
<b>b</b> <input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete line 3 below.			
<b>c</b> <input type="checkbox"/> The organization supported a governmental entity. Describe in Part VI how you supported a governmental entity (see instructions).			
<b>2</b> Activities Test. Answer lines 2a and 2b below.			
<b>a</b> Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? <i>If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.</i>			
<b>b</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>			
<b>3</b> Parent of Supported Organizations. Answer lines 3a and 3b below.			
<b>a</b> Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? <i>If "Yes" or "No" provide details in Part VI.</i>			
<b>b</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>			
<b>2a</b>			
<b>2b</b>			
<b>3a</b>			
<b>3b</b>			

**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	<b>Adjusted Net Income</b> (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	<b>Total</b> (add lines 1a, 1b, and 1c)	1d	
e	<b>Discount</b> claimed for blockage or other factors (explain in detail in Part VI):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d.	3	
4	Cash deemed held for exempt use. Enter 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	<b>Minimum Asset Amount</b> (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	<b>Distributable Amount.</b> Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).		

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

<b>Section D - Distributions</b>		<b>Current Year</b>
<b>1</b>	Amounts paid to supported organizations to accomplish exempt purposes	<b>1</b>
<b>2</b>	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	<b>2</b>
<b>3</b>	Administrative expenses paid to accomplish exempt purposes of supported organizations	<b>3</b>
<b>4</b>	Amounts paid to acquire exempt-use assets	<b>4</b>
<b>5</b>	Qualified set-aside amounts (prior IRS approval required - <i>provide details in Part VI</i> )	<b>5</b>
<b>6</b>	Other distributions ( <i>describe in Part VI</i> ). See instructions.	<b>6</b>
<b>7</b>	<b>Total annual distributions.</b> Add lines 1 through 6.	<b>7</b>
<b>8</b>	Distributions to attentive supported organizations to which the organization is responsive ( <i>provide details in Part VI</i> ). See instructions.	<b>8</b>
<b>9</b>	Distributable amount for 2022 from Section C, line 6	<b>9</b>
<b>10</b>	Line 8 amount divided by line 9 amount	<b>10</b>

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

Schedule A (Form 990) 2022

**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.)

Multiple horizontal lines for supplemental information.

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

OMB No. 1545-0047

**2022**

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

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  GRID ALTERNATIVES	Employer identification number  26-0043353
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**Part I Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	<hr/> <hr/> <hr/>	\$ <u>2,985,153.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	<hr/> <hr/> <hr/>	\$ <u>2,243,200.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	<hr/> <hr/> <hr/>	\$ <u>1,301,465.</u>	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)
4	<hr/> <hr/> <hr/>	\$ <u>1,840,938.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	<hr/> <hr/> <hr/>	\$ <u>1,500,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	<hr/> <hr/> <hr/>	\$ <u>815,414.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization  GRID ALTERNATIVES	Employer identification number  26-0043353
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**Part I Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7	<hr/> <hr/> <hr/>	\$ 500,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
8	<hr/> <hr/> <hr/>	\$ 325,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
9	<hr/> <hr/> <hr/>	\$ 313,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<hr/> <hr/> <hr/>	<hr/> <hr/> <hr/>	\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<hr/> <hr/> <hr/>	<hr/> <hr/> <hr/>	\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
<hr/> <hr/> <hr/>	<hr/> <hr/> <hr/>	\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)



Name of organization  GRID ALTERNATIVES	Employer identification number  26-0043353
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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
3	INVERTERS <hr/> <hr/> <hr/>	\$ 1,301,465.	12/31/22
	<hr/> <hr/> <hr/>	\$ _____	_____
	<hr/> <hr/> <hr/>	\$ _____	_____
	<hr/> <hr/> <hr/>	\$ _____	_____
	<hr/> <hr/> <hr/>	\$ _____	_____
	<hr/> <hr/> <hr/>	\$ _____	_____
	<hr/> <hr/> <hr/>	\$ _____	_____

Name of organization	Employer identification number  26-0043353
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GRID ALTERNATIVES

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

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

SCHEDULE D (Form 990)

Department of the Treasury Internal Revenue Service

Supplemental Financial Statements

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

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

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization: GRID ALTERNATIVES; Employer identification number: 26-0043353

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

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

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

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include purpose of easements, table for lines 2a-2d, and various monitoring and policy questions.

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

Table with 3 columns: Question, (a) Donor advised funds, (b) Funds and other accounts. Rows include questions about reporting art collections and required amounts for revenue and assets.

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990. Schedule D (Form 990) 2022

**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				
d Equipment		343,560.	189,542.	154,018.
e Other				
<b>Total.</b> Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				154,018.

**Part VII Investments - Other Securities.**

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

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives .....		
(2) Closely held equity interests .....		
(3) Other .....		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
<b>Total.</b> (Col. (b) must equal Form 990, Part X, col. (B) line 12.)		

**Part VIII Investments - Program Related.**

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

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

**Part IX Other Assets.**

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

(a) Description	(b) Book value
(1) CONSTRUCTION IN PROGRESS	3,176,786.
(2) REFUNDABLE DEPOSITS	80,815.
(3) OPERATING LEASE - RIGHT TO USE ASSET	270,288.
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 15.)	3,527,889.

**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) INTERCOMPANY PAYABLE	17,599,827.
(3) WARRANTY PAYABLE	208,884.
(4) OPERATING LEASE	276,353.
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 25.)	18,085,064.

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.

<b>1</b>	Total revenue, gains, and other support per audited financial statements	<b>1</b>	23,658,263.
<b>2</b>	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
<b>a</b>	Net unrealized gains (losses) on investments	<b>2a</b>	-246,784.
<b>b</b>	Donated services and use of facilities	<b>2b</b>	782,059.
<b>c</b>	Recoveries of prior year grants	<b>2c</b>	
<b>d</b>	Other (Describe in Part XIII.)	<b>2d</b>	
<b>e</b>	Add lines <b>2a</b> through <b>2d</b>	<b>2e</b>	535,275.
<b>3</b>	Subtract line <b>2e</b> from line <b>1</b>	<b>3</b>	23,122,988.
<b>4</b>	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
<b>a</b>	Investment expenses not included on Form 990, Part VIII, line 7b	<b>4a</b>	26,836.
<b>b</b>	Other (Describe in Part XIII.)	<b>4b</b>	
<b>c</b>	Add lines <b>4a</b> and <b>4b</b>	<b>4c</b>	26,836.
<b>5</b>	Total revenue. Add lines <b>3</b> and <b>4c</b> . (This must equal Form 990, Part I, line 12.)	<b>5</b>	23,149,824.

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

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

<b>1</b>	Total expenses and losses per audited financial statements	<b>1</b>	34,753,996.
<b>2</b>	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
<b>a</b>	Donated services and use of facilities	<b>2a</b>	782,059.
<b>b</b>	Prior year adjustments	<b>2b</b>	
<b>c</b>	Other losses	<b>2c</b>	
<b>d</b>	Other (Describe in Part XIII.)	<b>2d</b>	
<b>e</b>	Add lines <b>2a</b> through <b>2d</b>	<b>2e</b>	782,059.
<b>3</b>	Subtract line <b>2e</b> from line <b>1</b>	<b>3</b>	33,971,937.
<b>4</b>	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
<b>a</b>	Investment expenses not included on Form 990, Part VIII, line 7b	<b>4a</b>	26,836.
<b>b</b>	Other (Describe in Part XIII.)	<b>4b</b>	
<b>c</b>	Add lines <b>4a</b> and <b>4b</b>	<b>4c</b>	26,836.
<b>5</b>	Total expenses. Add lines <b>3</b> and <b>4c</b> . (This must equal Form 990, Part I, line 18.)	<b>5</b>	33,998,773.

**Part XIII Supplemental Information.**

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

PART X, LINE 2:

THE ORGANIZATION IS A QUALIFIED ORGANIZATION EXEMPT FROM FEDERAL INCOME

TAXES UNDER THE PROVISIONS OF SECTIONS 501(C)(3) OF THE INTERNAL REVENUE

CODE AND 23701 OF THE CALIFORNIA REVENUE AND TAXATION CODE, RESPECTIVELY.

U.S. GAAP REQUIRE MANAGEMENT TO EVALUATE THE TAX POSITIONS TAKEN BY THE

ORGANIZATION AND TO RECOGNIZE A TAX LIABILITY IF THE ORGANIZATION HAS

TAKEN AN UNCERTAIN POSITION THAT, MORE LIKELY THAN NOT, WOULD NOT BE

SUSTAINED UPON EXAMINATION BY THE INTERNAL REVENUE SERVICE ("IRS").

MANAGEMENT HAS ANALYZED THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND

HAS CONCLUDED THAT, AS OF DECEMBER 31, 2022, THERE ARE NO UNCERTAIN

POSITIONS TAKEN, OR EXPECTED TO BE TAKEN, THAT WOULD REQUIRE RECOGNITION

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

OF A LIABILITY OR DISCLOSURE IN THE CONSOLIDATED FINANCIAL STATEMENTS. THE

ORGANIZATION IS SUBJECT TO ROUTINE AUDITS BY THE TAXING JURISDICTIONS;

HOWEVER, THERE ARE CURRENTLY NO AUDITS FOR ANY TAX PERIODS IN PROGRESS.

Multiple horizontal lines for supplemental information.

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

OMB No. 1545-0047

**2022**

Open to Public  
Inspection

Name of the organization

Employer identification number

GRID ALTERNATIVES

26-0043353

**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
CENTRAL AMERICA AND THE CARIBBEAN	1	5	PROGRAM SERVICES	PROGRAM SERVICES	209,484.
SOUTH ASIA	0	1	PROGRAM SERVICES	PROGRAM SERVICES	70,620.
<b>3 a</b> Subtotal .....	1	6			280,104.
<b>b</b> Total from continuation sheets to Part I .....	0	0			0.
<b>c Totals</b> (add lines 3a and 3b) .....	1	6			280,104.

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

Schedule F (Form 990) 2022







**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.

Multiple horizontal lines for supplemental information input.

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Grants and Other Assistance to Organizations,  
Governments, and Individuals in the United States**  
Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22.  
**Attach to Form 990.**  
Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2022**

**Open to Public  
Inspection**

Name of the organization GRID ALTERNATIVES Employer identification number 26-0043353

**Part I General Information on Grants and Assistance**

- 1** Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?  **Yes**  **No**
- 2** Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

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

<b>1 (a)</b> Name and address of organization or government	<b>(b)</b> EIN	<b>(c)</b> IRC section (if applicable)	<b>(d)</b> Amount of cash grant	<b>(e)</b> Amount of noncash assistance	<b>(f)</b> Method of valuation (book, FMV, appraisal, other)	<b>(g)</b> Description of noncash assistance	<b>(h)</b> Purpose of grant or assistance
BAD RIVER HOUSING AUTHORITY PO BOX 57 ODANAH, WI 54861	39-1176559		75,000.	0.			SOLAR PROJECT
BAY MILLS INDIAN COMMUNITY 12140 WEST LAKESHORE DR. BRIMLEY, MI 49715	38-1970365		200,000.	0.			SOLAR PROJECT
BIG PINE PAIUTE PO BOX 700 BIG PINE, CA 93514	95-3059258		134,498.	0.			SOLAR PROJECT
BIG PINE PALUTE TRIBE OF THE OWENS VALLEY - PO BOX 700 - BIG PINE, CA 93514	95-3059258		6,725.	0.			SOLAR PROJECT
BILL - YUROK TRIBE PO BOX 1027 KLAMATH, CA 95548	68-0178020		200,000.	0.			SOLAR PROJECT
CAHUILLA 52701 CA HWY 371 ANZA, CA 92539	33-0009530		185,801.	0.			SOLAR PROJECT

- 2** Enter total number of section 501(c)(3) and government organizations listed in the line 1 table ..... 27
- 3** Enter total number of other organizations listed in the line 1 table ..... 0

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

Schedule I (Form 990) 2022

**Part II** Continuation of Grants and Other Assistance to Domestic Organizations and Domestic Governments (Schedule I (Form 990), Part II.)

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of noncash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
COEUR D'ALENE TRIBE PO BOX 200 850 A STREET PLUMMER, ID 83851	82-0255476		125,000.	0.			SOLAR PROJECT
COLLEGE OF MENOMINEE NATION PO BOX 1179 KESHENA, WI 54135	39-1773613		150,000.	0.			SOLAR PROJECT
COOK INLET HOUSING AUTHORITY 3510 SPENARD RD ANCHORAGE, AK 99503	92-0068981		92,000.	0.			SOLAR PROJECT
HA OF THE IOWA TRIBE OF KS & NE 117 N T STREET WHITE CLOUD, KS 66094	48-0833630		25,000.	0.			SOLAR PROJECT
HOPLAND BAND OF POMO INDIANS 3000 SHANEL RD HOPLAND, CA 95449	94-2493063		25,000.	0.			SOLAR PROJECT
JAMESTOWN S'KLALLAM 1033 OLD BLYN HWY SEQUIM, WA 98382	91-0963298		199,993.	0.			SOLAR PROJECT
LA JOLLA BAND OF LUISENO INDIANS 22000 HIGHWAY 76 PAUMA VALLEY, CA 92061	95-2885882		125,983.	0.			SOLAR PROJECT
LOS COYOTES BAND OF CAHUILLA & CUPENO INDIANS - 2300 CAMINO SAN IGNACIO - WARNER SPRINGS, CA 92086	95-6401710		25,000.	0.			SOLAR PROJECT
NATIVE RENEWABLES, INC. 3111 N. CADEN CT. STE. 130 FLAGSTAFF, AZ 86004	85-2285816		150,000.	0.			SOLAR PROJECT

Schedule I (Form 990)

**Part II** Continuation of Grants and Other Assistance to Domestic Organizations and Domestic Governments (Schedule I (Form 990), Part II.)

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of noncash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NORTHERN CHEYENNE TRIBE PO BOX 128 LAME DEER, MT 59043	81-0432358		125,000.	0.			SOLAR PROJECT
NORTHWEST INDIAN COLLEGE 2522 KWINA RD BELLINGHAM, WA 98225	91-0905644		180,000.	0.			SOLAR PROJECT
NUETA HIDATSA SAHNISH COLLEGE 301 COLLEGE DRIVE NEW TOWN, ND 58763	45-0322990		200,000.	0.			SOLAR PROJECT
OJO ENCINO CHAPTER HCR 79 BOX 1500 OJO ENCINO, NM 87013	85-0430205		208,150.	0.			SOLAR PROJECT
PRAIRIE BAND POTAWATOMI NATION 16281 Q RD MAYETTA, KS 66509	48-0843973		191,140.	0.			SOLAR PROJECT
ROBINSON RANCHERIA PO BOX 428 NICE, CA 95464	94-2603481		118,397.	0.			SOLAR PROJECT
SANTA ANA PUEBLO 02 DOVE RD. SANTA ANA PUEBLO, NM 87004	85-0217024		107,100.	0.			SOLAR PROJECT
SHINNECOCK INDIAN NATION PO BOX 5006 SOUTH HAMPTON, NY 11969	11-3616484		225,000.	0.			SOLAR PROJECT
TAMAYA HOUSING INC 37B DAY SCHOOL RD SANTA ANA PUEBLO, NM 87004	54-2188863		25,000.	0.			SOLAR PROJECT

Schedule I (Form 990)

**Part II** Continuation of Grants and Other Assistance to Domestic Organizations and Domestic Governments (Schedule I (Form 990), Part II.)

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of noncash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TANANA CHIEFS CONFERENCE 122 1ST AVENUE, SUITE 600 FAIRBANKS, AK 99701	92-0040308		250,000.	0.			SOLAR PROJECT
TULE RIVER ECONOMIC DEVELOPMENT CORP - 31071 HIGHWAY 190 - PORTERVILLE, CA 93257	85-0805020		25,000.	0.			SOLAR PROJECT
UNITED TRIBES TECHNICAL COLLEGE 3315 UNIVERSITY DRIVE BISMARCK, ND 58504	45-0314233		35,000.	0.			SOLAR PROJECT



**Part III Grants and Other Assistance to Domestic Individuals.** Complete if the organization answered "Yes" on Form 990, Part IV, line 22.  
Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance

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

PART I, LINE 2:

ALL TSAF FUNDING IS TIED TO THE FUNDED AND APPROVED PROPOSAL AND BUDGET AND  
 ADHERED TO THROUGH A GRANT AGREEMENT BETWEEN THE FUNDER AND GRID/TSAF. ANY  
 BUDGET REVISIONS OR AMENDMENTS REQUIRE FUNDER APPROVAL, AND ANNUAL BUDGET  
 REPORTING IS REVIEWED BY THE FUNDER.

GRID'S ACCOUNTING TEAM ACCOMMODATES TSAF FUNDING WITH PROGRAM SPECIFIC  
 ACCOUNTING NEEDS AND MANAGEMENT WITH PROGRAM BUDGET CODING TO STREAMLINE  
 BUDGET TRACKING AND EXPENSES FOR SPECIFIC FUNDING NEEDS. THE TSAF TEAM

**Part IV Supplemental Information**

CONDUCTS GENERAL TRACKING AND MANAGEMENT FOR PROGRAM ADMINISTRATION, GRANT

AWARDS, PROGRAM RELATED EXPENSES, AND OTHER BUDGET LINE ITEM EXPENSES SO

THAT GRID ACCOUNTING TEAM AND TSAF BUDGETS ALIGN FOR BI-MONTHLY BUDGET

MEETINGS BETWEEN GRID ACCOUNTING AND TSAF.

TSAF GRANTEES ALSO ADHERE TO A GRANT AGREEMENT AND REPORTING REQUIREMENTS.

GRANTEE AWARD DISBURSEMENTS TYPICALLY HAPPEN AT THE BEGINNING OF EACH GRANT

YEAR WITH SPECIFIC FINANCIAL TRACKING AND REPORTING SUCH AS: MILESTONES,

INVOICING, AND BUDGET REPORTING REQUIREMENTS. MOST TSAF GRANTEES WHO

UTILIZE GRID AS THEIR INSTALLER WILL AUTHORIZE A "FEE-FOR-SERVICE" PAYMENT

PROCESS WHERE GRID PRODUCES AN INVOICE FOR THE MILESTONE MET AND WORK

COMPLETED, AND THE TRIBE APPROVES AND SIGNS. SIGNED INVOICES ARE PROVIDED

TO THE TSAF TO BE PROCESSED FOR PAYMENT TO THE GRID AFFILIATE OFFICE BY A

"SHARED INCOME" TRANSFER. IF A TRIBE ELECTS TO RECEIVE A FULL GRANT

DISBURSEMENT AND DOES NOT UTILIZE GRID AS THEIR INSTALLER AT THE BEGINNING

OF THE GRANT YEAR, THE TSAF WILL DEVELOP A PAYMENT SCHEDULE AND THE TRIBE

WILL BE RESPONSIBLE FOR THE INVOICE PROCESS TO THE TSAF.

TSAF APPLICATION SELECTION: THE TSAF SCORING RUBRIC IS IN ALIGNMENT WITH

THE TSAF APPLICATION NARRATIVE QUESTIONS, BUDGET AND PROJECT TIMELINE, AND

TRIBAL RESOLUTION COMMITTING TO THE PROPOSED PROJECT. TSAF COORDINATES A

NEW EXTERNAL REVIEW COMMITTEE EVERY YEAR CONSISTING OF 10 REVIEWERS THAT

ARE DIVIDED INTO TEAMS OF TWO WHO ARE ASSIGNED UP TO 10 PROPOSALS EACH.

APPLICATION REVIEW TAKES PLACE OVER 4-WEEKS AND IS SUBMITTED THROUGH THE

TSAF GRANT MANAGEMENT PORTAL THAT COMPILES SCORES AND COMMENTS INTO A

SPREADSHEET WHICH IS AGGREGATED INTO THE TOP SCORES. OUR TEAM WORKS QUICKLY

TO CONDUCT A CALL WITH THE ENTIRE REVIEW COMMITTEE TO DISCUSS POSSIBLE

DISCREPANCIES IN SCORES OR COMMENTS FOR DATA INTEGRITY AND CLARITY OF



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

OMB No. 1545-0047

**2022**

Open to Public  
Inspection

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

**Part I Questions Regarding Compensation**

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

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

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

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

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

- |  |   |
|--|---|
| <input type="checkbox"/> Compensation committee              | <input 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
<b>1b</b>		
<b>2</b>		
<b>4a</b>		X
<b>4b</b>		X
<b>4c</b>		X
<b>5a</b>		X
<b>5b</b>		X
<b>6a</b>		X
<b>6b</b>		X
<b>7</b>	X	
<b>8</b>		X
<b>9</b>		

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

Schedule J (Form 990) 2022

**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) TIMOTHY SEARS CHIEF OPERATIONS OFFICER	(i)	198,794.	7,985.	0.	2,127.	11,153.	220,059.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) STANLEY GRESCHNER CHIEF POLICY & BUS DEV OFFICER	(i)	183,410.	0.	0.	1,829.	7,635.	192,874.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(3) ERICA MACKIE CHIEF EXECUTIVE OFFICER	(i)	170,176.	0.	0.	1,684.	600.	172,460.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(4) ANHDAI BAMBI TRAN VP OF REGIONS	(i)	156,000.	0.	0.	1,550.	6,010.	163,560.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(5) ZACHARY FRANKLIN CHIEF STRATEGY OFFICER	(i)	144,184.	5.	0.	1,551.	14,692.	160,432.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(6) SHAMIR CHAUHAN DIRECTOR OF COMMERCIAL BUS DEV	(i)	150,050.	755.	0.	1,525.	7,635.	159,965.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(7) LUKASZ WOJTASZEK SENIOR PROGRAM DIRECTOR	(i)	142,550.	0.	0.	1,425.	7,635.	151,610.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

**Part III Supplemental Information**

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

PART I, LINE 7:

BONUSES ARE RECEIVED ON NON-FIXED PAYMENT. AMOUNTS ARE DETERMINED ON A  
CASE-BY-CASE BASIS BY MANAGERS WITH APPROVAL BY SENIOR LEADERSHIP. BONUSES  
ARE OFTEN USED IN CASES WHERE STAFF TEMPORARILY TAKE ON ADDITIONAL  
RESPONSIBILITIES BEYOND THEIR NORMAL JOB DUTIES.

**SCHEDULE M  
(Form 990)**

**Noncash Contributions**

OMB No. 1545-0047

**2022**

Open to Public Inspection

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

Department of the Treasury  
Internal Revenue Service

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

**Part I Types of Property**

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art - Works of art				
2 Art - Historical treasures				
3 Art - Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities - Publicly traded	X	1	54,078.	FMV
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 ( <u>INVERTERS</u> )	X	2	1,307,528.	FMV
26 Other ( <u>MISCELLANEOUS</u> )	X	3	50,325.	FMV
27 Other ( <u>CONSTRUCTION MA</u> )	X	2	28,119.	FMV
28 Other ( <u>TOOLS</u> )	X	1	15,000.	FMV

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

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 3 years from the date of the initial contribution, and which isn't required to be used for exempt purposes for the entire holding period? .....

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? .....

32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions? .....

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.

	Yes	No
30a		X
31		X
32a		X

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

Schedule M (Form 990) 2022

**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.

PART I, OTHER TYPES OF PROPERTY:

BATTERIES

(A) CHECK IF APPLICABLE = X

(B) NUMBER OF CONTRIBUTIONS = 1

(C) REVENUE REPORTED ON FORM 990, PART VIII \$ 14000.

(D) METHOD OF DETERMINING REVENUE: FMV

SCHEDULE M, PART I, COLUMN (B):

THE NUMBER REPORTED IN COLUMN (B) REPRESENTS THE NUMBER OF CONTRIBUTORS, NOT THE NUMBER OF ITEMS RECEIVED.



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

OMB No. 1545-0047

**2022**

Open to Public  
Inspection

Name of the organization

GRID ALTERNATIVES

Employer identification number

26-0043353

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

THAT BENEFITS EVERYONE. OUR MISSION IS TO BUILD COMMUNITY-POWERED  
SOLUTIONS TO ADVANCE ECONOMIC AND ENVIRONMENTAL JUSTICE THROUGH  
RENEWABLE ENERGY.

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

NO-COST SOLAR INSTALLATIONS, HAND-ON SOLAR TRAINING, TECHNICAL  
ASSISTANCE AND SOLAR INSTALLATION FOR MULTIFAMILY AFFORDABLE HOUSING  
PROVIDERS, COMMUNITY/SHARED SOLAR PROJECT DEVELOPMENT AND  
IMPLEMENTATION, LOW INCOME SOLAR POLICY LEADERSHIP, LOW INCOME PROGRAM  
DESIGN AND IMPLEMENTATION, ENERGY ACCESS PROJECTS INTERNATIONALLY AND  
IN U.S. TRIBAL COMMUNITIES, AND CONNECTING LOW-INCOME COMMUNITIES WITH  
ELECTRIC VEHICLE PROGRAMS.

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

THE EXEMPT ORGANIZATION RETURNS ARE PREPARED BY AN OUTSIDE ACCOUNTING FIRM.  
AFTER COMPLETION OF SAID RETURNS, THE ORGANIZATION IS SENT A DRAFT OF THE  
EXEMPT ORGANIZATION RETURNS TO BE REVIEWED AND EXAMINED INTERNALLY. THE  
ORGANIZATION MAKES COPIES OF THE RETURNS AND DISTRIBUTES THEM TO THE BOARD  
OF DIRECTORS. AN AFFIDAVIT IS THEN SIGNED TO AUTHORIZE THE OUTSIDE  
ACCOUNTING FIRM TO PROCESS, SIGN AND PROVIDE COPIES OF THE RETURNS TO BE  
FILED WITH THE DESIGNATED GOVERNMENTAL AGENCIES. BEFORE THE EXEMPT  
ORGANIZATION RETURNS ARE FILED, A FINAL EXEMPT ORGANIZATION RETURN COPY IS  
FORWARDED TO ALL BOARD MEMBERS. THE EXECUTIVE DIRECTORS AND THEIR BOARDS  
WILL REVIEW THE FORM 990. ADDITIONALLY, THE AUDIT COMMITTEE, FINANCE

COMMITTEE AND THE BOARD OF DIRECTORS OF GRID INC., REVIEW THE AFFILIATE

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

Schedule O (Form 990) 2022

Name of the organization GRID ALTERNATIVES	Employer identification number 26-0043353
---	--

FORM 990'S. THE EXEMPT ORGANIZATION RETURNS ARE THEN FILED BY THE OUTSIDE ACCOUNTING FIRM.

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

ALL NEW BOARD MEMBERS AND KEY EMPLOYEES ARE REQUIRED TO SUBMIT A CONFLICT OF INTEREST DISCLOSURE FORM AS PART OF THEIR APPLICATION PROCESS AND TO UPDATE THIS FORM ANNUALLY.

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

AN AD HOC COMMITTEE IS FORMED BY THE BOARD AT THE END OF EACH YEAR TO REVIEW THE CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL/OPERATIONS OFFICER AND SET THEIR SALARY FOR THE FOLLOWING YEAR. THE COMMITTEE REVIEWS THE PERFORMANCES OF THE CHIEF EXECUTIVE OFFICER AND THE CHIEF FINANCIAL/OPERATIONS OFFICER, AS WELL AS SALARY SURVEYS FOR RELEVANT COMPARABLE SALARY LEVELS IN THE NON-PROFIT FIELD. THE COMMITTEE MAKES A RECOMMENDATION TO THE FULL BOARD, AND THE BOARD VOTES TO APPROVE SALARY ADJUSTMENTS. THE SALARY ADJUSTMENTS ARE THEN PRESENTED TO THE CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL/OPERATIONS OFFICER.

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

GOVERNANCE DOCUMENTS ARE AVAILABLE FOR PUBLIC INSPECTION AT THE PRINCIPAL PLACE OF BUSINESS. THE CONFLICT OF INTEREST POLICY AND THE ORGANIZATION'S FINANCIAL STATEMENTS ARE AVAILABLE UPON REQUEST.

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

OTHER CONSULTING:

PROGRAM SERVICE EXPENSES 3,156,199.

MANAGEMENT AND GENERAL EXPENSES 242,719.

Name of the organization GRID ALTERNATIVES	Employer identification number 26-0043353
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FUNDRAISING EXPENSES	87,793.
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TOTAL EXPENSES	3,486,711.
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OTHER STIPEND:

PROGRAM SERVICE EXPENSES	352,717.
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MANAGEMENT AND GENERAL EXPENSES	10,045.
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FUNDRAISING EXPENSES	0.
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TOTAL EXPENSES	362,762.
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TOTAL OTHER FEES ON FORM 990, PART IX, LINE 11G, COL A	3,849,473.
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**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](http://www.irs.gov/Form990) for instructions and the latest information.

OMB No. 1545-0047

**2022**

**Open to Public  
Inspection**

Name of the organization <p align="center">GRID ALTERNATIVES</p>	Employer identification number <p align="center">26-0043353</p>
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**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
ENERGY RESILIENCE FUND LLC - 92-0313189 1171 OCEAN AVENUE, STE 200 OAKLAND, CA 94608	FINANCING FOR COMMUNITY-POWERED RENEWABLE ENERGY SOLUTIONS	CALIFORNIA	0.	0.	GRID ALTERNATIVES

**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
GRID ALTERNATIVES COLORADO INC. - 46-1815422 1171 OCEAN AVENUE, STE 200 OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES GREATER LOS ANGELES INC. - 46-1652604, 1171 OCEAN AVENUE, STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES BAY AREA, INC. - 83-1439572, 1171 OCEAN AVE. STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES CENTRAL VALLEY, INC. - 32-0488262, 1171 OCEAN AVENUE, STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	

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

Schedule R (Form 990) 2022

**Part II** Continuation of Identification of Related Tax-Exempt Organizations

(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 organization?	
						Yes	No
GRID ALTERNATIVES INLAND EMPIRE, INC. - 83-1454791, 1171 OCEAN AVENUE, STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES MID-ATLANTIC, INC. - 47-2717517, 1171 OCEAN AVENUE, STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES NORTH VALLEY, INC. - 47-2700073, 1171 OCEAN AVENUE, STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES SAN DIEGO, INC. - 47-2682164, 1171 OCEAN AVENUE, STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	
GRID ALTERNATIVES TRI-STATE INC. - 46-4330266, 1171 OCEAN AVE. STE 200, OAKLAND, CA 94608	TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS.	CALIFORNIA	501(C)(3)	LINE 7	GRID ALTERNATIVES	X	

**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
<b>a</b> Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity .....		X
<b>b</b> Gift, grant, or capital contribution to related organization(s) .....		X
<b>c</b> Gift, grant, or capital contribution from related organization(s) .....		X
<b>d</b> Loans or loan guarantees to or for related organization(s) .....	X	
<b>e</b> Loans or loan guarantees by related organization(s) .....	X	
<b>f</b> Dividends from related organization(s) .....		X
<b>g</b> Sale of assets to related organization(s) .....		X
<b>h</b> Purchase of assets from related organization(s) .....		X
<b>i</b> Exchange of assets with related organization(s) .....		X
<b>j</b> Lease of facilities, equipment, or other assets to related organization(s) .....		X
<b>k</b> Lease of facilities, equipment, or other assets from related organization(s) .....		X
<b>l</b> Performance of services or membership or fundraising solicitations for related organization(s) .....		X
<b>m</b> Performance of services or membership or fundraising solicitations by related organization(s) .....		X
<b>n</b> Sharing of facilities, equipment, mailing lists, or other assets with related organization(s) .....		X
<b>o</b> Sharing of paid employees with related organization(s) .....		X
<b>p</b> Reimbursement paid to related organization(s) for expenses .....		X
<b>q</b> Reimbursement paid by related organization(s) for expenses .....		X
<b>r</b> Other transfer of cash or property to related organization(s) .....		X
<b>s</b> 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) GRID ALTERNATIVES GREATER LOS ANGELES, INC.	D	4,116,225.	CASH
(2) GRID ALTERNATIVES BAY AREA, INC.	E	5,137,551.	CASH
(3) GRID ALTERNATIVES CENTRAL VALLEY, INC.	E	7,604,243.	CASH
(4) GRID ALTERNATIVES INLAND EMPIRE, INC.	E	4,858,032.	CASH
(5) GRID ALTERNATIVES MID-ATLANTIC, INC.	D	5,548,641.	CASH
(6) GRID ALTERNATIVES NORTH VALLEY, INC.	D	2,489,567.	CASH

**Part V** Continuation of Transactions With Related Organizations (Schedule R (Form 990), Part V, line 2)

(a) Name of other organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(7) GRID ALTERNATIVES SAN DIEGO, INC.	D	1,487,569.	CASH
(8) GRID ALTERNATIVES COLORADO INC.	D	3,281,332.	CASH
(9)			
(10)			
(11)			
(12)			
(13)			
(14)			
(15)			
(16)			
(17)			
(18)			
(19)			
(20)			
(21)			
(22)			
(23)			
(24)			





