

Form **990**  
Department of the Treasury  
Internal Revenue Service

# 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.

OMB No 1545-0047  
**2018**  
Open to Public Inspection

**A For the 2019 calendar year, or tax year beginning 01-01-2018, and ending 12-31-2018**

**B** Check if applicable:  
 Address change  
 Name change  
 Initial return  
 Final return/terminated  
 Amended return  
 Application pending

**C** Name of organization: GRID ALTERNATIVES  
 Doing business as:  
 Number and street (or P O box if mail is not delivered to street address): 1171 OCEAN AVENUE NO 200 Room/suite:  
 City or town, state or province, country, and ZIP or foreign postal code: OAKLAND, CA 94608

**D** Employer identification number: 26-0043353  
**E** Telephone number: (510) 731-1310  
**G** Gross receipts \$ 16,841,873

**F** Name and address of principal officer: ERICA MACKIE, 1171 OCEAN AVENUE NO 200, OAKLAND, CA 94608

**H(a)** Is this a group return for subordinates?  Yes  No  
**H(b)** Are all subordinates included?  Yes  No  
 If "No," attach a list (see instructions)  
**H(c)** Group exemption number ▶

**I** Tax-exempt status:  501(c)(3)  501(c) ( ) ◀ (insert no )  4947(a)(1) or  527

**J** Website: WWW.GRIDALTERNATIVES.ORG

**K** Form of organization:  Corporation  Trust  Association  Other ▶

**L** Year of formation: 2002 **M** State of legal domicile: CA

**Part I Summary**

**1** Briefly describe the organization's mission or most significant activities:  
 GRID ALTERNATIVES' MISSION IS TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS THROUGH INSTALLATION OF SOLAR ELECTRIC SYSTEMS AND TRAINING IN ENERGY EFFICIENCY, WHILE PROVIDING HANDS-ON SOLAR INSTALLATION OPPORTUNITIES TO JOB TRAINING ORGANIZATIONS AND COMMUNITY VOLUNTEERS

**2** Check this box  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>	10
<b>4</b> Number of independent voting members of the governing body (Part VI, line 1b)	<b>4</b>	10
<b>5</b> Total number of individuals employed in calendar year 2018 (Part V, line 2a)	<b>5</b>	217
<b>6</b> Total number of volunteers (estimate if necessary)	<b>6</b>	77
<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, line 34	<b>7b</b>	0

	Prior Year	Current Year
<b>8</b> Contributions and grants (Part VIII, line 1h)	16,943,862	12,364,267
<b>9</b> Program service revenue (Part VIII, line 2g)	13,196,428	4,433,903
<b>10</b> Investment income (Part VIII, column (A), lines 3, 4, and 7d)	275,195	7,538
<b>11</b> Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	27,180	36,165
<b>12</b> Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	30,442,665	16,841,873
<b>13</b> Grants and similar amounts paid (Part IX, column (A), lines 1-3)	0	497,791
<b>14</b> Benefits paid to or for members (Part IX, column (A), line 4)	0	0
<b>15</b> Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	10,930,582	10,332,615
<b>16a</b> Professional fundraising fees (Part IX, column (A), line 11e)	0	0
<b>b</b> Total fundraising expenses (Part IX, column (D), line 25) ▶ 1,667,638		
<b>17</b> Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	16,016,445	12,562,805
<b>18</b> Total expenses Add lines 13-17 (must equal Part IX, column (A), line 25)	26,947,027	23,393,211
<b>19</b> Revenue less expenses Subtract line 18 from line 12	3,495,638	-6,551,338

	Beginning of Current Year	End of Year
<b>20</b> Total assets (Part X, line 16)	27,716,507	25,970,541
<b>21</b> Total liabilities (Part X, line 26)	14,314,686	19,190,172
<b>22</b> Net assets or fund balances Subtract line 21 from line 20	13,401,821	6,780,369

**Part II Signature Block**

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

**Sign Here**

Signature of officer: \_\_\_\_\_ Date: 2019-11-07  
 ERICA MACKIE CEO  
 Type or print name and title

**Paid Preparer Use Only**

Print/Type preparer's name: \_\_\_\_\_ Preparer's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Firm's name ▶ LINDQUIST LLP Firm's EIN ▶ 52-2385296  
 Firm's address ▶ 5000 EXECUTIVE PARKWAY SUITE 400 Phone no (925) 277-9100  
 SAN RAMON, CA 94583

**Part III Statement of Program Service Accomplishments**

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

**1** Briefly describe the organization's mission

GRID ALTERNATIVES' MISSION IS TO PROVIDE ENERGY COST SAVINGS TO LOW-INCOME HOMEOWNERS THROUGH INSTALLATION OF SOLAR ELECTRIC SYSTEMS AND TRAINING IN ENERGY EFFICIENCY, WHILE PROVIDING HANDS-ON SOLAR INSTALLATION OPPORTUNITIES TO JOB TRAINING ORGANIZATIONS AND COMMUNITY VOLUNTEERS

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

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

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

If "Yes," describe these changes on Schedule O

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

**4a** (Code ) (Expenses \$ 16,952,428 including grants of \$ 497,791 ) (Revenue \$ 4,433,903 )  
See Additional Data

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

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

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

**4e** Total program service expenses ▶ 16,952,428

Part IV Checklist of Required Schedules

Table with 3 columns: Question Number, Question Text, Yes, No. Rows include questions 1 through 22 regarding organizational requirements, such as political activities, lobbying, and financial reporting.

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question ID, Question Text, Yes, No. Rows include questions 23 through 38 regarding compensation, bond issues, escrow accounts, 501(c)(3) organizations, and contributions.

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.

<p><b>2a</b> Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return . . . . .</p>	<b>2a</b>	217		
<p><b>b</b> If at least one is reported on line 2a, did the organization file all required federal employment tax returns? <b>Note.</b>If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)</p>			<b>2b</b>	Yes
<p><b>3a</b> Did the organization have unrelated business gross income of \$1,000 or more during the year? . . . . .</p>			<b>3a</b>	No
<p><b>b</b> If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O . . . . .</p>			<b>3b</b>	
<p><b>4a</b> At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)? . . . . .</p>			<b>4a</b>	No
<p><b>b</b> If "Yes," enter the name of the foreign country <span style="border-bottom: 1px solid black; display: inline-block; width: 150px;"></span> See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR)</p>				
<p><b>5a</b> Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . . . .</p>			<b>5a</b>	No
<p><b>b</b> Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?</p>			<b>5b</b>	No
<p><b>c</b> If "Yes," to line 5a or 5b, did the organization file Form 8886-T? . . . . .</p>			<b>5c</b>	
<p><b>6a</b> Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions? . . . . .</p>			<b>6a</b>	No
<p><b>b</b> If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible? . . . . .</p>			<b>6b</b>	
<b>7 Organizations that may receive deductible contributions under section 170(c).</b>				
<p><b>a</b> Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor? . . . . .</p>			<b>7a</b>	No
<p><b>b</b> If "Yes," did the organization notify the donor of the value of the goods or services provided? . . . . .</p>			<b>7b</b>	
<p><b>c</b> Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282? . . . . .</p>			<b>7c</b>	No
<p><b>d</b> If "Yes," indicate the number of Forms 8282 filed during the year . . . . .</p>	<b>7d</b>			
<p><b>e</b> Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?</p>			<b>7e</b>	No
<p><b>f</b> Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . . . . .</p>			<b>7f</b>	No
<p><b>g</b> If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required? . . . . .</p>			<b>7g</b>	No
<p><b>h</b> If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? . . . . .</p>			<b>7h</b>	No
<b>8 Sponsoring organizations maintaining donor advised funds.</b>				
<p>Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year? . . . . .</p>			<b>8</b>	
<p><b>9a</b> Did the sponsoring organization make any taxable distributions under section 4966? . . . . .</p>			<b>9a</b>	
<p><b>b</b> Did the sponsoring organization make a distribution to a donor, donor advisor, or related person? . . . . .</p>			<b>9b</b>	
<b>10 Section 501(c)(7) organizations.</b> Enter				
<p><b>a</b> Initiation fees and capital contributions included on Part VIII, line 12 . . . . .</p>	<b>10a</b>			
<p><b>b</b> Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities</p>	<b>10b</b>			
<b>11 Section 501(c)(12) organizations.</b> Enter				
<p><b>a</b> Gross income from members or shareholders . . . . .</p>	<b>11a</b>			
<p><b>b</b> Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them ) . . . . .</p>	<b>11b</b>			
<p><b>12a Section 4947(a)(1) non-exempt charitable trusts.</b> Is the organization filing Form 990 in lieu of Form 1041?</p>			<b>12a</b>	
<p><b>b</b> If "Yes," enter the amount of tax-exempt interest received or accrued during the year</p>	<b>12b</b>			
<b>13 Section 501(c)(29) qualified nonprofit health insurance issuers.</b>				
<p><b>a</b> Is the organization licensed to issue qualified health plans in more than one state? <b>Note.</b> See the instructions for additional information the organization must report on Schedule O</p>			<b>13a</b>	
<p><b>b</b> Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans . . . . .</p>	<b>13b</b>			
<p><b>c</b> Enter the amount of reserves on hand . . . . .</p>	<b>13c</b>			
<p><b>14a</b> Did the organization receive any payments for indoor tanning services during the tax year? . . . . .</p>			<b>14a</b>	No
<p><b>b</b> If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O . . . . .</p>			<b>14b</b>	
<p><b>15</b> Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see instructions and file Form 4720, Schedule N . . . . .</p>			<b>15</b>	No
<p><b>16</b> Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O . . . . .</p>			<b>16</b>	No

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O See instructions Check if Schedule O contains a response or note to any line in this Part VI



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 in 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 or 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; 8a The governing body?; 8b 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 in 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 in 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 in 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

Table with 2 columns: Question, Answer. Rows include: 17 List the States with which a copy of this Form 990 is required to be filed; 18 Section 6104 requires an organization to make its Form 1023 (or 1024-A if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply; 19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year; 20 State the name, address, and telephone number of the person who possesses the organization's books and records.

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

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

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

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

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation Enter -0- in columns (D), (E), and (F) if no compensation was paid
- List all of the organization's **current** key employees, if any See instructions for definition of "key employee "
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations
- List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

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

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted 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)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) KAREN EDSON PRESIDENT	1 00	X		X				0	0	0
(2) MARY WENZEL DIRECTOR	1 00	X						0	0	0
(3) MARA FEENEY DIRECTOR	1 00	X						0	0	0
(4) BILL KISSINGER DIRECTOR	1 00	X						0	0	0
(5) BRAD SPARKS SECRETARY	1 00	X		X				0	0	0
(6) ROBERT ROBINSON DIRECTOR	1 00	X						0	0	0
(7) ORSON AGUILAR DIRECTOR	1 00	X						0	0	0
(8) RON BINZ DIRECTOR	1 00	X						0	0	0
(9) MARK ANDREWS DIRECTOR	1 00	X						0	0	0
(10) PHYLIS CURRIE VICE PRESIDENT & TREASURER	1 00	X		X				0	0	0
(11) BEN TARBELL PAST SECRETARY	1 00	X		X				0	0	0
(12) GREG ALIF TREASURER(PAST)	1 00	X		X				0	0	0
(13) PETER KODZIS CFO	40 00			X				164,336	0	10,789
(14) ERICA MACKIE CEO	32 00			X				162,072	0	18,500
(15) TIM SEARS COO	40 00			X				192,484	0	21,356
(16) STANLEY GRESCHNER VP, BUSINESS & POLICY DEVELOPMENT	40 00					X		175,889	0	25,000
(17) ADAM BAD WOUND VP OF PHILANTHROPY	40 00					X		155,250	0	10,500



**Part VIII Statement of Revenue**

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

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
<b>Contributions, Gifts, Grants and Other Similar Amounts</b>	<b>1a</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>	2,853,744		
	<b>f</b> All other contributions, gifts, grants, and similar amounts not included above	<b>1f</b>	9,510,523		
	<b>g</b> Noncash contributions included in lines 1a - 1f \$		1,368,375		
<b>h Total.</b> Add lines 1a-1f . . . . .		12,364,267			

<b>Program Service Revenue</b>			Business Code			
	<b>2a</b> SASH INCENTIVES		900099	2,416,281	2,416,281	
	<b>b</b> FEE FOR SERVICE CONTRACTS		900099	2,040,834	2,040,834	
	<b>c</b> SASH ADMIN		900099	1,101,466	1,101,466	
	<b>d</b> OTHER REBATES		900099	1,052,874	1,052,874	
	<b>e</b> SOMAH ADMINISTRATION FEES		900099	820,552	820,552	
	<b>f</b> All other program service revenue			-2,998,104	-2,998,104	
<b>g Total.</b> Add lines 2a-2f . . . . .			4,433,903			

<b>Other Revenue</b>	<b>3</b> Investment income (including dividends, interest, and other similar amounts) . . . . .			7,538			7,538	
	<b>4</b> Income from investment of tax-exempt bond proceeds							
	<b>5</b> Royalties . . . . .							
	<b>6a</b> Gross rents	(i) Real	(ii) Personal					
			36,165					
		<b>b</b> Less rental expenses		0				
		<b>c</b> Rental income or (loss)		36,165				
	<b>d</b> Net rental income or (loss) . . . . .			36,165			36,165	
	<b>7a</b> Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other					
		<b>b</b> Less cost or other basis and sales expenses						
		<b>c</b> Gain or (loss)						
	<b>d</b> Net gain or (loss) . . . . .							
	<b>8a</b> Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18 . . . . .	<b>a</b>						
		<b>b</b> Less direct expenses . . . . .	<b>b</b>					
<b>c</b> Net income or (loss) from fundraising events . . . . .								
<b>9a</b> Gross income from gaming activities See Part IV, line 19 . . . . .	<b>a</b>							
	<b>b</b> Less direct expenses . . . . .	<b>b</b>						
	<b>c</b> Net income or (loss) from gaming activities . . . . .							
<b>10a</b> Gross sales of inventory, less returns and allowances . . . . .	<b>a</b>							
	<b>b</b> Less cost of goods sold . . . . .	<b>b</b>						
	<b>c</b> Net income or (loss) from sales of inventory . . . . .							
<b>11a</b> Miscellaneous Revenue		Business Code						
<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 . . . . .				16,841,873	4,433,903	0	43,703	

**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

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
<b>Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.</b>				
<b>1</b> Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21.	497,791	497,791		
<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, line 15 and 16.				
<b>4</b> Benefits paid to or for members.				
<b>5</b> Compensation of current officers, directors, trustees, and key employees.	569,537		569,537	
<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.	7,956,311	4,134,958	2,907,600	913,753
<b>8</b> Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions).				
<b>9</b> Other employee benefits.	1,081,222	765,206	166,150	149,866
<b>10</b> Payroll taxes.	725,545	461,904	196,711	66,930
<b>11</b> Fees for services (non-employees)				
<b>a</b> Management.	942,844	604,564	22,751	315,529
<b>b</b> Legal.	20,593	8,305	11,266	1,022
<b>c</b> Accounting.	54,014	21,785	29,549	2,680
<b>d</b> Lobbying.				
<b>e</b> Professional fundraising services. See Part IV, line 17.				
<b>f</b> Investment management fees.				
<b>g</b> Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	1,455,850	1,450,263	3,442	2,145
<b>12</b> Advertising and promotion.	290,182	208,517	23,747	57,918
<b>13</b> Office expenses.	377,958	188,824	168,655	20,479
<b>14</b> Information technology.	723,981	721,200	1,713	1,068
<b>15</b> Royalties.				
<b>16</b> Occupancy.	501,197	333,687	107,452	60,058
<b>17</b> Travel.	626,927	489,634	102,692	34,601
<b>18</b> Payments of travel or entertainment expenses for any federal, state, or local public officials.				
<b>19</b> Conferences, conventions, and meetings.	317,482	202	315,921	1,359
<b>20</b> Interest.	60,611		60,611	
<b>21</b> Payments to affiliates.				
<b>22</b> Depreciation, depletion, and amortization.	54,317	46,659	4,905	2,753
<b>23</b> Insurance.	345,739	319,208		26,531
<b>24</b> Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
<b>a</b> PROGRAM SUPPLIES & EXPE	5,185,505	5,165,588	12,270	7,647
<b>b</b> IN-KIND EXPENDITURES	1,368,375	1,368,375		
<b>c</b> TAXES, LICENSES AND PER	162,117	107,544	54,490	83
<b>d</b> STAFF DEVELOPMENT	75,113	58,214	13,683	3,216
<b>e</b> All other expenses				
<b>25</b> Total functional expenses. Add lines 1 through 24e.	23,393,211	16,952,428	4,773,145	1,667,638
<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 IX

		(A) Beginning of year		(B) End of year
<b>Assets</b>	<b>1</b> Cash—non-interest-bearing . . . . .	2,856,292	<b>1</b>	2,150,312
	<b>2</b> Savings and temporary cash investments . . . . .	49,938	<b>2</b>	49,887
	<b>3</b> Pledges and grants receivable, net . . . . .	3,000,000	<b>3</b>	2,500,000
	<b>4</b> Accounts receivable, net . . . . .	4,648,380	<b>4</b>	7,137,921
	<b>5</b> Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L . . . . .		<b>5</b>	
	<b>6</b> Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L . . . . .		<b>6</b>	
	<b>7</b> Notes and loans receivable, net . . . . .	11,264,185	<b>7</b>	10,662,453
	<b>8</b> Inventories for sale or use . . . . .		<b>8</b>	
	<b>9</b> Prepaid expenses and deferred charges . . . . .	1,308,266	<b>9</b>	531,441
	<b>10a</b> Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	<b>10a</b> 298,438		
	<b>b</b> Less accumulated depreciation	<b>10b</b> 205,627	173,843	<b>10c</b> 92,811
	<b>11</b> Investments—publicly traded securities . . . . .	1,348,666	<b>11</b>	1,282,356
	<b>12</b> Investments—other securities See Part IV, line 11 . . . . .	15,947	<b>12</b>	15,947
	<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 . . . . .	3,050,990	<b>15</b>	1,547,413
<b>16 Total assets.</b> Add lines 1 through 15 (must equal line 34) . . . . .	27,716,507	<b>16</b>	25,970,541	
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses . . . . .	1,120,165	<b>17</b>	644,476
	<b>18</b> Grants payable . . . . .		<b>18</b>	
	<b>19</b> Deferred revenue . . . . .	3,961,368	<b>19</b>	947,641
	<b>20</b> Tax-exempt bond liabilities . . . . .		<b>20</b>	
	<b>21</b> Escrow or custodial account liability Complete Part IV of Schedule D . . . . .		<b>21</b>	
	<b>22</b> Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L . . . . .		<b>22</b>	
	<b>23</b> Secured mortgages and notes payable to unrelated third parties . . . . .	1,000,000	<b>23</b>	1,000,000
	<b>24</b> Unsecured notes and loans payable to unrelated third parties . . . . .		<b>24</b>	0
	<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 . . . . .	8,233,153	<b>25</b>	16,598,055
	<b>26 Total liabilities.</b> Add lines 17 through 25 . . . . .	14,314,686	<b>26</b>	19,190,172
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.</b>			
	<b>27</b> Unrestricted net assets	5,012,104	<b>27</b>	-2,101,050
	<b>28</b> Temporarily restricted net assets . . . . .	8,389,717	<b>28</b>	8,881,419
	<b>29</b> Permanently restricted net assets . . . . .		<b>29</b>	
	<b>Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> and complete lines 30 through 34.</b>			
	<b>30</b> Capital stock or trust principal, or current funds . . . . .		<b>30</b>	
	<b>31</b> Paid-in or capital surplus, or land, building or equipment fund . . . . .		<b>31</b>	
	<b>32</b> Retained earnings, endowment, accumulated income, or other funds . . . . .		<b>32</b>	
<b>33</b> Total net assets or fund balances . . . . .	13,401,821	<b>33</b>	6,780,369	
<b>34</b> Total liabilities and net assets/fund balances . . . . .	27,716,507	<b>34</b>	25,970,541	

**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>	16,841,873
<b>2</b>	Total expenses (must equal Part IX, column (A), line 25)	<b>2</b>	23,393,211
<b>3</b>	Revenue less expenses Subtract line 2 from line 1	<b>3</b>	-6,551,338
<b>4</b>	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	<b>4</b>	13,401,821
<b>5</b>	Net unrealized gains (losses) on investments	<b>5</b>	-70,114
<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 in 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 33, column (B))	<b>10</b>	6,780,369

**Part XII Financial Statements and Reporting**

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

- 1** Accounting method used to prepare the Form 990  Cash  Accrual  Other \_\_\_\_\_  
If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O
- 2a** Were the organization's financial statements compiled or reviewed by an independent accountant?  
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  
 Separate basis  Consolidated basis  Both consolidated and separate basis
- 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  
 Separate basis  Consolidated basis  Both consolidated and separate basis
- c** If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant?  
If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O
- 3a** As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?
- 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 in Schedule O and describe any steps taken to undergo such audits

	Yes	No
<b>2a</b>		No
<b>2b</b>	Yes	
<b>2c</b>	Yes	
<b>3a</b>	Yes	
<b>3b</b>	Yes	

## Additional Data

**Software ID:**

**Software Version:**

**EIN:** 26-0043353

**Name:** GRID ALTERNATIVES

Form 990 (2018)

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### Form 990, Part III, Line 4a:

PROVIDED ALTERNATIVE RENEWABLE ENERGY FOR LOW-INCOME RESIDENTS THROUGH CONSULTATION AND INSTALLATION OF RENEWABLE SOLAR ELECTRICAL SYSTEMS IN-KIND SERVICES DONATED TO THE ORGANIZATION IN 2018 INCLUDED LEGAL COUNSEL (PRIMARILY AROUND AFFILIATION, HUMAN RESOURCES, AND PROJECT FINANCING) AND SKILLED SOLAR INSTALLATION ASSISTANCE THROUGH GRID ALTERNATIVE'S VOLUNTEER TEAM LEADER PROGRAM

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

**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 the latest information.

OMB No 1545-0047

**2018**

**Open to Public Inspection**

Department of the Treasury  
Internal Revenue Service

Name of the organization  
GRID ALTERNATIVES

Employer identification number

26-0043353

**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 or 990-EZ) )
- 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 **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 in 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), 170(b)(1)(A)(vi), and 170(b)(1)(A)(ix)**

(Complete only if you checked the box on line 5, 7, 8, or 9 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) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>1</b>	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grant.")						
<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</b>	<b>Total.</b> Add lines 1 through 3						
<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)						
<b>6</b>	<b>Public support.</b> Subtract line 5 from line 4						

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ►		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>7</b>	Amounts from line 4						
<b>8</b>	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
<b>9</b>	Net income from unrelated business activities, whether or not the business is regularly carried on						
<b>10</b>	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
<b>11</b>	<b>Total support.</b> Add lines 7 through 10						
<b>12</b>	Gross receipts from related activities, etc. (see instructions)					<b>12</b>	

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

<b>14</b>	Public support percentage for 2018 (line 6, column (f) divided by line 11, column (f))	<b>14</b>	
<b>15</b>	Public support percentage for 2017 Schedule A, Part II, line 14	<b>15</b>	

- 16a 33 1/3% support test—2018.** 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—2017.** 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—2018.** 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—2017.** 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**

Calendar year (or fiscal year beginning in) ▶		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>1</b>	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	4,059,508	7,988,522	7,235,988	16,943,862	12,364,267	48,592,147
<b>2</b>	Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	14,913,051	14,196,964	9,570,360	13,196,428	4,433,903	56,310,706
<b>3</b>	Gross receipts from activities that are not an unrelated trade or business under section 513						
<b>4</b>	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
<b>5</b>	The value of services or facilities furnished by a governmental unit to the organization without charge						
<b>6</b>	<b>Total.</b> Add lines 1 through 5	18,972,559	22,185,486	16,806,348	30,140,290	16,798,170	104,902,853
<b>7a</b>	Amounts included on lines 1, 2, and 3 received from disqualified persons	14,063,612	14,917,252	7,165,312	13,716,529	10,239,020	60,101,725
<b>b</b>	Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year					114	114
<b>c</b>	Add lines 7a and 7b	14,063,612	14,917,252	7,165,312	13,716,529	10,239,134	60,101,839
<b>8</b>	<b>Public support.</b> (Subtract line 7c from line 6.)						44,801,014

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ▶		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>9</b>	Amounts from line 6	18,972,559	22,185,486	16,806,348	30,140,290	16,798,170	104,902,853
<b>10a</b>	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	27,305	100,143	217,414	302,375	43,703	690,940
<b>b</b>	Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
<b>c</b>	Add lines 10a and 10b	27,305	100,143	217,414	302,375	43,703	690,940
<b>11</b>	Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
<b>12</b>	Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	444,171	234,803				678,974
<b>13</b>	<b>Total support.</b> (Add lines 9, 10c, 11, and 12.)	19,444,035	22,520,432	17,023,762	30,442,665	16,841,873	106,272,767
<b>14</b>	<b>First five years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> <span style="float: right;"><input type="checkbox"/></span>						

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

<b>15</b>	Public support percentage for 2018 (line 8, column (f) divided by line 13, column (f))	<b>15</b>	42.160 %
<b>16</b>	Public support percentage from 2017 Schedule A, Part III, line 15	<b>16</b>	39.890 %

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

<b>17</b>	Investment income percentage for <b>2018</b> (line 10c, column (f) divided by line 13, column (f))	<b>17</b>	0.650 %
<b>18</b>	Investment income percentage from <b>2017</b> Schedule A, Part III, line 17	<b>18</b>	0.610 %

**19a 33 1/3% support tests—2018.** 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—2017.** 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 12a of Part I, complete Sections A and B. If you checked 12b of Part I, complete Sections A and C. If you checked 12c of Part I, complete Sections A, D, and E. If you checked 12d of Part I, complete Sections A and D, and complete Part V.)

**Section A. All Supporting Organizations**

		Yes	No
<b>1</b>	Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
	<b>1</b>		
<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>2</b>		
<b>3a</b>	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>		
	<b>3a</b>		
<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>3b</b>		
<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>3c</b>		
<b>4a</b>	Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes" and if you checked 12a or 12b in Part I, answer (b) and (c) below.</i>		
	<b>4a</b>		
<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>4b</b>		
<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>4c</b>		
<b>5a</b>	Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed, (ii) the reasons for each such action, (iii) the authority under the organization's organizing document authorizing such action, and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
	<b>5a</b>		
<b>b</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>5b</b>		
<b>c</b>	<b>Substitutions only.</b> Was the substitution the result of an event beyond the organization's control?		
	<b>5c</b>		
<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>6</b>		
<b>7</b>	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
	<b>7</b>		
<b>8</b>	Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
	<b>8</b>		
<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>9a</b>		
<b>b</b>	Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
	<b>9b</b>		
<b>c</b>	Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
	<b>9c</b>		
<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>10a</b>		
<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>		
	<b>10b</b>		

**Part IV Supporting Organizations** (continued)

		Yes	No
<b>11</b>	Has the organization accepted a gift or contribution from any of the following persons?		
<b>a</b>	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?		
<b>b</b>	A family member of a person described in (a) above?		
<b>c</b>	A 35% controlled entity of a person described in (a) or (b) above? <i>If "Yes" to a, b, or c, provide detail in Part VI</i>		

**Section B. Type I Supporting Organizations**

		Yes	No
<b>1</b>	Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? <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 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>		

**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>		

**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 in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		

**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 ( <b>see instructions</b> )		
<b>a</b>	<input type="checkbox"/> The organization satisfied the Activities Test. Complete <b>line 2</b> below.		
<b>b</b>	<input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete <b>line 3</b> below.		
<b>c</b>	<input type="checkbox"/> The organization supported a governmental entity. Describe in <b>Part VI</b> how you supported a government entity (see instructions).		
<b>2</b>	Activities Test <b>Answer (a) and (b) below.</b>		
<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 in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? <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 <b>Answer (a) and (b) below.</b>		
<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>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>		

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

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

<b>Section A - Adjusted Net Income</b>		(A) Prior Year	(B) Current Year (optional)
<b>1</b>	Net short-term capital gain	<b>1</b>	
<b>2</b>	Recoveries of prior-year distributions	<b>2</b>	
<b>3</b>	Other gross income (see instructions)	<b>3</b>	
<b>4</b>	Add lines 1 through 3	<b>4</b>	
<b>5</b>	Depreciation and depletion	<b>5</b>	
<b>6</b>	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)	<b>6</b>	
<b>7</b>	Other expenses (see instructions)	<b>7</b>	
<b>8</b>	<b>Adjusted Net Income</b> (subtract lines 5, 6 and 7 from line 4)	<b>8</b>	
<b>Section B - Minimum Asset Amount</b>		(A) Prior Year	(B) Current Year (optional)
<b>1</b>	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year)	<b>1</b>	
<b>a</b>	Average monthly value of securities	<b>1a</b>	
<b>b</b>	Average monthly cash balances	<b>1b</b>	
<b>c</b>	Fair market value of other non-exempt-use assets	<b>1c</b>	
<b>d</b>	<b>Total</b> (add lines 1a, 1b, and 1c)	<b>1d</b>	
<b>e</b>	<b>Discount</b> claimed for blockage or other factors (explain in detail in Part VI)		
<b>2</b>	Acquisition indebtedness applicable to non-exempt use assets	<b>2</b>	
<b>3</b>	Subtract line 2 from line 1d	<b>3</b>	
<b>4</b>	Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions)	<b>4</b>	
<b>5</b>	Net value of non-exempt-use assets (subtract line 4 from line 3)	<b>5</b>	
<b>6</b>	Multiply line 5 by .035	<b>6</b>	
<b>7</b>	Recoveries of prior-year distributions	<b>7</b>	
<b>8</b>	<b>Minimum Asset Amount</b> (add line 7 to line 6)	<b>8</b>	
<b>Section C - Distributable Amount</b>			Current Year
<b>1</b>	Adjusted net income for prior year (from Section A, line 8, Column A)	<b>1</b>	
<b>2</b>	Enter 85% of line 1	<b>2</b>	
<b>3</b>	Minimum asset amount for prior year (from Section B, line 8, Column A)	<b>3</b>	
<b>4</b>	Enter greater of line 2 or line 3	<b>4</b>	
<b>5</b>	Income tax imposed in prior year	<b>5</b>	
<b>6</b>	<b>Distributable Amount.</b> Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	<b>6</b>	
<b>7</b>	<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>2</b> Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
<b>3</b> Administrative expenses paid to accomplish exempt purposes of supported organizations	
<b>4</b> Amounts paid to acquire exempt-use assets	
<b>5</b> Qualified set-aside amounts (prior IRS approval required)	
<b>6</b> Other distributions (describe in <b>Part VI</b> ) See instructions	
<b>7 Total annual distributions.</b> Add lines 1 through 6	
<b>8</b> Distributions to attentive supported organizations to which the organization is responsive (provide details in <b>Part VI</b> ) See instructions	
<b>9</b> Distributable amount for 2018 from Section C, line 6	
<b>10</b> Line 8 amount divided by Line 9 amount	

<b>Section E - Distribution Allocations (see instructions)</b>	<b>(i) Excess Distributions</b>	<b>(ii) Underdistributions Pre-2018</b>	<b>(iii) Distributable Amount for 2018</b>
<b>1</b> Distributable amount for 2018 from Section C, line 6			
<b>2</b> Underdistributions, if any, for years prior to 2018 (reasonable cause required-- explain in Part VI) See instructions			
<b>3</b> Excess distributions carryover, if any, to 2018			
<b>a</b> From 2013. . . . .			
<b>b</b> From 2014. . . . .			
<b>c</b> From 2015. . . . .			
<b>d</b> From 2016. . . . .			
<b>e</b> From 2017. . . . .			
<b>f Total</b> of lines 3a through e			
<b>g</b> Applied to underdistributions of prior years			
<b>h</b> Applied to 2018 distributable amount			
<b>i</b> Carryover from 2013 not applied (see instructions)			
<b>j</b> Remainder Subtract lines 3g, 3h, and 3i from 3f			
<b>4</b> Distributions for 2018 from Section D, line 7			
\$			
<b>a</b> Applied to underdistributions of prior years			
<b>b</b> Applied to 2018 distributable amount			
<b>c</b> Remainder Subtract lines 4a and 4b from 4			
<b>5</b> Remaining underdistributions for years prior to 2018, if any Subtract lines 3g and 4a from line 2 If the amount is greater than zero, explain in Part VI See instructions			
<b>6</b> Remaining underdistributions for 2018 Subtract lines 3h and 4b from line 1 If the amount is greater than zero, explain in Part VI See instructions			
<b>7 Excess distributions carryover to 2019.</b> Add lines 3j and 4c			
<b>8</b> Breakdown of line 7			
<b>a</b> Excess from 2014. . . . .			
<b>b</b> Excess from 2015. . . . .			
<b>c</b> Excess from 2016. . . . .			
<b>d</b> Excess from 2017. . . . .			
<b>e</b> Excess from 2018. . . . .			

## Additional Data

**Software ID:**

**Software Version:**

**EIN:** 26-0043353

**Name:** GRID ALTERNATIVES

**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)

**Facts And Circumstances Test**

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

OMB No 1545-0047  
**2018**  
**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.

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

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

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

Preservation of land for public use (e.g., recreation or education)       Preservation of an historically important land area

Protection of natural habitat       Preservation of a certified historic structure

Preservation of open space

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

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

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

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

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?  Yes  No

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

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

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?  Yes  No

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

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

1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items

b If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items

(i) Revenue included on Form 990, Part VIII, line 1 ▶ \$ \_\_\_\_\_

(ii) Assets included in Form 990, Part X ▶ \$ \_\_\_\_\_

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items

a Revenue included on Form 990, Part VIII, line 1 ▶ \$ \_\_\_\_\_

b Assets included in Form 990, Part X ▶ \$ \_\_\_\_\_

**Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets** (continued)

- 3** Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply)
- a**  Public exhibition
  - b**  Scholarly research
  - c**  Preservation for future generations
  - d**  Loan or exchange programs
  - e**  Other
- 4** Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII
- 5** During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?  Yes  No

**Part IV Escrow and Custodial Arrangements.**

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

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

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

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

- 2** Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as
- a** Board designated or quasi-endowment ▶
  - b** Permanent endowment ▶
  - c** Temporarily restricted endowment ▶
- The percentages on lines 2a, 2b, and 2c should equal 100%
- 3a** Are there endowment funds not in the possession of the organization that are held and administered for the organization by
- |  |     |    |
|--|-----|----|
| <b>(i)</b> unrelated organizations . . . . .   | Yes | No |
| <b>(ii)</b> related organizations . . . . .  |     |    |
| <b>b</b> If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R? . . . . . |     |    |
- 4** Describe in Part XIII the intended uses of the organization's endowment funds

**Part VI Land, Buildings, and Equipment.**

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
<b>1a</b> Land . . . . .				
<b>b</b> Buildings . . . . .				
<b>c</b> Leasehold improvements				
<b>d</b> Equipment . . . . .		298,438	205,627	92,811
<b>e</b> Other . . . . .				
<b>Total.</b> Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c)) . . . ▶				92,811

**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> (Column (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> (Column (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	1,468,846
(2) REFUNDABLE DEPOSITS	78,567
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 15.)	1,547,413

**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.

(a) Description of liability	(b) Book value
(1) Federal income taxes	
INTERCOMPANY PAYABLE	16,287,907
WARRANTY PAYABLE	310,148
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 25.)	16,598,055

**2.** Liability for uncertain tax positions In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740) Check here if the text of the footnote has been provided in Part XIII

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

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

<b>1</b>	Total revenue, gains, and other support per audited financial statements . . . . .		<b>1</b>	
<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>		
<b>b</b>	Donated services and use of facilities . . . . .	<b>2b</b>		
<b>c</b>	Recoveries of prior year grants . . . . .	<b>2c</b>		
<b>d</b>	Other (Describe in Part XIII ) . . . . .	<b>2d</b>		
<b>e</b>	Add lines <b>2a</b> through <b>2d</b> . . . . .		<b>2e</b>	
<b>3</b>	Subtract line <b>2e</b> from line <b>1</b> . . . . .		<b>3</b>	
<b>4</b>	Amounts included on Form 990, Part VIII, line 12, but not on line 1			
<b>a</b>	Investment expenses not included on Form 990, Part VIII, line 7b . . . . .	<b>4a</b>		
<b>b</b>	Other (Describe in Part XIII ) . . . . .	<b>4b</b>		
<b>c</b>	Add lines <b>4a</b> and <b>4b</b> . . . . .		<b>4c</b>	
<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>	

**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>	
<b>2</b>	Amounts included on line 1 but not on Form 990, Part IX, line 25			
<b>a</b>	Donated services and use of facilities . . . . .	<b>2a</b>		
<b>b</b>	Prior year adjustments . . . . .	<b>2b</b>		
<b>c</b>	Other losses . . . . .	<b>2c</b>		
<b>d</b>	Other (Describe in Part XIII ) . . . . .	<b>2d</b>		
<b>e</b>	Add lines <b>2a</b> through <b>2d</b> . . . . .		<b>2e</b>	
<b>3</b>	Subtract line <b>2e</b> from line <b>1</b> . . . . .		<b>3</b>	
<b>4</b>	Amounts included on Form 990, Part IX, line 25, but not on line 1:			
<b>a</b>	Investment expenses not included on Form 990, Part VIII, line 7b . . . . .	<b>4a</b>		
<b>b</b>	Other (Describe in Part XIII ) . . . . .	<b>4b</b>		
<b>c</b>	Add lines <b>4a</b> and <b>4b</b> . . . . .		<b>4c</b>	
<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>	

**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

Return Reference	Explanation
See Additional Data Table	

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

Return Reference	Explanation

## Additional Data

**Software ID:**

**Software Version:**

**EIN:** 26-0043353

**Name:** GRID ALTERNATIVES

## Supplemental Information

Return Reference	Explanation
PART X, LINE 2	ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED STATES OF AMERICA 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 MANAGEMENT HAS ANALYZED THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND HAS CONCLUDED THAT, AS OF DECEMBER 31, 2018, THERE ARE NO UNCERTAIN POSITIONS TAKEN OR EXPECTED TO BE TAKEN THAT WOULD REQUIRE RECOGNITION 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 THE ORGANIZATION BELIEVES IT IS NO LONGER SUBJECT TO INCOME TAX EXAMINATIONS FOR THE YEARS PRIOR TO 2015

**SCHEDULE F  
(Form 990)**

**Statement of Activities Outside the United States**

OMB No 1545-0047

**2018**

**Open to Public  
Inspection**

- ▶ Complete if the organization answered "Yes" to 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.

Department of the Treasury  
Internal Revenue Service

Name of the organization  
GRID ALTERNATIVES

**Employer identification number**

26-0043353

**Part I General Information on Activities Outside the United States.** Complete if the organization answered "Yes" to 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 region	(d) Activities conducted in region (by type) (e.g., 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 region	(f) Total expenditures for and investments in region
( 1) See Add'l Data					
( 2)					
( 3)					
( 4)					
( 5)					
<b>3a</b> Sub-total	1	12			345,701
<b>b</b> Total from continuation sheets to Part I					0
<b>c Totals</b> (add lines 3a and 3b)	1	12			345,701

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

<b>1</b>	<b>(a)</b> Name of organization	<b>(b)</b> IRS code section and EIN (if applicable)	<b>(c)</b> Region	<b>(d)</b> Purpose of grant	<b>(e)</b> Amount of cash grant	<b>(f)</b> Manner of cash disbursement	<b>(g)</b> Amount of non-cash assistance	<b>(h)</b> Description of non-cash assistance	<b>(i)</b> Method of valuation (book, FMV, appraisal, other)
<b>( 1 )</b>									
<b>( 2 )</b>									
<b>( 3 )</b>									
<b>( 4 )</b>									

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

3 Enter total number of other organizations or entities . . . . . ▶ \_\_\_\_\_

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

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
( 1 )							
( 2 )							
( 3 )							
( 4 )							
( 5 )							
( 6 )							
( 7 )							
( 8 )							
( 9 )							
( 10 )							
( 11 )							
( 12 )							
( 13 )							
( 14 )							
( 15 )							
( 16 )							
( 17 )							
( 18 )							

**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



## Additional Data

**Software ID:**

**Software Version:**

**EIN:** 26-0043353

**Name:** GRID ALTERNATIVES

### Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
CENTRAL AMERICA AND CARIBBEAN	1	9	PROGRAM SERVICES	SOLAR INSTALLATION & TRAINING	201,090
SOUTH ASIA	0	3	PROGRAM SERVICES	SOLAR INSTALLATION & TRAINING	144,611

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule I (Form 990)

Grants and Other Assistance to Organizations, Governments and Individuals in the United States

OMB No 1545-0047

2018

Open to Public Inspection

Department of the Treasury Internal Revenue Service

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 for the latest information.

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...
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

Table with 8 columns: (a) Name and address of organization or government, (b) EIN, (c) IRC section, (d) Amount of cash grant, (e) Amount of non-cash assistance, (f) Method of valuation, (g) Description of non-cash assistance, (h) Purpose of grant or assistance. Row 1: SPOKANE INDIAN HOUSING AUTHORITY, EIN 91-1090446, N/A, 497,791, TO PROVIDE RENEWABLE ENERGY.

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

**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 noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					

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

Return Reference	Explanation
PART I, LINE 2	CONTRIBUTIONS MADE TO DOMESTIC ORGANIZATIONS THE ORGANIZATION'S EXECUTIVE BOARD REVIEWS THE PURPOSE AND MISSION OF POTENTIAL CONTRIBUTION RECIPIENTS PRIOR TO PAYMENT OF CONTRIBUTIONS MADE TO ANY DOMESTIC ORGANIZATION

**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

# 2018

**Open to Public Inspection**

Name of the organization  
GRID ALTERNATIVES

Employer identification number  
26-0043353

**Part I Questions Regarding Compensation**

		Yes	No								
<p><b>1a</b> 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</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><input type="checkbox"/> First-class or charter travel</td> <td style="width: 50%; border: none;"><input type="checkbox"/> Housing allowance or residence for personal use</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Travel for companions</td> <td style="border: none;"><input type="checkbox"/> Payments for business use of personal residence</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Tax indemnification and gross-up payments</td> <td style="border: none;"><input type="checkbox"/> Health or social club dues or initiation fees</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Discretionary spending account</td> <td style="border: none;"><input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)</td> </tr> </table>	<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 (e.g., maid, chauffeur, chef)			
<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 (e.g., maid, chauffeur, chef)										
<p><b>b</b> If any of the boxes in 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</p>	<b>1b</b>										
<p><b>2</b> Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked in line 1a?</p>	<b>2</b>										
<p><b>3</b> Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><input type="checkbox"/> Compensation committee</td> <td style="width: 50%; border: none;"><input type="checkbox"/> Written employment contract</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Independent compensation consultant</td> <td style="border: none;"><input checked="" type="checkbox"/> Compensation survey or study</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Form 990 of other organizations</td> <td style="border: none;"><input checked="" type="checkbox"/> Approval by the board or compensation committee</td> </tr> </table>	<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					
<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										
<p><b>4</b> 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</p>											
<p><b>a</b> Receive a severance payment or change-of-control payment?</p>	<b>4a</b>		No								
<p><b>b</b> Participate in, or receive payment from, a supplemental nonqualified retirement plan?</p>	<b>4b</b>		No								
<p><b>c</b> 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</p>	<b>4c</b>		No								
<p><b>Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.</b></p>											
<p><b>5</b> 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</p>											
<p><b>a</b> The organization?</p>	<b>5a</b>		No								
<p><b>b</b> Any related organization? If "Yes," on line 5a or 5b, describe in Part III</p>	<b>5b</b>		No								
<p><b>6</b> 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</p>											
<p><b>a</b> The organization?</p>	<b>6a</b>		No								
<p><b>b</b> Any related organization? If "Yes," on line 6a or 6b, describe in Part III</p>	<b>6b</b>		No								
<p><b>7</b> For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III</p>	<b>7</b>		No								
<p><b>8</b> 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</p>	<b>8</b>		No								
<p><b>9</b> If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?</p>	<b>9</b>										

**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 are not listed on Form 990, Part VII.

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

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
1 PETER KODZIS CFO	(i)	164,336	0	0	0	10,789	175,125	0
	(ii)	0	0	0	0	0	0	0
2 ERICA MACKIE CEO	(i)	162,072	0	0	0	18,500	180,572	0
	(ii)	0	0	0	0	0	0	0
3 TIM SEARS COO	(i)	192,484	0	0	0	21,356	213,840	0
	(ii)	0	0	0	0	0	0	0
4 STANLEY GRESCHNER VP, BUSINESS & POLICY DEVELOPMENT	(i)	175,889	0	0	0	25,000	200,889	0
	(ii)	0	0	0	0	0	0	0
5 ADAM BAD WOUND VP OF PHILANTHROPY	(i)	155,250	0	0	0	10,500	165,750	0
	(ii)	0	0	0	0	0	0	0
6 JEFFREY COLEMAN VP OF OUTREACH	(i)	151,558	0	0	0	15,646	167,204	0
	(ii)	0	0	0	0	0	0	0
7 ANNAMARIE CALOMAY VP, CONSTRUCTION AND WORKFORCE DEVEL	(i)	137,958	0	0	0	18,000	155,958	0
	(ii)	0	0	0	0	0	0	0

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**Part III**   **Supplemental Information**

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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.

---

**SCHEDULE M  
(Form 990)**

**Noncash Contributions**

OMB No 1545-0047

**2018**

▶ **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 the latest information.**

**Open to Public Inspection**

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 . . . . .				
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>CONSTRUCTION SUPPLIES</u> )	X	13,754	1,368,375	FMV
26 Other ▶ ( _____ )				
27 Other ▶ ( _____ )				
28 Other ▶ ( _____ )				

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

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

**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.

Return Reference

Explanation

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

**Supplemental Information to Form 990 or 990-EZ**

Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.  
 ▶ Attach to Form 990 or 990-EZ.  
 ▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No 1545-0047

**2018**

**Open to Public Inspection**

Department of the Treasury

Name of the organization  
GRID ALTERNATIVES

Employer identification number

26-0043353

**990 Schedule O, Supplemental Information**

Return Reference	Explanation
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 FORM 990'S THE EXEMPT ORGANIZATION RETURNS ARE THEN FILED BY THE OUTSIDE ACCOUNTING FIRM

# 990 Schedule O, Supplemental Information

Return Reference	Explanation
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

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
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

# 990 Schedule O, Supplemental Information

Return Reference	Explanation
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

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART VIII, LINE 2F	THE ORGANIZATION SHARES PROGRAM SERVICE REVENUE WITH ITS AFFILIATES THE TOTAL ON PART VII I, LINE 2F REPRESENTS THE AFFILIATES' SHARE OF RECOGNIZED REVENUES

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART XII, LINE 2C	THE BOARD OF DIRECTORS IS RESPONSIBLE FOR ANNUAL OVERSIGHT OF THE ANNUAL AUDIT AND FOR SELECTION OF THE INDEPENDENT ACCOUNTANT THIS PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR

**SCHEDULE R  
(Form 990)**

**Related Organizations and Unrelated Partnerships**

OMB No 1545-0047

**2018**

**Open to Public  
Inspection**

- ▶ 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.

Department of the Treasury  
Internal Revenue Service

Name of the organization  
GRID ALTERNATIVES

**Employer identification number**

26-0043353

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

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity

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

See Additional Data Table

(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

**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

	Yes	No
<b>1</b> 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?		
<b>a</b> Receipt of <b>(i)</b> interest, <b>(ii)</b> annuities, <b>(iii)</b> royalties, or <b>(iv)</b> rent from a controlled entity . . . . .		No
<b>b</b> Gift, grant, or capital contribution to related organization(s) . . . . .		No
<b>c</b> Gift, grant, or capital contribution from related organization(s) . . . . .		No
<b>d</b> Loans or loan guarantees to or for related organization(s) . . . . .	Yes	
<b>e</b> Loans or loan guarantees by related organization(s) . . . . .	Yes	
<b>f</b> Dividends from related organization(s) . . . . .		No
<b>g</b> Sale of assets to related organization(s) . . . . .		No
<b>h</b> Purchase of assets from related organization(s) . . . . .		No
<b>i</b> Exchange of assets with related organization(s) . . . . .		No
<b>j</b> Lease of facilities, equipment, or other assets to related organization(s) . . . . .		No
<b>k</b> Lease of facilities, equipment, or other assets from related organization(s) . . . . .		No
<b>l</b> Performance of services or membership or fundraising solicitations for related organization(s) . . . . .		No
<b>m</b> Performance of services or membership or fundraising solicitations by related organization(s) . . . . .	Yes	
<b>n</b> Sharing of facilities, equipment, mailing lists, or other assets with related organization(s) . . . . .		No
<b>o</b> Sharing of paid employees with related organization(s) . . . . .		No
<b>p</b> Reimbursement paid to related organization(s) for expenses . . . . .		No
<b>q</b> Reimbursement paid by related organization(s) for expenses . . . . .		No
<b>r</b> Other transfer of cash or property to related organization(s) . . . . .		No
<b>s</b> Other transfer of cash or property from related organization(s) . . . . .		No

**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

See Additional Data Table

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved



**Part VII**    **Supplemental Information**

Provide additional information for responses to questions on Schedule R (see instructions)

<b>Return Reference</b>	<b>Explanation</b>

**Additional Data**

**Software ID:**  
**Software Version:**  
**EIN:** 26-0043353  
**Name:** GRID ALTERNATIVES

**Form 990, Schedule R, Part II - 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 entity?	
						Yes	No
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 46-1652604	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 46-1815422	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CO	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 46-4330266	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	NY	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 47-2682164	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 47-2717517	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	DC	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 47-2700073	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 32-0488262	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 83-1467818	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 83-1454791	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	
1171 OCEAN AVENUE NO 200 OAKLAND, CA 94608 83-1439572	TO PROVIDE ENERGY COST SAVINGS TO LOW- INCOME HOMEOWNERS	CA	501C(3)	LINE 7	GRID ALTERNATIVES	Yes	

**Form 990, Schedule R, Part V - Transactions With Related Organizations**

	(a) Name of related organization	(b) Transaction type(a-s)	(c) Amount Involved	(d) Method of determining amount involved
<b>(1)</b>	GRID ALTERNATIVES CENTRAL VALLEY INC	D	8,511,139	ACTUAL CASH AMOUNT
<b>(1)</b>	GRID ALTERNATIVES GREATER LOS ANGELES INC	D	351,326	ACTUAL CASH AMOUNT
<b>(2)</b>	GRID ALTERNATIVES BAY AREA INC	D	2,632,305	ACTUAL CASH AMOUNT
<b>(3)</b>	GRID ALTERNATIVES CENTRAL COAST INC	D	641,119	ACTUAL CASH AMOUNT
<b>(4)</b>	GRID ALTERNATIVES INLAND EMPIRE INC	D	4,135,649	ACTUAL CASH AMOUNT
<b>(5)</b>	GRID ALTERNATIVES COLORADO INC	E	3,340,241	ACTUAL CASH AMOUNT
<b>(6)</b>	GRID ALTERNATIVES MID-ATLANTIC INC	E	5,097,117	ACTUAL CASH AMOUNT
<b>(7)</b>	GRID ALTERNATIVES NORTH VALLEY INC	E	1,667,565	ACTUAL CASH AMOUNT
<b>(8)</b>	GRID ALTERNATIVES SAN DIEGO INC	E	541,162	ACTUAL CASH AMOUNT
<b>(9)</b>	GRID ALTERNATIVES BAY AREA INC	M	118,927	ACTUAL CASH AMOUNT