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Form 990

Return of Organization Exempt From Income Tax

OMB No 1545-0047

2016

Open to Public Inspection

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

Information about Form 990 and its instructions is at www.irs.gov/form990

Department of the Treasury
Internal Revenue Service

A For the 2016 calendar year, or tax year beginning 01-01-2016 , and ending 12-31-2016

B Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Final

☐ Return/terminated

☐ Amended return

☐ Application pending

C Name of organization

SOCIETY OF EXPLORATION GEOPHYSICISTS

% DANA FALLETTI

Doing business as

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

Room/suite

8801 S YALE Suite 500

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

TULSA, OK 74137

F Name and address of principal officer

Dorsey Morrow

8801 S YALE

TULSA, OK 74137

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 ▶

D Employer identification number

73-0555125

E Telephone number

(918) 497-5500

G Gross receipts \$ 24,957,380

I Tax-exempt status

☐ 501(c)(3) ☒ 501(c) (6) ◀ (insert no) ☐ 4947(a)(1) or ☐ 527

J Website: ▶ WWW SEG ORG

K Form of organization

☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation 1930

M State of legal domicile OK

Part I Summary

Activities & Governance

1 Briefly describe the organization's mission or most significant activities

TO PROMOTE THE SCIENCE OF exploration geophysics and related fields

2 Check this box ☐ if the organization discontinued its operations or disposed of more than 25% of its net assets

3 Number of voting members of the governing body (Part VI, line 1a)

3

14

4 Number of independent voting members of the governing body (Part VI, line 1b)

4

14

5 Total number of individuals employed in calendar year 2016 (Part V, line 2a)

5

104

6 Total number of volunteers (estimate if necessary)

6

600

7a Total unrelated business revenue from Part VIII, column (C), line 12

7a

633,643

7b Net unrelated business taxable income from Form 990-T, line 34

7b

Revenue

8 Contributions and grants (Part VIII, line 1h)

2,353,845

3,189,752

9 Program service revenue (Part VIII, line 2g)

8,509,236

10,581,987

10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)

203,823

215,383

11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)

587,699

977,249

12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)

11,654,603

14,964,371

Expenses

13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)

1,114,208

1,137,757

14 Benefits paid to or for members (Part IX, column (A), line 4)

0

0

15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)

4,686,554

6,935,546

16a Professional fundraising fees (Part IX, column (A), line 11e)

0

0

16b Total fundraising expenses (Part IX, column (D), line 25) ▶0

17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)

6,323,227

6,652,297

18 Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)

12,123,989

14,725,600

19 Revenue less expenses Subtract line 18 from line 12

-469,386

238,771

Net Assets or Fund Balances

20 Total assets (Part X, line 16)

15,859,254

15,035,966

21 Total liabilities (Part X, line 26)

5,164,749

4,025,844

22 Net assets or fund balances Subtract line 21 from line 20

10,694,505

11,010,122

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

2017-08-07

Date

DORSEY MORROW Exec Dir\Secretary

Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name

EDWARD L SIMPSON

Preparer's signature

EDWARD L SIMPSON

Date

Check ☐ if self-employed

PTIN

P01264148

Firm's name ▶ HOWERTONMORRISSIMPSON&SMITHPLLC

Firm's EIN ▶

Firm's address ▶ 8282 S MEMORIAL DR STE 110

Phone no (918) 481-5949

TULSA, OK 74133

May the IRS discuss this return with the preparer shown above? (see instructions)

☒ Yes ☐ No

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form 990 (2016)

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

TO PROMOTE THE SCIENCE OF APPLIED GEOPHYSICS AND RELATED FIELDS, INCLUDING APPLICATIONS AND RESEARCH, TO FOSTER THE COMMON SCIENTIFIC INTERESTS OF GEOPHYSICISTS, AND TO MAINTAIN A HIGH PROFESSIONAL STANDING AMONG ITS MEMBERS

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 \$ including grants of \$) (Revenue \$)
See Additional Data

4b (Code) (Expenses \$ including grants of \$) (Revenue \$)
See Additional Data

4c (Code) (Expenses \$ including grants of \$) (Revenue \$)
See Additional Data

(Code) (Expenses \$ including grants of \$) (Revenue \$)
Merit based scholarships

(Code) (Expenses \$ including grants of \$) (Revenue \$)
Field camp grants

(Code) (Expenses \$ including grants of \$) (Revenue \$)
Student and early career programs



















(Code) (Expenses \$ including grants of \$) (Revenue \$)
Geoscientists Without Borders program

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

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

4e Total program service expenses ►

Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A	1	No
2 Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2	No
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I 	3	No
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II	4	
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III 	5	Yes
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I 	6	No
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II 	7	No
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III 	8	No
9 Did the organization report an amount in Part X, line 21 for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV 	9	No
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V 	10	No
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI 	11a	Yes
b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII 	11b	No
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII 	11c	No
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX 	11d	No
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X 	11e	No
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X 	11f	No
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII 	12a	No
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional 	12b	No
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13	No
14a Did the organization maintain an office, employees, or agents outside of the United States?	14a	Yes
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV 	14b	Yes
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV 	15	Yes
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV 	16	Yes
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)	17	No
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II	18	No
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19	No

Part IV Checklist of Required Schedules (continued)

	Yes	No
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	Yes	
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	Yes	
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	Yes	
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>		No
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?		
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>		
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>		
26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>		No
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>		No
28 Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)		
a A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		No
b A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		No
c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>		No
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>		No
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>		No
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		No
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>		No
33 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i>		No
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	Yes	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	Yes	
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	Yes	
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>		
37 Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i>		No
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O	Yes	

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

		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable.	66	
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	0	
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	Yes	
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return.	104	
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	Yes	
b	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O.	Yes	
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	Yes	
b	If "Yes," enter the name of the foreign country: AE, CH See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).		
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		No
c	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?		
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?		No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
7	Organizations that may receive deductible contributions under section 170(c).		
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?		No
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?		
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		No
d	If "Yes," indicate the number of Forms 8282 filed during the year.	7d	
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?		
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?		
9a	Did the sponsoring organization make any taxable distributions under section 4966?		
b	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?		
10	Section 501(c)(7) organizations. Enter		
a	Initiation fees and capital contributions included on Part VIII, line 12.	10a	
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.	10b	
11	Section 501(c)(12) organizations. Enter		
a	Gross income from members or shareholders.	11a	
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).	11b	
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?		
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b	
13	Section 501(c)(29) qualified nonprofit health insurance issuers.		
a	Is the organization licensed to issue qualified health plans in more than one state? Note. See the instructions for additional information the organization must report on Schedule O.		
b	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.	13b	
c	Enter the amount of reserves on hand.	13c	
14a	Did the organization receive any payments for indoor tanning services during the tax year?		No
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.	14b	

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 instructionsCheck if Schedule O contains a response or note to any line in this Part VI ☒**Section A. Governing Body and Management**

		Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year	1a 14		
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O			
b Enter the number of voting members included in line 1a, above, who are independent	1b 14		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2		No
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?	3		No
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		No
5 Did the organization become aware during the year of a significant diversion of the organization's assets?	5		No
6 Did the organization have members or stockholders?	6	Yes	
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	Yes	
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b		No
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following			
a The governing body?	8a	Yes	
b Each committee with authority to act on behalf of the governing body?	8b	Yes	
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	9		No

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

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

Section C. Disclosure

17 List the States with which a copy of this Form 990 is required to be filed	OK
18 Section 6104 requires an organization to make its Form 1023 (or 1024 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. <input type="checkbox"/> Own website <input type="checkbox"/> Another's website <input checked="" type="checkbox"/> Upon request <input type="checkbox"/> Other (explain in Schedule O)	
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 DANA FALLETTI 8801 S YALE SUITE 500 TULSA, OK 74137 (918) 497-5500	

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

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

[illegible]

[illegible]

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization ▶ 8

Section B. Independent Contractors

(A) Name and business address	(B) Description of services	(C) Compensation
Centerplate Catering, 650 S Griffin St DALLAS, TX 75202	Food & Beverage Svc	193,356
Freeman Audio Visual, PO Box 650019 DALLAS, TX 75265	Audio Visual Svc	316,476
Omni Hotel Resort Dallas, 555 N Lamar DALLAS, TX 75202	Meeting venue	294,419
Ernest N Morial Convention Center, 900 Convention Centgr Blvd NEW ORLEANS, LA 70130	Meeting venue	267,520
GL Events CCIB S L, PLACA DE WILLY BRANDT 11-14 BARCELONA, 08019 SP	Meeting venue	208,331

Form 990 (2016)

Part VIII Statement of RevenueCheck 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	
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns . . .	1a					
	b Membership dues . . .	1b	1,117,509				
	c Fundraising events . . .	1c					
	d Related organizations	1d	2,072,243				
	e Government grants (contributions)	1e					
	f All other contributions, gifts, grants, and similar amounts not included above	1f					
	g Noncash contributions included in lines 1a-1f \$ _____						
	h Total. Add lines 1a-1f		3,189,752				
Program Service Revenue			Business Code				
	2a ADVERTISING		541800	633,643	633,643		
	b PUBLICATION SALES			2,377,485	2,377,485		
	c CONFERENCES/MEET			7,348,965	7,348,965		
	d CONTINUING ED			221,894	221,894		
	e _____						
	f All other program service revenue						
	g Total. Add lines 2a-2f		10,581,987				
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)			215,383		215,383	
	4 Income from investment of tax-exempt bond proceeds			0			
	5 Royalties			0			
	6a Gross rents	(i) Real	(ii) Personal				
		b Less rental expenses					
		c Rental income or (loss)	0	0			
		d Net rental income or (loss)		0			
	7a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other				
		b Less cost or other basis and sales expenses	9,770,724				
		c Gain or (loss)					
		d Net gain or (loss)		0			
	8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18	a	0				
		b Less direct expenses	b	0			
		c Net income or (loss) from fundraising events		0			
	9a Gross income from gaming activities See Part IV, line 19	a	0				
		b Less direct expenses	b	0			
		c Net income or (loss) from gaming activities		0			
	10a Gross sales of inventory, less returns and allowances . . .	a	299,912				
		b Less cost of goods sold . . .	b	222,285			
		c Net income or (loss) from sales of inventory		77,627	77,627		
	Miscellaneous Revenue		Business Code				
	11a SEG FOUNDATION SERVICES			196,247	196,247		
b SEAM			170,996	170,996			
c SEG REAL ESTATE			346,448	346,448			
d All other revenue			185,931	185,931			
e Total. Add lines 11a-11d			899,622				
12 Total revenue. See Instructions			14,964,371	10,925,593	633,643	215,383	

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
Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.				
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21.	188,924			
2 Grants and other assistance to domestic individuals. See Part IV, line 22.	400,873			
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, line 15 and 16.	547,960	0		
4 Benefits paid to or for members.	0			
5 Compensation of current officers, directors, trustees, and key employees.	627,607			
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).	0			
7 Other salaries and wages.	5,001,442			
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions).	251,944			
9 Other employee benefits.	635,149			
10 Payroll taxes.	419,404			
11 Fees for services (non-employees):				
a Management.	0			
b Legal.	12,108			
c Accounting.	39,127			
d Lobbying.	0			
e Professional fundraising services. See Part IV, line 17.	0			
f Investment management fees.	60,145			
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	749,487			
12 Advertising and promotion.	89,007			
13 Office expenses.	869,729			
14 Information technology.	0			
15 Royalties.	0			
16 Occupancy.	580,868			
17 Travel.	505,744			
18 Payments of travel or entertainment expenses for any federal, state, or local public officials.	0			
19 Conferences, conventions, and meetings.	2,319,593			
20 Interest.	1,030			
21 Payments to affiliates.	0			
22 Depreciation, depletion, and amortization.	153,654			
23 Insurance.	109,110			
24 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):				
a PRINTING & OTHER PUB COSTS	905,740			
b CREDIT CARD PROCESSING FEES	124,767			
c TAXES - MISC	55,693			
d TAXES - UBI	3,421			
e All other expenses	73,074			
25 Total functional expenses. Add lines 1 through 24e.	14,725,600	0		
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720).				

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

				(A) Beginning of year		(B) End of year
Assets	1	Cash—non-interest-bearing		983,344	1	1,423,540
	2	Savings and temporary cash investments		0	2	0
	3	Pledges and grants receivable, net		0	3	0
	4	Accounts receivable, net		4,896,704	4	5,181,318
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L.		0	5	0
	6	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.		0	6	0
	7	Notes and loans receivable, net		0	7	0
	8	Inventories for sale or use		470,099	8	366,100
	9	Prepaid expenses and deferred charges		932,669	9	405,476
	10a	Land, buildings, and equipment—cost or other basis. Complete Part VI of Schedule D.	10a	1,586,068		
	b	Less: accumulated depreciation	10b	1,395,993		
				342,477	10c	190,075
	11	Investments—publicly traded securities		7,783,961	11	7,019,457
	12	Investments—other securities. See Part IV, line 11		450,000	12	450,000
	13	Investments—program-related. See Part IV, line 11		0	13	0
	14	Intangible assets		0	14	0
15	Other assets. See Part IV, line 11		0	15	0	
16	Total assets. Add lines 1 through 15 (must equal line 34)		15,859,254	16	15,035,966	
Liabilities	17	Accounts payable and accrued expenses		1,922,752	17	1,272,061
	18	Grants payable		0	18	0
	19	Deferred revenue		3,189,843	19	2,721,437
	20	Tax-exempt bond liabilities		0	20	0
	21	Escrow or custodial account liability. Complete Part IV of Schedule D.		0	21	0
	22	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		0	22	0
	23	Secured mortgages and notes payable to unrelated third parties		0	23	0
	24	Unsecured notes and loans payable to unrelated third parties		52,154	24	32,346
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D.		0	25	0
	26	Total liabilities. Add lines 17 through 25		5,164,749	26	4,025,844
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.					
	27	Unrestricted net assets		10,694,505	27	11,010,122
	28	Temporarily restricted net assets		0	28	0
	29	Permanently restricted net assets		0	29	0
	Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> and complete lines 30 through 34.					
	30	Capital stock or trust principal, or current funds			30	
	31	Paid-in or capital surplus, or land, building or equipment fund			31	
	32	Retained earnings, endowment, accumulated income, or other funds			32	
33	Total net assets or fund balances		10,694,505	33	11,010,122	
34	Total liabilities and net assets/fund balances		15,859,254	34	15,035,966	

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	14,964,371
2	Total expenses (must equal Part IX, column (A), line 25)	2	14,725,600
3	Revenue less expenses Subtract line 2 from line 1	3	238,771
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	10,694,505
5	Net unrealized gains (losses) on investments	5	76,846
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	11,010,122

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

	Yes	No
1 Accounting method used to prepare the Form 990 <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain 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 <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		No
b Were the organization's financial statements audited by an independent accountant? If 'Yes,' check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		No
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?		No
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		

Additional Data

Software ID:

Software Version:

EIN: 73-0555125

Name: SOCIETY OF EXPLORATION GEOPHYSICISTS

Form 990 (2016)

Form 990, Part III, Line 4a:

CONFERENCE AND MEETINGS - REGIONAL, INTERNATIONAL, AND RESEARCH WORKSHOPS - TO PROMOTE THE SCIENCE OF GEOPHYSICS AND FOSTER COMMON SCIENTIFIC INTERESTS

Form 990, Part III, Line 4b:

PUBLICATIONS PROVIDING INFORMATION ON GEOPHYSICS EXPLORATION RESEARCH AND CURRENT DEVELOPMENTS

Form 990, Part III, Line 4c:

CONTINUING EDUCATION - TO PROMOTE THE SCIENCE OF GEOPHYSICS THROUGH GENERAL AND TECHNICAL TRAINING

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(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			
Dr Christopher Liner Past President	10 0 0 0	X		X				0	0	0
Dr Guillaume Cambois Director	10 0 0 0	X						0	0	0
Gustavo Carstens Director	10 0 0 0	X						0	0	0
Dr John Bradford President	10 0 0 0	X		X				0	0	0
Dr Eve Sprunt First Vice President	10 0 0 0	X		X				0	0	0
Alison Small Treasurer	10 0 0 0	X		X				0	0	0
Dr Xianhuai Zhu Director	10 0 0 0	X						0	0	0
Maurice Nessim Director	10 0 0 0	X						0	0	0
Jie Zhang First vice president	10 0 0 0	X		X				0	0	0
Dr Mauricio Dino Sacchi Editor	10 0 0 0	X		X				0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(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			
Dr Vladimir Grechka Director	10 0 0 0	X						0	0	0
Dr Rocco Detomo Jr Director	10 0 0 0	X						0	0	0
LC Lawyer Council Chair	10 0 0 0	X						0	0	0
William Abriel President	30 0 0 0	X		X				0	0	0
Nancy House President Elect	30 0 0 0	X		X				0	0	0
Madeline Dana Lee Second Vice President	10 0 0 0	X		X				0	0	0
M Lee Bell Treasurer	10 0 0 0	X		X				0	0	0
Paul Cunningham Director	10 0 0 0	X						0	0	0
Ruben Martinez Director	10 0 0 0	X						0	0	0
Dana Falletti Chief Financial Officer	34 0 6 0			X				157,284	0	21,460

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(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			
Dorsey Morrow Secretary / Exec Director	36 0 4 0			X				223,934	0	29,011
Tom Agnew AED, SEG Programs	40 0 0 0				X			163,003	0	30,774
Theodore Bakamjian Director, Publications	40 0 0 0					X		128,954	0	14,433
Stephen Doukas AED, Operations	36 0 4 0					X		143,718	0	24,335
Art Schrader Technical Lead	40 0 0 0					X		102,552	0	28,570
Jennifer Crockett Director, IT	40 0 0 0					X		111,815	0	12,397
Melanie McGuire Director, Global Event Oper	40 0 0 0					X		111,300	0	6,802

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527
▶Complete if the organization is described below. ▶Attach to Form 990 or Form 990-EZ.
▶Information about Schedule C (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

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

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

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

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

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

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

Name of the organization SOCIETY OF EXPLORATION GEOPHYSICISTS	Employer identification number 73-0555125
--	--

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

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

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

1	Enter the amount of any excise tax incurred by the organization under section 4955	▶	\$
2	Enter the amount of any excise tax incurred by organization managers under section 4955	▶	\$
3	If the organization incurred a section 4955 tax, did it file Form 4720 for this year?		<input type="checkbox"/> Yes <input type="checkbox"/> No
4a	Was a correction made?		<input type="checkbox"/> Yes <input type="checkbox"/> No
b	If "Yes," describe in Part IV		

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

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

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds If none, enter -0-	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization If none, enter -0-
2				
3				
4				
5				
6				

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

A Check ☐ if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)

B Check ☐ if the filing organization checked box A and "limited control" provisions apply

Limits on Lobbying Expenditures
(The term "expenditures" means amounts paid or incurred.)**(a)** Filing
organization's
totals**(b)** Affiliated
group totals

1a Total lobbying expenditures to influence public opinion (grass roots lobbying)

b Total lobbying expenditures to influence a legislative body (direct lobbying)

c Total lobbying expenditures (add lines 1a and 1b)

d Other exempt purpose expenditures

e Total exempt purpose expenditures (add lines 1c and 1d)

f Lobbying nontaxable amount Enter the amount from the following table in both columns

If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:
Not over \$500,000	20% of the amount on line 1e
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000
Over \$17,000,000	\$1,000,000

g Grassroots nontaxable amount (enter 25% of line 1f)

h Subtract line 1g from line 1a If zero or less, enter -0-

i Subtract line 1f from line 1c If zero or less, enter -0-

j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?

☐ Yes ☐ No**4-Year Averaging Period Under section 501(h)**

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

Lobbying Expenditures During 4-Year Averaging Period

Calendar year (or fiscal year beginning in)	(a) 2013	(b) 2014	(c) 2015	(d) 2016	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

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

For each "Yes" response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity

		(a)		(b)
		Yes	No	Amount
1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of			
a	Volunteers?			
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
c	Media advertisements?			
d	Mailings to members, legislators, or the public?			
e	Publications, or published or broadcast statements?			
f	Grants to other organizations for lobbying purposes?			
g	Direct contact with legislators, their staffs, government officials, or a legislative body?			
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
i	Other activities?			
j	Total. Add lines 1c through 1i			
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
b	If "Yes," enter the amount of any tax incurred under section 4912			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

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

		Yes	No
1	Were substantially all (90% or more) dues received nondeductible by members?	1	Yes
2	Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	Yes
3	Did the organization agree to carry over lobbying and political expenditures from the prior year?	3	No

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

1	Dues, assessments and similar amounts from members	1	
2	Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a	Current year	2a	
b	Carryover from last year	2b	
c	Total	2c	
3	Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4	If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5	Taxable amount of lobbying and political expenditures (see instructions)	5	

Part IV Supplemental Information

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

Return Reference	Explanation

efile GRAPHIC print - DO NOT PROCESS		As Filed Data -		DLN: 93493221006257	
<div>SCHEDULE D (Form 990)</div> <div>Department of the Treasury Internal Revenue Service</div>		<div>Supplemental Financial Statements</div> <div>▶ 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.</div> <div>Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.</div>			<div>OMB No 1545-0047</div> <div>2016</div> <div>Open to Public Inspection</div>
Name of the organization SOCIETY OF EXPLORATION GEOPHYSICISTS				Employer identification number 73-0555125	
Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" on Form 990, Part IV, line 6.					
		(a) Donor advised funds		(b) Funds and other accounts	
1	Total number at end of year				
2	Aggregate value of contributions to (during year)				
3	Aggregate value of grants from (during year)				
4	Aggregate value at end of year				
5	Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?				<input type="checkbox"/> Yes <input type="checkbox"/> No
6	Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?				<input type="checkbox"/> Yes <input type="checkbox"/> No
Part II Conservation Easements. Complete if the organization answered "Yes" on Form 990, Part IV, line 7.					
1	Purpose(s) of conservation easements held by the organization (check all that apply) <input type="checkbox"/> Preservation of land for public use (e g , recreation or education) <input type="checkbox"/> Preservation of an historically important land area <input type="checkbox"/> Protection of natural habitat <input type="checkbox"/> Preservation of a certified historic structure <input type="checkbox"/> Preservation of open space				
2	Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year				
a	Total number of conservation easements	Held at the End of the Year			
b	Total acreage restricted by conservation easements	2a			
c	Number of conservation easements on a certified historic structure included in (a)	2b			
d	Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register	2c			
		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?				<input type="checkbox"/> Yes <input type="checkbox"/> 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)?				<input type="checkbox"/> Yes <input type="checkbox"/> 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				▶ \$
For Paperwork Reduction Act Notice, see the Instructions for Form 990.					
			Cat No 52283D	Schedule D (Form 990) 2016	

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

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

	Amount
1c	
1d	
1e	
1f	

2a

Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability?

☐ Yes

☐ No

b

If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided in Part XIII

☐

Part V

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

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

2

Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as

a

Board designated or quasi-endowment

b

Permanent endowment

c

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

(i) unrelated organizations

(ii) related organizations

b

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

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

4

Describe in Part XIII the intended uses of the organization's endowment funds

Part VI

Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements		23,218	23,218	
d Equipment		929,589	749,572	180,017
e Other		633,260	623,202	10,058
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c))				190,075

Part VII

Investments—Other Securities. Complete if the organization answered 'Yes' on Form 990, Part IV, line 11b.
See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other _____		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (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)		
Total. (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)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col (B) line 15)	

Part X

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

1. (a) Description of liability	(b) Book value	
(1) Federal income taxes		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Column (b) must equal Form 990, Part X, col (B) line 25)		

2. Liability for uncertain tax positions In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under 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.

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

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

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

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

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	
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Part XIII	Supplemental Information (continued)
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Return Reference	Explanation
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**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

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

► Attach to Form 990. ► See separate instructions.

► Information about Schedule F (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

**Open to Public
Inspection**

Name of the organization
SOCIETY OF EXPLORATION GEOPHYSICISTS

Employer identification number

73-0555125

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)					
3a Sub-total	1	3			874,929
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)	1	3			874,929

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.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)	See Add'l Data								
(2)									
(3)									
(4)									
(5)	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								
(6)									
(7)	Enter total number of other organizations or entities								10
(8)									
(9)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

Schedule F (Form 990) 2016

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) See Add'l Data							
(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)* ☐ 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)* ☒ Yes ☐ No

Part V **Supplemental Information**

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

Return Reference	Explanation
Schedule F, Part I, Question 2	Grants for field camps and scholarships are paid directly to the foreign university. Travel grants are paid directly to the organization providing the travel service. Per diem and small awards are paid to the individual recipient.

Additional Data

Software ID:

Software Version:

EIN: 73-0555125

Name: SOCIETY OF EXPLORATION GEOPHYSICISTS

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
East Asia and the Pacific			Grantmaking		73,923
South Asia			Grantmaking		22,954
Middle East and North Africa			Grantmaking		15,871

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 the Caribbean			Grantmaking		1,062
Europe (Including Iceland and Greenland)			Grantmaking		268,443
North America			Grantmaking		33,202

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
Russia and the Newly Independent States			Grantmaking		68,484
South America			Grantmaking		21,412
Sub-Saharan Africa			Grantmaking		42,609

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
Middle East and North Africa	1	3	Program Services	Conferences and mtgs	326,969

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(a) Name of organization	(b) IRS code section and EIN(if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	Humanitarian Grant	9,500	wire			
		East Asia and the Pacific	Field Camps	15,000	wire			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(a) Name of organization	(b) IRS code section and EIN(if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	Field Camp Grant	10,000	wire			
		Europe (Including Iceland and Greenland)	Event Support	5,121	Credit card			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(a) Name of organization	(b) IRS code section and EIN(if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	Field Camp Grant	15,000	wire			
		Europe (Including Iceland and Greenland)	Humanitarian Grant	50,000	wire			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(a) Name of organization	(b) IRS code section and EIN(if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	Humanitarian Grant	40,000	wire			
		Middle East and North Africa	Humanitarian Grant	10,000	wire			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(a) Name of organization	(b) IRS code section and EIN(if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	Field Camp Grant	5,800	wire			
		Sub-Saharan Africa	Field Camp Grant	15,000	wire			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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)
Travel Grants	Central America and the Caribbean	1	1,062	various			
SC Grants	East Asia and the Pacific	1	1,913	wire			
Scholarships	East Asia and the Pacific	4	14,222	wire			
Travel Grants	East Asia and the Pacific	20	33,288	various			
Scholarships	Europe (Including Iceland and Greenland)	25	111,910	various			
Travel Grants	Europe (Including Iceland and Greenland)	20	31,412	various			
Travel Grants	Middle East and North Africa	3	5,872	various			
SC Grants	North America	1	1,583	wire			
Scholarships	North America	8	24,246	check			
Travel Grants	North America	6	7,074	various			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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)
Field Camp Grants	Russia and the Newly Independent States	2	18,475	wire			
SC Grants	Russia and the Newly Independent States	1	1,930	wire			
Scholarships	Russia and the Newly Independent States	10	33,878	wire			
Travel Grants	Russia and the Newly Independent States	10	14,201	various			
Travel Grants	South America	13	21,412	various			
Scholarships	South Asia	1	528	wire			
Travel Grants	South Asia	11	22,425	various			
Scholarships	Sub-Saharan Africa	2	3,239	wire			
Travel Grants	Sub-Saharan Africa	12	18,570	various			

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

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

Complete if the organization answered "Yes," on Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990.

▶ Information about Schedule I (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

Name of the organization
SOCIETY OF EXPLORATION GEOPHYSICISTS

Employer identification number
73-0555125

Part I

General Information on Grants and Assistance

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

Part II

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
--	---------	-------------------------------	--------------------------	-----------------------------------	---	--	------------------------------------

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

3 Enter total number of other organizations listed in the line 1 table 4

Part III **Grants and Other Assistance to Domestic Individuals.** Complete if the organization answered "Yes" on Form 990, Part IV, line 22

Part III can be duplicated if additional space is needed

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of non-cash assistance
(1) Scholarships	98	369,968			
(2) Travel Grants	32	30,906			
(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
Schedule I, Part I, Question 2	Grants for projects of merit and field camps require invoices from the institutions providing the services to grant recipients

Additional Data

Software ID:
Software Version:
EIN: 73-0555125
Name: SOCIETY OF EXPLORATION GEOPHYSICISTS

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Brigham Young University A-153 ASB Provo, UT 84602	87-0217280	501 C 3	45,000				Humanitarian Grant
University of Kentucky Research PO Box 931113 Cleveland, OH 44193	61-6033693	501 C 3	50,000				Humanitarian Grant

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
University of Southern California University Gardens Ste 205 Los Angeles, CA 90089	95-1642394		40,000				Humanitarian Grant
Colorado School of Mines Foundation 1200 16th Street Golden, CO 80401	84-0509064	501 C 3	8,000				Field Camp Grant

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
Purdue University 401 S Grant Street West Lafayette, IN 47907	35-6002041		10,000				Field Camp Grant
University of Houston System 5000 Gulf Fwy Bldg 1 Rm 109 Houston, TX 77204	73-6001399		6,000				Field Camp Grant

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
University of Texas Austin 110 Inner Campus Drive Stop K5300 Austin, TX 78712	74-6000203		16,000				Field Camp Grant

Schedule J
(Form 990)

Compensation Information

OMB No 1545-0047

2016

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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.
▶ Information about Schedule J (Form 990) and its instructions is at www.irs.gov/form990.

Employer identification number
73-0555125

Name of the organization
SOCIETY OF EXPLORATION GEOPHYSICISTS

Part I Questions Regarding Compensation

	Yes	No									
1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items. <table border="0"> <tr> <td><input type="checkbox"/> First-class or charter travel</td> <td><input type="checkbox"/> Housing allowance or residence for personal use</td> </tr> <tr> <td><input type="checkbox"/> Travel for companions</td> <td><input type="checkbox"/> Payments for business use of personal residence</td> </tr> <tr> <td><input type="checkbox"/> Tax indemnification and gross-up payments</td> <td><input checked="" type="checkbox"/> Health or social club dues or initiation fees</td> </tr> <tr> <td><input type="checkbox"/> Discretionary spending account</td> <td><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 checked="" 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 checked="" 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)										
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.	1b Yes										
2 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?	2 Yes										
3 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. <table border="0"> <tr> <td><input checked="" type="checkbox"/> Compensation committee</td> <td><input checked="" type="checkbox"/> Written employment contract</td> </tr> <tr> <td><input checked="" type="checkbox"/> Independent compensation consultant</td> <td><input checked="" type="checkbox"/> Compensation survey or study</td> </tr> <tr> <td><input checked="" type="checkbox"/> Form 990 of other organizations</td> <td><input checked="" type="checkbox"/> Approval by the board or compensation committee</td> </tr> </table>	<input checked="" type="checkbox"/> Compensation committee	<input checked="" type="checkbox"/> Written employment contract	<input checked="" type="checkbox"/> Independent compensation consultant	<input checked="" type="checkbox"/> Compensation survey or study	<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee					
<input checked="" type="checkbox"/> Compensation committee	<input checked="" type="checkbox"/> Written employment contract										
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<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee										
4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization: <table border="0"> <tr> <td>a Receive a severance payment or change-of-control payment?</td> <td>4a</td> <td>No</td> </tr> <tr> <td>b Participate in, or receive payment from, a supplemental nonqualified retirement plan?</td> <td>4b</td> <td>No</td> </tr> <tr> <td>c Participate in, or receive payment from, an equity-based compensation arrangement?</td> <td>4c</td> <td>No</td> </tr> </table> If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.	a Receive a severance payment or change-of-control payment?	4a	No	b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	No	c Participate in, or receive payment from, an equity-based compensation arrangement?	4c	No		
a Receive a severance payment or change-of-control payment?	4a	No									
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	No									
c Participate in, or receive payment from, an equity-based compensation arrangement?	4c	No									
Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.											
5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of: <table border="0"> <tr> <td>a The organization?</td> <td>5a</td> <td></td> </tr> <tr> <td>b Any related organization?</td> <td>5b</td> <td></td> </tr> </table> If "Yes," on line 5a or 5b, describe in Part III.	a The organization?	5a		b Any related organization?	5b						
a The organization?	5a										
b Any related organization?	5b										
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of: <table border="0"> <tr> <td>a The organization?</td> <td>6a</td> <td></td> </tr> <tr> <td>b Any related organization?</td> <td>6b</td> <td></td> </tr> </table> If "Yes," on line 6a or 6b, describe in Part III.	a The organization?	6a		b Any related organization?	6b						
a The organization?	6a										
b Any related organization?	6b										
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III.	7										
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.	8										
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?	9										

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.

(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 Dana Falletti Chief Financial Officer	(i)	156,784 -----	500 -----	-----	7,972 -----	14,204 -----	179,460 -----	0 -----
	(ii)							
2 Dorsey Morrow Secretary / Exec Director	(i)	223,434 -----	500 -----	0 -----	10,891 -----	18,810 -----	253,635 -----	0 -----
	(ii)							
3 Tom Agnew AED, SEG Programs	(i)	162,503 -----	500 -----	0 -----	10,891 -----	20,618 -----	194,512 -----	0 -----
	(ii)							
4 Stephen Doukas AED, Operations	(i)	143,218 -----	500 -----	0 -----	10,891 -----	14,088 -----	168,697 -----	0 -----
	(ii)							

[illegible]

Part III **Supplemental Information**

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

Return Reference	Explanation
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SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Name of the organization
SOCIETY OF EXPLORATION GEOPHYSICISTS

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.

► Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

Employer identification number

73-0555125

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, Question 11B	THE SEG ACCOUNTING MANAGEMENT WORKING WITH THE AUDITOR PROVIDE AND REVIEW THE FORM 990 DATA AND INFORMATION THE Chief Financial Officer REVIEWS AND APPROVES THE DRAFT 990, THEN PRESENTS IT TO THE AUDIT COMMITTEE FOR REVIEW FOLLOWING THEIR REVIEW, THE AUDIT COMMITTEE PROVIDES A COPY OF THE DRAFT 990 TO THE GOVERNING BOARD PRIOR TO FILING

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, Question 12C	SEG reviews its CONFLICT OF INTEREST POLICY with ITS Board of Directors AND SENIOR MANANAG EMENT upon appointment or hire, respectively THEY MUST SIGN A STATEMENT THAT THEY HAVE RE CEIVED THE POLICY, UNDERSTAND THE ACTIVITIES SEG ENGAGES IN NECESSARY TO MAINTAIN ITS TAX- EXEMPT STATUS, and will immediately disclose actual and potential conflicts of interest as they arise in accordance with policy

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, Questions 15A & 15B	Annually, the compensation committee, made up of officers of the board, reviews compensation comparability data, among other information, and makes a recommendation to the full board on any adjustment in compensation for the executive director. The board reviews the information provided as part of this process and determines the compensation of the executive director for the coming year. The executive director utilizes compensation comparability data, along with other information, to determine the compensation of key employees. The board approves the total salaries budget annually.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Questions 6 & 7A	<p>Active members of the society annually elect members of the board of directors and members of the council to terms of fixed length. Any action of the board of directors or the council may be reviewed by active members. Active members may petition to change a board of directors or council decision with participation of certain percent. If the board does not adopt the change proposed by petition and the proposed change is within the limitations of the society's bylaws, the petitioned change is submitted to active members by ballot. If a majority votes in favor of the petitioned change, the change is adopted as promptly as practicable.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section C, Question 19	The organization's consolidated audited financial statements are available on SEG's website. The organization's IRS Form 990, conflict of interest policy, and certain governing documents are available to the public upon request.

SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.

▶ Attach to Form 990.▶ Information about Schedule R (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

Name of the organization
SOCIETY OF EXPLORATION GEOPHYSICISTS

Employer identification number
73-0555125

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

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

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1)SEG FOUNDATION 8801 S YALE Suite 500 TULSA, OK 74137 73-1329755	FOUNDATION	OK	501(C)(3)	11a	na	Yes	
(2)SEG REAL ESTATE CORP 8801 S YALE SUITE 500 TULSA, OK 74137 45-4351930	REAL ESTATE	OK	501(C)(2)		na	Yes	
(3)SEG Advanced Modeling Group 8801 S Yale Suite 500 Tulsa, OK 74137 20-8685322	Comp Model	OK	501(c)(6)		NA	Yes	

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
(1) SEG GLOBAL INC 8801 S YALE Suite 500 TULSA, OK 74137 26-1201559	WORLDWIDE SEG	OK	SEG	C CORP	154,446	83,411	100.000 %	Yes	

Part V Transactions With Related Organizations Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.

Note. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule

1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?

a Receipt of (i) interest, (ii)annuities, (iii) royalties, or(iv) rent from a controlled entity

b Gift, grant, or capital contribution to related organization(s)

c Gift, grant, or capital contribution from related organization(s)

d Loans or loan guarantees to or for related organization(s)

e Loans or loan guarantees by related organization(s)

f Dividends from related organization(s)

g Sale of assets to related organization(s)

h Purchase of assets from related organization(s)

i Exchange of assets with related organization(s)

j Lease of facilities, equipment, or other assets to related organization(s)

k Lease of facilities, equipment, or other assets from related organization(s)

l Performance of services or membership or fundraising solicitations for related organization(s)

m Performance of services or membership or fundraising solicitations by related organization(s)

n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)

o Sharing of paid employees with related organization(s)

p Reimbursement paid to related organization(s) for expenses

q Reimbursement paid by related organization(s) for expenses

r Other transfer of cash or property to related organization(s)

s Other transfer of cash or property from related organization(s)

Yes

No

1a

No

1b

No

1c

Yes

1d

Yes

1e

No

1f

No

1g

No

1h

No

1i

No

1j

No

1k

Yes

1l

Yes

1m

No

1n

No

1o

No

1p

No

1q

Yes

1r

No

1s

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

Schedule R (Form 990) 2016

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

[illegible]

Part VII **Supplemental Information**

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

Return Reference	Explanation
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Additional Data

Software ID:
Software Version:
EIN: 73-0555125
Name: SOCIETY OF EXPLORATION GEOPHYSICISTS

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
(1)	SEG FOUNDATION	C	2,072,243	ACTUAL CASH
(1)	SEG FOUNDATION	L	139,892	Allocated costs
(2)	SEG FOUNDATION	Q	196,247	ACTUAL COST
(3)	SEG ADVANCED MODELING GROUP	Q	170,996	ACTUAL COST
(4)	SEG GLOBAL INC	D	334,735	ACTUAL CASH
(5)	SEG REAL ESTATE CORP	K	554,457	FMV
(6)	SEG REAL ESTATE CORP	Q	346,448	ACTUAL Cost
(7)	SEG REAL ESTATE CORP	D	19,637,337	BOOK VALUE
(8)	SEG Advanced Modeling Group	L	117,922	Allocated costs
(9)	SEG Global Inc	L	120,399	Allocated costs
(10)	SEG Real Estate Corp	L	231,299	Allocated costs