



See a Social Security Number? Say Something!
Report Privacy Problems to <https://public.resource.org/privacy>
Or call the IRS Identity Theft Hotline at 1-800-908-4490



Part IIISubpart AStatement of Program Service Accomplishments

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

1

Briefly describe the organization's mission

TO ADVANCE CHEMICAL ENGINEERING IN THEORY AND PRACTICE, TO MEET THE NEEDS OF CHEMICAL ENGINEERS FOR INFORMATION, KNOWLEDGE, AND PROFESSIONAL COMMUNICATION AND TO SERVE SOCIETY, PARTICULARLY WHERE CHEMICAL ENGINEERING CAN CONTRIBUTE TO THE PUBLIC INTEREST

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 \$ 5,345,805 including grants of \$) (Revenue \$ 1,959,065)
	INDUSTRY TECHNOLOGY ALLIANCES - TO ALLOW INDUSTRY, ACADEMIA AND GOVERNMENT REPRESENTATIVES TO COLLABORATE AND LEVERAGE RESOURCES FOR RESEARCH TECHNOLOGY TRANSFER AND OTHER ACTIVITIES THE ABOVE REVENUE EXCLUDES REVENUES FROM CHARITABLE CONTRIBUTIONS AND GRANTS OF \$3,867,106 REPORTED IN PART VIII, LINE 1 AND EXCLUDES ROYALTIES OF \$495,670 REPORTED IN PART VIII, LINE 5
4b	(Code) (Expenses \$ 2,754,342 including grants of \$) (Revenue \$ 4,359,220)
	MEMBERSHIP - TO PROVIDE A FOUNDATION FOR AICHE MEMBERS TO KEEP CURRENT, CONNECTED, AND SECURE THROUGHOUT THEIR CAREERS AICHE PRODUCES A JOURNAL (CHEMICAL ENGINEERING PROGRESS) WHICH PROVIDES ESSENTIAL TECHNICAL AND PROFESSIONAL INFORMATION TO PRACTICING CHEMICAL ENGINEERS THE ABOVE REVENUE EXCLUDES REVENUES FROM CHARITABLE CONTRIBUTIONS AND GRANTS OF \$242,289 REPORTED IN PART VIII, LINE 1
4c	(Code) (Expenses \$ 3,362,653 including grants of \$) (Revenue \$ 6,086,467)
	MEETINGS & TECHNICAL PROGRAMMING - TO CONDUCT TECHNICAL MEETINGS, CONFERENCES, AND EXHIBITS IN VARIOUS LOCATIONS IN ORDER TO PROMOTE OPEN EXCHANGE OF CHEMICAL ENGINEERING CONCEPTS THE ABOVE REVENUE EXCLUDES REVENUES FROM CHARITABLE CONTRIBUTIONS AND GRANTS OF \$20,588 REPORTED IN PART VIII, LINE 1 AND EXCLUDES ROYALTIES OF \$30,833 REPORTED IN PART VIII, LINE 5
	(Code) (Expenses \$ 2,358,202 including grants of \$) (Revenue \$ 1,197,762)
	PUBLICATIONS - TO PUBLISH A VARIETY OF PERIODICALS, BOOKS AND OTHER MATERIALS ON CHEMICAL ENGINEERING AND RELATED TOPICS FOR DISTRIBUTION TO THE GENERAL PUBLIC THE ABOVE REVENUE EXCLUDES ROYALTIES OF \$1,231,367 REPORTED IN PART VIII, LINE 5
	(Code) (Expenses \$ 160,675 including grants of \$) (Revenue \$)
	FINANCIAL SERVICES - TO ASSIST AICHE MEMBERS' EFFORTS TO ACHIEVE FINANCIAL SECURITY BY PROVIDING THEM WITH A SELECTION OF FINANCIAL SERVICES AND KEEPING TRACK OF ALL FINANCIAL RELATED BENEFITS THE ABOVE REVENUE EXCLUDES DIVIDENDS OF \$235,000 REPORTED IN PART VIII, LINE 3 AND EXCLUDES ROYALTIES OF \$494,626 REPORTED IN PART VIII, LINE 5
	(Code) (Expenses \$ 1,151,187 including grants of \$ 18,000) (Revenue \$ 118,163)
	OTHER PROGRAM SUPPORT - TO SUPPORT CERTAIN OPERATIONS DECIDED BY THE BOARD OF DIRECTORS FROM SURPLUSES FROM SELF-SUPPORTING OPERATIONS, OTHER OPERATING REVENUES, AND A PORTION OF INVESTMENT RETURN THE ABOVE REVENUE EXCLUDES REVENUES FROM CHARITABLE CONTRIBUTIONS AND GRANTS OF \$197,717 REPORTED IN PART VIII, LINE 1
	(Code) (Expenses \$ 2,290,129 including grants of \$) (Revenue \$ 1,750,020)
	EDUCATION SERVICES - TO PROVIDE SEMINARS AND COURSES TO THE GENERAL PUBLIC WHICH PROVIDES EDUCATIONAL OPPORTUNITIES RELATED TO CHEMICAL ENGINEERING THE ABOVE REVENUE EXCLUDES REVENUE FROM CHARITABLE CONTRIBUTIONS AND GRANTS OF \$20,850 REPORTED IN PART VIII, LINE 1, DIVIDENDS OF \$200,000 REPORTED IN PART VIII, LINE 3 AND ROYALTIES OF \$3,608 REPORTED IN PART VIII, LINE 5
4d	Other program services (Describe in Schedule O)
	(Expenses \$ 5,960,193 including grants of \$ 18,000) (Revenue \$ 3,065,945)
4e	Total program service expenses 17,422,993

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 Yes	
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	No
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	No
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 Yes	
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 Yes	
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII 	12a Yes	
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	No
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	No
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 Yes	
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 Yes	
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
20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a	No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	

Part IV

Checklist of Required Schedules (continued)

21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21	Yes	
22	Did the organization report more than \$5,000 of grants or other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22		No
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>	23	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>	24a		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
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?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	Section 501(c)(3) and 501(c)(4) 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>	25a		No
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>	25b		No
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 so, complete Schedule L, Part II</i>	26		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>	27		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>	28a		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>	28b		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>	28c	Yes	
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29		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>	30		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31		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>	32		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>	33		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>	34		No
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		No
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>	35b		
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>	36		No
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>	37		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	38	Yes	

Part V

Statements Regarding Other IRS Filings and Tax Compliance

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

			Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable.	1a	167	
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	1b	0	
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c		
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return.	2a	141	
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).	2b	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	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.	3b	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)?	4a		No
b	If "Yes," enter the name of the foreign country: _____ See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.			
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		No
c	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?	6a		No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b		
7	Organizations that may receive deductible contributions under section 170(c).			
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a	Yes	
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b	Yes	
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c		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?	7e		No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8	Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds.			
a	Did the organization make any taxable distributions under section 4966?	9a		
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b		
10	Section 501(c)(7) organizations. Enter			
a	Initiation fees and capital contributions included on Part VIII, line 12.	10a		
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.	10b		
11	Section 501(c)(12) organizations. Enter			
a	Gross income from members or shareholders.	11a		
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).	11b		
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b		
13	Section 501(c)(29) qualified nonprofit health insurance issuers.			
a	Is the organization licensed to issue qualified health plans in more than one state? Note. See the instructions for additional information the organization must report on Schedule O.	13a		
b	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.	13b		
c	Enter the amount of reserves on hand.	13c		
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a		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 instructions.

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

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year	17	
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			
1b	Enter the number of voting members included in line 1a, above, who are independent	16	
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
7b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	Yes
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
8a	The governing body?	8a	Yes
8b	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	Yes
10b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	Yes
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
11b	Describe in Schedule O the process, if any, used by the organization to review this Form 990		
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	Yes
12b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes
12c	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?		
15a	The organization's CEO, Executive Director, or top management official	15a	Yes
15b	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	No
16b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?	16b	

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed	NY
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. ☐ Own website ☐ Another's website ☒ Upon request ☐ 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, physical address, and telephone number of the person who possesses the books and records of the organization STETSON WILSON 120 WALL STREET NEW YORK, NY 100054020 (646) 495-1355	

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

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

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

- 1a Complete this table for all persons required to be listed Report compensation for the calendar year ending with or within the organization's tax year
- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation Enter -0- in columns (D), (E), and (F) if no compensation was paid

List all of the organization's **current** key employees, if any See instructions for definition of "key employee "

List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations

List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations

List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

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

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) PHILLIP R WESTMORELAND PRESIDENT	37 00	X		X				0	0	0
(2) OTIS A SHELTON PRESIDENT-ELECT	15 00	X		X				0	0	0
(3) DAVID A ROSENTHAL PAST PRESIDENT	4 00	X		X				0	0	0
(4) CHRISTINE SEYMOUR SECRETARY	5 00	X		X				0	0	0
(5) ANDRE R DA COSTA TREASURER	10 00	X		X				0	0	0
(6) TIM ANDERSON DIRECTOR	2 00	X						0	0	0
(7) T BOND CALLOWAY JR DIRECTOR	2 00	X						0	0	0
(8) JOHN F CIRUCCI DIRECTOR	2 00	X						0	0	0
(9) THOMAS F DEGNAN JR DIRECTOR	3 00	X						0	0	0
(10) JOHN G EKERDT DIRECTOR	2 00	X						0	0	0
(11) PAULA T HAMMOND DIRECTOR	2 00	X						0	0	0
(12) JOHN W JACK HIPPLE DIRECTOR	4 00	X						35,100	0	0
(13) KARL V JACOBS DIRECTOR	2 00	X						0	0	0
(14) ANNETTE A JOHNSTON DIRECTOR	3 00	X						0	0	0
(15) FREEMAN A SELF DIRECTOR	3 00	X						0	0	0
(16) ROSEMARIE D WESSON DIRECTOR	5 00	X						0	0	0
(17) KATHERINE S ZIEMER DIRECTOR	2 00	X						0	0	0

Part VII

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below 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			
(18) JUNE C WISPELWEY EXECUTIVE DIRECTOR	40 00			X				387,419	0	74,201
(19) RICK CAIN DIRECTOR, FINANCE	40 00			X				264,449	0	70,313
(20) ELIZABETH LAWLER DIRECTOR, OPERATIONS	40 00				X			258,420	0	51,892
(21) STEPHEN SMITH DIRECTOR, TECHNICAL ACTIVITIES	40 00				X			246,381	0	35,778
(22) SCOTT BERGER DIR CCPS, CHEMICALS, PROG & SALES	40 00				X			238,246	0	66,822
(23) CATHY DIANA DIR , HR, FOUNDATION & OFFICE SVCS	32 00					X		186,250	0	51,386
(24) LOUISA NARA CCPS TECHNICAL DIRECTOR	40 00					X		171,457	0	43,065
(25) KRISTINE CHIN DIRECTOR, PROGRAM DEVELOPMENT	40 00					X		157,900	0	54,107
(26) AMIT GUPTA DIRECTOR, INFORMATION TECHNOLOGY	40 00					X		166,431	0	23,605
(27) JEFFREY WOOD DIRECTOR, MEETINGS	40 00					X		157,079	0	41,779
1b Sub-Total							▼			
c Total from continuation sheets to Part VII, Section A							▼			
d Total (add lines 1b and 1c)							▼	2,269,132	0	512,948

2Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization▶20

3Did the organization list any **former** officer, director or trustee, key employee, or highest compensated employee on line 1a? *If "Yes," complete Schedule J for such individual*

3No

4For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? *If "Yes," complete Schedule J for such individual*

4Yes

5Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? *If "Yes," complete Schedule J for such person*

5No

Section B. Independent Contractors

1Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization Report compensation for the calendar year ending with or within the organization's tax year

(A) Name and business address	(B) Description of services	(C) Compensation
IT CONUNDRUMS INC 3880 E RAVENSWOOD DRIVE GILBERT AZ 85298	DATABASE UPGRADE	582,929
FREEMAN AUDIO VISUAL INC PO BOX 650519 DALLAS TX 752650519	AUDIO VISUAL	567,736
BRIGHAM YOUNG UNIVERSITY PO BOX 21128 PROVO UT 846021128	PROJECT RESEARCH	541,500
TMA RESOURCES INC 1919 GALLOWES ROAD SUITE 400 VIENNA VA 22182	DATABASE	374,825
REGENTS OF THE UNIVERSITY OF MINNESOTA NW 5960 PO BOX 1450 MINNEAPOLIS MN 554855960	PROJECT RESEARCH	232,609

2Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization ▶14

Part VIII

Statement of Revenue

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

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514	
Contributions, Gifts, Grants and Other Similar Amounts	1a	Federated campaigns 1a					
	b	Membership dues 1b					
	c	Fundraising events 1c	329,003				
	d	Related organizations 1d					
	e	Government grants (contributions) 1e					
	f	All other contributions, gifts, grants, and similar amounts not included above 1f	4,642,354				
	g	Noncash contributions included in lines 1a-1f \$					
	h	Total. Add lines 1a-1f	4,971,357				
Program Service Revenue	2a	MEETINGS & TECH PROG	541900	6,086,467	6,086,467		
	b	MEMBERSHIP DUES	541900	4,359,220	4,359,220		
	c	IND TECH ALLIANCES	541900	1,959,065	1,959,065		
	d	EDUCATIONAL SERVICES	611430	1,750,020	1,750,020		
	e	ADVERTISING	541800	917,304	917,304		
	f	All other program service revenue		398,621	398,621		
	g	Total. Add lines 2a-2f	15,470,697				
	Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)	817,796			817,796
4		Income from investment of tax-exempt bond proceeds					
5		Royalties	2,256,104			2,256,104	
6a		Gross rents	(i) Real	(ii) Personal			
		b	Less rental expenses				
		c	Rental income or (loss)				
		d	Net rental income or (loss)				
7a		Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other			
		b	Less cost or other basis and sales expenses				
		c	Gain or (loss)				
		d	Net gain or (loss)	2,936,471			2,936,471
8a		Gross income from fundraising events (not including \$ 329,003 of contributions reported on line 1c) See Part IV, line 18	a	63,497			
		b	Less direct expenses b	63,497			
		c	Net income or (loss) from fundraising events	0			
9a		Gross income from gaming activities See Part IV, line 19	a				
		b	Less direct expenses b				
		c	Net income or (loss) from gaming activities				
10a		Gross sales of inventory, less returns and allowances	a				
		b	Less cost of goods sold b				
		c	Net income or (loss) from sales of inventory				
Miscellaneous Revenue		Business Code					
11a							
b							
c							
d	All other revenue						
e	Total. Add lines 11a-11d						
12	Total revenue. See Instructions		26,452,425	14,553,393	917,304	6,010,371	

Part IX

Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

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

☒

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and organizations in the United States. See Part IV, line 21.	18,000	18,000		
2	Grants and other assistance to individuals in the United States. See Part IV, line 22.				
3	Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16.				
4	Benefits paid to or for members.				
5	Compensation of current officers, directors, trustees, and key employees.	1,280,469	701,503	578,966	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).				
7	Other salaries and wages.	7,128,258	5,888,775	1,059,784	179,699
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions).	626,131	465,148	146,022	14,961
9	Other employee benefits.	1,157,031	826,075	311,474	19,482
10	Payroll taxes.	470,430	329,301	131,720	9,409
11	Fees for services (non-employees):				
a	Management.				
b	Legal.	57,310	41,844	15,466	
c	Accounting.	40,775		40,775	
d	Lobbying.				
e	Professional fundraising services. See Part IV, line 17.	69,640			69,640
f	Investment management fees.	47,007		47,007	
g	Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	2,442,066	2,255,580	155,219	31,267
12	Advertising and promotion.	495,596	460,963		34,633
13	Office expenses.	758,429	696,702	49,681	12,046
14	Information technology.	323,754	323,754		
15	Royalties.	242,124	242,124		
16	Occupancy.	702,815	240,058	460,392	2,365
17	Travel.	1,015,537	916,931	74,961	23,645
18	Payments of travel or entertainment expenses for any federal, state, or local public officials.				
19	Conferences, conventions, and meetings.	1,868,883	1,775,028	10,022	83,833
20	Interest.				
21	Payments to affiliates.				
22	Depreciation, depletion, and amortization.	162,636	112,880	49,756	
23	Insurance.	137,320		137,320	
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	EQUIPMENT RENTAL	946,836	917,291	11,629	17,916
b	OTHER EXPENSES	710,013	264,943	254,699	190,371
c	PRINTING & PUBLICATIONS	509,777	500,316	2,875	6,586
d	BANK/CREDIT CARD FEES	338,746	304,169	34,577	
e	All other expenses	369,740	141,608	228,132	
25	Total functional expenses. Add lines 1 through 24e.	21,919,323	17,422,993	3,800,477	695,853
26	Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here ☐ if following SOP 98-2 (ASC 958-720).				

Part X

Balance Sheet

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

				(A)		(B)
				Beginning of year		End of year
Assets	1	Cash—non-interest-bearing		4,031,041	1	3,346,663
	2	Savings and temporary cash investments		445,324	2	8,024
	3	Pledges and grants receivable, net		62,240	3	42,988
	4	Accounts receivable, net		1,639,833	4	2,366,297
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L			5	
	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			6	
	7	Notes and loans receivable, net			7	
	8	Inventories for sale or use			8	
	9	Prepaid expenses and deferred charges		448,000	9	330,419
	10a	Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	10a2,208,160			
	b	Less accumulated depreciation	10b185,308	335,254	10c	2,022,852
	11	Investments—publicly traded securities		16,379,689	11	19,684,435
	12	Investments—other securities See Part IV, line 11			12	
	13	Investments—program-related See Part IV, line 11			13	
	14	Intangible assets			14	
	15	Other assets See Part IV, line 11			15	
	16	Total assets. Add lines 1 through 15 (must equal line 34)		23,341,381	16	27,801,678
Liabilities	17	Accounts payable and accrued expenses		5,846,523	17	5,088,984
	18	Grants payable			18	
	19	Deferred revenue		4,338,905	19	4,761,161
	20	Tax-exempt bond liabilities			20	
	21	Escrow or custodial account liability Complete Part IV of Schedule D			21	
	22	Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L			22	
	23	Secured mortgages and notes payable to unrelated third parties			23	
	24	Unsecured notes and loans payable to unrelated third parties			24	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24) Complete Part X of Schedule D			25	
	26	Total liabilities. Add lines 17 through 25		10,185,428	26	9,850,145
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here ☒ and complete lines 27 through 29, and lines 33 and 34.					
	27	Unrestricted net assets		12,054,021	27	16,712,315
	28	Temporarily restricted net assets		383,390	28	471,676
	29	Permanently restricted net assets		718,542	29	767,542
	Organizations that do not follow SFAS 117 (ASC 958), check here ☐ 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		13,155,953	33	17,951,533
	34	Total liabilities and net assets/fund balances		23,341,381	34	27,801,678

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	26,452,425
2	Total expenses (must equal Part IX, column (A), line 25)	2	21,919,323
3	Revenue less expenses Subtract line 2 from line 1	3	4,533,102
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	13,155,953
5	Net unrealized gains (losses) on investments	5	-1,005,386
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	1,267,864
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	17,951,533

Part XII Financial Statements and Reporting

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

		Yes	No
1	Accounting method used to prepare the Form 990 ☐ Cash ☒ Accrual ☐ Other If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O		
2a	Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both ☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis		No
2b	Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both ☒ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis	Yes	
2c	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	Yes	
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
3b	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		

SCHEDULE A

(Form 990 or 990EZ)

Department of the
Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

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

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	Employer identification number 13-1623892
--	--

Part I

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

The organization is not a private foundation because it is (For lines 1 through 11, check only one box)

1	☐	A church, convention of churches, or association of churches described in section 170(b)(1)(A)(i).
2	☐	A school described in section 170(b)(1)(A)(ii). (Attach Schedule E)
3	☐	A hospital or a cooperative hospital service organization described in section 170(b)(1)(A)(iii).
4	☐	A medical research organization operated in conjunction with a hospital described in section 170(b)(1)(A)(iii). Enter the hospital's name, city, and state _____
5	☐	An organization operated for the benefit of a college or university owned or operated by a governmental unit described in section 170(b)(1)(A)(iv). (Complete Part II)
6	☐	A federal, state, or local government or governmental unit described in section 170(b)(1)(A)(v).
7	☐	An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in section 170(b)(1)(A)(vi). (Complete Part II)
8	☐	A community trust described in section 170(b)(1)(A)(vi) (Complete Part II)
9	☒	An organization that normally receives (1) more than 33 ¹ / ₃ % of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 ¹ / ₃ % of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See section 509(a)(2). (Complete Part III)
10	☐	An organization organized and operated exclusively to test for public safety See section 509(a)(4).
11	☐	An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2) See section 509(a)(3). Check the box that describes the type of supporting organization and complete lines 11e through 11h a ☐ Type I b ☐ Type II c ☐ Type III - Functionally integrated d ☐ Type III - Non-functionally integrated
e	☐	By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)
f	☐	If the organization received a written determination from the IRS that it is a Type I, Type II, or Type III supporting organization, check this box
g	☐	Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons? (i) A person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the supported organization? (ii) A family member of a person described in (i) above? (iii) A 35% controlled entity of a person described in (i) or (ii) above?
h	☐	Provide the following information about the supported organization(s)

	Yes	No
11g(i)		
11g(ii)		
11g(iii)		

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 9 above or IRC section (see instructions))	(iv) Is the organization in col (i) listed in your governing document?		(v) Did you notify the organization in col (i) of your support?		(vi) Is the organization in col (i) organized in the U S ?		(vii) Amount of monetary support
			Yes	No	Yes	No	Yes	No	
Total									

Part II

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public support. Subtract line 5 from line 4						

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)						
11 Total support (Add lines 7 through 10)						
12 Gross receipts from related activities, etc (see instructions)					12	
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here ▶						

Section C. Computation of Public Support Percentage						
14 Public support percentage for 2013 (line 6, column (f) divided by line 11, column (f))		14				
15 Public support percentage for 2012 Schedule A, Part II, line 14		15				
16a 33 1/3% support test—2013. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization						▶
b 33 1/3% support test—2012. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization						▶
17a 10%-facts-and-circumstances test—2013. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization						▶
b 10%-facts-and-circumstances test—2012. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization						▶
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions						▶

Part IIIPart III

Support Schedule for Organizations Described in Section 509(a)(2)
(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	4,221,621	4,150,483	4,408,028	3,835,506	4,971,357	21,586,995
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	9,708,158	10,822,280	11,458,531	12,140,074	14,553,393	58,682,436
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5	13,929,779	14,972,763	15,866,559	15,975,580	19,524,750	80,269,431
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						0
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						0
c Add lines 7a and 7b						0
8 Public support (Subtract line 7c from line 6.)						80,269,431

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
9 Amounts from line 6	13,929,779	14,972,763	15,866,559	15,975,580	19,524,750	80,269,431
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	1,781,363	2,314,150	2,084,722	3,210,724	3,073,900	12,464,859
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	1,781,363	2,314,150	2,084,722	3,210,724	3,073,900	12,464,859
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)	180,855					180,855
13 Total support. (Add lines 9, 10c, 11, and 12.)	15,891,997	17,286,913	17,951,281	19,186,304	22,598,650	92,915,145
14 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here ▶						

Section C. Computation of Public Support Percentage			
15 Public support percentage for 2013 (line 8, column (f) divided by line 13, column (f))	15	86.390%	
16 Public support percentage from 2012 Schedule A, Part III, line 15	16	84.850%	

Section D. Computation of Investment Income Percentage			
17 Investment income percentage for 2013 (line 10c, column (f) divided by line 13, column (f))	17	13.420%	
18 Investment income percentage from 2012 Schedule A, Part III, line 17	18	14.650%	
19a 33 1/3% support tests—2013. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization ▶			
b 33 1/3% support tests—2012. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization ▶			
20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ▶			

Part IV **Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

Return Reference	Explanation	
------------------	-------------	--

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b**
▶ **Attach to Form 990.** ▶ **See separate instructions.** ▶ **Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.**

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Employer identification number

13-1623892

Part I

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

	(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year	
2	Aggregate contributions to (during year)	
3	Aggregate 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? ☐ Yes ☐ 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? ☐ Yes ☐ No	

Part II

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

1

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

☐ Preservation of land for public use (e g , recreation or education)

☐ Preservation of an historically important land area

☐ Protection of natural habitat

☐ Preservation of a certified historic structure

☐ Preservation of open space

2

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

	Held at the End of the Year
a	Total number of conservation easements
b	Total acreage restricted by conservation easements
c	Number of conservation easements on a certified historic structure included in (a)
d	Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register

3

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

4

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

5

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

☐ Yes ☐ No

6

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

7

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

8

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

☐ Yes ☐ No

9

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

Part III

Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets. Complete if the organization answered "Yes" to 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) Revenues included in 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

Revenues included in 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) 2013

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" to 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?

☐ 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" to Form 990, Part IV, line 10.

	(a)Current year	(b)Prior year	b (c)Two years back	(d)Three years back	(e)Four years back
1a Beginning of year balance	1,944,216	1,670,339	1,660,734	2,689,264	2,026,848
b Contributions	49,000	119,367			100,000
c Net investment earnings, gains, and losses	55,225	154,510	9,605	-976,998	562,416
d Grants or scholarships					
e Other expenditures for facilities and programs	1,091,949			51,532	
f Administrative expenses					
g End of year balance	956,492	1,944,216	1,670,339	1,660,734	2,689,264

- 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

☒ 80 000 %
- c

Temporarily restricted endowment

☒ 20 000 %
- The percentages in 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

3a(i)

☐ Yes

☐ No

(ii) related organizations

3a(ii)

☐ Yes

☐ No
- b

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

☒ 3b

☐ Yes

☐ No
- 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' to 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		112,268	2,955	109,313
d Equipment		1,671,675	170,343	1,501,332
e Other		424,217	12,010	412,207
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c).)				2,022,852

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return Complete if the organization answered 'Yes' to Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements	1	26,468,915
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12	2e	63,497
a	Net unrealized gains 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	63,497
e	Add lines 2a through 2d	2e	63,497
3	Subtract line 2e from line 1	3	26,405,418
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1	4c	47,007
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	47,007
b	Other (Describe in Part XIII)	4b	
c	Add lines 4a and 4b	4c	47,007
5	Total revenue Add lines 3 and 4c . (This must equal Form 990, Part I, line 12)	5	26,452,425

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return. Complete if the organization answered 'Yes' to Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements	1	22,941,199
2	Amounts included on line 1 but not on Form 990, Part IX, line 25	2e	1,068,883
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII)	2d	1,068,883
e	Add lines 2a through 2d	2e	1,068,883
3	Subtract line 2e from line 1	3	21,872,316
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :	4c	47,007
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	47,007
b	Other (Describe in Part XIII)	4b	
c	Add lines 4a and 4b	4c	47,007
5	Total expenses Add lines 3 and 4c . (This must equal Form 990, Part I, line 18)	5	21,919,323

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
PART V, LINE 4	EARNINGS FROM PERMANENTLY RESTRICTED ENDOWMENTS ARE INTENDED TO BE USED TO ADVANCE PROGRAMS IN THE FOLLOWING AREAS: 1) EDUCATIONAL AND PROFESSIONAL DEVELOPMENT, 2) PUBLIC AND GOVERNMENT OUTREACH AND OTHER, AND 3) AWARD PROGRAMS FOR SCHOLASTIC ACHIEVEMENT. IN ADDITION, THE BOARD OF DIRECTORS ESTABLISHED A FUND THAT WAS INTENDED TO FINANCE THE COST OF RELOCATING THE HEADQUARTERS OFFICE WHEN THE LEASE EXPIRED. SUCH BOARD DESIGNATED FUNDS WERE FULLY UTILIZED BY AICHE IN 2013 WITH THE RELOCATION OF AICHE'S HEADQUARTERS TO NEW OFFICE SPACE.
PART X, LINE 2	SCHEDULE D, PART X, LINE 2 - EXPLANATION FOR UNCERTAIN TAX POSITIONS UNDER FIN 48: AICHE HAD NO UNCERTAIN TAX POSITIONS AS OF DECEMBER 31, 2013 AND 2012 IN ACCORDANCE WITH ACCOUNTING STANDARDS CODIFICATION ("ASC") TOPIC 740 "INCOME TAXES," WHICH PROVIDES STANDARDS FOR ESTABLISHING AND CLASSIFYING ANY TAX PROVISIONS FOR UNCERTAIN TAX POSITIONS. AICHE IS NO LONGER SUBJECT TO FEDERAL OR STATE AND LOCAL INCOME TAX EXAMINATIONS BY TAX AUTHORITIES FOR YEARS ENDED BEFORE DECEMBER 31, 2010.
PART XI, LINE 2D - OTHER ADJUSTMENTS	COSTS OF DIRECT BENEFITS TO DONORS 63,497
PART XII, LINE 2D - OTHER ADJUSTMENTS	COSTS OF DIRECT BENEFITS TO DONORS 63,497 UNREALIZED LOSS ON INVESTMENTS 1,005,386

[illegible]

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

2013

Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Employer identification number
13-1623892

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 Activites 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
SOUTH ASIA	1	2	PROGRAM SERVICES	ORGANIZING & CONDUCTING TRAINING PROGRAMS & SEMINARS/SPEAKING AT CONFERENCES	130,720
EUROPE (INCLUDING ICELAND & GREENLAND)	0	1	PROGRAM SERVICES	ORGANIZING & CONDUCTING TRAINING PROGRAMS & SEMINARS/SPEAKING AT CONFERENCES	273,897
SOUTH AMERICA	0	0	PROGRAM SERVICES	CONFERENCE	137,767
3a Sub-total	1	3			542,384
b Total from continuation sheets to Part I	0	0			0
c Totals (add lines 3a and 3b)	1	3			542,384

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)

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

Part III

(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)
---------------------------------	------------	--------------------------	--------------------------	---------------------------------	-----------------------------------	--	---

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 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 file Form 5713, International Boycott Report (see Instructions for Form 5713).*

☐

Yes

☒

No

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).

[illegible]

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

		(a) Event #1	(b) Event #2	(c) Other events	(d) Total events
		<u>GALA</u> (event type)	 (event type)	 (total number)	(add col (a) through col (c))
Revenue	1	Gross receipts	392,500		392,500
	2	Less Contributions	329,003		329,003
	3	Gross income (line 1 minus line 2)	63,497		63,497
Direct Expenses	4	Cash prizes			
	5	Noncash prizes			
	6	Rent/facility costs	60,948		60,948
	7	Food and beverages			
	8	Entertainment			
	9	Other direct expenses	2,549		2,549
	10	Direct expense summary Add lines 4 through 9 in column (d) ▶			
	11	Net income summary Subtract line 10 from line 3, column (d) ▶			
					0

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

		(a) Bingo	(b) Pull tabs/Instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col (a) through col (c))
Direct Expenses	1	Gross revenue			
	2	Cash prizes			
	3	Non-cash prizes			
	4	Rent/facility costs			
	5	Other direct expenses			
	6	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	
	7	Direct expense summary Add lines 2 through 5 in column (d) ▶			
	8	Net gaming income summary Subtract line 7 from line 1, column (d) ▶			

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

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

b If "No," explain _____

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

b If "Yes," explain _____

Does the organization operate gaming activities with nonmembers? ☐ Yes ☐ No

12 Is the organization a grantor, beneficiary or trustee of a trust or a member of a partnership or other entity formed to administer charitable gaming? ☐ Yes ☐ No

13 Indicate the percentage of gaming activity operated in

a The organization's facility

13a

%

b An outside facility

13b

%

14 Enter the name and address of the person who prepares the organization's gaming/special events books and records

Name ▶

Address ▶

15a Does the organization have a contract with a third party from whom the organization receives gaming revenue? ☐ Yes ☐ No

b If "Yes," enter the amount of gaming revenue received by the organization ▶ \$ and the amount of gaming revenue retained by the third party ▶ \$

c If "Yes," enter name and address of the third party

Name ▶

Address ▶

16 Gaming manager information

Name ▶

Gaming manager compensation ▶ \$

Description of services provided ▶

☐ Director/officer

☐ Employee

☐ Independent contractor

17 Mandatory distributions

a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? ☐ Yes ☐ No

b Enter the amount of distributions required under state law distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year ▶ \$

Part IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v), and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also complete this part to provide any additional information (see instructions).

Return Reference	Explanation
------------------	-------------

OMB No 1545-0047

2013

Open to Public Inspection

Employer identification number
13-1623892

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 Governments and Organizations in the United States.** Complete if the organization answered "Yes" to 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.

[illegible]

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

Part III

Grants and Other Assistance to Individuals in the United States. Complete if the organization answered "Yes" to 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

Part IV

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

Return Reference	Explanation
PART I, LINE 2	FUNDS WERE DISTRIBUTED FROM AICHE WHICH MANAGED FINANCIAL OPERATIONS FOR THE WASHINGTON INTERNSHIP FOR STUDENTS OF ENGINEERING ("WISE") PROGRAM FOR ALL THE SPONSORING ORGANIZATIONS IN 2013 THE OBJECTIVE IS FOR 3RD OR 4TH YEAR ENGINEERING STUDENTS TO LEARN HOW GOVERNMENT OFFICIALS MAKE DECISIONS ON COMPLEX TECHNOLOGICAL ISSUES AND HOW ENGINEERS CAN CONTRIBUTE TO LEGISLATIVE AND REGULATORY PUBLIC POLICY DECISIONS AICHE SPONSORED 3 ENGINEERING STUDENTS IN 2013, SELECTED FROM A LIST OF APPLICANTS THE STUDENTS WORKED UNDER THE GUIDANCE OF A FACULTY-MEMBER-IN-RESIDENCE STUDENTS ALSO INTERACTED WITH AND WERE MENTORED BY REPRESENTATIVES OF AICHE A STIPEND WAS PROVIDED TO ASSIST WITH THE INTERNS' LIVING AND TRAVEL EXPENSES, AND LODGING WAS PAID FOR AND PROVIDED IN A DORMITORY ON THE CAMPUS OF GEORGE WASHINGTON UNIVERSITY OFFICES WERE PROVIDED BY THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, WHERE THE STUDENTS WORKED IN ADDITION, EACH STUDENT RESEARCHED AND PRESENTED A PAPER ON AN ENGINEERING-RELATED PUBLIC POLICY ISSUE IMPORTANT TO THE SPONSORING SOCIETY THE FORMAL STUDENT PRESENTATIONS TOOK PLACE AT A FULL-DAY EVENT IN THE HEARING ROOM OF THE U S HOUSE OF REPRESENTATIVES SCIENCE, SPACE AND TECHNOLOGY COMMITTEE ON CAPITOL HILL IN WASHINGTON, DC, AND CONGRESSIONAL REPRESENTATIVES, AGENCY PERSONNEL AND SOCIETY SPONSORS WHO INTERACTED WITH THE INTERNS DURING THE SUMMER WERE INVITED TO ATTEND THE PAPERS DEVELOPED BY AICHE-SPONSORED INTERNS WERE MADE AVAILABLE TO GENERAL MEMBERSHIP VIA THE AICHE WEBSITE, AND PAPERS ARE POSTED ON THE WISE WEBSITE

Schedule J
(Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 23.
▶ Attach to Form 990. ▶ See separate instructions.

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

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Employer identification number
13-1623892

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 in Form 990, Part VII, Section A, line 1a Complete Part III to provide any relevant information regarding these items ☐ First-class or charter travel ☐ Travel for companions ☒ Tax idemnification and gross-up payments ☐ Discretionary spending account ☐ Housing allowance or residence for personal use ☐ Payments for business use of personal residence ☐ Health or social club dues or initiation fees ☐ 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	1bYes	
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?	2Yes	
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 ☒ Compensation committee ☒ Independent compensation consultant ☐ Form 990 of other organizations ☒ Written employment contract ☒ Compensation survey or study ☒ Approval by the board or compensation committee		
4 During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization		
a Receive a severance payment or change-of-control payment?	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? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III	4c	No
Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.		
5 For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of		
a The organization?	5aYes	
b Any related organization? If "Yes," to line 5a or 5b, describe in Part III	5b	No
6 For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of		
a The organization?	6aYes	
b Any related organization? If "Yes," to line 6a or 6b, describe in Part III	6b	No
7 For persons listed in 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	No
8 Were any amounts reported in 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	No
9 If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53 4958-6(c)?	9	

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported in Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii) Do not list any individuals that are not listed on Form 990, Part VII

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

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported as deferred in prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
See Additional Data Table								

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
SCHEDULE J, PART I, LINES 1A, 5, 6 AND 7	PART I, QUESTION #1A THE ORGANIZATION MAKES GROSS-UP PAYMENTS IN TWO AREAS 1)THE ESTIMATED PERSONAL USAGE VALUE OF ELECTRONIC DEVICES IS ADDED TO INDIVIDUAL INCOME, AND GROSSED UP FOR TAX PURPOSES, AND 2)THE ESTIMATED VALUE OF A CORPORATE APARTMENT AND REIMBURSEMENT OF HOTEL AND TRAVEL EXPENSES IS ADDED TO INDIVIDUAL REPORTED INCOME, AND GROSSED UP FOR TAX PURPOSES PART I, QUESTION #5 THE ORGANIZATION PAID COMPENSATION CONTINGENT ON THE ADVERTISING SALES LEVEL ACHIEVED BY A SALES PERSON PART I, QUESTION #6 THE ORGANIZATION PAID COMPENSATION CONTINGENT ON THE NET EARNINGS (CHANGE IN NET ASSETS) OF THE ORGANIZATION PART I, QUESTION #7 THE ORGANIZATION PAID COMPENSATION CONTINGENT ON THE TOTAL NUMBER OF MEMBERS THE ORGANIZATION HAD ENROLLED

Additional Data

Software ID:
Software Version:
EIN: 13-1623892
Name: AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base Compensation	(ii) Bonus & incentive compensation	(iii) Other compensation				
JUNE C WISPELWEY EXECUTIVE DIRECTOR	(i) (ii)	231,250 0	126,392 0	29,777 0	33,500 0	40,701 0	461,620 0	0 0
RICK CAIN DIRECTOR, FINANCE	(i) (ii)	162,201 0	67,971 0	34,277 0	29,939 0	40,374 0	334,762 0	0 0
ELIZABETH LAWLER DIRECTOR, OPERATIONS	(i) (ii)	172,121 0	67,398 0	18,901 0	24,180 0	27,712 0	310,312 0	0 0
STEPHEN SMITH DIRECTOR, TECHNICAL ACTIVITIES	(i) (ii)	164,021 0	55,492 0	26,868 0	9,246 0	26,532 0	282,159 0	0 0
SCOTT BERGER DIR CCPS, CHEMICALS, PROG & SALES	(i) (ii)	163,737 0	56,419 0	18,090 0	25,077 0	41,745 0	305,068 0	0 0
CATHY DIANA DIR , HR, FOUNDATION & OFFICE SVCS	(i) (ii)	117,665 0	60,611 0	7,974 0	9,643 0	41,743 0	237,636 0	0 0
LOUISA NARA CCPS TECHNICAL DIRECTOR	(i) (ii)	121,789 0	22,280 0	27,388 0	20,470 0	22,595 0	214,522 0	0 0
KRISTINE CHIN DIRECTOR, PROGRAM DEVELOPMENT	(i) (ii)	124,788 0	12,291 0	20,821 0	12,755 0	41,352 0	212,007 0	0 0
AMIT GUPTA DIRECTOR, INFORMATION TECHNOLOGY	(i) (ii)	136,703 0	11,914 0	17,814 0	19,641 0	3,964 0	190,036 0	0 0
JEFFREY WOOD DIRECTOR, MEETINGS	(i) (ii)	129,840 0	10,366 0	16,873 0	16,420 0	25,359 0	198,858 0	0 0

Schedule L
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Transactions with Interested Persons
▶ Complete if the organization answered "Yes" on Form 990, Part IV, lines 25a, 25b, 26, 27, 28a, 28b, or 28c, or Form 990-EZ, Part V, line 38a or 40b.
▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.
▶ Information about Schedule L (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047
2013
Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Employer identification number
13-1623892

Part I Excess Benefit Transactions (section 501(c)(3) and section 501(c)(4) organizations only).

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b

1	(a) Name of disqualified person	(b) Relationship between disqualified person and organization	(c) Description of transaction	(d) Corrected?	
				Yes	No

2 Enter the amount of tax incurred by organization managers or disqualified persons during the year under section 4958 ▶ \$

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization ▶ \$

Part II Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990-EZ, Part V, line 38a, or Form 990, Part IV, line 26, or if the organization reported an amount on Form 990, Part X, line 5, 6, or 22

(a) Name of interested person	(b) Relationship with organization	(c) Purpose of loan	(d) Loan to or from the organization?		(e) Original principal amount	(f) Balance due	(g) In default?		(h) Approved by board or committee?	(i) Written agreement?	
			To	From			Yes	No		Yes	No
Total ▶ \$											

Part III Grants or Assistance Benefitting Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of assistance	(d) Type of assistance	(e) Purpose of assistance

Part IV Business Transactions Involving Interested Persons.
Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No
(1) JOHN W JACK HIPPLE	SEE PART V	35,100	SEE PART V		No

Part V Supplemental Information
Provide additional information for responses to questions on Schedule L (see instructions)

Return Reference	Explanation
SCHEDULE L, PART IV	JACK HIPPLE BECAME A BOARD MEMBER OF AICHE IN 2012 HE IS A PRINCIPAL OF A COMPANY WHICH PROVIDES EDUCATIONAL TRAINING SERVICES TO AICHE HE HAS BEEN TEACHING TWO COURSES FOR AICHE SINCE 2003, WHICH ARE AMONG AICHE'S BEST SELLERS DUE TO HIS EXPERTISE ON THE TOPICS, HE IS THE BEST PERSON TO BE INSTRUCTING THESE COURSES FEES PAID BY AICHE TO THIS COMPANY AMOUNTED TO \$35,100 FOR THE YEAR ENDED DECEMBER 31, 2013

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 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

2013

Open to Public
Inspection

Name of the organization AMERICAN INSTITUTE OF CHEMICAL ENGINEERS	Employer identification number 13-1623892
--	--

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 6	THE ORGANIZATION HAS ABOUT 46,000 MEMBERS THERE ARE NO STOCKHOLDERS
FORM 990, PART VI, SECTION A, LINE 7A	THE BOARD OF DIRECTORS, THE ORGANIZATION'S GOVERNING BODY, IS ELECTED BY GENERAL MEMBERSHIP
FORM 990, PART VI, SECTION A, LINE 7B	AMENDMENTS TO THE AICHE CONSTITUTION REQUIRE RATIFICATION BY ITS MEMBERSHIP
FORM 990, PART VI, SECTION B, LINE 11	THE DRAFT FORM 990 AND ALL ASSOCIATED SCHEDULES ARE FIRST REVIEWED BY STAFF (EXECUTIVE DIRECTOR, DIRECTOR OF FINANCE AND CONTROLLER) AFTERWARDS, ALL DOCUMENTS ARE EMAILED TO THE ENTIRE BOARD OF DIRECTORS (17 MEMBERS) FOR REVIEW THEY ARE REQUESTED TO CONFIRM RECEIPT OF THE DOCUMENTS BOARD MEMBERS THEN REFER ANY QUESTIONS OR COMMENTS TO THE TREASURER AND CHAIR OF THE AUDIT COMMITTEE. THE TREASURER ADDRESSES ISSUES AND COORDINATES MODIFICATIONS AS REQUIRED THE TREASURER THEN GIVES THE CHAIR OF THE AUDIT COMMITTEE FINAL APPROVAL TO FILE THE FORM 990 (WITH COPY TO THE BOARD) THE CHAIR AUTHORIZES STAFF SIGN-OFF, AND THE DOCUMENTS ARE FILED WITH THE IRS
FORM 990, PART VI, SECTION B, LINE 12C	OFFICERS, DIRECTORS, AND STAFF, INCLUDING ALL KEY EMPLOYEES, REVIEW THE CONFLICT OF INTEREST POLICY ANUALLY AND SIGN A FORM INDICATING THAT THEY UNDERSTAND THE POLICY AND WILL ADHERE TO IT WHILE ENGAGED IN ACTIVITIES WITH AICHE. ALL EXCEPTIONS ARE NOTED AND DESCRIBED THE CHAIR OF THE AUDIT COMMITTEE REVIEWS ALL FORMS FOR COMPLETENESS AND REVIEWS THE EXCEPTIONS FOR POTENTIAL ISSUES
FORM 990, PART VI, SECTION B, LINE 15	THE COMPENSATION COMMITTEE, WHICH IS THE EXECUTIVE COMMITTEE OF THE BOARD OF DIRECTORS, REVIEWS THE COMPENSATION OF THE EXECUTIVE DIRECTOR AND KEY EMPLOYEES AN EXTERNAL COMPENSATION ORGANIZATION IS HIRED TO PERFORM COMPARABILITY STUDIES ON A ROLLING BASIS EVERY 3-4 YEARS THE EXECUTIVE COMMITTEE REVIEWS THE COMPARABILITY REPORT AND APPROVES THE COMPENSATION OF THE EXECUTIVE DIRECTOR COMPENSATION DECISIONS OF THE EXECUTIVE COMMITTEE ARE DOCUMENTED IN A LOGBOOK, APPROVED BY THE SECRETARY AND MAINTAINED BY THE DIRECTOR OF HR THE COMPENSATION COMMITTEE PROVIDES REPORTS TO THE AICHE BOARD OF DIRECTORS THE EXECUTIVE DIRECTOR IS RESPONSIBLE FOR SETTING COMPENSATION OF ALL STAFF, INCLUDING KEY EMPLOYEES THE EXECUTIVE DIRECTOR UTILIZES THIRD PARTY COMPENSATION BENCHMARKING STUDIES TO CONFIRM THAT COMPENSATION IS WITHIN GUIDELINES
FORM 990, PART VI, SECTION C, LINE 19	THE ORGANIZATION'S DOCUMENTS ARE AVAILABLE TO THE PUBLIC AS FOLLOWS 1) GOVERNING DOCUMENTS (CONSTITUTION AND BYLAWS) ARE POSTED ON THE AICHE WEBSITE (WWW.AICHE.ORG) AND CONTAINED WITHIN THE AICHE ACTIVITIES DIRECTORY, 2) CONFLICT OF INTEREST POLICY IS AVAILABLE ON THE WEBSITE, 3) AUDITED FINANCIAL STATEMENTS ARE AVAILABLE BOTH IN SUMMARY AND COMPLETE VERSIONS ON THE WEBSITE, AND ARE PROVIDED ON REQUEST
FORM 990, PART IX, LINE 11G	PROJECT CONSULTANTS PROGRAM SERVICE EXPENSES 375,549 MANAGEMENT AND GENERAL EXPENSES 0 FUNDRAISING EXPENSES 0 TOTAL EXPENSES 375,549 PROJECT RESEARCH PROGRAM SERVICE EXPENSES 1,296,791 MANAGEMENT AND GENERAL EXPENSES 0 FUNDRAISING EXPENSES 0 TOTAL EXPENSES 1,296,791 OTHER PROFESSIONAL FEES PROGRAM SERVICE EXPENSES 583,240 MANAGEMENT AND GENERAL EXPENSES 155,219 FUNDRAISING EXPENSES 31,267 TOTAL EXPENSES 769,726
FORM 990, PART XI, LINE 9	PENSION RELATED CHANGES OTHER THAN NET PERIODIC PENSION COST 1,559,802 POSTRETIREMENT RELATED CHANGES OTHER THAN NET PERIODIC POSTRETIREMENT COST -291,938