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Form 990

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

The organization may have to use a copy of this return to satisfy state reporting requirements

OMB No 1545-0047

2011

Open to Public Inspection

A For the 2011 calendar year, or tax year beginning 01-01-2011 and ending 12-31-2011

B Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Terminated

☐ Amended return

☐ Application pending

C Name of organization
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Doing Business As

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

3 PARK AVENUE

City or town, state or country, and ZIP + 4
NEW YORK, NY 100165992

F Name and address of principal officer
JUNE WISPELWEY
3 PARK AVENUE
NEW YORK, NY 100165992

H(a) Is this a group return for affiliates?

☐ Yes ☒ No

H(b) Are all affiliates included?

☐ Yes ☐ No

If "No," attach a list (see instructions)

H(c) Group exemption number ▶

I Tax-exempt status

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

J Website: ▶ WWW.AICHE.ORG

K Form of organization

☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation 1908

M State of legal domicile NY

Part I	Summary			
Activities & Governance	1	Briefly describe the organization's mission or most significant activities 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	Check this box ☒ if the organization discontinued its operations or disposed of more than 25% of its net assets		
	3	Number of voting members of the governing body (Part VI, line 1a)	3	17
	4	Number of independent voting members of the governing body (Part VI, line 1b)	4	17
	5	Total number of individuals employed in calendar year 2011 (Part V, line 2a)	5	92
Revenue	6	Total number of volunteers (estimate if necessary)	6	800
	7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	1,101,443
	7b	Net unrelated business taxable income from Form 990-T, line 34	7b	0
	8	Contributions and grants (Part VIII, line 1h)	Prior Year	Current Year
	9	Program service revenue (Part VIII, line 2g)	4,150,483	4,408,029
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	11,686,743	12,559,974
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	274,430	655,727
Expenses	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	1,904,885	1,705,465
	13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	18,000	19,329,195
	14	Benefits paid to or for members (Part IX, column (A), line 4)	0	28,000
	15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	8,423,368	0
	16a	Professional fundraising fees (Part IX, column (A), line 11e)	8,679,598	68,000
	b	Total fundraising expenses (Part IX, column (D), line 25) ▶500,641	20,013	
	17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)		
Net Assets or Fund Balances	18	Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	8,830,300	8,973,968
	19	Revenue less expenses Subtract line 18 from line 12	17,291,681	17,749,566
			724,860	1,579,629
	20	Total assets (Part X, line 16)	Beginning of Current Year	End of Year
	21	Total liabilities (Part X, line 26)	20,932,200	19,912,807
	22	Net assets or fund balances Subtract line 21 from line 20	10,596,175	9,724,220
			10,336,025	10,188,587

Part II

Signature Block

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

Sign Here

Signature of officer

JUNE WISPELWEY EXECUTIVE DIRECTOR

Type or print name and title

2012-07-13

Date

Paid Preparer's Use Only

Preparer's signature

ROBERT R LYONS

Firm's name (or yours if self-employed), address, and ZIP + 4

MARKS PANETH & SHRON LLP

622 THIRD AVENUE

NEW YORK, NY 10017

Date

Check if self-employed ☐

Preparer's taxpayer identification number (see instructions)

P00227472

EIN ▶ 11-3518842

Phone no ▶ (212) 503-8800

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

☒ Yes ☐ No

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form 990 (2011)

Part IIISTatement of Program Service Accomplishments

Check if Schedule O contains a response to any question 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 and section 4947(a)(1) trusts 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 \$ 4,411,330 including grants of \$) (Revenue \$ 1,040,228)

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 \$3,662,013 REPORTED IN PART VIII, LINE 1 AND EXCLUDES ROYALTIES OF \$547,021 REPORTED IN PART VIII, LINE 5

4b

(Code) (Expenses \$ 2,699,468 including grants of \$) (Revenue \$ 4,210,674)

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 \$186,708 REPORTED IN PART PART VIII, LINE 1

4c

(Code) (Expenses \$ 3,038,748 including grants of \$) (Revenue \$ 4,642,706)

MEETINGS & TECHNICAL PROGRAMMING - TO CONDUCT TECHNICAL MEETINGS, CONFERENCES, AND EXHIBITS IN VARIOUS LOCATIONS IN ORDER TO PROMOTE OPEN EXCHANGE OF CHEMICAL ENGINEERING CONCEPTS

(Code) (Expenses \$ 2,208,610 including grants of \$) (Revenue \$ 1,403,031)

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 \$1,158,444 REPORTED IN PART VIII, LINE 5

(Code) (Expenses \$ 186,293 including grants of \$) (Revenue \$ 654,330)

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

(Code) (Expenses \$ 783,403 including grants of \$ 28,000) (Revenue \$ 210,928)

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

(Code) (Expenses \$ 824,703 including grants of \$) (Revenue \$ 398,077)

EDUCATION SERVICES - TO PROVIDE SEMINARS AND COURSES TO THE GENERAL PUBLIC WHICH PROVIDES EDUCATIONAL OPPORTUNITIES RELATED TO CHEMICAL ENGINEERING

4d

Other program services (Describe in Schedule O)

(Expenses \$ 4,003,009 including grants of \$ 28,000) (Revenue \$ 2,666,366)

4e

Total program service expenses

\$ 14,152,555

Part IV

Checklist of Required Schedules

		Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? <i>If "Yes," complete Schedule A.</i> 	1	Yes
2	Is the organization required to complete <i>Schedule B, Schedule of Contributors</i> (see instructions)? 	2	Yes
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I.</i>	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? <i>If "Yes," complete Schedule C, Part II.</i>	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? <i>If "Yes," complete Schedule C, Part III.</i>	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? <i>If "Yes," complete Schedule D, Part I.</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? <i>If "Yes," complete Schedule D, Part II.</i> 	7	No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III.</i> 	8	No
9	Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV.</i> 	9	No
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V.</i> 	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? <i>If "Yes," complete Schedule D, Part VI.</i> 	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? <i>If "Yes," complete Schedule D, Part VII.</i> 	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? <i>If "Yes," complete Schedule D, Part VIII.</i> 	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? <i>If "Yes," complete Schedule D, Part IX.</i> 	11d	No
e	Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X.</i> 	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)? <i>If "Yes," complete Schedule D, Part X.</i> 	11f	Yes
12a	Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI, XII, and XIII.</i> 	12a	Yes
b	Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional.</i> 	12b	No
13	Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E.</i>	13	No
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a	No
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Part I.</i>	14b	No
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the U S ? <i>If "Yes," complete Schedule F, Part II and IV.</i>	15	No
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the U S ? <i>If "Yes," complete Schedule F, Part III and IV.</i>	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? <i>If "Yes," complete Schedule G, Part I.</i> 	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? <i>If "Yes," complete Schedule G, Part II.</i> 	18	Yes
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III.</i> 	19	No
20a	Did the organization operate one or more hospitals? <i>If "Yes," complete Schedule H.</i>	20a	No
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? Note. All Form 990 filers that operated one or more hospitals must attach audited financial statements	20b	

Part IV

Checklist of Required Schedules (continued)

21	Did the organization report more than \$5,000 of grants and other assistance to governments and organizations in the United States 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 and 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	Yes	
23	Did the organization answer "Yes" to Part VII, Section A, questions 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 questions 24b–24d and complete Schedule K. If "No," go to line 25</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	Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? <i>If "Yes," 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 a grant selection committee member, or to a person related to such an individual? <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 owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c		No
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, Parts II, III, IV, and V, line 1</i>	34		No
35a	Is any related organization a controlled entity of the filing organization within the meaning of section 512(b)(13)?	35a		No
b	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		No
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 11 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 to any question in this Part V ☐						
		Yes	No			
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable. .	1a	189			
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, <i>Transmittal of Wage and Tax Statements</i> filed for the calendar year ending with or within the year covered by this return. .	2a	92		Yes	
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				
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," provide an explanation in Schedule O. .	3b	Yes			No
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 or securities account)? .	4a				
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				
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? .	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		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				
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				
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. All 501(c)(29) organizations must list in Schedule O each state in which they are licensed to issue qualified health plans, the amount of reserves required by each state, and the amount of reserves the organization allocated to each state.	13a				
b	Enter the aggregate 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 aggregate amount of reserves on hand. .	13c				
14a	Did the organization receive any payments for indoor tanning services during the tax year? .	14a				
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 to any question 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		
1b	Enter the number of voting members included in line 1a, above, who are independent		
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?		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?		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		No
6	Did the organization have members or stockholders?	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?	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?		No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
8a	The governing body?	Yes	
8b	Each committee with authority to act on behalf of the governing body?	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		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?	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?	Yes	
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	Yes	
11b	Describe in Schedule O the process, if any, used by the organization to review the Form 990		
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	Yes	
12b	Were officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	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	Yes	
13	Did the organization have a written whistleblower policy?	Yes	
14	Did the organization have a written document retention and destruction policy?	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	Yes	
15b	Other officers or key employees of the organization	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?		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?		

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	
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. See Additional Data Table.	
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization.	STETSON WILSON 3 PARK AVENUE NEW YORK, NY 100165991 (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 to any question 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, and **current** key employees 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 organizations compensated any current or former officer, director, or trustee

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(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) DR MARIA K BURKA PRESIDENT	32 00	X		X				0	0	0
(2) DAVID A ROSENTHAL PRESIDENT-ELECT	15 00	X		X				0	0	0
(3) HENRY T KOHLBRAND PAST PRESIDENT	18 00	X		X				0	0	0
(4) DR KIMBERLY L OGDEN SECRETARY	4 00	X		X				0	0	0
(5) DR ANDRE R DA COSTA TREASURER	4 00	X		X				0	0	0
(6) DR MONTY M ALGER DIRECTOR	2 00	X						0	0	0
(7) DR ROBERT C ARMSTRONG DIRECTOR	2 00	X						0	0	0
(8) T BOND CALLOWAY JR DIRECTOR	2 00	X						0	0	0
(9) DR THOMAS M CONNELLY DIRECTOR	2 00	X						0	0	0
(10) DENNIS GRIFFITH DIRECTOR	2 00	X						0	0	0
(11) CAROL K HALL DIRECTOR	2 00	X						0	0	0
(12) KARL V JACOB DIRECTOR	2 00	X						0	0	0
(13) FREEMAN E SELF DIRECTOR	2 00	X						0	0	0
(14) DR CHRISTINE B SEYMOUR DIRECTOR	2 00	X						0	0	0
(15) DR CHARLENE A WALL-WARREN DIRECTOR	2 00	X						0	0	0
(16) NEIL YEOMAN DIRECTOR	2 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 (describe hours for related organizations in Schedule O)	(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				328,365	0	67,602
(19) RICK CAIN DIRECTOR, FINANCE, IT, & DATABASE	40 00			X				233,314	0	68,680
(20) ELIZABETH LAWLER DIRECTOR, OPERATIONS	40 00				X			222,263	0	57,596
(21) STEPHEN SMITH DIRECTOR, TECH ACTIVITIES & COMM	40 00				X			222,105	0	113,398
(22) SCOTT BERGER DIRECTOR, CCPS, CHEMICALS & SALES	40 00				X			219,281	0	73,474
(23) MIRIAM CORTES-CAMINERO DIRECTOR, SBE & WATER	40 00					X		175,549	0	24,365
(24) DORIS DEUTSCH GLOBAL DISPLAY SALES MANAGER	40 00					X		161,220	0	37,003
(25) CATHY DIANA DIRECTOR, HR & FOUNDATION	32 00					X		162,541	0	61,660
(26) JOSEPH CRAMER DIRECTOR, TECHNICAL PROGRAMMING	40 00					X		152,073	0	75,580
(27) CHOL SANG YOUN DIRECTOR, IT & DATABASE	40 00					X		155,748	0	36,772
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)								2,032,459	0	616,130

2

Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization▶21

		Yes	No
3	Did the organization list any former officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		No
4	For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	Yes	
5	Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		No

Section B. Independent Contractors

1

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

(A) Name and business address	(B) Description of services	(C) Compensation
GREY BIRCH GROUP LLC 1431 BROADWAY NEW YORK, NY 10018	MARKETING CONSULTANT	123,738
CAMILLE BELCUORE PO BOX 277 BERKELEY HEIGHTS, NJ 07922	MEMBER BENEFITS CONSULTANT	111,735

2

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

Part VIII

Statement of Revenue

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514	
Contributions, gifts, grants and other similar amounts	1a	Federated campaigns . . .	1a					
	b	Membership dues	1b					
	c	Fundraising events	1c	215,193				
	d	Related organizations	1d					
	e	Government grants (contributions)	1e	7,309				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	4,185,527				
	g	Noncash contributions included in lines 1a-1f \$ _____						
	h	Total. Add lines 1a-1f			4,408,029			
Program Service Revenue			Business Code					
	2a	MEETINGS & TECH PROG	541900	4,642,706	4,642,706			
	b	MEMBERSHIP DUES	541900	4,210,674	4,210,674			
	c	ADVERTISING	541800	1,101,443		1,101,443		
	d	IND TECH ALLIANCES	541900	1,040,228	1,040,228			
	e	PUBLICATIONS	511120	301,588	301,588			
	f	All other program service revenue		1,263,335	1,263,335			
	g	Total. Add lines 2a-2f			12,559,974			
Other Revenue	3	Investment income (including dividends, interest and other similar amounts)			379,257		379,257	
	4	Income from investment of tax-exempt bond proceeds . .						
	5	Royalties			1,705,465		1,705,465	
	6a	(i) Real		(ii) Personal				
	b	Less rental expenses						
	c	Rental income or (loss)						
	d	Net rental income or (loss)						
	7a	(i) Securities		(ii) Other				
		276,470						
	b	Less cost or other basis and sales expenses						
	c	Gain or (loss) 276,470						
	d	Net gain or (loss)			276,470		276,470	
	8a	Gross income from fundraising events (not including \$ 215,193 of contributions reported on line 1c) See Part IV, line 18						
		a	81,632					
		b	Less direct expenses	81,632				
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						
c	Net income or (loss) from gaming activities . .							
10a	Gross sales of inventory, less returns and allowances							
	a							
	b	Less cost of goods sold						
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			19,329,195	11,458,531	1,101,443	2,361,192	

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) but are not required to complete columns (B), (C), and (D)
Check if Schedule O contains a response to any question 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	10,000	10,000		
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	1,495,217	824,197	671,020	
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	5,560,502	4,684,324	739,553	136,625
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	526,120	452,594	73,526	
9	Other employee benefits	727,006	614,705	112,301	
10	Payroll taxes	370,753	296,602	74,151	
11	Fees for services (non-employees)				
a	Management				
b	Legal	25,591	15,312	10,279	
c	Accounting	39,525		39,525	
d	Lobbying				
e	Professional fundraising See Part IV, line 17	68,000			68,000
f	Investment management fees	37,319		37,319	
g	Other	3,136,820	2,972,595	139,676	24,549
12	Advertising and promotion	509,995	509,495	500	
13	Office expenses	576,986	538,142	32,197	6,647
14	Information technology				
15	Royalties	113,658	113,658		
16	Occupancy	640,131	187,106	453,025	
17	Travel	556,945	499,935	50,897	6,113
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings	1,034,702	944,945	8,061	81,696
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization	152,548	121,158	31,390	
23	Insurance	78,137		78,137	
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a	EQUIPMENT RENTAL	731,637	707,483	5,802	18,352
b	MISCELLANEOUS AND DUES	647,048	28,065	474,184	144,799
c	PRINTING & PUBLICATIONS	456,750	438,395	5,061	13,294
d	TELEPHONE	236,176	175,844	59,766	566
e					
f	All other expenses				
25	Total functional expenses. Add lines 1 through 24f	17,749,566	14,152,555	3,096,370	500,641
26	Joint costs. Check here ☐ if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X

Balance Sheet

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing			3,638,923	1	2,908,368
	2	Savings and temporary cash investments			444,084	2	444,240
	3	Pledges and grants receivable, net			66,745	3	80,498
	4	Accounts receivable, net			1,694,265	4	1,695,518
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L				5	
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B). 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			227,210	9	304,919
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a	7,384,934			
	b	Less: accumulated depreciation	10b	7,147,004	234,134	10c	237,930
	11	Investments—publicly traded securities			14,626,839	11	14,241,334
	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)			20,932,200	16	19,912,807	
Liabilities	17	Accounts payable and accrued expenses			6,549,949	17	6,041,229
	18	Grants payable				18	
	19	Deferred revenue			3,983,726	19	3,682,991
	20	Tax-exempt bond liabilities				20	
	21	Escrow or custodial account liability. Complete Part IV of Schedule D				21	
	22	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			62,500	25	0
	26	Total liabilities. Add lines 17 through 25			10,596,175	26	9,724,220
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here ☒ and complete lines 27 through 29, and lines 33 and 34.						
	27	Unrestricted net assets			3,223,375	27	2,412,533
	28	Temporarily restricted net assets			6,513,475	28	7,176,879
	29	Permanently restricted net assets			599,175	29	599,175
	Organizations that do not follow SFAS 117, 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			10,336,025	33	10,188,587
34	Total liabilities and net assets/fund balances			20,932,200	34	19,912,807	

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response to any question in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	19,329,195
2	Total expenses (must equal Part IX, column (A), line 25)	2	17,749,566
3	Revenue less expenses Subtract line 2 from line 1	3	1,579,629
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	10,336,025
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-1,727,067
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	10,188,587

Part XII Financial Statements and Reporting

Check if Schedule O contains a response to any question 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?		No
b	Were the organization's financial statements audited by an independent accountant?	Yes	
c	If "Yes," to 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	
d	If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a separate basis, consolidated basis, or both ☒ Separate basis ☐ Consolidated basis ☐ Both consolidated and separated basis		
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		No
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits		

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.

OMB No 1545-0047

2011

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 **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 Se**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 - Other

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 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 support?
			Yes	No	Yes	No	Yes	No	
Total									

Part II

Support Schedule for Organizations Described in IRC 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) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(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) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(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 (Explain in Part IV) Do not include gain or loss from the sale of capital assets						
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 2011 (line 6 column (f) divided by line 11 column (f))	14
15	Public Support Percentage for 2010 Schedule A, Part II, line 14	15
16a	33 1/3% support test—2011. 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—2010. If the organization did not check the 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—2011. 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—2010. 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 III

Support Schedule for Organizations Described in IRC 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) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	4,899,128	5,447,029	4,221,621	4,150,483	4,408,028	23,126,289
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	13,307,428	10,539,738	9,708,158	10,822,280	11,458,531	55,836,135
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	18,206,556	15,986,767	13,929,779	14,972,763	15,866,559	78,962,424
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)						78,962,424

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
9 Amounts from line 6	18,206,556	15,986,767	13,929,779	14,972,763	15,866,559	78,962,424
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	1,174,145	3,859,919	1,781,363	2,314,150	2,084,722	11,214,299
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b	1,174,145	3,859,919	1,781,363	2,314,150	2,084,722	11,214,299
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on	-8,454					-8,454
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)	352,930	272,804	180,855			806,589
13 Total support (Add lines 9, 10c, 11 and 12.)	19,725,177	20,119,490	15,891,997	17,286,913	17,951,281	90,974,858
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 2011 (line 8 column (f) divided by line 13 column (f))	15	86.800 %
16 Public support percentage from 2010 Schedule A, Part III, line 15	16	87.510 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2011 (line 10c column (f) divided by line 13 column (f))	17	12.330 %
18 Investment income percentage from 2010 Schedule A, Part III, line 17	18	11.400 %
19a 33 1/3% support tests—2011. 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—2010. 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.** Supplemental Information. Complete this part to provide the explanation required by Part II, line 10; Part II, line 17a or 17b; or Part III, line 12. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

Explanation
SCHEDULE A, PART II, LINE 12, EXPLANATION OF OTHER INCOME MISCELLANEOUS

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

OMB No 1545-0047

2011

Open to Public Inspection

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

Attach to Form 990. See separate instructions.

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 may 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 pleasure)

☐ Preservation of an historically importantly land area

☐ Protection of natural habitat

☐ Preservation of a certified historic structure

☐ Preservation of open space

2

Complete lines 2a–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

3

Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the taxable 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 170(h)(4)(B)(ii)?

Yes

No

9

In Part XIV, 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, 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 XIV, the text of the footnote to its financial statements that describes these items

b

If the organization elected, as permitted under SFAS 116, 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 relating to these items

a

Revenues included in Form 990, Part VIII, line 1

\$

b

Assets included in Form 990, Part X

\$

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

3 Using the organization’s accession and other records, check any of the following that are a significant use of its collection items (check all that apply)

- ☐ Public exhibition

☐ Loan or exchange programs
- ☐ Scholarly research

☐ Other
- ☐ Preservation for future generations

4 Provide a description of the organization’s collections and explain how they further the organization’s exempt purpose in Part XIV

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 XIV and complete the following table

	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 XIV

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

	(a)Current Year	(b)Prior Year	(c)Two Years Back	(d)Three Years Back	(e)Four Years Back
1a Beginning of year balance	1,660,734	2,689,264	2,026,848	2,504,482	
b Contributions			100,000		
c Investment earnings or losses	9,605	-976,998	562,416	-477,634	
d Grants or scholarships					
e Other expenditures for facilities and programs		51,532			
f Administrative expenses					
g End of year balance	1,670,339	1,660,734	2,689,264	2,026,848	

2 Provide the estimated percentage of the year end balance held as

- a** Board designated or quasi-endowment ▶

63 000 %
- b** Permanent endowment ▶

36 000 %
- c** Term endowment ▶

1 000 %

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by

	Yes	No
(i) unrelated organizations	3a(i)	No
(ii) related organizations	3a(ii)	No
b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?	3b	

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

Part VI Land, Buildings, and Equipment. 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		669,879	645,635	24,244
d Equipment		6,204,544	5,990,858	213,686
e Other		510,511	510,511	0
Total. Add lines 1a-1e <i>(Column (d) should equal Form 990, Part X, column (B), line 10(c).)</i> ▶				237,930

Part XI Reconciliation of Change in Net Assets from Form 990 to Financial Statements		
1	Total revenue (Form 990, Part VIII, column (A), line 12)	119,329,195
2	Total expenses (Form 990, Part IX, column (A), line 25)	217,749,566
3	Excess or (deficit) for the year Subtract line 2 from line 1	31,579,629
4	Net unrealized gains (losses) on investments	4-1,032,512
5	Donated services and use of facilities	5
6	Investment expenses	6
7	Prior period adjustments	7
8	Other (Describe in Part XIV)	8-694,555
9	Total adjustments (net) Add lines 4 - 8	9-1,727,067
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10-147,438

Part XII Reconciliation of Revenue per Audited Financial Statements With Revenue per Return		
1	Total revenue, gains, and other support per audited financial statements	119,373,508
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12	
a	Net unrealized gains on investments2a	
b	Donated services and use of facilities2b	
c	Recoveries of prior year grants2c	
d	Other (Describe in Part XIV)2d	
e	Add lines 2a through 2d2e	0
3	Subtract line 2e from line 13	19,373,508
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1	
a	Investment expenses not included on Form 990, Part VIII, line 7b4a	37,319
b	Other (Describe in Part XIV)4b	-81,632
c	Add lines 4a and 4b4c	-44,313
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)5	19,329,195

Part XIII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return		
1	Total expenses and losses per audited financial statements	118,826,391
2	Amounts included on line 1 but not on Form 990, Part IX, line 25	
a	Donated services and use of facilities2a	
b	Prior year adjustments2b	
c	Other losses2c	
d	Other (Describe in Part XIV)2d	
e	Add lines 2a through 2d2e	1,114,144
3	Subtract line 2e from line 13	17,712,247
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:	
a	Investment expenses not included on Form 990, Part VIII, line 7b4a	
b	Other (Describe in Part XIV)4b	
c	Add lines 4a and 4b4c	37,319
5	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part I, line 18)5	17,749,566

Part XIV Supplemental Information

Complete this part to 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, Part XI, line 8, Part XII, lines 2d and 4b, and Part XIII, lines 2d and 4b. Also complete this part to provide any additional information.

Identifier	Return Reference	Explanation
DESCRIPTION OF INTENDED USE OF ENDOWMENT FUNDS	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 HAS ESTABLISHED A FUND THAT IS INTENDED TO FINANCE THE COST OF RELOCATING THE HEADQUARTERS OFFICE WHEN THE LEASE EXPIRES.
DESCRIPTION OF UNCERTAIN TAX POSITIONS UNDER FIN 48	PART X	SCHEDULE D, PART X, LINE 2 - EXPLANATION FOR UNCERTAIN TAX POSITIONS UNDER FIN 48: AICHE HAD NO UNCERTAIN TAX POSITIONS AS OF DECEMBER 31, 2011 AND 2010 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, 2008.

Open to Public Inspection

**Complete if the organization answered "Yes" to Form 990, Part IV, lines 17, 18, or 19,
or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.**
▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

13-1623892

Part II Fundraising Events. Complete if the organization answered "Yes" to Form 990, Part IV, line 18, or reported more than \$15,000 on Form 990-EZ, line 6a. 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)	<u></u> (event type)	<u></u> (total number)	(Add col (a) through col (c))
Revenue	1	Gross receipts	296,825		296,825
	2	Less Charitable contributions	215,193		215,193
	3	Gross income (line 1 minus line 2)	81,632		81,632
Direct Expenses	4	Cash prizes			
	5	Non-cash prizes			
	6	Rent/facility costs	74,545		74,545
	7	Food and beverages			
	8	Entertainment			
	9	Other direct expenses	7,087		7,087
	10	Direct expense summary Add lines 4 through 9 in column (d) ▶			
	11	Net income summary Combine lines 3 and 10 in 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))
Revenue	1	Gross revenue			
Direct Expenses	2	Cash prizes			
	3	Non-cash prizes			
	4	Rent/facility costs			
	5	Other direct expenses			
	6	Volunteer labor	☐ Yes ☐ No	☐ Yes ☐ No	
	7	Direct expense summary Add lines 2 through 5 in column (d) ▶			
	8	Net gaming income summary Combine lines 1 and 7 in 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 _____

- 11

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

Provide 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

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

Complete this part to provide additional information for responses to question on Schedule G (see instructions.)

Identifier	ReturnReference	Explanation
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Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

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

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

OMB No 1545-0047

2011

Open to Public
Inspection

Employer identification number
13-1623892

Part I General Information on Grants and Assistance

1

Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?

☒ Yes ☐ No

2

Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

Part II Grants and Other Assistance to 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. Check this box if no one recipient received more than \$5,000. Use Part IV and Schedule I-1 (Form 990) if additional space is needed ☐

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) SOCIETY OF AUTOMOTIVE ENGINEERS 1828 L STREET NW SUITE 906 WASHINGTON, DC 20036	35-6065185	501(C)(3)	18,000		N/A	N/A	PROJECT WISE

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

0

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.
Use Schedule I-1 (Form 990) if additional space is needed.

(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
(1) SCHOLARSHIPS	10	10,000	0	N/A	N/A

Part IV

Supplemental Information. Complete this part to provide the information required in Part I, line 2, and any other additional information.

Identifier	Return Reference	Explanation
PROCEDURE FOR MONITORING GRANTS IN THE U S	PART I, LINE 2	SCHEDULE I, PART I, LINE 2 FUNDS WERE DISTRIBUTED FROM AICHE TO THE AMERICAN ASSOCIATION OF ENGINEERING SOCIETIES, WHO MANAGED FINANCIAL OPERATIONS FOR THE WASHINGTON INTERNSHIP FOR STUDENTS OF ENGINEERING ("WISE") PROGRAM FOR ALL THE SPONSORING ORGANIZATIONS IN 2011 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 2011, SELECTED FROM A LIST OF APPLICANTS THE STUDENTS WORKED UNDER THE GUIDANCE OF A PROMINENT ENGINEERING PROFESSOR WHO SERVED AS 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 IN THE HEART OF WASHINGTON, DC OFFICES WERE PROVIDED BY THE AMERICAN CHEMICAL SOCIETY, 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)

Compensation Information

OMB No 1545-0047

2011

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees
▶ Complete if the organization answered "Yes" to Form 990, Part IV, question 23.
▶ Attach to Form 990. ▶ See separate instructions.

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 the expenses described above? If "No," complete Part III to explain	1b	Yes
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?	2	Yes
3	Indicate which, if any, of the following the organization uses to establish the compensation of the organization's CEO/Executive Director Check all that apply		
	☒ 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?	4c	No
	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III		
	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?	5a	Yes
b	Any related organization?	5b	No
	If "Yes," to line 5a or 5b, describe in Part III		
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?	6a	Yes
b	Any related organization?	6b	No
	If "Yes," to line 6a or 6b, describe in Part III		
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	Yes
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 Regs 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 Schedule J-1 if additional space 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, columns (D) and (E) for that individual

(A) Name		(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 in prior Form 990 or Form 990-EZ
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) JUNE C WISELWEY	(i)	216,004	85,000	27,361	32,377	35,225	395,967	0
	(ii)	0	0	0	0	0	0	0
(2) RICK CAIN	(i)	152,644	45,000	35,670	32,526	36,154	301,994	0
	(ii)	0	0	0	0	0	0	0
(3) ELIZABETH LAWLER	(i)	163,042	45,000	14,221	32,456	25,140	279,859	0
	(ii)	0	0	0	0	0	0	0
(4) STEPHEN SMITH	(i)	154,727	45,000	22,378	88,565	24,833	335,503	0
	(ii)	0	0	0	0	0	0	0
(5) SCOTT BERGER	(i)	155,495	50,000	13,786	36,636	36,838	292,755	0
	(ii)	0	0	0	0	0	0	0
(6) MIRIAM CORTES-CAMINERO	(i)	113,822	45,000	16,727	20,446	3,919	199,914	0
	(ii)	0	0	0	0	0	0	0
(7) DORIS DEUTSCH	(i)	43,473	109,516	8,231	16,605	20,398	198,223	0
	(ii)	0	0	0	0	0	0	0
(8) CATHY DIANA	(i)	110,149	45,000	7,392	23,340	38,320	224,201	0
	(ii)	0	0	0	0	0	0	0
(9) JOSEPH CRAMER	(i)	116,226	8,500	27,347	49,251	26,329	227,653	0
	(ii)	0	0	0	0	0	0	0
(10) CHOL SANG YOUN	(i)	139,731	8,500	7,517	25,586	11,186	192,520	0
	(ii)	0	0	0	0	0	0	0
	(i)							
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	(ii)							

Part III **Supplemental Information**

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

Identifier	Return Reference	Explanation
SUPPLEMENTAL INFORMATION	PART III	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 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.

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.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

Employer identification number
13-1623892

Identifier	Return Reference	Explanation
	FORM 990, PART VI, SECTION A, LINE 6	THE ORGANIZATION HAS ABOUT 45,000 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 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 BY RETURN EMAIL 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 A COMPARABILITY STUDY 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
CHANGES IN NET ASSETS OR FUND BALANCES	FORM 990, PART XI, LINE 5	NET UNREALIZED LOSSES ON INVESTMENTS -1,032,512 PENSION RELATED CHANGES OTHER THAN NET PERIODIC PENSION COST -663,596 POSTRETIREMENT RELATED CHANGES OTHER THAN NET PERIODIC POSTRETIREMENT COST -30,959 TOTAL TO FORM 990, PART XI, LINE 5 -1,727,067

Additional Data

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

Form 990, Special Condition Description:

Special Condition Description

Form 990, Part III - 4 Program Service Accomplishments (See the Instructions)

4d. Other program services
(Code) (Expenses \$ 2,208,610 including grants of \$) (Revenue \$ 1,403,031) 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 \$1,158,444 REPORTED IN PART VIII, LINE 5
(Code) (Expenses \$ 186,293 including grants of \$) (Revenue \$ 654,330) 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
(Code) (Expenses \$ 783,403 including grants of \$ 28,000) (Revenue \$ 210,928) 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
(Code) (Expenses \$ 824,703 including grants of \$) (Revenue \$ 398,077) EDUCATION SERVICES - TO PROVIDE SEMINARS AND COURSES TO THE GENERAL PUBLIC WHICH PROVIDES EDUCATIONAL OPPORTUNITIES RELATED TO CHEMICAL ENGINEERING