

**Exempt Organization Declaration and Signature for Electronic Filing**

For calendar year 2013, or tax year beginning \_\_\_\_\_, 2013, and ending \_\_\_\_\_, 20 \_\_\_\_

**2013**Department of the Treasury  
Internal Revenue Service

For use with Forms 990, 990-EZ, 990-PF, 1120-POL, and 8868

Name of exempt organization

Employer identification number

AMERICAN CHEMICAL SOCIETY

53-0196572

**Part I Type of Return and Return Information (Whole Dollars Only)**

Check the box for the type of return being filed with Form 8453-EO and enter the applicable amount, if any, from the return. If you check the box on line 1a, 2a, 3a, 4a, or 5a below and the amount on that line of the return being filed with this form was blank, then leave line 1b, 2b, 3b, 4b, or 5b, whichever is applicable, blank (do not enter -0-). If you entered -0- on the return, then enter -0- on the applicable line below. Do not complete more than one line in Part I.

1a Form 990 check here	<input checked="" type="checkbox"/>	b Total revenue, if any (Form 990, Part VIII, column (A), line 12) . . .	1b	568,718,506
2a Form 990-EZ check here	<input type="checkbox"/>	b Total revenue, if any (Form 990-EZ, line 9) . . . . .	2b	
3a Form 1120-POL check here	<input type="checkbox"/>	b Total tax (Form 1120-POL, line 22) . . . . .	3b	
4a Form 990-PF check here	<input type="checkbox"/>	b Tax based on investment income (Form 990-PF, Part VI, line 5) . . . . .	4b	
5a Form 8868 check here	<input type="checkbox"/>	b Balance due (Form 8868, Part I, line 3c or Part II, line 8c) . . . . .	5b	

**Part II Declaration of Officer**

- 6 ☐ I authorize the U.S. Treasury and its designated Financial Agent to initiate an Automated Clearing House (ACH) electronic funds withdrawal (direct debit) entry to the financial institution account indicated in the tax preparation software for payment of the organization's federal taxes owed on this return, and the financial institution to debit the entry to this account. To revoke a payment, I must contact the U.S. Treasury Financial Agent at 1-888-353-4537 no later than 2 business days prior to the payment (settlement) date. I also authorize the financial institutions involved in the processing of the electronic payment of taxes to receive confidential information necessary to answer inquiries and resolve issues related to the payment.
- ☐ If a copy of this return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I certify that I executed the electronic disclosure consent contained within this return allowing disclosure by the IRS of this Form 990/990-EZ/990-PF (as specifically identified in Part I above) to the selected state agency(ies).

Under penalties of perjury, I declare that I am an officer of the above named organization and that I have examined a copy of the organization's 2013 electronic return and accompanying schedules and statements, and to the best of my knowledge and belief, they are true, correct, and complete. I further declare that the amount in Part I above is the amount shown on the copy of the organization's electronic return. I consent to allow my intermediate service provider, transmitter, or electronic return originator (ERO) to send the organization's return to the IRS and to receive from the IRS (a) an acknowledgement of receipt or reason for rejection of the transmission, (b) the reason for any delay in processing the return or refund, and (c) the date of any refund.

Sign  
Here
  
 Signature of officer

Date


11/11/2014

 TREASURER & CFO  
 Title
**Part III Declaration of Electronic Return Originator (ERO) and Paid Preparer (see instructions)**

I declare that I have reviewed the above organization's return and that the entries on Form 8453-EO are complete and correct to the best of my knowledge. If I am only a collector, I am not responsible for reviewing the return and only declare that this form accurately reflects the data on the return. The organization officer will have signed this form before I submit the return. I will give the officer a copy of all forms and information to be filed with the IRS, and have followed all other requirements in Pub. 4163, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns. If I am also the Paid Preparer, under penalties of perjury I declare that I have examined the above organization's return and accompanying schedules and statements, and to the best of my knowledge and belief, they are true, correct, and complete. This Paid Preparer declaration is based on all information of which I have any knowledge.

<b>ERO's Use Only</b>	ERO's signature	Date	Check if also paid preparer	Check if self-employed	ERO's SSN or PTIN
	Firm's name (or yours if self-employed), address, and ZIP code				EIN
					Phone no.

Under penalties of perjury, I declare that I have examined the above return and accompanying schedules and statements, and to the best of my knowledge and belief, they are true, correct, and complete. Declaration of preparer is based on all information of which the preparer has any knowledge.

<b>Paid Preparer Use Only</b>	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
	D. Greg Goller		11.11.2014		P00485827
	Firm's name	Firm's EIN			
	Firm's address	Firm's EIN			
	KPMG LLP	13-5565207			
	1676 INTERNATIONAL DRIVE	703-286-8000			
	MCLEAN, VA 22102				

For Privacy Act and Paperwork Reduction Act Notice, see back of form.

Form **8453-EO** (2013)

Form **990**Department of the Treasury  
Internal Revenue Service**Return of Organization Exempt From Income Tax**

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

- ▶ Do not enter Social Security numbers on this form as it may be made public.  
▶ Information about Form 990 and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013****Open to Public  
Inspection****A For the 2013 calendar year, or tax year beginning , 2013, and ending , 20****B** Check if applicable:

- ☐ Address change  
☐ Name change  
☐ Initial return  
☐ Terminated  
☐ Amended return  
☐ Application pending

**C** Name of organization

AMERICAN CHEMICAL SOCIETY

## Doing Business As

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

Room/suite

1155 SIXTEENTH STREET, N.W.

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

WASHINGTON, DC 20036-4892

**F** Name and address of principal officer:

MADELEINE JACOBS

1155 SIXTEENTH STREET, N.W. WASHINGTON, DC 20036-4892

**D** Employer identification number

53-0196572

**E** Telephone number

(202) 872-6133

**G** Gross receipts \$ 2,305,570,549.**H(a)** Is this a group return for subordinates? ☐ Yes ☒ No**H(b)** Are all subordinates included? ☐ Yes ☐ No

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

**H(c)** Group exemption number ▶ 0945**I** Tax-exempt status: ☒ 501(c)(3) ☐ 501(c) ( ) ◀ (insert no.) ☐ 4947(a)(1) or ☐ 527**J** Website: ▶ HTTP://WWW.ACS.ORG**K** Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶**L** Year of formation: 1938 **M** State of legal domicile:**Part I Summary**

<b>Activities &amp; Governance</b>	<b>1</b> Briefly describe the organization's mission or most significant activities: THE ACS IS A FEDERALLY CHARTERED ORGANIZATION WHOSE MISSION IS TO ADVANCE THE BROADER CHEMISTRY ENTERPRISE AND ITS PRACTITIONERS FOR THE BENEFIT OF EARTH & ITS PEOPLE				
	<b>2</b> Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.				
	<b>3</b> Number of voting members of the governing body (Part VI, line 1a)	<b>3</b>	15.		
	<b>4</b> Number of independent voting members of the governing body (Part VI, line 1b)	<b>4</b>	15.		
	<b>5</b> Total number of individuals employed in calendar year 2013 (Part V, line 2a)	<b>5</b>	2,240.		
	<b>6</b> Total number of volunteers (estimate if necessary)	<b>6</b>	91,114.		
	<b>7a</b> Total unrelated business revenue from Part VIII, column (C), line 12	<b>7a</b>	23,360,486.		
<b>b</b> Net unrelated business taxable income from Form 990-T, line 34	<b>7b</b>	0			
<b>Revenue</b>	<b>8</b> Contributions and grants (Part VIII, line 1h)	Prior Year	4,927,275.	Current Year	4,197,985.
	<b>9</b> Program service revenue (Part VIII, line 2g)	477,072,653.	485,320,393.		
	<b>10</b> Investment income (Part VIII, column (A), lines 3, 4, and 7d)	63,863,180.	76,932,486.		
	<b>11</b> Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	2,047,703.	2,267,642.		
	<b>12</b> Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	547,910,811.	568,718,506.		
	<b>Expenses</b>	<b>13</b> Grants and similar amounts paid (Part IX, column (A), lines 1-3)	21,776,971.	22,753,148.	
<b>14</b> Benefits paid to or for members (Part IX, column (A), line 4)		0	0		
<b>15</b> Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)		229,762,448.	232,547,851.		
<b>16a</b> Professional fundraising fees (Part IX, column (A), line 11e)		0	0		
<b>b</b> Total fundraising expenses (Part IX, column (D), line 25) ▶ 1,269,173.					
<b>17</b> Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)		250,666,283.	251,116,755.		
<b>18</b> Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)		502,205,702.	506,417,754.		
<b>19</b> Revenue less expenses. Subtract line 18 from line 12	45,705,109.	62,300,752.			
<b>Net Assets or Fund Balances</b>	<b>20</b> Total assets (Part X, line 16)	Beginning of Current Year	1,187,410,780.	End of Year	1,290,819,393.
	<b>21</b> Total liabilities (Part X, line 26)	461,590,252.	394,954,690.		
	<b>22</b> Net assets or fund balances. Subtract line 21 from line 20.	725,820,528.	895,864,703.		

**Part II Signature Block**

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

**Sign Here**

▶ Signature of officer Date  
 ▶ BRIAN A. BERNSTEIN TREASURER & CFO  
 ▶ Type or print name and title

**Paid Preparer Use Only**

Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
Firm's name ▶ KPMG LLP		11/11/2014		P00485827
Firm's address ▶ 1676 INTERNATIONAL DRIVE MCLEAN, VA 22102				Firm's EIN ▶ 13-5565207
				Phone no. 703-286-8000

May the IRS discuss this return with the preparer shown above? (see instructions) ☒ Yes ☐ No

For Paperwork Reduction Act Notice, see the separate instructions.

Form **990** (2013)

**Part III** Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☐ Yes ☒ No**1** Briefly describe the organization's mission:

THE AMERICAN CHEMICAL SOCIETY IS A FEDERALLY CHARTERED ORGANIZATION  
WHOSE MISSION IS TO ADVANCE THE BROADER CHEMISTRY ENTERPRISE AND ITS  
PRACTITIONERS FOR THE BENEFIT OF EARTH AND ITS PEOPLE.

**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 \$ 376,098,310. including grants of \$ ) (Revenue \$ 453,638,014. )

ATTACHMENT 1

**4b** (Code: ) (Expenses \$ 49,017,669. including grants of \$ 5,338,148. ) (Revenue \$ 16,268,521. )

ATTACHMENT 2

**4c** (Code: ) (Expenses \$ 20,776,893. including grants of \$ 17,415,000. ) (Revenue \$ )

ATTACHMENT 3

**4d** Other program services (Describe in Schedule O.)

(Expenses \$ 15,299,727. including grants of \$ ) (Revenue \$ 15,474,826. )

**4e** Total program service expenses ▶ 461,192,599.

**Part IV Checklist of Required Schedules**

	Yes	No
<b>1</b> Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A . . . . .	<b>1</b> X	
<b>2</b> Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)? . . . . .	<b>2</b> X	
<b>3</b> 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 . . . . .	<b>3</b>	X
<b>4</b> <b>Section 501(c)(3) organizations.</b> 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 . . . . .	<b>4</b> X	
<b>5</b> 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 . . . . .	<b>5</b>	X
<b>6</b> 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 . . . . .	<b>6</b>	X
<b>7</b> 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 . . . . .	<b>7</b>	X
<b>8</b> Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III . . . . .	<b>8</b>	X
<b>9</b> 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 . . . . .	<b>9</b>	X
<b>10</b> 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 . . . . .	<b>10</b> X	
<b>11</b> 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.		
<b>a</b> Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI . . . . .	<b>11a</b> X	
<b>b</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 . . . . .	<b>11b</b> X	
<b>c</b> 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 . . . . .	<b>11c</b>	X
<b>d</b> 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 . . . . .	<b>11d</b>	X
<b>e</b> Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X . . . . .	<b>11e</b> X	
<b>f</b> 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 . . . . .	<b>11f</b> X	
<b>12a</b> Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII . . . . .	<b>12a</b>	X
<b>b</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 . . . . .	<b>12b</b> X	
<b>13</b> Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E . . . . .	<b>13</b>	X
<b>14a</b> Did the organization maintain an office, employees, or agents outside of the United States? . . . . .	<b>14a</b> X	
<b>b</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 . . . . .	<b>14b</b> X	
<b>15</b> 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 . . . . .	<b>15</b> X	
<b>16</b> 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 . . . . .	<b>16</b> X	
<b>17</b> 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) . . . . .	<b>17</b>	X
<b>18</b> 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 . . . . .	<b>18</b>	X
<b>19</b> 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 . . . . .	<b>19</b>	X
<b>20a</b> Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H . . . . .	<b>20a</b>	X
<b>b</b> If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return? . . . . .	<b>20b</b>	

**Part IV Checklist of Required Schedules (continued)**

	Yes	No
<b>21</b> 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>	<b>21</b> X	
<b>22</b> 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>	<b>22</b> X	
<b>23</b> 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>	<b>23</b> X	
<b>24 a</b> 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>	<b>24a</b>	X
<b>b</b> Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? . . . . .	<b>24b</b>	
<b>c</b> Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds? . . . . .	<b>24c</b>	
<b>d</b> Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? . . . . .	<b>24d</b>	
<b>25 a</b> <b>Section 501(c)(3) and 501(c)(4) organizations.</b> Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I. . . . .</i>	<b>25a</b>	X
<b>b</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>	<b>25b</b>	X
<b>26</b> Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payable to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? If so, complete Schedule L, Part II. . . . .	<b>26</b>	X
<b>27</b> 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>	<b>27</b>	X
<b>28</b> 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):		
<b>a</b> A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV. . . . .</i>	<b>28a</b>	X
<b>b</b> A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV. . . . .</i>	<b>28b</b>	X
<b>c</b> 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>	<b>28c</b>	X
<b>29</b> Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M . . . . .</i>	<b>29</b> X	
<b>30</b> Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M . . . . .</i>	<b>30</b>	X
<b>31</b> Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I. . . . .</i>	<b>31</b>	X
<b>32</b> 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>	<b>32</b>	X
<b>33</b> 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>	<b>33</b>	X
<b>34</b> 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>	<b>34</b> X	
<b>35 a</b> Did the organization have a controlled entity within the meaning of section 512(b)(13)? . . . . .	<b>35a</b> X	
<b>b</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>	<b>35b</b> X	
<b>36</b> <b>Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2 . . . . .</i>	<b>36</b>	X
<b>37</b> 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>	<b>37</b>	X
<b>38</b> Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? <b>Note.</b> All Form 990 filers are required to complete Schedule O. . . . .	<b>38</b> X	

Form **990** (2013)

**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
<b>1a</b> Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable . . . . .	<b>1a</b> 985		
<b>b</b> Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable . . . . .	<b>1b</b> 0		
<b>c</b> Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners? . . . . .	<b>1c</b>	X	
<b>2a</b> Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return . . . . .	<b>2a</b> 2,240		
<b>b</b> If at least one is reported on line 2a, did the organization file all required federal employment tax returns? <b>Note.</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions) . . . . .	<b>2b</b>	X	
<b>3a</b> Did the organization have unrelated business gross income of \$1,000 or more during the year? . . . . .	<b>3a</b>	X	
<b>b</b> If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O . . . . .	<b>3b</b>	X	
<b>4a</b> At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)? . . . . .	<b>4a</b>	X	
<b>b</b> If "Yes," enter the name of the foreign country: <u>ATTACHMENT 4</u> See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts. . . . .			
<b>5a</b> Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . . . .	<b>5a</b>		X
<b>b</b> Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction? . . . . .	<b>5b</b>		X
<b>c</b> If "Yes" to line 5a or 5b, did the organization file Form 8886-T? . . . . .	<b>5c</b>		
<b>6a</b> Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions? . . . . .	<b>6a</b>		X
<b>b</b> If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible? . . . . .	<b>6b</b>		
<b>7 Organizations that may receive deductible contributions under section 170(c).</b>			
<b>a</b> Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor? . . . . .	<b>7a</b>	X	
<b>b</b> If "Yes," did the organization notify the donor of the value of the goods or services provided? . . . . .	<b>7b</b>	X	
<b>c</b> Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282? . . . . .	<b>7c</b>		X
<b>d</b> If "Yes," indicate the number of Forms 8282 filed during the year . . . . .	<b>7d</b>		
<b>e</b> Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? . . . . .	<b>7e</b>		X
<b>f</b> Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . . . . .	<b>7f</b>		X
<b>g</b> If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required? . . . . .	<b>7g</b>		
<b>h</b> If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? . . . . .	<b>7h</b>		
<b>8 Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations.</b> Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year? . . . . .	<b>8</b>		
<b>9 Sponsoring organizations maintaining donor advised funds.</b>			
<b>a</b> Did the organization make any taxable distributions under section 4966? . . . . .	<b>9a</b>		
<b>b</b> Did the organization make a distribution to a donor, donor advisor, or related person? . . . . .	<b>9b</b>		
<b>10 Section 501(c)(7) organizations.</b> Enter:			
<b>a</b> Initiation fees and capital contributions included on Part VIII, line 12 . . . . .	<b>10a</b>		
<b>b</b> Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities . . . . .	<b>10b</b>		
<b>11 Section 501(c)(12) organizations.</b> Enter:			
<b>a</b> Gross income from members or shareholders . . . . .	<b>11a</b>		
<b>b</b> Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.) . . . . .	<b>11b</b>		
<b>12a Section 4947(a)(1) non-exempt charitable trusts.</b> Is the organization filing Form 990 in lieu of Form 1041? . . . . .	<b>12a</b>		
<b>b</b> If "Yes," enter the amount of tax-exempt interest received or accrued during the year . . . . .	<b>12b</b>		
<b>13 Section 501(c)(29) qualified nonprofit health insurance issuers.</b>			
<b>a</b> Is the organization licensed to issue qualified health plans in more than one state? . . . . . <b>Note.</b> See the instructions for additional information the organization must report on Schedule O. . . . .	<b>13a</b>		
<b>b</b> Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans . . . . .	<b>13b</b>		
<b>c</b> Enter the amount of reserves on hand . . . . .	<b>13c</b>		
<b>14a</b> Did the organization receive any payments for indoor tanning services during the tax year? . . . . .	<b>14a</b>		X
<b>b</b> If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O . . . . .	<b>14b</b>		

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

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

**Section A. Governing Body and Management**

	Yes	No
<b>1a</b> Enter the number of voting members of the governing body at the end of the tax year . . . . . <b>1a</b> 15		
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.		
<b>b</b> Enter the number of voting members included in line 1a, above, who are independent . . . . . <b>1b</b> 15		
<b>2</b> 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? . . . . . <b>2</b>	X	
<b>3</b> 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? . . <b>3</b>		X
<b>4</b> Did the organization make any significant changes to its governing documents since the prior Form 990 was filed? . . . . . <b>4</b>		X
<b>5</b> Did the organization become aware during the year of a significant diversion of the organization's assets? . . . . <b>5</b>		X
<b>6</b> Did the organization have members or stockholders? . . . . . <b>6</b>	X	
<b>7a</b> 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? . . . . . <b>7a</b>	X	
<b>b</b> Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body? . . . . . <b>7b</b>		X
<b>8</b> Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
<b>a</b> The governing body? . . . . . <b>8a</b>	X	
<b>b</b> Each committee with authority to act on behalf of the governing body? . . . . . <b>8b</b>	X	
<b>9</b> 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 . . . . . <b>9</b>		X

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

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

**Section C. Disclosure**

**17** List the states with which a copy of this Form 990 is required to be filed ► ATTACHMENT 5

**18** Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.  
☒ Own website ☐ Another's website ☒ 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: ► BRIAN A. BERNSTEIN, ACS, 1155 SIXTEENTH STREET, N.W. WASHINGTON, DC 20036 202-872-6133



**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, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

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) DR. WILLIAM F. CARROLL, JR. CHAIR, BOD & DIRECTOR-AT-LARGE	20.00	X		X				0	0	0
(2) DR. THOMAS R. GILBERT DIRECTOR, DISTRICT I	10.00	X						0	0	0
(3) DR. GEORGE M. BODNER DIRECTOR, DISTRICT II	10.00	X						0	0	0
(4) DR. PAT N. CONFALONE DIRECTOR, DISTRICT III	10.00	X						0	0	0
(5) DR. LARRY K. KRANNICH DIRECTOR, DISTRICT IV	10.00	X						6,000.	0	0
(6) DR. JOHN E. ADAMS DIRECTOR, DISTRICT V	10.00	X						0	0	0
(7) DR. BONNIE A. CHARPENTIER DIRECTOR, DISTRICT VI	10.00	X						0	0	0
(8) MS. VALERIE J. KUCK DIRECTOR-AT-LARGE	10.00	X						1,800.	0	0
(9) DR. INGRID MONTES DIRECTOR-AT-LARGE	10.00	X						1,251.	0	0
(10) DR. BARBARA SAWREY DIRECTOR-AT-LARGE	10.00	X						0	0	0
(11) DR. KATHLEEN M. SCHULZ DIRECTOR-AT-LARGE	10.00	X						0	0	0
(12) DR. KENT J. VOORHEES DIRECTOR-AT-LARGE	10.00	X						0	0	0
(13) DR. MARINDA LI WU PRESIDENT	30.00	X		X				0	0	0
(14) DR. TOM J. BARTON PRESIDENT-ELECT	10.00	X		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			
(15) DR. BASSAM Z. SHAKHASHIRI IMMEDIATE PAST PRESIDENT	10.00	X		X				0	0	0
(16) MS. MADELEINE JACOBS EXECUTIVE DIRECTOR & CEO	55.00 .70	X		X				858,449.	0	44,249.
(17) MR. FLINT H. LEWIS SECRETARY & GENERAL COUNSEL	55.00 .70			X				385,520.	0	49,847.
(18) MR. BRIAN A. BERNSTEIN TREASURER & CFO	55.00 .70			X				478,549.	0	48,142.
(19) MR. ROBERT J. MASSIE PRESIDENT, CAS	55.00				X			1,071,102.	0	40,937.
(20) DR. MATTHEW TOUSSANT ACTING MNG DIR CAS 3/12-9/29	55.00				X			574,004.	0	47,310.
(21) MR. MANUEL GUZMAN PRESIDENT, CAS	55.00 .70				X			192,705.	0	18,146.
(22) DR. BRIAN D. CRAWFORD PRESIDENT, PUBLICATIONS	55.00				X			657,625.	0	74,097.
(23) MR. JOHN R. SULLIVAN CHIEF INFORMATION OFFICER	55.00				X			405,030.	0	49,867.
(24) MR. BRIAN C. BERGNER VP, INFO TECHNOLOGY, CAS	55.00 1.40					X		455,949.	0	40,172.
(25) MS. SUSAN L. KING SVP, JOURNAL PUBLCTN GROUP	55.00					X		388,221.	0	32,701.
<b>1b Sub-total</b> . . . . .								9,051.	0	0
<b>c Total from continuation sheets to Part VII, Section A</b> . . . . .								6,432,964.	0	576,800.
<b>d Total (add lines 1b and 1c)</b> . . . . .								6,442,015.	0	576,800.

**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 ► 568

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

**Section B. Independent Contractors**

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

(A) Name and business address	(B) Description of services	(C) Compensation
ATTACHMENT 6		

**2** Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 in compensation from the organization ► 174

<b>Part VII</b>	<b>Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees</b> <i>(continued)</i>
-----------------	--

[illegible]

2	Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization	568
---	---	-----

		Yes	No
3	Did the organization list any <b>former</b> officer, director, or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i> . . . . .		X
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> . . . . .	X	
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> . . . . .		X

## Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
<b>2</b> Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 in compensation from the organization ►		

**Part VIII Statement of Revenue**Check if Schedule O contains a response or note to any line in this Part VIII. ☐

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514
<b>Contributions, Gifts, Grants and Other Similar Amounts</b>	<b>1a</b>	Federated campaigns . . . . .	<b>1a</b>				
	<b>b</b>	Membership dues . . . . .	<b>1b</b>				
	<b>c</b>	Fundraising events . . . . .	<b>1c</b>				
	<b>d</b>	Related organizations . . . . .	<b>1d</b>				
	<b>e</b>	Government grants (contributions) . .	<b>1e</b>	635,954.			
	<b>f</b>	All other contributions, gifts, grants, and similar amounts not included above .	<b>1f</b>	3,562,031.			
	<b>g</b>	Noncash contributions included in lines 1a-1f: \$		248,290.			
	<b>h</b>	<b>Total.</b> Add lines 1a-1f . . . . .		4,197,985.			
<b>Program Service Revenue</b>				<b>Business Code</b>			
	<b>2a</b>	INFORMATION SERVICES	541800	453,638,014.	445,730,761.	7,907,253.	
	<b>b</b>	EDUCATION & MEMBERSHIP	541800	16,268,521.	6,487,727.	39,375.	9,741,419.
	<b>c</b>	MEMBER INSURANCE PROGRAM	525920	15,413,858.		15,413,858.	
	<b>d</b>						
	<b>e</b>						
	<b>f</b>	All other program service revenue . . . . .					
	<b>g</b>	<b>Total.</b> Add lines 2a-2f . . . . .		485,320,393.			
<b>Other Revenue</b>	<b>3</b>	Investment income (including dividends, interest, and other similar amounts) . . . . .		17,816,296.			17,816,296.
	<b>4</b>	Income from investment of tax-exempt bond proceeds . . .		0			
	<b>5</b>	Royalties . . . . .		2,206,674.			2,206,674.
			(i) Real (ii) Personal				
	<b>6a</b>	Gross rents . . . . .	67,294.				
	<b>b</b>	Less: rental expenses . . . . .	39,247.				
	<b>c</b>	Rental income or (loss) . . . . .	28,047.				
	<b>d</b>	Net rental income or (loss) . . . . .		28,047.	28,047.		
			(i) Securities (ii) Other				
	<b>7a</b>	Gross amount from sales of assets other than inventory	1,795,928,986.				
	<b>b</b>	Less: cost or other basis and sales expenses . . . . .	1,736,812,796.				
	<b>c</b>	Gain or (loss) . . . . .	59,116,190.				
	<b>d</b>	Net gain or (loss) . . . . .		59,116,190.		59,116,190.	
	<b>8a</b>	Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18 . . . . .	<b>a</b>				
	<b>b</b>	Less: direct expenses . . . . .	<b>b</b>				
	<b>c</b>	Net income or (loss) from fundraising events . . . . .		0			
	<b>9a</b>	Gross income from gaming activities. See Part IV, line 19 . . . . .	<b>a</b>				
	<b>b</b>	Less: direct expenses . . . . .	<b>b</b>				
<b>c</b>	Net income or (loss) from gaming activities . . . . .		0				
<b>10a</b>	Gross sales of inventory, less returns and allowances . . . . .	<b>a</b>					
<b>b</b>	Less: cost of goods sold . . . . .	<b>b</b>					
<b>c</b>	Net income or (loss) from sales of inventory . . . . .		0				
<b>Miscellaneous Revenue</b>				<b>Business Code</b>			
<b>11a</b>	MISCELLANEOUS REVENUE	900099	32,921.	32,921.			
<b>b</b>							
<b>c</b>							
<b>d</b>	All other revenue . . . . .						
<b>e</b>	<b>Total.</b> Add lines 11a-11d . . . . .		32,921.				
<b>12</b>	<b>Total revenue.</b> See instructions . . . . .		568,718,506.	452,279,456.	23,360,486.	88,880,579.	

**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
<b>1</b> Grants and other assistance to governments and organizations in the United States. See Part IV, line 21 .	21,049,823.	21,049,823.		
<b>2</b> Grants and other assistance to individuals in the United States. See Part IV, line 22 . . . . .	631,811.	631,811.		
<b>3</b> Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16 . . . .	1,071,514.	1,071,514.		
<b>4</b> Benefits paid to or for members . . . . .	0			
<b>5</b> Compensation of current officers, directors, trustees, and key employees . . . . .	5,004,630.	2,684,977.	2,319,653.	
<b>6</b> Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B) . . . . .	0			
<b>7</b> Other salaries and wages . . . . .	178,396,043.	157,836,684.	19,840,146.	719,213.
<b>8</b> Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions) . . . . .	11,946,132.	8,477,516.	3,456,849.	11,767.
<b>9</b> Other employee benefits . . . . .	24,873,672.	24,371,539.	364,850.	137,283.
<b>10</b> Payroll taxes . . . . .	12,327,374.	10,874,617.	1,403,067.	49,690.
<b>11</b> Fees for services (non-employees):				
<b>a</b> Management . . . . .	0			
<b>b</b> Legal . . . . .	1,017,839.	242,894.	774,945.	
<b>c</b> Accounting . . . . .	345,531.	15,000.	330,531.	
<b>d</b> Lobbying . . . . .	0			
<b>e</b> Professional fundraising services. See Part IV, line 17.	0			
<b>f</b> Investment management fees . . . . .	1,352,168.	1,352,168.		
<b>g</b> Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O.) . . . . .	109,364,888.	106,071,527.	3,196,060.	97,301.
<b>12</b> Advertising and promotion . . . . .	13,313,333.	13,286,399.	26,850.	84.
<b>13</b> Office expenses . . . . .	7,594,569.	5,794,122.	1,697,828.	102,619.
<b>14</b> Information technology . . . . .	26,150,181.	21,490,738.	4,658,285.	1,158.
<b>15</b> Royalties . . . . .	3,915,026.	3,915,026.		
<b>16</b> Occupancy . . . . .	8,122,661.	5,796,440.	2,326,221.	
<b>17</b> Travel . . . . .	13,705,333.	10,538,714.	3,083,983.	82,636.
<b>18</b> Payments of travel or entertainment expenses for any federal, state, or local public officials . . . . .	0			
<b>19</b> Conferences, conventions, and meetings . . . . .	7,048,006.	6,616,555.	428,406.	3,045.
<b>20</b> Interest . . . . .	0			
<b>21</b> Payments to affiliates . . . . .	0			
<b>22</b> Depreciation, depletion, and amortization . . . . .	26,094,870.	20,032,309.	6,062,561.	
<b>23</b> Insurance . . . . .	340,279.	268,478.	71,801.	
<b>24</b> Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
<b>a</b> PREMIUM . . . . .	13,199,115.	13,199,115.		
<b>b</b> LIBRARY . . . . .	8,348,855.	8,180,150.	168,506.	199.
<b>c</b> PUBLICATION AND DISTRIBUTION . . . . .	5,064,886.	5,064,886.		
<b>d</b> EMPLOYEE TRAIN, DEV, RECRUIT . . . . .	2,154,084.	1,626,308.	524,382.	3,394.
<b>e</b> All other expenses . . . . .	3,985,131.	10,703,289.	-6,778,942.	60,784.
<b>25</b> Total functional expenses. Add lines 1 through 24e	506,417,754.	461,192,599.	43,955,982.	1,269,173.
<b>26</b> Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720) . . . . .	0			

**Part X Balance Sheet**

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

		(A) Beginning of year		(B) End of year
<b>Assets</b>	<b>1</b> Cash - non-interest-bearing	2,184,200.	<b>1</b>	1,656,105.
	<b>2</b> Savings and temporary cash investments	84,096,293.	<b>2</b>	35,731,045.
	<b>3</b> Pledges and grants receivable, net	2,326,706.	<b>3</b>	2,346,547.
	<b>4</b> Accounts receivable, net	102,214,276.	<b>4</b>	103,599,099.
	<b>5</b> Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L	0	<b>5</b>	0
	<b>6</b> Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions). Complete Part II of Schedule L	0	<b>6</b>	0
	<b>7</b> Notes and loans receivable, net	2,416.	<b>7</b>	7,125.
	<b>8</b> Inventories for sale or use	1,953,829.	<b>8</b>	2,114,263.
	<b>9</b> Prepaid expenses and deferred charges	17,539,524.	<b>9</b>	17,412,548.
	<b>10a</b> Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	<b>10a</b> 300,965,259.		
	<b>b</b> Less: accumulated depreciation	<b>10b</b> 193,389,822.		
		109,453,915.	<b>10c</b>	107,575,437.
	<b>11</b> Investments - publicly traded securities	764,571,753.	<b>11</b>	903,635,222.
	<b>12</b> Investments - other securities. See Part IV, line 11	102,898,236.	<b>12</b>	116,530,022.
	<b>13</b> Investments - program-related. See Part IV, line 11	0	<b>13</b>	0
	<b>14</b> Intangible assets	0	<b>14</b>	0
<b>15</b> Other assets. See Part IV, line 11	169,632.	<b>15</b>	211,980.	
<b>16</b> <b>Total assets.</b> Add lines 1 through 15 (must equal line 34)	1,187,410,780.	<b>16</b>	1,290,819,393.	
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses	63,272,955.	<b>17</b>	66,876,187.
	<b>18</b> Grants payable	15,856,290.	<b>18</b>	16,923,028.
	<b>19</b> Deferred revenue	161,449,518.	<b>19</b>	168,134,178.
	<b>20</b> Tax-exempt bond liabilities	2,431,282.	<b>20</b>	1,659,769.
	<b>21</b> Escrow or custodial account liability. Complete Part IV of Schedule D	0	<b>21</b>	0
	<b>22</b> Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L	0	<b>22</b>	0
	<b>23</b> Secured mortgages and notes payable to unrelated third parties	0	<b>23</b>	0
	<b>24</b> Unsecured notes and loans payable to unrelated third parties	0	<b>24</b>	0
	<b>25</b> Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D	218,580,207.	<b>25</b>	141,361,528.
	<b>26</b> <b>Total liabilities.</b> Add lines 17 through 25	461,590,252.	<b>26</b>	394,954,690.
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow SFAS 117 (ASC 958), check here</b> <input checked="" type="checkbox"/> <b>and complete lines 27 through 29, and lines 33 and 34.</b>			
	<b>27</b> Unrestricted net assets	138,795,591.	<b>27</b>	250,730,879.
	<b>28</b> Temporarily restricted net assets	447,542,550.	<b>28</b>	499,202,327.
	<b>29</b> Permanently restricted net assets	139,482,387.	<b>29</b>	145,931,497.
	<b>Organizations that do not follow SFAS 117 (ASC 958), check here</b> <input type="checkbox"/> <b>and complete lines 30 through 34.</b>			
	<b>30</b> Capital stock or trust principal, or current funds		<b>30</b>	
	<b>31</b> Paid-in or capital surplus, or land, building, or equipment fund		<b>31</b>	
	<b>32</b> Retained earnings, endowment, accumulated income, or other funds		<b>32</b>	
	<b>33</b> Total net assets or fund balances	725,820,528.	<b>33</b>	895,864,703.
	<b>34</b> Total liabilities and net assets/fund balances	1,187,410,780.	<b>34</b>	1,290,819,393.

**Part XI Reconciliation of Net Assets**Check if Schedule O contains a response or note to any line in this Part XI ☒

<b>1</b>	Total revenue (must equal Part VIII, column (A), line 12) . . . . .	<b>1</b>	568,718,506.
<b>2</b>	Total expenses (must equal Part IX, column (A), line 25) . . . . .	<b>2</b>	506,417,754.
<b>3</b>	Revenue less expenses. Subtract line 2 from line 1 . . . . .	<b>3</b>	62,300,752.
<b>4</b>	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A)) . . . . .	<b>4</b>	725,820,528.
<b>5</b>	Net unrealized gains (losses) on investments . . . . .	<b>5</b>	46,630,631.
<b>6</b>	Donated services and use of facilities . . . . .	<b>6</b>	0
<b>7</b>	Investment expenses . . . . .	<b>7</b>	0
<b>8</b>	Prior period adjustments . . . . .	<b>8</b>	0
<b>9</b>	Other changes in net assets or fund balances (explain in Schedule O) . . . . .	<b>9</b>	61,112,792.
<b>10</b>	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B)) . . . . .	<b>10</b>	895,864,703.

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

- 1** Accounting method used to prepare the Form 990: ☐ Cash ☒ Accrual ☐ Other \_\_\_\_\_  
If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.
- 2a** Were the organization's financial statements compiled or reviewed by an independent accountant? . . . . .  
If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:  
☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis
- b** Were the organization's financial statements audited by an independent accountant? . . . . .  
If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:  
☐ Separate basis ☒ Consolidated basis ☐ Both consolidated and separate basis
- c** If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? . . . . .  
If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.
- 3a** As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133? . . . . .
- b** If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits.

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

Form **990** (2013)

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

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.

OMB No. 1545-0047

**2013**

**Open to Public Inspection**

▶ Attach to Form 990 or Form 990-EZ.

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

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

**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? . . . . .

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

h Provide the following information about the supported organization(s).

(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	
(A)									
(B)									
(C)									
(D)									
(E)									
Total									

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

Schedule A (Form 990 or 990-EZ) 2013



**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
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") . . . . .						
<b>2</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . . .						
<b>3</b> The value of services or facilities furnished by a governmental unit to the organization without charge . . . . .						
<b>4</b> <b>Total.</b> Add lines 1 through 3. . . . .						
<b>5</b> The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f). . . . .						
<b>6</b> <b>Public support.</b> Subtract line 5 from line 4.						

**Section B. Total Support**

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

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

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

**Part 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
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	40,575,326.	3,892,737.	6,600,089.	4,927,275.	4,197,985.	60,193,412.
<b>2</b> Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose . . . . .	425,373,592.	431,904,825.	439,966,589.	456,355,794.	461,959,907.	2,215,560,707.
<b>3</b> Gross receipts from activities that are not an unrelated trade or business under section 513 . . . . .						0
<b>4</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . . .						0
<b>5</b> The value of services or facilities furnished by a governmental unit to the organization without charge . . . . .						0
<b>6 Total.</b> Add lines 1 through 5 . . . . .	465,948,918.	435,797,562.	446,566,678.	461,283,069.	466,157,892.	2,275,754,119.
<b>7a</b> Amounts included on lines 1, 2, and 3 received from disqualified persons . . . . .						0
<b>b</b> Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year . . . . .						0
<b>c</b> Add lines 7a and 7b. . . . .						0
<b>8 Public support.</b> (Subtract line 7c from line 6.) . . . . .						2,275,754,119.

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ►	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
<b>9</b> Amounts from line 6. . . . .	465,948,918.	435,797,562.	446,566,678.	461,283,069.	466,157,892.	2,275,754,119.
<b>10a</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources . . . . .	29,736,095.	25,953,812.	24,890,701.	22,844,708.	20,090,264.	123,515,580.
<b>b</b> Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975 . . . . .						0
<b>c</b> Add lines 10a and 10b . . . . .	29,736,095.	25,953,812.	24,890,701.	22,844,708.	20,090,264.	123,515,580.
<b>11</b> Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on . . . . .	1,064,053.	540,752.	0	0	308,955.	1,913,760.
<b>12</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.) . . . . .	267,764.	189,648.	37,842.	31,767.	32,921.	559,942.
<b>13 Total support.</b> (Add lines 9, 10c, 11, and 12.) . . . . .	497,016,830.	462,481,774.	471,495,221.	484,159,544.	486,590,032.	2,401,743,401.
<b>14 First five years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> . . . . . <input type="checkbox"/>						

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

<b>15</b> Public support percentage for 2013 (line 8, column (f) divided by line 13, column (f)) . . . . .	<b>15</b>	94.75 %
<b>16</b> Public support percentage from 2012 Schedule A, Part III, line 15 . . . . .	<b>16</b>	94.14 %

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

<b>17</b> Investment income percentage for 2013 (line 10c, column (f) divided by line 13, column (f)) . . . . .	<b>17</b>	5.14 %
<b>18</b> Investment income percentage from 2012 Schedule A, Part III, line 17 . . . . .	<b>18</b>	5.75 %

- 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).

---

PART III, LINE 12 - OTHER INCOME:

OTHER INCOME GENERALLY INCLUDES PRINTED MATERIALS AND EARLY PAYMENT

DISCOUNTS EARNED.

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

**Political Campaign and Lobbying Activities**

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Department of the Treasury  
Internal Revenue Service

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

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

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

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

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

**If the organization answered "Yes," to Form 990, Part IV, line 5 (Proxy Tax) or Form 990-EZ, Part V, line 35c (Proxy Tax), then**

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

Name of organization	Employer identification number
AMERICAN CHEMICAL SOCIETY	53-0196572

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

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

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

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

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

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

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.
(1)				
(2)				
(3)				
(4)				
(5)				
(6)				

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

Schedule C (Form 990 or 990-EZ) 2013

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

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

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

<b>Limits on Lobbying Expenditures</b> (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
<b>1a</b>	Total lobbying expenditures to influence public opinion (grass roots lobbying) . . . . .	12,153.													
<b>b</b>	Total lobbying expenditures to influence a legislative body (direct lobbying) . . . . .	303,301.													
<b>c</b>	Total lobbying expenditures (add lines 1a and 1b) . . . . .	315,454.													
<b>d</b>	Other exempt purpose expenditures . . . . .	497,333,069.													
<b>e</b>	Total exempt purpose expenditures (add lines 1c and 1d) . . . . .	497,648,523.													
<b>f</b>	Lobbying nontaxable amount. Enter the amount from the following table in both columns.	1,000,000.													
<table border="1"> <thead> <tr> <th>If the amount on line 1e, column (a) or (b) is:</th> <th>The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e.</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000.</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000.</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000.</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000.</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e.														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.														
Over \$17,000,000	\$1,000,000.														
<b>g</b>	Grassroots nontaxable amount (enter 25% of line 1f) . . . . .	250,000.													
<b>h</b>	Subtract line 1g from line 1a. If zero or less, enter -0- . . . . .	0	0												
<b>i</b>	Subtract line 1f from line 1c. If zero or less, enter -0- . . . . .	0	0												
<b>j</b>	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year? . . . . .	<input type="checkbox"/> Yes <input type="checkbox"/> No													

**4-Year Averaging Period Under Section 501(h)**

(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the instructions for lines 2a through 2f on page 4.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2010	(b) 2011	(c) 2012	(d) 2013	(e) Total
<b>2a</b> Lobbying nontaxable amount	1,000,000.	1,000,000.	1,000,000.	1,000,000.	4,000,000.
<b>b</b> Lobbying ceiling amount (150% of line 2a, column (e))					6,000,000.
<b>c</b> Total lobbying expenditures	210,004.	286,363.	288,351.	315,454.	1,100,172.
<b>d</b> Grassroots nontaxable amount	250,000.	250,000.	250,000.	250,000.	1,000,000.
<b>e</b> Grassroots ceiling amount (150% of line 2d, column (e))					1,500,000.
<b>f</b> Grassroots lobbying expenditures				12,153.	12,153.

Schedule C (Form 990 or 990-EZ) 2013

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

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

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

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

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

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

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

**Part IV** Supplemental Information

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

---



---



---



---



---



---



---



---



---



---

**Part IV** **Supplemental Information** *(continued)*

---



**SCHEDULE D  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

▶ Information about Schedule D (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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? . . . . .		<input type="checkbox"/> Yes <input type="checkbox"/> No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? . . . . .		<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

<input type="checkbox"/> Preservation of land for public use (e.g., recreation or education)	<input type="checkbox"/> Preservation of an historically important land area
<input type="checkbox"/> Protection of natural habitat	<input type="checkbox"/> Preservation of a certified historic structure
<input type="checkbox"/> Preservation of open space	

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

	Held at the End of the Tax Year
a Total number of conservation easements . . . . .	2a
b Total acreage restricted by conservation easements . . . . .	2b
c Number of conservation easements on a certified historic structure included in (a) . . . . .	2c
d Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register . . . . .	2d

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

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

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

6 Staff and volunteer hours devoted to monitoring, inspecting, 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.

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      **d** ☐ Loan or exchange programs  
**b** ☐ Scholarly research      **e** ☐ Other \_\_\_\_\_  
**c** ☐ 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 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:

	Amount
<b>c</b> Beginning balance . . . . .	<b>1c</b>
<b>d</b> Additions during the year . . . . .	<b>1d</b>
<b>e</b> Distributions during the year . . . . .	<b>1e</b>
<b>f</b> Ending balance . . . . .	<b>1f</b>

**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	(c) Two years back	(d) Three years back	(e) Four years back
<b>1a</b> Beginning of year balance . . . . .	582,218,382.	541,216,738.	570,397,015.	525,464,421.	426,257,773.
<b>b</b> Contributions . . . . .	1,615,498.	970,834.	676,092.	835,636.	36,552,036.
<b>c</b> Net investment earnings, gains, and losses . . . . .	82,209,948.	63,673,981.	-6,630,687.	63,450,270.	93,427,804.
<b>d</b> Grants or scholarships . . . . .	23,744,190.	21,719,607.	21,175,591.	16,163,955.	27,423,945.
<b>e</b> Other expenditures for facilities and programs . . . . .	466,382.	188,564.	197,091.	1,324,357.	1,540,247.
<b>f</b> Administrative expenses . . . . .	1,678,000.	1,735,000.	1,853,000.	1,865,000.	1,809,000.
<b>g</b> End of year balance . . . . .	640,155,256.	582,218,382.	541,216,738.	570,397,015.	525,464,421.

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

**a** Board designated or quasi-endowment ▶ .0500 %

**b** Permanent endowment ▶ 22.8000 %

**c** Temporarily restricted endowment ▶ 77.1500 %

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
<b>1a</b> Land . . . . .		2,930,220.		2,930,220.
<b>b</b> Buildings . . . . .		109,236,979.	69,331,702.	39,905,277.
<b>c</b> Leasehold improvements . . . . .				
<b>d</b> Equipment . . . . .		63,978,076.	48,466,280.	15,511,796.
<b>e</b> Other . . . . .		124,819,984.	75,591,840.	49,228,144.
<b>Total.</b> Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).) . . . . .				107,575,437.

Schedule D (Form 990) 2013

**Part VII Investments - Other Securities.**

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

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives . . . . .		
(2) Closely-held equity interests . . . . .	4,563,022.	ATTACHMENT 1
(3) Other		
(A) HEDGE FUNDS	111,967,000.	FMV
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 12.) ►	116,530,022.	

**Part VIII Investments - Program Related.**

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

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

**Part IX Other Assets.**

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

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 15.) . . . . . ►	

**Part X Other Liabilities.**

Complete if the organization answered "Yes" to Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value	
(1) Federal income taxes		
(2) UNDERFUNDED PENSION LIABILITY	80,301,024.	
(3) ACCRUED ASC 715 OBLIGATION	49,130,427.	
(4) 457(B) LIABILITY	6,005,175.	
(5) ASSET RETIREMENT OBLIGATION	3,131,801.	
(6) ACCRUED HEALTH IBNR	1,529,476.	
(7) ACCRUED ASC 712 OBLIGATION	1,214,085.	
(8) ACCRUED GIFT ANNUITY LIABILITY	49,540.	
(9)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 25.) ►	141,361,528.	

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

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

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

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

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

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

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

**Part XIII Supplemental Information.**

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

SEE PAGE 5

**Part XIII** Supplemental Information (continued)

PART V, LINE 4:

DESCRIBE THE INTENDED USES OF THE ORGANIZATION'S ENDOWMENT FUNDS.

THE SOCIETY'S ENDOWMENTS WERE CREATED TO ENCOURAGE THE ADVANCEMENT OF CHEMISTRY IN ALL ITS BRANCHES, PROMOTE RESEARCH IN CHEMICAL SCIENCE AND INDUSTRY, AND IMPROVE THE QUALIFICATION AND USEFULNESS OF CHEMISTS. OVER \$23,000,000 WAS AWARDED IN 2013 TO SUPPORT INNOVATIVE AND FUNDAMENTAL CHEMICAL RESEARCH, PROVIDE UNDERGRADUATE SCHOLARSHIPS, PROVIDE POST-DOCTORAL FELLOWSHIPS, SUPPORT SPECIAL EDUCATIONAL OPPORTUNITIES AT THE HIGH SCHOOL LEVEL, AND RECOGNIZE, ENCOURAGE, AND STIMULATE OUTSTANDING RESEARCH ACHIEVEMENTS THROUGHOUT THE MULTI-DISCIPLINARY BRANCHES OF CHEMISTRY.

PART X, LINE 2:

FOOTNOTE TO THE ORGANIZATION'S FINANCIAL STATEMENTS THAT REPORTS THE ORGANIZATION'S LIABILITY FOR UNCERTAIN TAX POSITIONS UNDER FIN 48 (ASC 740):

THE SOCIETY IS GENERALLY EXEMPT FROM FEDERAL INCOME TAXES UNDER INTERNAL REVENUE CODE SECTION 501(C)(3). HOWEVER, THE SOCIETY IS SUBJECT TO TAXATION ON ANY NET UNRELATED BUSINESS INCOME. AT DECEMBER 31, 2013, THE SOCIETY HAD A NET OPERATING LOSS CARRYFORWARD FOR INCOME TAX PURPOSES OF APPROXIMATELY \$10,300,000, WHICH EXPIRES OVER THE YEARS 2014 THROUGH 2033. A DEFERRED TAX ASSET HAS NOT BEEN RECORDED FOR THE NET OPERATING LOSS BECAUSE THE SOCIETY HAS DETERMINED IT IS NOT RECOVERABLE AS OF DECEMBER 31, 2013. THE SOCIETY EVALUATED ITS TAX POSITIONS UNDER THE FINANCIAL ACCOUNTING STANDARDS BOARD'S CODIFICATION ON INCOME TAXES ON

**Part XIII** Supplemental Information (continued)

TAX RETURNS FILED, AS WELL AS UN-FILED TAX RETURN POSITIONS. IT IS  
MANAGEMENT'S POSITION THAT IT IS MORE-LIKELY-THAN-NOT THAT ITS TAX  
POSITIONS DO NOT REQUIRE THE SOCIETY TO RECORD A DEFERRED TAX ASSET.

ATTACHMENT 1SCHEDULE D, PART VII - INVESTMENTS - CLOSELY HELD EQUITY INTERESTS

<u>DESCRIPTION</u>	<u>BOOK VALUE</u>	<u>COST OR FMV</u>
CLOSELY-HELD EQUITY INTERESTS	4,563,022.	COST
TOTALS	<u>4,563,022.</u>	

**SCHEDULE F  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**Statement of Activities Outside the United States**

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

► Attach to Form 990. ► See separate instructions.

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

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**Part I General Information on Activities Outside the United States.** Complete if the organization answered "Yes" on Form 990, Part IV, line 14b.

**1 For grantmakers.** Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? . . . . . ☒ **Yes** ☐ **No**

**2 For grantmakers.** Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.

**3 Activities per Region.** (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in 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
<b>(1)</b> EAST ASIA AND THE PACIFIC		89.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	26,168,894.
<b>(2)</b> EUROPE (ICELAND & GREENLAND)		146.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	13,314,825.
<b>(3)</b> MIDDLE EAST AND NORTH AFRICA		6.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	693,619.
<b>(4)</b> NORTH AMERICA		26.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	528,945.
<b>(5)</b> RUSSIA AND NEIGHBORING STATES		2.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	12,469.
<b>(6)</b> SOUTH AMERICA		6.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	52,184.
<b>(7)</b> SOUTH ASIA		16.	PROGRAM SERVICES	INFO/MEMBERSHIP SVCS	18,299,196.
<b>(8)</b> EUROPE (ICELAND & GREENLAND)			INVESTMENTS		304,912.
<b>(9)</b> NORTH AMERICA			GRANTMAKING		905,000.
<b>(10)</b> EUROPE (ICELAND & GREENLAND)			GRANTMAKING		106,514.
<b>(11)</b> EAST ASIA AND THE PACIFIC			GRANTMAKING		56,000.
<b>(12)</b> MIDDLE EAST AND NORTH AFRICA			GRANTMAKING		4,000.
<b>(13)</b>					
<b>(14)</b>					
<b>(15)</b>					
<b>(16)</b>					
<b>(17)</b>					
<b>3a</b> Sub-total . . . . .		291.			60,446,558.
<b>b</b> Total from continuation sheets to Part I . . . . .					
<b>c Totals</b> (add lines 3a and 3b)		291.			60,446,558.

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

Schedule F (Form 990) 2013



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

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)			NORTH AMERICA	GEN SUPPORT	200,000.	CHECK		N/A	N/A
(2)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(3)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(4)			EUROPE/ICELAND/GREENLAND	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(5)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(6)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(7)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(8)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(9)			NORTH AMERICA	GEN SUPPORT	100,000.	CHECK		N/A	N/A
(10)			EAST ASIA/PACIFIC	GEN SUPPORT	40,000.	CHECK		N/A	N/A
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

- 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. . . . . 10.
- 3 Enter total number of other organizations or entities. . . . .

**Part III** **Grants and Other Assistance to Individuals Outside the United States.** Complete if the organization answered "Yes" on Form 990, Part IV, line 16.  
Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1) AWARDS	NORTH AMERICA	1.	5,000.	CHECK		N/A	N/A
(2) AWARDS	EUROPE/ICELAND/GREENLAND	2.	6,514.	CHECK		N/A	N/A
(3) AWARDS	EAST ASIA/PACIFIC	3.	16,000.	CHECK		N/A	N/A
(4) AWARDS	MIDDLE EAST/NORTH AFRICA	1.	4,000.	CHECK		N/A	N/A
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

Schedule F (Form 990) 2013

**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

Schedule F (Form 990) 2013

**Part V** **Supplemental Information**

Complete this part to 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).

PART I, LINE 2:

DESCRIPTION OF THE ORGANIZATION'S PROCEDURES FOR MONITORING THE USE OF  
GRANT FUNDS OUTSIDE THE UNITED STATES:

THE AMERICAN CHEMICAL SOCIETY (ACS) REGULARLY MONITORS ITS GRANTS TO  
ENSURE THAT THEY ARE USED FOR PROPER PURPOSES AND ARE NOT DIVERTED FROM  
THEIR INTENDED USES. THESE MONITORING PROCEDURES INCLUDE RECEIPT OF  
PERIODIC AND ANNUAL REPORTS OF EXPENDITURES AND BUDGETS, RESEARCH  
MILESTONES/SIGNIFICANT OUTCOMES, SUMMARY AND TECHNICAL PROGRESS REPORTS,  
AND RELEVANT PUBLICATIONS/PRESENTATIONS. ACS REVIEWS ALL REPORTS  
SUBMITTED TO ENSURE COMPLIANCE WITH GRANT BUDGETS, ACS POLICIES, AND  
LEGAL REQUIREMENTS.

PART I, LINE 3, COLUMN (F); PART II, LINE 1; AND PART III:

DESCRIPTION OF THE METHOD USED TO ACCOUNT FOR EXPENDITURES REPORTED ON  
PART I, LINE 3, COLUMN (F); AND CASH GRANTS AND NON-CASH ASSISTANCE  
REPORTED ON PART II, LINE 1; AND PART III.

THE AMERICAN CHEMICAL SOCIETY PREPARES ITS FINANCIAL STATEMENTS IN  
CONFORMITY WITH ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED  
STATES OF AMERICA AND USES THE ACCRUAL METHOD OF ACCOUNTING. EXPENDITURES  
REPORTED ON PART I, LINE 3, COLUMN (F), AND CASH GRANTS REPORTED ON PART  
II, LINE 1, AND PART III ARE BASED ON THE ACCRUAL METHOD OF ACCOUNTING.

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) BRD OF TRUSTEES OF THE UNIV. OF ILLINOIS 1800 SSB, M/C 334, CHICAGO, IL 60607	37-6000511	501 (C) (3)	642,000.		N/A	N/A	GENERAL SUPPORT
(2) RSRCH FNDTN OF ST UNIVERSITY OF NEW YORK 402 CROFTS HALL, BUFFALO, NY 14260	14-1368361	501 (C) (3)	577,500.		N/A	N/A	GENERAL SUPPORT
(3) THE REGENTS OF THE UNIVERSITY OF COLORADO 574 UCB, BOULDER, CO 80309	84-6000555	501 (C) (3)	533,350.		N/A	N/A	GENERAL SUPPORT
(4) CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E. CALIFORNIA BLVD, PASADENA, CA 91125	95-1643307	501 (C) (3)	440,000.		N/A	N/A	GENERAL SUPPORT
(5) THE REGENTS OF THE UNIVERSITY OF MICHIGAN 503 THOMPSON ST, ANN ARBOR, MI 48109	38-6006309	501 (C) (3)	412,350.		N/A	N/A	GENERAL SUPPORT
(6) BRD OF REGENTS UNIV. OF WISCONSIN SYSTEM 21 NORTH PARK STREET, MADISON, WI 57315	39-6006492	WI STATE	406,000.		N/A	N/A	GENERAL SUPPORT
(7) THE UNIVERSITY OF AKRON 302 BUCHTEL MALL, AKRON, OH 44325	34-6002924	OH STATE	400,000.		N/A	N/A	GENERAL SUPPORT
(8) WEST VIRGINIA UNIVERSITY RSRCH CORP. 200 ERICKSON ALUMNI CENT, MGANTWN, WV 26506	55-0665758	501 (C) (3)	400,000.		N/A	N/A	GENERAL SUPPORT
(9) THE UNIVERSITY OF TEXAS AT AUSTIN 105 E. 24TH ST, A5300, AUSTIN, TX 78712	74-6000203	TX STATE	351,250.		N/A	N/A	GENERAL SUPPORT
(10) UNIVERSITY OF FLORIDA PO BOX 114025, GAINESVILLE, FL 32611	59-6002052	FL STATE	333,500.		N/A	N/A	GENERAL SUPPORT
(11) UNIVERSITY OF DELAWARE 146 DUPONT HALL, NEWARK, DE 19716	51-6000297	501 (C) (3)	333,250.		N/A	N/A	GENERAL SUPPORT
(12) UNIVERSITY OF NOTRE DAME 115 MAIN BUILDING, NOTRE DAME, IN 46556	35-0868188	501 (C) (3)	332,400.		N/A	N/A	GENERAL SUPPORT

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

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

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

**Schedule I (Form 990) (2013)**

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) IOWA ST UNIVERSITY 3609 ASB, AMES, IA 50011	42-6004224	501 (C) (3)	324,000.		N/A	N/A	GENERAL SUPPORT
(2) UNIVERSITY OF MISSOURI 310 JESSE HALL, ST LOUIS, MO 63121	43-6003859	MO STATE	322,250.		N/A	N/A	GENERAL SUPPORT
(3) UNIVERSITY OF PENNSYLVANIA 1 COLLEGE HALL, PHILADELPHIA, PA 19104	23-1352685	501 (C) (3)	306,500.		N/A	N/A	GENERAL SUPPORT
(4) UNIVERSITY OF PITTSBURGH CONTROLLER'S OFFICE, PITTSBURGH, PA 15251	25-0965591	501 (C) (3)	300,000.		N/A	N/A	GENERAL SUPPORT
(5) GEORGIA TECH RESEARCH CORP. 505 TENTH STREET, ATLANTA, GA 30384	58-0603146	501 (C) (3)	300,000.		N/A	N/A	GENERAL SUPPORT
(6) STANFORD UNIVERSITY BLDG. 160, ROOM 231, STANFORD, CA 94305	94-1156365	501 (C) (3)	242,000.		N/A	N/A	GENERAL SUPPORT
(7) ACS, NORTH JERSEY LOCAL SECTION 33 RONALD ROAD, LAKE HIAWATHA, NJ 07034	22-6033933	501 (C) (3)	235,000.		N/A	N/A	GENERAL SUPPORT
(8) CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVE., CLEVELAND, OH 44106	34-1018992	501 (C) (3)	214,500.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF CONNECTICUT 2390 ALUMNI DR, STORRS, CT 06269	06-0772160	CT STATE	212,000.		N/A	N/A	GENERAL SUPPORT
(10) THE REGENTS OF THE UNIV. OF CA, BERKELEY 250 SPROUL HALL #1960, BERKELEY, CA 94720	94-6002123	501 (C) (3)	207,550.		N/A	N/A	GENERAL SUPPORT
(11) TEXAS TECH UNIVERSITY BOX 45005, LUBBOCK, TX 79409	75-6002622	TX STATE	207,500.		N/A	N/A	GENERAL SUPPORT
(12) UNIVERSITY OF IOWA OFF. OF STUDENT FIN AID, IOWA CITY, IA 52242	42-6004813	IA STATE	206,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

**Schedule I (Form 990) (2013)**

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) THE UNIVERSITY OF SOUTHERN CALIFORNIA 700 CHILDS WAY ,LOS ANGELES,CA 90089	95-1642394	501 (C) (3)	206,000.		N/A	N/A	GENERAL SUPPORT
(2) UNIVERSITY OF NORTH CAROLINA CHAPEL HILL PO BOX 1080,CHAPEL HILL, NC 27514	56-6001393	501 (C) (3)	201,000.		N/A	N/A	GENERAL SUPPORT
(3) UNIVERSITY OF OREGON PO BOX 3237,EUGENE, OR 97403	48-1278531	OR STATE	200,750.		N/A	N/A	GENERAL SUPPORT
(4) UNIVERSITY OF WASHINGTON PO BOX 24967,SEATTLE, WA 98195	91-6001537	WA STATE	200,500.		N/A	N/A	GENERAL SUPPORT
(5) BOSTON COLLEGE OFF. OF PROGRAMS,CHESTNUT HILL,MA 02467	04-2103545	501 (C) (3)	200,000.		N/A	N/A	GENERAL SUPPORT
(6) TULANE EDUCATION FUND GRANTS & CONTRACTS,NEW ORLEANS,LA 70123	72-0423889	501 (C) (3)	200,000.		N/A	N/A	GENERAL SUPPORT
(7) TEXAS A&M ENGINEERING EXPERIMENT STATION 400 H. MITCHELL PKWY,COLLEGE STN.,TX 77845	74-1974733	TX STATE	200,000.		N/A	N/A	GENERAL SUPPORT
(8) PRINCETON UNIVERSITY BOX 591, 220 W. COLLEGE,PRINCETON, NJ 08544	21-0634501	501 (C) (3)	182,500.		N/A	N/A	GENERAL SUPPORT
(9) MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE,CAMBRIDGE, MA 02139	04-2103594	501 (C) (3)	178,750.		N/A	N/A	GENERAL SUPPORT
(10) PURDUE UNIVERSITY 403 WEST WOOD ST,WEST LAFAYETTE, IN 47907	35-6002041	501 (C) (3)	169,500.		N/A	N/A	GENERAL SUPPORT
(11) SOUTHWESTERN OKLAHOMA STATE UNIVERSITY 100 E CAMPUS DRIVE,WEATHERFORD, OK 73096	73-6017987	OK STATE	168,000.		N/A	N/A	GENERAL SUPPORT
(12) COLUMBIA UNIVERSITY 100 HAMILTON HALL,NEW YORK, NY 10027	13-5598093	501 (C) (3)	161,000.		N/A	N/A	GENERAL SUPPORT

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

3 Enter total number of other organizations listed in the line 1 table . . . . . ► -----

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

**Schedule I (Form 990) (2013)**



**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) WORCESTER POLYTECHNIC INSTITUTE 100 INSTITUTE RD, WORCESTER, MA 01609	04-2121659	501 (C) (3)	150,500.		N/A	N/A	GENERAL SUPPORT
(2) RUTGERS, THE ST UNIVERSITY OF NEW JERSEY 620 GEORGE ST, NEW BRUNSWICK, NJ 08901	22-6001086	501 (C) (3)	148,750.		N/A	N/A	GENERAL SUPPORT
(3) THE UNIVERSITY OF CA, SAN DIEGO 9500 GILMAN DR, MC 0940, LA JOLLA, CA 92093	95-6006144	501 (C) (3)	146,750.		N/A	N/A	GENERAL SUPPORT
(4) WESTERN WASHINGTON UNIVERSITY FOUNDATION PO BOX 1000, INSTITUTE, WV 25112	91-6073519	501 (C) (3)	139,300.		N/A	N/A	GENERAL SUPPORT
(5) TRINITY UNIVERSITY 715 STADIUM DR, SAN ANTONIO, TX 78212	74-1109633	501 (C) (3)	137,500.		N/A	N/A	GENERAL SUPPORT
(6) THE REGENTS OF THE UNIVERSITY OF CALIFORNIA CASHIER'S OFFICE, WEST SACRAMENTO, CA 95798	94-6036494	501 (C) (3)	135,000.		N/A	N/A	GENERAL SUPPORT
(7) NEW JERSEY INSTITUTE OF TECHNOLOGY 323 MLK JR. BLVD., NEWARK, NJ 96192	22-6000910	NJ STATE	131,500.		N/A	N/A	GENERAL SUPPORT
(8) UNIVERSITY OF MINNESOTA 600 EAST 4TH ST, MORRIS, MN 56267	41-6007513	MN STATE	127,550.		N/A	N/A	GENERAL SUPPORT
(9) THE UNIVERSITY OF TENNESSEE OFFICE OF THE TREASURER, KNOXVILLE, TN 37996	62-6001636	TN STATE	127,000.		N/A	N/A	GENERAL SUPPORT
(10) BRD OF REGENTS, NEVADA SYSTEM OF HIGHER ED. 2601 ENTERPRISE ROAD, RENO NV 89557	88-6000024	501 (C) (3)	124,300.		N/A	N/A	GENERAL SUPPORT
(11) UNIVERSITY OF KENTUCKY RSRCH FOUNDATION 231 PATTERSON OFFTOWER, LEXINGTON, KY 40506	61-6033693	501 (C) (3)	124,000.		N/A	N/A	GENERAL SUPPORT
(12) UNIVERSITY OF WYOMING 1000 E. UNIVERSITY AVE, LARAMIE, WY 82071	83-6000331	WY STATE	124,000.		N/A	N/A	GENERAL SUPPORT

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) NORTH CAROLINA STATE UNIVERSITY CAMPUS BOX 8201, RALEIGH, NC 27695	56-6000756	NC STATE	118,750.		N/A	N/A	GENERAL SUPPORT
(2) VIRGINIA POLYTECHNIC INSTITUTE 222 BURRUSS HALL, BLACKSBURG, VA 24017	54-6001805	VA STATE	117,000.		N/A	N/A	GENERAL SUPPORT
(3) TEXAS A&M UNIVERSITY PAVILION ROOM 224, COLLEGE STATION TX 77843	74-6000531	TX STATE	116,500.		N/A	N/A	GENERAL SUPPORT
(4) UNIVERSITY OF ST. THOMAS 2115 SUMMIT AVE, ST. PAUL MN 55105	41-0693970	501 (C) (3)	115,300.		N/A	N/A	GENERAL SUPPORT
(5) CSU FULLERTON AUXILIARY SRVS CORP 2600 NUTWOOD AVE, FULLERTON, CA 92831	95-2081258	501 (C) (3)	115,000.		N/A	N/A	GENERAL SUPPORT
(6) UNIVERSITY OF UTAH 540 ARAPEEN DRIVE, SALT LAKE CITY, UT 84112	87-6000525	501 (C) (3)	113,250.		N/A	N/A	GENERAL SUPPORT
(7) MORGAN ST UNIVERSITY 1700 E.COLD SPRING LN., BALTIMORE, MD 21251	52-6002033	MD STATE	113,050.		N/A	N/A	GENERAL SUPPORT
(8) UNIVERSITY OF RHODE ISLAND 6 RHODY RAM WAY, KINGSTON, RI 02881	22-3011455	RI STATE	112,000.		N/A	N/A	GENERAL SUPPORT
(9) CORNELL UNIVERSITY PO BOX 752, ITHACA, NY 14853	15-0532082	501 (C) (3)	111,250.		N/A	N/A	GENERAL SUPPORT
(10) WASHINGTON UNIVERSITY 1 BROOKINGS DR., ST. LOUIS, MO 63130	43-0653611	501 (C) (3)	109,250.		N/A	N/A	GENERAL SUPPORT
(11) NORTHEASTERN UNIVERSITY 354 RICHARDS HALL, BOSTON, MA 02115	04-1679980	501 (C) (3)	108,550.		N/A	N/A	GENERAL SUPPORT
(12) ROCHESTER INSTITUTE OF TECHNOLOGY 60 LOMB MEMORIAL DR, ROCHESTER, NY 14623	16-0743140	501 (C) (3)	108,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) TEMPLE UNIVERSITY 1801 NORTH BRD ST, PHILADELPHIA, PA 19122	23-1365971	501 (C) (3)	107,600.		N/A	N/A	GENERAL SUPPORT
(2) BOSTON UNIVERSITY 121 BAY ST RD, BOSTON, MA 02215	04-2103547	501 (C) (3)	107,000.		N/A	N/A	GENERAL SUPPORT
(3) NORTHWESTERN UNIVERSITY 1801 HINMAN AVE, EVANSTON, IL 60204	36-2167817	501 (C) (3)	106,250.		N/A	N/A	GENERAL SUPPORT
(4) LOUISIANA ST UNIVERSITY & AG & MECH. COLLEGE 125 THOMAS BOYD HALL, BATON ROUGE, LA 70803	72-6000848	501 (C) (3)	106,000.		N/A	N/A	GENERAL SUPPORT
(5) THE REGENTS OF THE UNIVERSITY OF CA, IRVINE 102 ADMINISTRATION BLDG, IRVINE, CA 92697	95-2226406	501 (C) (3)	103,500.		N/A	N/A	GENERAL SUPPORT
(6) REC & VISITORS UNIV. OF VIRGINIA PO BOX 400204, CHARLOTTESVILLE, VA 22904	54-6001796	501 (C) (3)	103,250.		N/A	N/A	GENERAL SUPPORT
(7) EMORY UNIVERSITY 1515 DICKEY DR., ATLANTA, GA 30322	58-0566256	501 (C) (3)	103,100.		N/A	N/A	GENERAL SUPPORT
(8) UNIVERSITY OF NEBRASKA OFF. OF SPONSORED PROG., LINCOLN, NE 68588	47-0049123	501 (C) (3)	103,000.		N/A	N/A	GENERAL SUPPORT
(9) CLARK UNIVERSITY GRANT ACTING OFFICE, WORCESTER, MA 01610	04-2111203	501 (C) (3)	102,500.		N/A	N/A	GENERAL SUPPORT
(10) JOHN HOPKINS UNIVERSITY 3400 NORTH CHARLES ST, BALTIMORE, MD 21218	52-0595110	501 (C) (3)	101,250.		N/A	N/A	GENERAL SUPPORT
(11) ACS, CA LOCAL SECTION 188 HELIGAN LANE #7, LIVERMORE, CA 94551	94-1358305	501 (C) (3)	101,000.		N/A	N/A	GENERAL SUPPORT
(12) UNIVERSITY OF CA, SANTA BARBARA 3201N ADM. BLDG., SANTA BARBARA, CA 93106	95-6006145	501 (C) (3)	100,300.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) RESEARCH FOUNDATION OF CUNY QUEENS COLLEGE, NEW YORK, NY 10036	13-1988190	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(2) CARNEGIE MELLON UNIVERSITY PO BOX 371032M, PITTSBURGH, PA 15250	25-0969449	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(3) THE REGENTS OF THE UNIVERSITY OF CA, MERCED 5200 N. LAKE RD, SUITE 120, MERCED, CA 95344	27-0093858	CA STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(4) NORTHERN ILLINOIS UNIVERSITY 1425 W. LINCOLN HWY., DEKALB, IL 60115	36-6008480	IL STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(5) WESTERN MICHIGAN UNIVERSITY 1903 W. MICHIGAN AVE., KALAMAZOO, MI 49008	38-6007327	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(6) MARQUETTE UNIVERSITY 1250 W WISCONSIN AVE, MILWAUKEE, WI 53201	39-0806251	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(7) THE COLLEGE OF WILLIAM AND MARY 751 UKROP WAY, WILLIAMSBURG, VA 23187	54-6001718	VA STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(8) DUKE UNIVERSITY OFFICE OF RSRCH SUPPORT, DURHAM, NC 27708	56-0532129	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF NORTH CAROLINA, GREENSBORO 123 MOSSMAN BUILDNG, GREENSBORO, NC 27402	56-6001468	NC STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(10) UNIVERSITY OF LOUISVILLE RSRCH FNDTN, INC 2301 S. THIRD STREET, LOUISVILLE, KY 40292	61-1029626	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(11) THE UNIVERSITY OF MISSISSIPPI ACCTNG OFFICE, UNIVERSITY, MS 38677	64-6001159	501 (C) (3)	100,000.		N/A	N/A	GENERAL SUPPORT
(12) ARIZONA BRD OF REGENTS, BOX 3520, TUCSON, AZ 85721	74-2652689	AZ STATE	100,000.		N/A	N/A	GENERAL SUPPORT

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) LAMAR UNIVERSITY 4400 S. MLK JR. PKWY., BEAUMONT, TX 77710	74-6000298	TX STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(2) MONTANA STATE UNIVERSITY PO BOX 172470, BOZEMAN, MT 89717	81-6010045	MT STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(3) COLORADO STATE UNIVERSITY 1801 CAMPUS DELIVERY, FORT COLLINS, CO 80523	84-6000545	CO STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(4) COLORADO SCHOOL OF MINES GRANTS - DEPT. 911911, DENVER, CO 80291	84-6000551	CO STATE	100,000.		N/A	N/A	GENERAL SUPPORT
(5) CHOR INC 72 DREYER AVE, STATEN ISLAND, NY 10314	46-3871312		100,000.		N/A	N/A	GENERAL SUPPORT
(6) ACS, INDIANA LOCAL SECTION 10111 STEEPLECHASE DR, AVON, IN 46123	35-6031737	501 (C)(3)	70,700.		N/A	N/A	GENERAL SUPPORT
(7) TEXAS A&M UNIVERSITY KINGSVILLE CAMPUS BOX 115, KINGSVILLE, TX 78363	74-6001530	TX STATE	69,500.		N/A	N/A	GENERAL SUPPORT
(8) SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY 501 E ST. JOSEPH ST., RAPID CITY, SD 57701	46-6000364	SD STATE	65,800.		N/A	N/A	GENERAL SUPPORT
(9) CALIFORNIA STATE UNIVERSITY FRESNO FNDTN 2555 EAST SAN RAMON AVE., FRESNO, CA 93740	94-6003272	501 (C)(3)	65,800.		N/A	N/A	GENERAL SUPPORT
(10) CARLETON COLLEGE 100 SOUTH COLLEGE ST., NORTHFIELD MN 55057	41-0694747	501 (C)(3)	65,500.		N/A	N/A	GENERAL SUPPORT
(11) UNIVERSITY OF SOUTH ALABAMA 307 N UNIVERSITY BLVD., MOBILE, AL 36688	63-0477348	501 (C)(3)	65,500.		N/A	N/A	GENERAL SUPPORT
(12) KEENE STATE COLLEGE BUSINESS OFFICE, KEENE, NH 03435	02-6000937	501 (C)(3)	65,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) SAINT JOSEPH'S UNIVERSITY OFFICE OF RSRCH SRVS, PHILADELPHIA, PA 19131	23-1352674	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(2) DENISON UNIVERSITY OFFICE OF THE CONTROLLER, GRANVILLE, OH 43023	31-4379459	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(3) THE COLLEGE OF WOOSTER BUSINESS OFFICE, WOOSTER, OH 44691	34-0714654	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(4) OHIO NORTHERN UNIVERSITY CONTROLLER'S OFFICE, ADA, OH 45810	34-4429091	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(5) KALAMAZOO COLLEGE BUSINESS OFFICE, KALAMAZOO, MI 49006	38-1358014	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(6) PACIFIC UNIVERSITY CONTROLLER, FOREST GROVE, OR 97116	93-0386892	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(7) CAL POLY CORPORATION 1 GRAND AVE., SAN LUIS OBISPO, CA 93407	95-1648180	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(8) THE UNIVERSITY CORPORATION 18111 NORDHOFF ST., NORTHRIDGE, CA 91330	95-1992732	501 (C) (3)	65,000.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF WEST FLORIDA 11000 UNIV. PKWY., PENSACOLA, FL 32514	59-2976783	501 (C) (3)	63,000.		N/A	N/A	GENERAL SUPPORT
(10) KANSAS ST UNIVERSITY 103 HOLTON HALL, MANHATTAN, KS 66506	48-0771751	501 (C) (3)	62,000.		N/A	N/A	GENERAL SUPPORT
(11) CHEMICAL HERITAGE FOUNDATION 315 CHESTNUT ST., PHILADELPHIA, PA 19106	22-2817365	501 (C) (3)	60,000.		N/A	N/A	GENERAL SUPPORT
(12) SAINT PETER'S UNIVERSITY 2641 KENNEDY BLVD., JERSEY CITY, NJ 07306	22-1508627	501 (C) (3)	57,750.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) DREXEL UNIVERSITY 3141 CHESTNUT ST, PHILADELPHIA, PA 19104	23-1352630	PA STATE	56,500.		N/A	N/A	GENERAL SUPPORT
(2) UNIVERSITY OF NORTH CAROLINA WILMINGTON 601 SOUTH COLLEGE RD, WILMINGTON, NC 28403	56-1258660	NC STATE	55,000.		N/A	N/A	GENERAL SUPPORT
(3) BRD OF TRUSTEE OF ILLINOIS ST UNIVERSITY 100 N. UNIVERSITY ST., NORMAL, IL 61790	37-6014070	501 (C)(3)	54,000.		N/A	N/A	GENERAL SUPPORT
(4) HOPE COLLEGE 69 EAST 10TH ST, HOLLAND, MI 49422	38-1381271	501 (C)(3)	53,800.		N/A	N/A	GENERAL SUPPORT
(5) AMHERST COLLEGE PO BOX 5000, AMHERST, MA 01008	04-2103542	501 (C)(3)	52,500.		N/A	N/A	GENERAL SUPPORT
(6) THE COLLEGE OF NEW JERSEY 2000 PENNINGTON RD, EWING, NJ 08628	22-2797398	NJ STATE	51,050.		N/A	N/A	GENERAL SUPPORT
(7) KNOX COLLEGE 2 E. SOUTH ST, GALESBURG, IL 61401	37-0673513	501 (C)(3)	50,300.		N/A	N/A	GENERAL SUPPORT
(8) UNIVERSITY OF NORTHERN IOWA 1227 W. 27TH STREET, CEDAR FALLS, IA 50614	42-6004333	IA STATE	50,300.		N/A	N/A	GENERAL SUPPORT
(9) BARNARD COLLEGE 352 W. 110TH ST., NEW YORK, NY 10027	13-1628149	501 (C)(3)	50,000.		N/A	N/A	GENERAL SUPPORT
(10) BALL STATE UNIVERSITY 2000 W UNIV. AVE, MUNCIE, IN 47306	35-6000221	IN STATE	50,000.		N/A	N/A	GENERAL SUPPORT
(11) ROANOKE COLLEGE BUSINESS OFFICE, SALEM, VA 24153	54-0505945	501 (C)(3)	50,000.		N/A	N/A	GENERAL SUPPORT
(12) ARMSTRONG ATLANTIC ST UNIVERSITY BUSINESS OFFICE, SAVANNAH, GA 31698	58-6000063	GA STATE	50,000.		N/A	N/A	GENERAL SUPPORT

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) VALDOSTA STATE UNIVERSITY 1500 N. PATTERSON ST., VALDOSTA, GA 31698	58-6002072	GA STATE	50,000.		N/A	N/A	GENERAL SUPPORT
(2) MURRAY STATE UNIVERSITY ACCTNG & FINANCE, MURRAY, KY 42003	61-1005783	KY STATE	50,000.		N/A	N/A	GENERAL SUPPORT
(3) ANGELO STATE UNIVERSITY CONTROLLER'S OFFICE, SAN ANTONIO, TX 76909	75-6002403	TX STATE	50,000.		N/A	N/A	GENERAL SUPPORT
(4) COLORADO MESA UNIVERSITY 1100 NORTH AVE, GRAND JUNCTION, CO 81501	84-6001656	CO STATE	50,000.		N/A	N/A	GENERAL SUPPORT
(5) ACS, GREATER HOUSTON LOCAL SECTION PO BOX 2376, SUGARLAND, TX 77487	74-6045012	501 (C)(3)	49,000.		N/A	N/A	GENERAL SUPPORT
(6) CHEMICAL SOCIETY OF WASHINGTON 37TH & O STS NW, WASHINGTON, DC 20057	52-6059804	501 (C)(3)	45,000.		N/A	N/A	GENERAL SUPPORT
(7) MICHIGAN STATE UNIVERSITY 250 ADMIN. BLDG., EAST LANSING, MI 48824	38-6005984	501 (C)(3)	42,750.		N/A	N/A	GENERAL SUPPORT
(8) UNIVERSITY OF WISCONSIN FNDTN PO BOX 78807, MILWAUKEE, WI 53728	39-0743975	501 (C)(3)	40,000.		N/A	N/A	GENERAL SUPPORT
(9) WASHINGTON STATE UNIVERSITY FNDTN PO BOX 644235, PULLMAN, WA 99164	91-1075542	501 (C)(3)	40,000.		N/A	N/A	GENERAL SUPPORT
(10) AUBURN UNIVERSITY 115 QUAD CTR, AUBURN, AL 36849	63-6000724	AL STATE	25,750.		N/A	N/A	GENERAL SUPPORT
(11) COLORADO ST UNIVERSITY FNDTN 1801 CAMPUS DELIVERY, FORT COLLINS, CO 80523	23-7098397	501 (C)(3)	25,000.		N/A	N/A	GENERAL SUPPORT
(12) NATIONAL ACADEMY OF SCIENCES 2101 CONST. AVE., N.W., WASHINGTON, DC 20418	53-0196932	501 (C)(3)	25,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)



**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) OHIO STATE UNIVERSITY 281 WEST LANE AVE., COLUMBUS, OH 43210	31-6025986	OH STATE	24,500.		N/A	N/A	GENERAL SUPPORT
(2) LANGSTON UNIVERSITY HAMILTON HALL RM., 310 LANGSTON, OK 73050	11-3815948	501(C)(3)	24,000.		N/A	N/A	GENERAL SUPPORT
(3) UNIVERSITY OF IDAHO STUDENT FIN AID SRVS, MOSCOW, ID 83844	23-7098404	501(C)(3)	24,000.		N/A	N/A	GENERAL SUPPORT
(4) OREGON STATE UNIVERSITY 308 KERR ADMIN. BLDG., CORVALLIS, OR 97331	61-1730890	OR STATE	24,000.		N/A	N/A	GENERAL SUPPORT
(5) TEXAS A & M RSRCH FNDTN 514 BLOCKER BLDG., COLLEGE STATION, TX 77843	74-1238434	501(C)(3)	24,000.		N/A	N/A	GENERAL SUPPORT
(6) UNIVERSITY OF NORTHERN COLORADO CAMPUS BOX 20, GREELEY, CO 80639	84-6000546	CO STATE	24,000.		N/A	N/A	GENERAL SUPPORT
(7) KENNESAW STATE UNIVERSITY 1000 CHASTAIN RD., KENNESAW, GA 30144	23-7034345	501(C)(3)	21,000.		N/A	N/A	GENERAL SUPPORT
(8) PENN STATE 104 CHEMISTRY BLDG., UNIVERSITY PK, PA 16802	24-6000376	PA STATE	20,350.		N/A	N/A	GENERAL SUPPORT
(9) THE UNIVERSITY OF TOLEDO 2801 W. BANCROFT ST., TOLEDO, OH 43606	34-6401483	501(C)(3)	20,300.		N/A	N/A	GENERAL SUPPORT
(10) RUTGERS UNIVERSITY FOUNDATION 65 BERGEN ST., NEWARK, NJ 08901	23-7318742	501(C)(3)	20,000.		N/A	N/A	GENERAL SUPPORT
(11) STONY BROOK FOUNDATION P.O. BOX 1511, STONY BROOK, NY 11790	11-6077945	501(C)(3)	20,000.		N/A	N/A	GENERAL SUPPORT
(12) YALE UNIVERSITY 246 CHURCH ST., NEW HAVEN, CT 06520	06-0646973	501(C)(3)	19,050.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

SCHEDULE I  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

2013

Open to Public  
Inspection

Employer identification number

53-0196572

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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) UNIVERSITY OF ARIZONA FOUNDATION 1111 NORTH CHERRY AVE., TUCSON, AZ 85721	86-6050388	501 (C) (3)	19,000.		N/A	N/A	GENERAL SUPPORT
(2) WEST VIRGINIA STATE 217 HAMBLIN HALL, INSTITUTE, WV 25112	55-6001805	WV STATE	18,300.		N/A	N/A	GENERAL SUPPORT
(3) DUQUESNE UNIVERSITY 600 FORBES AVE., PITTSBURGH, PA 15282	25-1035663	PA STATE	18,200.		N/A	N/A	GENERAL SUPPORT
(4) ACS, MINNESOTA LOCAL SECTION 3M CENTER 236-3A-01, ST. PAUL, MN 55144	41-6024526	501(C)(3)	18,000.		N/A	N/A	GENERAL SUPPORT
(5) UNIVERSITY OF VERMONT 411 MAIN, ST BURLINGTON, VT 05401	03-0179440	501 (C) (3)	17,500.		N/A	N/A	GENERAL SUPPORT
(6) HOWARD UNIVERSITY 2400 SIXTH ST., NW WASHINGTON, DC 20059	53-0204707	501 (C) (3)	17,500.		N/A	N/A	GENERAL SUPPORT
(7) ACS, AKRON LOCAL SECTION, 368 NORTH MAIN ST., HUDSON, OH 44236	34-6524266	501 (C) (3)	17,000.		N/A	N/A	GENERAL SUPPORT
(8) CALVIN COLLEGE 3201 BURTON ST., SE GRAND RAPIDS, MI 49546	38-3071514	501 (C) (3)	16,750.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF CINCINNATI PO BOX 210125, CINCINNATI, OH 45221	31-6000989	OH STATE	16,500.		N/A	N/A	GENERAL SUPPORT
(10) ACS, SAN ANTONIO LOCAL SECTION 11123 OAK RISE, SAN ANTONIO, TX 78249	74-6052070	501(C)(3)	16,000.		N/A	N/A	GENERAL SUPPORT
(11) IDAHO STATE UNIVERSITY 921 S. 8TH AVE, POCATELLO, ID 83209	82-6000924	ID STATE	15,800.		N/A	N/A	GENERAL SUPPORT
(12) CSULA-UNIVERSITY AUXILLARY SRVS INC 5151 ST. UNIVERSITY DR., LA, CA 90032	95-4016653	501(C)(3)	15,250.		N/A	N/A	GENERAL SUPPORT

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) ACS, DIVISION OF CHEMICAL HEALTH AND SAFETY PO BOX 152329, SAN DIEGO, CA 92195	52-1124367	501 (C) (3)	15,000.		N/A	N/A	GENERAL SUPPORT
(2) UNIVERSITY OF PUERTA RICO-MAYAGUEZ PO BOX 9000, MAYAGUEZ, PR 00681	66-0433761		14,800.		N/A	N/A	GENERAL SUPPORT
(3) UNIVERSITY OF HOUSTON 31 EAST CULLEN, HOUSTON, TX 77204	74-6001399	TX STATE	14,000.		N/A	N/A	GENERAL SUPPORT
(4) MARSHALL UNIVERSITY FNDTN, INC. 1 JOHN MARSHALL DR., HUNTINGTON, WV 25755	55-6011111	501(C)(3)	13,500.		N/A	N/A	GENERAL SUPPORT
(5) WASHINGTON STATE UNIVERSITY 370 LIGHTY STUD.SRVS BLDG., PULLMAN, WA 99164	91-6001108	WA STATE	13,250.		N/A	N/A	GENERAL SUPPORT
(6) CHEVRON 100 CHEVRON WAY, RICHMOND, CA 94802	94-0890210		13,000.		N/A	N/A	GENERAL SUPPORT
(7) BAYLOR COLLEGE OF MEDICINE 1 BAYLOR PLAZA N104, HOUSTON, TX 77030	74-1613878	501(C)(3)	12,500.		N/A	N/A	GENERAL SUPPORT
(8) GEORGIA INSTITUTE OF TECHNOLOGY 225 NORTH AVE., ATLANTA, GA 30332	58-6002023	501 (C) (3)	12,250.		N/A	N/A	GENERAL SUPPORT
(9) NEW MEXICO STATE UNIVERSITY FOUNDATION PO BOX 3001, LAS CRUCES, NM 88003	85-0170157	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(10) UNIVERSITY OF MASSACHUSETTS-AMHERST 134 HICKS WAY, AMHERST, MS 01003	04-3167352	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(11) SOUTH CAROLINA STATE UNIVERSITY CAMPUS PO BOX 7212, ORANGEBURG, SC 02911	23-7113930	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(12) PRAIRIE VIEW A&M UNIVERSITY PO BOX 519, PRAIRIE VIEW, TX 77446	38-3798900	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) ACS, DETROIT LOCAL SECTION 3268 JOHN R STREET, TRENTON, MI 48183	38-6062823	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(2) ACS, DIVISION OF CHEMICAL EDUCATION 2225 S EARL AVE, LAFAYETTE, IN 47905	42-0935374	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(3) LINCOLN UNIVERSITY 820 CHESTNUT ST., JEFFERSON CITY, MO 65101	44-6001089	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(4) UNIVERSITY OF NEBRASKA FOUNDATION 1010 LINCOLN MALL, LINCOLN, NE 68508	47-0379839	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(5) DELAWARE STATE UNIVERSITY 1200 N. DUPONT HIGHWAY, DOVER, DE 19901	51-0305893	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(6) NORTH DAKOTA STATE UNIVERSITY EML HALL 255 D, FARGO, ND 58105	52-1647582	ND STATE	12,000.		N/A	N/A	GENERAL SUPPORT
(7) THE NCSU PHYSICAL & MATHEMATICAL FOUNDATION CAMPUS BOX 8201, RALEIGH, NC 27695	56-6049304	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(8) ACS, NORTH CAROLINA LOCAL SECTION 101 LONGWOOD PLACE, CHAPEL HILL, NC 27514	56-6049892	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF GEORGIA FOUNDATION, INC. 394 SOUTH LIEDGE AVE, ATHENS, GA 30602	58-1353149	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(10) KENTUCKY STATE UNIVERSITY 400 EAST MAIN ST, FRANKFORT, KY 40601	61-1099712	KY STATE	12,000.		N/A	N/A	GENERAL SUPPORT
(11) MISSISSIPPI STATE UNIVERSITY FOUNDATION P. O. BOX 6149, MISSISSIPPI STATE, MS 39762	64-0410581	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(12) ALCORN STATE UNIVERSITY FOUNDATION, INC. 1000 ASU DR., LORMAN, MS 39096	64-0538018	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) LOUISIANA STATE UNIVERSITY COLL.OF BASIC SCIENCES,BATON ROUGE,LA 70803	72-6000720	LA STATE	12,000.		N/A	N/A	GENERAL SUPPORT
(2) LSU FOUNDATION 3241 HATCHER HALL, BATON ROUGE, LA 70803	72-6020969	501(C)(3)	12,000.		N/A	N/A	GENERAL SUPPORT
(3) MONTANA ST UNIVERSITY ALUM. FOUNDATION PO BOX 173400, BOZEMAN, MT 59717	81-6001649	501 (C) (3)	12,000.		N/A	N/A	GENERAL SUPPORT
(4) UNIVERSITY OF MARYLAND MITCHELL BUILDING, COLLEGE PARK, MD 20742	52-1076158	501 (C) (3)	11,750.		N/A	N/A	GENERAL SUPPORT
(5) ACS, KALAMAZOO LOCAL SECTION 1903 W MICHIGAN AVE., KALAMAZOO, MI 49008	38-6090760	501 (C) (3)	11,495.		N/A	N/A	GENERAL SUPPORT
(6) WILLIAMS COLLEGE PO BOX 37, WILLIAMSTOWN, MA 01267	04-2104847	501 (C) (3)	11,250.		N/A	N/A	GENERAL SUPPORT
(7) FAIRLEIGH DICKINSON UNIVERSITY 1000 RIVER RD, TEANECK, NJ 07666	22-1494434	501 (C) (3)	11,250.		N/A	N/A	GENERAL SUPPORT
(8) REGENT UNIVERSITY OF CA LOS ANGELES 10920 WILSHIRE BLVD., LOS ANGELES, CA 90024	95-6006143	501 (C) (3)	11,250.		N/A	N/A	GENERAL SUPPORT
(9) ACS ,CHICAGO SECTION 5913 N NEWARK AVE., CHICAGO, IL 60631	36-2287522	501 (C) (3)	11,000.		N/A	N/A	GENERAL SUPPORT
(10) ACS,CENTRAL TEXAS LOCAL SECTION 3302 TREADSOFT COVE, AUSTIN, TX 78748	74-6047345	501 (C) (3)	11,000.		N/A	N/A	GENERAL SUPPORT
(11) UNIVERSITY OF SOUTH CAROLINA 1714 COLLEGE ST., COLUMBIA, SC 29208	57-6001153	SC STATE	10,950.		N/A	N/A	GENERAL SUPPORT
(12) ACS, CENTRAL ARIZONA LOCAL SECTION 3923 E. JUANITA AVE., GILBERT, AZ 85234	86-6051139	501(C)(3)	10,750.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

SCHEDULE I  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

2013

Open to Public  
Inspection

Employer identification number

53-0196572

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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) RIDER UNIVERSITY 2083 LVILLE RD., LAWRENCEVILLE, NJ 08648	21-0650678	501 (C) (3)	10,697.		N/A	N/A	GENERAL SUPPORT
(2) RAMAPO COLLEGE OF NEW JERSEY 505 RAMAPO VALLEY RD., MAHWAH, NJ 07430	52-4558006	NJ STATE	10,000.		N/A	N/A	GENERAL SUPPORT
(3) THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES, LA JOLLA, CA 92037	33-0435954	501 (C) (3)	10,000.		N/A	N/A	GENERAL SUPPORT
(4) NEW MEXICO INST. OF MINING & TECHNOLOGY 801 LEROY PLACE, SOCORRO, NM 87801	85-6000411	501 (C) (3)	10,000.		N/A	N/A	GENERAL SUPPORT
(5) NEW ENGLAND MARATHI MANDAI 5 NORTH BRIAR ROAD, ACTION, MA 01721	04-3231842	501 (C) (3)	10,000.		N/A	N/A	GENERAL SUPPORT
(6) SOUTH CAROLINA RESEARCH FOUNDATION 901 SUMTER ST., COLUMBIA, SC 29208	57-0967350	501 (C) (3)	9,300.		N/A	N/A	GENERAL SUPPORT
(7) ILLINOIS INSTITUTE OF TECHNOLOGY 3300 SOUTH FEDERAL ST., CHICAGO, IL 60616	36-2170136	501 (C) (3)	9,250.		N/A	N/A	GENERAL SUPPORT
(8) SYRACUSE UNIVERSITY 100 CROUSE-HINDS HALL, SYRACUSE, NY 13244	15-0532081	501 (C) (3)	9,000.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF ARKANSAS 205 ADMIN. BLDG., FAYETTEVILLE, AR 72701	71-6003252	AR STATE	9,000.		N/A	N/A	GENERAL SUPPORT
(10) NATIONAL SCIENCE FOUNDATION 4201 WILSON BLVD, ARLINGTON, VA 22230	53-0206152		9,000.		N/A	N/A	GENERAL SUPPORT
(11) HARVARD UNIVERSITY 556 HOLYOKE CNTR, CAMBRIDGE, MA 02138	04-2103580	501 (C) (3)	8,950.		N/A	N/A	GENERAL SUPPORT
(12) CLARK ATLANTA UNIVERSITY 223 JAMES P BRAWLEY DR., ATLANTA, GA 30314	58-1825259	501 (C) (3)	8,750.		N/A	N/A	GENERAL SUPPORT

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) ACS, PUERTO RICO LOCAL SECTION PO BOX 23346, SAN JUAN, PR 00931	66-0684194	501 (C) (3)	8,500.		N/A	N/A	GENERAL SUPPORT
(2) THE UNIVERSITY OF TEXAS AT TYLER 3900 UNIVERSITY BLVD., TYLER, TX 75799	75-1396988	TX STATE	8,300.		N/A	N/A	GENERAL SUPPORT
(3) UNIVERSITY OF CHICAGO 1116 EAST 59TH ST., CHICAGO, IL 60637	36-2177139	501(C)(3)	8,000.		N/A	N/A	GENERAL SUPPORT
(4) EASTERN MICHIGAN UNIVERSITY 501V MARK JEFFERSON, YPSILANTI, MI 48197	38-6088144	MI STATE	8,000.		N/A	N/A	GENERAL SUPPORT
(5) COLLEGE OF WILLIAM AND MARY FOUNDATION PO BOX 8795, WILLIAMSBURG, VA 23187	54-0734117	501(C)(3)	8,000.		N/A	N/A	GENERAL SUPPORT
(6) ACS, PORTLAND LOCAL SECTION 17463 SCHALIT WAY, LAKE OSWEGO, OR 97035	93-6034605	501 (C) (3)	8,000.		N/A	N/A	GENERAL SUPPORT
(7) LOYOLA MARYMOUNT UNIVERSITY 1 LMU DR., LOS ANGELES, CA 90045	95-1643334	501 (C) (3)	7,750.		N/A	N/A	GENERAL SUPPORT
(8) YOUNGSTOWN STATE UNIVERSITY ONE UNIVERSITY PLACE, YOUNGSTOWN, OH 44555	34-0111998	OH STATE	7,500.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF CA, BERKELEY 250 SPROUL HALL #1960, BERKELEY, CA 94720	94-6002123	501(C)(3)	7,500.		N/A	N/A	GENERAL SUPPORT
(10) DARTMOUTH COLLEGE 6128 BURKE LABORATORY, HANOVER, NH 03755	02-0222111	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT
(11) ACS, SNAKE RIVER LOCAL SECTION PO BOX 2137, BOISE, ID 83701	26-0657692	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT
(12) ASHLAND UNIVERSITY 401 COLLEGE AVE., ASHLAND, OH 44805	34-0714626	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) HIGH POINT UNIVERSITY 833 MONTLIEU AVE, HIGH POINT, NC 27262	56-0529999	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT
(2) UNIVERSITY OF NORTH CAROLINA- CHARLOTTE 9201 UNIV. CITY BLVD, CHARLOTTE, NC 28223	56-0791228	NC STATE	7,500.		N/A	N/A	GENERAL SUPPORT
(3) WINTHROP UNIVERSITY 101 SIMS SCIENCE BLDG., ROCK HILL, SC 29733	57-6001204	501(C)(3)	7,500.		N/A	N/A	GENERAL SUPPORT
(4) GEORGIA ST UNIVERSITY RSRCH FOUNDATION PO BOX 3999, ATLANTA, GA 30302	58-1845423	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT
(5) WESTERN KENTUCKY RESEARCH FOUNDATION 1906 COLG.HGTS.BLVD,BOWLING GREEN, KY 42101	61-1358086	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT
(6) THE UNIVERSITY OF MEMPHIS 213 SMITH CHEMISTRY BLDG. MEMPHIS, TN 38152	62-0648618	TN STATE	7,500.		N/A	N/A	GENERAL SUPPORT
(7) UNIVERSITY OF ALABAMA BIRMINGHAM 1530 3RD AVE.,BIRMINGHAM, AL 35294	63-6005396	AL STATE	7,500.		N/A	N/A	GENERAL SUPPORT
(8) THE UNIVERSITY OF SOUTHERN MISSISSIPPI 118 COLLEGE DR #5043, HATTIESBURG, MS 39406	64-6000818	501(C)(3)	7,500.		N/A	N/A	GENERAL SUPPORT
(9) POLYTECHNIC UNIVERSITY OF PUERTO RICO PO BOX 192017, SAN JUAN, PR 00919	66-0362666	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT
(10) SOUTHERN UNIVERSITY A&M COLLEGE PO BOX 9961, BATON ROUGE, LA 70813	72-6000817	LA STATE	7,500.		N/A	N/A	GENERAL SUPPORT
(11) POMONA COLLEGE 550 NORTH COLLEGE AVE., CLAREMONT, CA 91711	95-1664112	501(C)(3)	7,500.		N/A	N/A	GENERAL SUPPORT
(12) CASW INC P.O. BOX 910, HEDGESVILLE, WV 25427	13-1953314	501 (C) (3)	7,500.		N/A	N/A	GENERAL SUPPORT

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

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

Schedule I (Form 990) (2013)



**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Employer identification number

53-0196572

**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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) ACS, PITTSBURGH LOCAL SECTION 1010 GOEHRING ST., PITTSBURGH, PA 15212	23-7401645	501 (C) (3)	7,000.		N/A	N/A	GENERAL SUPPORT
(2) RICE UNIVERSITY 6100 MAIN ST., HOUSTON, TX 77005	74-1109620	501 (C) (3)	7,000.		N/A	N/A	GENERAL SUPPORT
(3) SAM HOUSTON STATE UNIVERSITY P. O. BOX 2027, HUNTSVILLE, TX 77341	76-0079981	501 (C) (3)	7,000.		N/A	N/A	GENERAL SUPPORT
(4) WAYNE STATE UNIVERSITY 5057 WOODWARD, DETROIT, MI 48202	38-6028429	501 (C) (3)	6,750.		N/A	N/A	GENERAL SUPPORT
(5) ACS, KANSAS CITY LOCAL SECTION 2903 WILSHIRE COURT, ST. JOSEPH, MO 64506	44-0132880	501 (C) (3)	6,700.		N/A	N/A	GENERAL SUPPORT
(6) SMITH COLLEGE 7 COLLEGE LANE, NORTHAMPTON, MA 01063	04-1843040	501 (C) (3)	6,500.		N/A	N/A	GENERAL SUPPORT
(7) NEW YORK UNIVERSITY 22 WASHINGTON SQ. N, NEW YORK, NY 10011	13-5562308	501 (C) (3)	6,500.		N/A	N/A	GENERAL SUPPORT
(8) FLORIDA INTERNATIONAL UNIVERSITY TAMiami TRAIL, MIAMI, FL 33199	23-7047106	501 (C) (3)	6,300.		N/A	N/A	GENERAL SUPPORT
(9) ACS, PURDUE LOCAL SECTION 560 OVAL DRIVE, WEST LAFAYETTE, IN 47907	35-6041922	501 (C) (3)	6,250.		N/A	N/A	GENERAL SUPPORT
(10) ST. OLAF COLLEGE 1520 ST. OLAF AVE., NORTHFIELD, MN 55057	41-0693979	501 (C) (3)	6,250.		N/A	N/A	GENERAL SUPPORT
(11) ST. MARY'S UNIV. OF MINNESOTA FIN AID OFFICE, WINONA, MN 55987	41-0695527	MN STATE	6,000.		N/A	N/A	GENERAL SUPPORT
(12) STONEHILL COLLEGE 320 WASHINGTON ST., NEWTON, MA 02357	04-2104229	501 (C) (3)	6,000.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

SCHEDULE I  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

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.

► Information about Schedule I (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

2013

Open to Public  
Inspection

Employer identification number

53-0196572

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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) UNIVERSITY OF MAINE MEMORIAL UNION 3RD FL., ORONO, ME 04469	22-3079896	501 (C) (3)	6,000.		N/A	N/A	GENERAL SUPPORT
(2) UNIVERSITY OF DAYTON 300 COLLEGE PARK, DAYTON, OH 45469	31-0536715	OH STATE	6,000.		N/A	N/A	GENERAL SUPPORT
(3) INDIANA UNIVERSITY PURDUE UNIVERSITY PO BOX 6035, INDIANAPOLIS, IN 46207	35-6001673	IN STATE	6,000.		N/A	N/A	GENERAL SUPPORT
(4) SOUTHERN OREGON UNIVERSITY 1250 SISKIYOU BLVD., ASHLAND, OR 97520	48-1278522	OR STATE	6,000.		N/A	N/A	GENERAL SUPPORT
(5) LEWIS & CLARK COLLEGE 0615 SW PALATINE HILL RD, PORTLAND, OR 97219	93-0386858	501(C)(3)	6,000.		N/A	N/A	GENERAL SUPPORT
(6) EASTERN OREGON UNIVERSITY ONE UNIVERSITY BLVD., LA GRANDE, OR 97850	93-6001786	OR STATE	5,800.		N/A	N/A	GENERAL SUPPORT
(7) MOREHOUSE COLLEGE 830 WESTVIEW DR S.W., ATLANTA, GA 30314	58-0566205	501(C)(3)	5,750.		N/A	N/A	GENERAL SUPPORT
(8) GEORGIA ST UNIVERSITY FOUNDATION, INC. PO BOX 3999, ATLANTA, GA 30302	58-6033185	501 (C) (3)	5,500.		N/A	N/A	GENERAL SUPPORT
(9) UNIVERSITY OF CALIFORNIA, SANTA CRUZ 201 HAHN STUDENT SR., SANTA CRUZ, CA 95064	23-7394590	501 (C) (3)	5,500.		N/A	N/A	GENERAL SUPPORT
(10) MEDICAL COLLEGE OF WISCONSIN 8701 WATERTOWN PLANK RD, MILWAUKEE, WI 53226	39-0806261	501 (C) (3)	5,500.		N/A	N/A	GENERAL SUPPORT
(11) UNIVERSITY OF ALABAMA BOX 870132, TUSCALOOSA, AL 35487	63-6001138	501 (C) (3)	5,500.		N/A	N/A	GENERAL SUPPORT
(12) NEW MEXICO STATE UNIVERSITY BOX 30001 MSC 5100, LAS CRUCES, NM 88003	85-0170157	501 (C) (3)	5,500.		N/A	N/A	GENERAL SUPPORT

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

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

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

Schedule I (Form 990) (2013)

SCHEDULE I  
(Form 990)

Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

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.

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

OMB No. 1545-0047

2013

Open to Public  
Inspection

Employer identification number

53-0196572

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. Part II can be duplicated if additional space is needed.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(1) AQUINAS COLLEGE 1607 ROBINSON RD SE, GRAND RAPIDS, MI 49506	38-1367080	MI STATE	5,300.		N/A	N/A	GENERAL SUPPORT
(2) ST. EDWARDS UNIVERSITY 3001 S CONGRESS AVE., AUSTIN, TX 78704	74-1109641	501(C)(3)	5,300.		N/A	N/A	GENERAL SUPPORT
(3) DELTA COLLEGE 1961 DELTA RD., UNIVERSITY CTR, MI 48710	38-6034011	MI STATE	5,250.		N/A	N/A	GENERAL SUPPORT
(4) ACS, MIDLAND LOCAL SECTION 5907 WOODVIEW PASS, MIDLAND, MI 48642	38-6076239	501(C)(3)	5,250.		N/A	N/A	GENERAL SUPPORT
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							

- 2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table 253
- 3 Enter total number of other organizations listed in the line 1 table 3

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

Schedule I (Form 990) (2013)

JSA

3E1288 1.000

11/11/2014 10:28:22 AM

PAGE 54

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

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of non-cash assistance
<b>1</b> AWARDS	95.	446,840.		N/A	N/A
<b>2</b> FELLOWSHIPS	27.	184,969.		N/A	N/A
<b>3</b>					
<b>4</b>					
<b>5</b>					
<b>6</b>					
<b>7</b>					

**Part IV** **Supplemental Information.** Complete this part to provide the information required in Part I, line 2, Part III, column (b), and any other additional information.

PART I, LINE 2:

DESCRIPTION OF THE ORGANIZATION'S PROCEDURES FOR MONITORING THE USE OF GRANT FUNDS IN THE UNITED STATES. THE AMERICAN CHEMICAL SOCIETY (ACS) REGULARLY MONITORS ITS GRANTS TO ENSURE THAT THEY ARE USED FOR PROPER PURPOSES AND ARE NOT DIVERTED FROM THEIR INTENDED USES. THESE MONITORING PROCEDURES INCLUDE RECEIPT OF PERIODIC AND ANNUAL REPORTS OF EXPENDITURES AND BUDGETS, RESEARCH MILESTONES/SIGNIFICANT OUTCOMES, SUMMARY AND TECHNICAL PROGRESS REPORTS, AND RELEVANT PUBLICATIONS/PRESENTATIONS. ACS REVIEWS ALL REPORTS SUBMITTED TO ENSURE COMPLIANCE WITH GRANT BUDGETS, ACS POLICIES, AND LEGAL REQUIREMENTS.

**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](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

**Part I Questions Regarding Compensation**

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

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

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

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

**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.

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Compensation committee              | <input type="checkbox"/> Written employment contract                                |
| <input checked="" type="checkbox"/> Independent compensation consultant | <input checked="" type="checkbox"/> Compensation survey or study                    |
| <input checked="" type="checkbox"/> Form 990 of other organizations     | <input checked="" type="checkbox"/> Approval by the board or compensation committee |

**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?
- b** Participate in, or receive payment from, a supplemental nonqualified retirement plan?
- c** Participate in, or receive payment from, an equity-based compensation arrangement?
- If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

**Only section 501(c)(3) and 501(c)(4) organizations 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?
- b** Any related organization?
- 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?
- b** Any related organization?
- 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

**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

**9** If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?

	Yes	No
1b	X	
2	X	
4a		X
4b	X	
4c		X
5a		X
5b		X
6a		X
6b		X
7		X
8		X
9		

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

Schedule J (Form 990) 2013

Schedule J (Form 990) 2013

Page **2****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				
<b>1</b> MS. MADELEINE JACOBS EXECUTIVE DIRECTOR & CEO	(i)	655,089.	188,730.	14,630.	22,950.	21,299.	902,698.	0
	(ii)	0	0	0	0	0	0	0
<b>2</b> MR. FLINT H. LEWIS SECRETARY & GENERAL COUNSEL	(i)	314,405.	68,870.	2,245.	22,950.	26,897.	435,367.	0
	(ii)	0	0	0	0	0	0	0
<b>3</b> MR. BRIAN A. BERNSTEIN TREASURER & CFO	(i)	353,583.	81,380.	43,586.	22,950.	25,192.	526,691.	0
	(ii)	0	0	0	0	0	0	0
<b>4</b> MR. ROBERT J. MASSIE PRESIDENT, CAS	(i)	761,666.	263,380.	46,056.	22,950.	17,987.	1,112,039.	0
	(ii)	0	0	0	0	0	0	0
<b>5</b> DR. MATTHEW TOUSSANT ACTING MNG DIR CAS 3/12-9/29	(i)	360,679.	207,290.	6,035.	22,950.	24,360.	621,314.	0
	(ii)	0	0	0	0	0	0	0
<b>6</b> MR. MANUEL GUZMAN PRESIDENT, CAS	(i)	141,948.	50,000.	757.	11,683.	6,463.	210,851.	0
	(ii)	0	0	0	0	0	0	0
<b>7</b> DR. BRIAN D. CRAWFORD PRESIDENT, PUBLICATIONS	(i)	475,242.	177,520.	4,863.	52,536.	21,561.	731,722.	0
	(ii)	0	0	0	0	0	0	0
<b>8</b> MR. JOHN R. SULLIVAN CHIEF INFORMATION OFFICER	(i)	336,521.	66,600.	1,909.	22,950.	26,917.	454,897.	0
	(ii)	0	0	0	0	0	0	0
<b>9</b> MR. BRIAN C. BERGNER VP, INFO TECHNOLOGY, CAS	(i)	346,124.	106,300.	3,525.	20,527.	19,645.	496,121.	0
	(ii)	0	0	0	0	0	0	0
<b>10</b> MS. SUSAN L. KING SVP, JOURNAL PUBLCTN GROUP	(i)	292,645.	93,940.	1,636.	22,950.	9,751.	420,922.	0
	(ii)	0	0	0	0	0	0	0
<b>11</b> MR. BRANDON NORDIN VP, SALES MKTG DGT STGY	(i)	242,685.	91,710.	1,458.	21,812.	18,702.	376,367.	0
	(ii)	0	0	0	0	0	0	0
<b>12</b> MR. MICHAEL DENNIS VP, LEGAL & APPLIED RSRCH, CAS	(i)	261,382.	61,550.	1,019.	22,950.	23,678.	370,579.	0
	(ii)	0	0	0	0	0	0	0
<b>13</b> MR. JAY BENEDICT VP, FINANCE, CAS	(i)	228,355.	76,350.	1,301.	20,908.	23,282.	350,196.	0
	(ii)	0	0	0	0	0	0	0
<b>14</b>	(i)							
	(ii)							
<b>15</b>	(i)							
	(ii)							
<b>16</b>	(i)							
	(ii)							

Schedule J (Form 990) 2013

**Part III Supplemental Information**

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

PART I, LINE 1A:

FOR EACH OF THE LISTED BENEFITS PROVIDED TO OR FOR A LISTED PERSON

PROVIDE IN PART III RELEVANT INFORMATION REGARDING THESE ITEMS:

TYPE OF BENEFIT: TAX INDEMNIFICATION AND GROSS-UP PAYMENTS. IN 2013, THE ACS PROVIDED TO ALL EMPLOYEES GIFT CARDS OF NOMINAL AMOUNTS INCLUDING AN AMOUNT TO COVER THE TAX LIABILITY (TAX GROSS UP). THE GIFT CARDS WERE ALSO GIVEN TO THE THREE OFFICERS WHO WERE ACS EMPLOYEES, THE FIVE KEY EMPLOYEES AND THE FIVE HIGHLY COMPENSATED EMPLOYEES. THE BENEFIT WAS TREATED AS TAXABLE COMPENSATION FOR EACH EMPLOYEE.

TYPE OF BENEFIT: HEALTH CLUB FEES. THIS IS A BENEFIT OFFERED TO ALL EMPLOYEES. THERE WERE TWO LISTED PERSONS (ONE OFFICER AND ONE KEY EMPLOYEE) WHO ELECTED TO UTILIZE THIS BENEFIT. THE BENEFIT WAS TREATED AS TAXABLE COMPENSATION TO EACH LISTED PERSON.

**Part III Supplemental Information**

Complete this part to 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.

TYPE OF BENEFIT: SOCIAL CLUB DUES. THE ACS PAID FOR SOCIAL CLUB MEMBERSHIP DUES FOR THREE OFFICERS AND ONE KEY EMPLOYEE. THE PAYMENTS WERE TREATED AS ORDINARY AND NECESSARY BUSINESS EXPENSES. THE ACS, THE THREE OFFICERS AND KEY EMPLOYEE USED THE CLUB'S FACILITIES TO CONDUCT ACS BUSINESS ACTIVITIES. THE BENEFIT WAS NOT TREATED AS TAXABLE COMPENSATION FOR EACH EMPLOYEE. ACS DOES NOT REIMBURSE EXPENSES INCURRED FOR PERSONAL USE.

PART I, LINE 4B:

NAMES OF LISTED PERSONS WHO PARTICIPATED IN, OR RECEIVED PAYMENTS FROM, A SUPPLEMENTAL NONQUALIFIED RETIREMENT PLAN:

MR. ROBERT J. MASSIE: AMOUNT PAID - \$38,379; AMOUNT ACCRUED -NONE

MR. BRIAN A. BERNSTEIN: AMOUNT PAID - \$39,994; AMOUNT ACCRUED - NONE

DR. BRIAN D. CRAWFORD: AMOUNT PAID - NONE; AMOUNT ACCRUED - \$29,586



**Part III Supplemental Information**

Complete this part to 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.

TERMS AND CONDITIONS:

THE ACS SUPPLEMENTAL EXECUTIVE RETIREMENT PLAN (SERP) PROVIDES ELIGIBLE  
EMPLOYEES BENEFITS TAXABLE UNDER SECTION 457(F) OF THE CODE TO SUPPLEMENT  
RETIREMENT BENEFITS UNDER THE ACS'S TAX-QUALIFIED RETIREMENT PLAN THAT  
ARE LOST BECAUSE OF THE APPLICATION OF CERTAIN DOLLAR LIMITATIONS  
APPLICABLE TO BENEFITS OF MANAGEMENT OR HIGHLY COMPENSATED EMPLOYEES  
UNDER THE ACS'S TAX-QUALIFIED RETIREMENT PLAN.

**SCHEDULE M  
(Form 990)**Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**Noncash Contributions**

- ▶ **Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.**  
▶ **Attach to Form 990.**  
▶ **Information about Schedule M (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).**

OMB No. 1545-0047

**2013****Open To Public  
Inspection**

Employer identification number

53-0196572

**Part I Types of Property**

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art - Works of art . . . . .				
2 Art - Historical treasures . . . . .				
3 Art - Fractional interests . . . . .				
4 Books and publications . . . . .	X		17,109.	FMV
5 Clothing and household goods . . . . .				
6 Cars and other vehicles . . . . .				
7 Boats and planes . . . . .				
8 Intellectual property . . . . .				
9 Securities - Publicly traded . . . . .	X	9.	223,577.	FMV
10 Securities - Closely held stock . . . . .				
11 Securities - Partnership, LLC, or trust interests . . . . .				
12 Securities - Miscellaneous . . . . .				
13 Qualified conservation contribution - Historic structures . . . . .				
14 Qualified conservation contribution - Other . . . . .				
15 Real estate - Residential . . . . .				
16 Real estate - Commercial . . . . .				
17 Real estate - Other . . . . .				
18 Collectibles . . . . .				
19 Food inventory . . . . .				
20 Drugs and medical supplies . . . . .				
21 Taxidermy . . . . .				
22 Historical artifacts . . . . .				
23 Scientific specimens . . . . .				
24 Archeological artifacts . . . . .				
25 Other ▶ ( LAB SUPPLIES ) . . . . .	X	6.	7,605.	FMV
26 Other ▶ ( ) . . . . .				
27 Other ▶ ( ) . . . . .				
28 Other ▶ ( ) . . . . .				

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

**29**

30 a During the year, did the organization receive by contribution any property reported in Part I, lines 1-28, that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period? . . . . .

	Yes	No
30a		X

b If "Yes," describe the arrangement in Part II.

31 Does the organization have a gift acceptance policy that requires the review of any non-standard contributions? . . . . .

31	X	
----	---	--

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

32a		X
-----	--	---

b If "Yes," describe in Part II.

33 If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.

--	--	--

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

Schedule M (Form 990) (2013)

JSA

3E1298 1.000

11/11/2014 10:28:22 AM

PAGE 61

---

**Part II** **Supplemental Information.** Complete this part to provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

---

**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 990-EZ or to provide any additional information.  
▶ Attach to Form 990 or 990-EZ.**

OMB No. 1545-0047

**2013**

**Open to Public  
Inspection**

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

PART III, LINE 4D

OTHER PROGRAM SERVICES INCLUDES THE AMERICAN CHEMICAL SOCIETY (ACS) MEMBER INSURANCE PROGRAM, ALSO KNOWN AS THE ACS GROUP LIFE INSURANCE TRUST, WHICH PROVIDES MEMBERS WITH INSURANCE COVERAGE THROUGH GROUP INSURANCE POLICIES. OFFERINGS INCLUDE TERM LIFE, TEN- AND TWENTY-YEAR LEVEL TERM LIFE, HIGH LIMIT ACCIDENTAL DEATH AND DISMEMBERMENT, HOSPITAL INDEMNITY, DISABILITY INCOME PROTECTION, SUPPLEMENTAL HEALTH, PROFESSIONAL LIABILITY, AND AUTO/HOMEOWNERS INSURANCE. OTHER PROGRAM SERVICE REVENUE ALSO INCLUDES INCOME FROM RENTAL ACTIVITY AS WELL AS OTHER MISCELLANEOUS REVENUE.

PART V, LINE 4A & 4B:

AT ANY TIME DURING THE CALENDAR YEAR, DID THE ORGANIZATION HAVE AN INTEREST IN, OR A SIGNATURE OR OTHER AUTHORITY OVER, A FINANCIAL ACCOUNT IN A FOREIGN COUNTRY (SUCH AS A BANK ACCOUNT, SECURITIES ACCOUNT, OR OTHER FINANCIAL ACCOUNT)? YES.

IF "YES" ENTER THE NAME OF THE FOREIGN COUNTRY: UNITED KINGDOM, CAYMAN ISLANDS

IN 2013, THE ACS MAINTAINED BANK ACCOUNTS IN THE UNITED KINGDOM AND THE CAYMAN ISLANDS FOR PURPOSES OF COLLECTING REVENUE AND PAYING EXPENSES DENOMINATED IN FOREIGN CURRENCIES.

Name of the organization	Employer identification number
AMERICAN CHEMICAL SOCIETY	53-0196572

## PART VI, SECTION A - GOVERNING BODY AND MANAGEMENT LINE 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? YES.

IN 2013, THE FOLLOWING INDIVIDUALS HAD BUSINESS RELATIONSHIPS BY SERVING TOGETHER (IN AN UNPAID CAPACITY) ON THE BOARD OF AN ACS RELATED ORGANIZATION, ACS INTERNATIONAL LTD.(ACSI): MADELEINE JACOBS (ACSI CHAIR OF THE BOARD), ROBERT MASSIE (ACSI PRESIDENT AND DIRECTOR), AND MANUEL GUZMAN(ACSI PRESIDENT AND DIRECTOR EFFECTIVE 9/30/2013). BRIAN BERNSTEIN SERVED AS AN ACSI OFFICER (SECRETARY/TREASURER) AND FLINT LEWIS AS AN ACSI DIRECTOR. THEY RECEIVED NO COMPENSATION FOR THEIR SERVICE AS DIRECTOR OR OFFICER OF ACSI.

## LINE 6:

DID THE ORGANIZATION HAVE MEMBERS OR STOCKHOLDERS? YES.

THE AMERICAN CHEMICAL SOCIETY IS A FEDERALLY CHARTERED NOT-FOR-PROFIT CORPORATION WHOSE MEMBERSHIP IS OPEN TO INDIVIDUALS WHO ARE INTERESTED IN THE OBJECTS OF ACS AND WHO MEET THE REQUIREMENTS FOR MEMBERS OR STUDENT MEMBERS, AS PROVIDED IN THE ACS CONSTITUTION AND BYLAWS. THE ACS MAY APPROVE FOR MEMBER A PERSON WHO MEETS ANY OF THE REQUIREMENTS FOR FORMAL TRAINING, EXPERIENCE, OR EMPLOYMENT IN A CHEMICAL SCIENCE OR IN A RELATED FIELD OF NATURAL SCIENCE, ENGINEERING, TECHNOLOGY, OR SCIENCE EDUCATION. NATURAL SCIENCES ARE THOSE THAT DEAL WITH MATTER, ENERGY, AND THEIR INTERRELATIONSHIPS AND TRANSFORMATIONS. THE ACS MAY APPROVE FOR STUDENT

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

MEMBER, A PERSON WHO IS ACTIVELY WORKING TOWARD AN UNDERGRADUATE DEGREE  
IN A CHEMICAL SCIENCE OR IN A RELATED FIELD OF NATURAL SCIENCE,  
ENGINEERING, TECHNOLOGY, OR SCIENCE EDUCATION FROM AN APPROPRIATELY  
ACCREDITED EDUCATIONAL INSTITUTION, OR ONE ACCEPTABLE TO THE ACS.

IN 2013, THE FOLLOWING CATEGORIES OF MEMBERS HAD THE RIGHT TO ELECT THE  
MEMBERS OF THE GOVERNING BODY OR THEIR DELEGATES:

- REGULAR MEMBER - A PERSON THAT HAS A DEGREE OR CERTIFICATION IN  
CHEMICAL OR RELATED SCIENCES; OR CERTIFICATION AS A TEACHER OF A CHEMICAL  
SCIENCE.

- UNDERGRADUATE STUDENT MEMBER - A PERSON ACTIVELY WORKING TOWARD AN  
UNDERGRADUATE DEGREE IN CHEMISTRY OR IN A RELATED ACADEMIC DISCIPLINE,  
SHALL BE ENTITLED TO A FIVE-SIXTH DISCOUNT ON DUES. AN UNDERGRADUATE  
STUDENT MEMBER IS ENTITLED TO ALL PRIVILEGES OF MEMBERSHIP EXCEPT THAT OF  
HOLDING AN ELECTIVE POSITION OF THE ACS, ITS LOCAL SECTIONS, OR ITS  
DIVISIONS, AND THE PRIVILEGE OF SERVING AS TEMPORARY SUBSTITUTE  
COUNCILOR; HOWEVER, IF THE BYLAWS OF THE LOCAL SECTION OR DIVISION SO  
PERMIT, MAY HOLD AN ELECTIVE POSITION OF THE LOCAL SECTION OR DIVISION,  
OTHER THAN COUNCILOR OR ALTERNATE COUNCILOR.

LINE 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.

Name of the organization	Employer identification number
AMERICAN CHEMICAL SOCIETY	53-0196572

AS DESCRIBED ON LINE 6, ACS MEMBERS, OR THEIR ELECTED MEMBER REPRESENTATIVES ("COUNCILORS") FROM ACS LOCAL SECTIONS AND DIVISIONS, ELECT ACS BOARD MEMBERS. ALL ACS MEMBERS BECOME MEMBERS OF ACS DIVISIONS AND LOCAL SECTIONS. A DIVISION IS A GROUP OF 50 OR MORE MEMBERS WITH A COMMON INTEREST IN A PARTICULAR FIELD OF SOCIETY INTEREST AUTHORIZED BY THE ACS COUNCIL. A LOCAL SECTION IS A GROUP OF 50 OR MORE MEMBERS COVERING A TERRITORY APPROVED BY THE ACS COUNCIL.

IN 2013, THE ACS HAD 160,292 MEMBERS WHO WERE EITHER A REGULAR MEMBER OR AN UNDERGRADUATE STUDENT MEMBER, WHO ELECT THE ACS PRESIDENT-ELECT. IN ADDITION TO THE PRESIDENT-ELECT, THERE ARE TWO EX-OFFICIO VOTING MEMBERS OF THE BOARD OF DIRECTORS: THE CURRENT PRESIDENT AND THE MOST RECENT PAST PRESIDENT (BOTH ELECTED BY THE MEMBERSHIP IN PRIOR YEARS).

THE SIX DISTRICT DIRECTORS, WHO ALSO SERVE ON THE ACS BOARD, ARE ELECTED BY THE MEMBERS OF THE SIX GEOGRAPHICAL DISTRICTS AS PROVIDED IN THE BYLAWS, FROM WHICH THEY ARE TO SERVE.

IN ADDITION, THE SIX DIRECTORS-AT-LARGE ARE ELECTED BY THE COUNCIL. THE ACS COUNCIL IS COMPOSED OF THE ACS PRESIDENT, THE PRESIDENT-ELECT, THE DIRECTORS, THE PAST PRESIDENTS, THE EXECUTIVE DIRECTOR, THE SECRETARY, AND THE COUNCILORS REPRESENTING ACS DIVISIONS AND LOCAL SECTIONS, ALL OF WHOM SHALL BE KNOWN AS VOTING COUNCILORS, IF MEMBERS OF THE ACS. COUNCILORS ARE ELECTED BY DIVISION AND LOCAL SECTION MEMBERS (IN 2013, ACS HAD 32 DIVISIONS AND 187 LOCAL SECTIONS). TWENTY PERCENT OF ELECTED

Name of the organization AMERICAN CHEMICAL SOCIETY	Employer identification number 53-0196572
---	--

COUNCILORS ARE ELECTED BY DIVISIONS AND 80% ARE ELECTED BY LOCAL SECTIONS.

PART VI, SECTION B - POLICIES, LINE 11B:

DESCRIBE IN SCHEDULE O THE PROCESS, IF ANY, USED BY THE ORGANIZATION TO REVIEW THIS FORM 990.

THE ACS FORM 990, INCLUDING REQUIRED SCHEDULES AND SUPPORTING DOCUMENTATION, WAS PREPARED BY THE ACS TAX COMPLIANCE AND REPORTING OFFICE (TAX OFFICE). A DETAILED REVIEW OF THE RETURN WAS CONDUCTED BY THE ASSISTANT DIRECTOR, FINANCIAL SERVICES, AND THE DIRECTOR OF FINANCE & ACS CONTROLLER. THE RETURN WAS THEN REVIEWED BY MEMBERS OF ACS SENIOR MANAGEMENT INCLUDING THE TREASURER & CHIEF FINANCIAL OFFICER, DIRECTOR OF HUMAN RESOURCES, DIRECTOR OF PUBLIC AFFAIRS, SECRETARY & GENERAL COUNSEL, AND EXECUTIVE DIRECTOR & CEO. IN ADDITION, THE RETURN WAS REVIEWED BY THE SOCIETY'S EXTERNAL TAX ADVISERS, KPMG LLP. PRIOR TO THE FILING OF THE RETURN WITH THE INTERNAL REVENUE SERVICE, A COPY OF THE FINAL FORM 990 AND REQUIRED SCHEDULES WAS MADE AVAILABLE TO EACH MEMBER OF THE BOARD OF DIRECTORS AND EACH MEMBER OF THE AUDIT COMMITTEE FOR THEIR REVIEW.

LINE 12C:

DID THE ORGANIZATION REGULARLY AND CONSISTENTLY MONITOR AND ENFORCE COMPLIANCE WITH THE CONFLICT OF INTEREST POLICY? YES.

IF "YES," DESCRIBE IN SCHEDULE O HOW THIS IS DONE.



Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

PURSUANT TO ACS BOARD REGULATIONS, DIRECTORS, OFFICERS, KEY EMPLOYEES, AND MEMBERS OF TWO ACS COMMITTEES (THE COMMITTEE ON BUDGET AND FINANCE AND THE COMMITTEE ON EDUCATION) ARE REQUIRED TO ANNUALLY SUBMIT A COMPLETED CONFLICT OF INTEREST DISCLOSURE FORM. THE ACS SECRETARY AND GENERAL COUNSEL REVIEWS EACH OF THE FORMS (EXCEPT HIS/HER OWN, WHICH IS REVIEWED BY THE EXECUTIVE DIRECTOR & CEO) AND ASSESSES WHETHER AN ACTUAL OR POTENTIAL CONFLICT OF INTEREST EXISTS/MAY EXIST AND WHETHER THE INDIVIDUAL SHOULD REFRAIN FROM CONSIDERATION OF RELATED ITEMS.

WHENEVER ANY BUSINESS MATTER, WHICH IS TO BE CONSIDERED BY BOARD-RELATED BODIES, OFFICERS, OR KEY EMPLOYEES, INVOLVES ACTIVITIES OR INFORMATION THAT MIGHT DIRECTLY OR INDIRECTLY PLACE A PARTICIPANT IN A SPECIAL CONFLICT OF INTEREST, THEN THE AFFECTED INDIVIDUAL SHALL REFRAIN FROM PARTICIPATING IN THE CONSIDERATION OF, OR ANY VOTING UPON, SUCH MATTER.

IN ADDITION, THE ACS POLICIES AND PROCEDURES MANUAL INCLUDES A CONFLICT OF INTEREST POLICY APPLICABLE TO ALL ACS EMPLOYEES. ON AN ANNUAL BASIS, ALL ACS EMPLOYEES ARE REQUIRED TO READ, REAFFIRM THEIR UNDERSTANDING OF THE ACS CONFLICT OF INTEREST POLICY, AND SUBMIT A COMPLETED CONFLICT OF INTEREST DISCLOSURE FORM. DISCLOSURE FORMS ARE REVIEWED BY HUMAN RESOURCES, GENERAL COUNSEL, AND THE EMPLOYEE'S MANAGEMENT CHAIN TO DETERMINE WHETHER AN ACTUAL OR POTENTIAL CONFLICT OF INTEREST EXISTS/MAY EXIST AND HOW TO RELIEVE ANY CONFLICT.

UNDER THIS POLICY, A CONFLICT OF INTEREST OCCURS WHEN AN EMPLOYEE PERMITS

Name of the organization	Employer identification number
AMERICAN CHEMICAL SOCIETY	53-0196572

THE POSSIBILITY OF GAIN TO HIMSELF/HERSELF OR HIS/HER IMMEDIATE FAMILY,  
OR PERMITS OTHERS TO HAVE INFLUENCE OVER HIS/HER JUDGMENT WHEN CARRYING  
OUT DUTIES ON BEHALF OF THE SOCIETY. AN ACTION MAY CONSTITUTE A CONFLICT  
OF INTEREST WITHOUT BEING IN VIOLATION OF ANY LAWS, RULES, OR  
REGULATIONS. IF AN EMPLOYEE HAS QUESTIONS ABOUT OUTSIDE ACTIVITIES THAT  
MAY CONFLICT WITH THE SOCIETY'S INTERESTS, THE EMPLOYEE IS REQUIRED TO  
CONSULT WITH HUMAN RESOURCES IN WRITING AND RECEIVES A FORMAL WRITTEN  
RESPONSE.

LINE 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?

LINE 15A: THE ORGANIZATION'S CEO, EXECUTIVE DIRECTOR, OR TOP MANAGEMENT  
OFFICIAL - YES.

LINE 15B: OTHER OFFICERS OR KEY EMPLOYEES OF THE ORGANIZATION - YES

IF "YES" TO LINE 15A OR 15B, - DESCRIBE THE PROCESS IN SCHEDULE O,  
- IDENTIFY THE OFFICES OR POSITIONS FOR WHICH THE PROCESS WAS USED TO  
ESTABLISH COMPENSATION OF THE PERSONS WHO SERVED IN THOSE OFFICES OR  
POSITIONS,  
- ENTER THE YEAR IN WHICH THE PROCESS WAS LAST UNDERTAKEN FOR EACH SUCH  
PERSON.

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

THE ACS BOARD OF DIRECTORS DETERMINES THE SALARIES AND INCENTIVE PAY OF THE ORGANIZATION'S EXECUTIVE DIRECTOR & CEO, TOP MANAGEMENT OFFICIALS, OTHER OFFICERS, AND KEY EMPLOYEES.

THE ACS BOARD OF DIRECTORS IS ADVISED ON THE SALARIES AND INCENTIVE PAYMENTS FOR THE EXECUTIVE DIRECTOR & CEO, OFFICERS, TOP MANAGEMENT OFFICIALS, AND KEY EMPLOYEES BY THE ACS COMMITTEE ON EXECUTIVE COMPENSATION. THE ACS COMMITTEE ON EXECUTIVE COMPENSATION IS COMPRISED OF INDEPENDENT MEMBERS. IT INCLUDES NONPAID ACS MEMBERS - THE ACS PRESIDENT-ELECT, ACS PRESIDENT, ACS PAST PRESIDENT, CHAIR OF THE ACS BUDGET & FINANCE COMMITTEE, AND TWO ACS MEMBERS WITH "EXPERTISE IN SENIOR AND EXECUTIVE STAFF COMPENSATION ISSUES" WHO ARE APPOINTED BY THE ACS BOARD CHAIR - AS WELL AS THE EXECUTIVE DIRECTOR & CEO WHO SERVES EX OFFICIO (NON-VOTING). THE CHAIR OF THIS COMMITTEE IS APPOINTED BY THE ACS BOARD CHAIR FROM AMONG THE COMMITTEE MEMBERS.

IN ADDITION, THE COMMITTEE ON EXECUTIVE COMPENSATION IS ADVISED ON THE SALARY AND INCENTIVE PAYMENT FOR THE EXECUTIVE DIRECTOR & CEO BY A SUBCOMMITTEE OF THE ACS BOARD'S EXECUTIVE COMMITTEE - THE COMMITTEE TO REVIEW THE EXECUTIVE DIRECTOR (CRED). MEMBERS OF THIS SUBCOMMITTEE INCLUDE THE ACS BOARD CHAIR, ACS PRESIDENT-ELECT, ACS PRESIDENT, ACS IMMEDIATE PAST PRESIDENT (PRESIDENTIAL SUCCESSION FROM PERFORMANCE YEAR) AND THE LONGEST TENURED BOARD MEMBER WHO IS AN ELECTED MEMBER OF THE BOARD'S EXECUTIVE COMMITTEE (FOR PERFORMANCE YEAR UNDER CONSIDERATION). THE CHAIR OF THIS SUBCOMMITTEE IS THE ACS BOARD CHAIR.

Name of the organization	Employer identification number
AMERICAN CHEMICAL SOCIETY	53-0196572

THE TOTAL CASH COMPENSATION FOR ACS'S EXECUTIVE POSITIONS IS REGULARLY BENCHMARKED AGAINST COMPARABLE EXECUTIVE POSITIONS USING INDEPENDENTLY PUBLISHED COMPENSATION SURVEY DATA AND INDEPENDENT EXECUTIVE CONSULTANTS. THESE POSITIONS HAVE BEEN BENCHMARKED TEN SEPARATE TIMES BY WILLIAM M. MERCER, INC. (1994 AND 1997), KPMG PEAT MARWICK (1998), QUATT ASSOCIATES (2000, 2002, 2010, AND 2013), AON CONSULTING (2004), AND TOWERS PERRIN HR SERVICES (2006 AND 2008).

THE SALARY INCREASES AND INCENTIVE PAYMENTS FOR THE EXECUTIVE DIRECTOR & CEO, OFFICERS, TOP MANAGEMENT OFFICIALS, AND KEY EMPLOYEES IN 2013 WERE BASED ON THE 2012 PERFORMANCE YEAR AND WERE REVIEWED AND APPROVED BY EITHER THE GOVERNING BOARD FOR PUBLISHING (GBP) OR THE COMMITTEE ON EXECUTIVE COMPENSATION AND THE ACS BOARD OF DIRECTORS. THE GBP, COMPENSATION COMMITTEE, AND THE BOARD VOTED ON THESE INCREASES AND INCENTIVES WHICH WERE DOCUMENTED IN THE MINUTES FROM THE CORRESPONDING MEETINGS. THE SALARY INCREASE AND INCENTIVE PAYMENT FOR THE EXECUTIVE DIRECTOR & CEO WERE ALSO REVIEWED BY A SUBCOMMITTEE OF THE ACS BOARD'S EXECUTIVE COMMITTEE - THE COMMITTEE TO REVIEW THE EXECUTIVE DIRECTOR (CRED). THE WRITTEN PERFORMANCE REVIEWS AND RELATED DOCUMENTATION CREATED BY CRED WERE PROVIDED TO THE ACS BOARD OF DIRECTORS. SALARY INCREASES FOR 2013 FOR ACS EXECUTIVES WERE PROCESSED AT THE END OF THE FIRST QUARTER 2014.

PART VI, SECTION C - DISCLOSURE, LINE 19:

DESCRIBE IN SCHEDULE O WHETHER (AND IF SO, HOW) THE ORGANIZATION MAKES

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ITS GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY, AND FINANCIAL STATEMENTS AVAILABLE TO THE PUBLIC.

THE AMERICAN CHEMICAL SOCIETY'S CHARTER, CONSTITUTION, BYLAWS, REGULATIONS, WRITTEN CONFLICT OF INTEREST POLICY CONTAINED WITHIN ITS REGULATIONS, AND AUDITED FINANCIAL STATEMENTS ARE AVAILABLE TO THE PUBLIC THROUGH THE ORGANIZATION'S WEBSITE AT [HTTP://WWW.ACS.ORG](http://www.acs.org). THE ACS HUMAN RESOURCES POLICIES AND PROCEDURES, AVAILABLE ONLY FOR EMPLOYEES AND NOT AVAILABLE TO THE PUBLIC, INCLUDE A WRITTEN CONFLICT OF INTEREST POLICY UNDER THE CODE OF ETHICS POLICY.

PART IX, LINE 11G:

OTHER FEES FOR SERVICES:

ABSTRACTING SERVICES	\$37,786,183
EDITORIAL FEES	24,927,582
CONSULTING FEES	22,607,780
MARKETING FEES	18,800,756
TEMPORARY FEES	1,773,193
OTHER PROFESSIONAL FEES	1,670,950
HONORARIA	849,820
WRITERS FEES	580,721
INVESTMENT ADMINISTRATIVE FEES	252,004
SECURITY SERVICE	115,899
-----	
TOTAL OTHER FEES	\$109,364,888

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

PART XI, LINE 9

OTHER CHANGES IN NET ASSETS OR FUND BALANCES:

CHANGE IN PENSION FUNDING STATUS (\$60,946,253)

ADJUSTMENT OF PLEDGES RECEIVABLE (28,750)

GRANT REFUNDS 195,289

LINE 9, OTHER CHANGES IN NET ASSETS/FUND BALANCES (\$61,112,792)

ATTACHMENT 1

FORM 990, PART III - PROGRAM SERVICE, LINE 4A

INFORMATION SERVICES -

THE AMERICAN CHEMICAL SOCIETY (ACS) ACHIEVES ITS GOAL AS AN  
INDISPENSABLE PROFESSIONAL AND INFORMATION RESOURCE FOR MEMBERS  
AND OTHER CHEMISTRY-RELATED PRACTITIONERS THROUGH TWO PUBLISHING  
DIVISIONS, CHEMICAL ABSTRACTS SERVICE (CAS) AND ACS PUBLICATIONS.  
THESE DIVISIONS PROVIDE SIGNIFICANT SERVICES TO ACS MEMBERS AND  
THE GLOBAL SCIENTIFIC COMMUNITY WITH ACCURATE, TIMELY, AND  
AUTHORITATIVE CHEMICAL AND RELATED SCIENTIFIC INFORMATION.

REGARDED AS THE WORLD'S AUTHORITY FOR CHEMICAL INFORMATION, CAS IS  
THE ONLY ORGANIZATION IN THE WORLD WHOSE OBJECTIVE IS TO FIND,  
COLLECT AND ORGANIZE ALL PUBLICLY DISCLOSED SUBSTANCE INFORMATION.  
CAS DATABASES ARE RECOGNIZED AS THE MOST COMPREHENSIVE AND  
AUTHORITATIVE BY CHEMICAL AND PHARMACEUTICAL COMPANIES,  
UNIVERSITIES, GOVERNMENT ORGANIZATIONS, AND PATENT OFFICES AROUND

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 1 (CONT'D)

THE WORLD. BY COMBINING THESE DATABASES WITH ADVANCED SEARCH AND ANALYSIS TECHNOLOGIES (SCIFINDER® AND STN®), CAS DELIVERS THE MOST CURRENT, COMPLETE, SECURE AND INTERLINKED DIGITAL INFORMATION ENVIRONMENT FOR SCIENTIFIC DISCOVERY.

IN 2013, CAS DATABASES EXPERIENCED ROBUST GROWTH, WITH MORE THAN 1.5 MILLION PATENTS, JOURNAL ARTICLES AND OTHER DISCLOSED RESEARCH SOURCES ADDED, FOR A NEW TOTAL OF MORE THAN 38 MILLION RECORDS. UPDATED DAILY, THE CAS REACTION DATABASE SAW EVEN GREATER GAINS, WITH GROWTH EXCEEDING 8 MILLION NEW REACTIONS, BRINGING THE TOTAL TO 70 MILLION REACTIONS NOW AVAILABLE TO RESEARCHERS. RESEARCHERS CAN EXPLORE THE LARGEST COLLECTION OF DISCLOSED CHEMICAL SYNTHESIS INFORMATION FROM 1840 TO THE PRESENT. CAS HAS MORE REACTIONS AND EXPERIMENTAL PROCEDURES THAN ANY OTHER SINGLE SOURCE.

THE CAS REGISTRY(SM) IS THE WORLD'S LARGEST COLLECTION OF CHEMICAL SUBSTANCE INFORMATION. IN NOVEMBER 2013, CAS CELEBRATED REGISTRATION OF THE 75 MILLIONTH SUBSTANCE IN THE CAS REGISTRY FROM A CHEMICAL CATALOG. IN ADDITION TO COVERING SUBSTANCES FROM JOURNALS AND PATENTS, CAS REGISTRY INCLUDES SUBSTANCES FROM CHEMICAL CATALOGS, WORLDWIDE GOVERNMENTAL REGULATORY AGENCIES, AND REPUTABLE WEB RESOURCES. BY YEAR-END, CAS REGISTRY CONTAINED MORE THAN 78 MILLION SUBSTANCES IN TOTAL. CAS REGISTRY ALSO CONTAINS MORE THAN 65 MILLION SEQUENCES. THE CONTINUAL GROWTH AND UPDATING OF ORGANIC AND INORGANIC SUBSTANCES IN THE CAS REGISTRY DATABASE

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

## ATTACHMENT 1 (CONT'D)

HAS BEEN COMPLEMENTED BY CAS'S EXPANDING COVERAGE OF PREDICTED AND EXPERIMENTAL PROPERTY VALUES, SPECTRA, AND DATA TAGS, TO MORE THAN 4 BILLION BY YEAR-END. CONTINUING TO EXTEND ITS COLLECTION, CAS ADDED MORE THAN 22,000 EXPERIMENTAL HETEROATOM NMR SPECTRA IN 2013.

THROUGH AN UNPARALLELED COMMITMENT TO QUALITY, RELIABILITY, AND INNOVATION, ACS PUBLICATIONS SERVES THE GLOBAL SCIENTIFIC COMMUNITY AS THE LEADING PUBLISHER OF PEER-REVIEWED RESEARCH JOURNALS IN THE CHEMICAL AND RELATED SCIENCES, AND CHEMICAL & ENGINEERING NEWS (C&EN), THE LEADING NEWS MAGAZINE OF THE CHEMICAL WORLD. THROUGH ITS 44 PEER REVIEWED JOURNALS, ACS DELIVERS COST-EFFECTIVELY TO CUSTOMERS, HIGHLY VALUED ESSENTIAL INFORMATION TO SUSTAIN SCHOLARSHIP AND DISCOVERY IN THE CHEMICAL SCIENCES AND RELATED DISCIPLINES.

LIVING UP TO THEIR REPUTATION AS "MOST TRUSTED, MOST CITED, AND MOST READ," ACS JOURNALS CONTINUED THEIR PREEMINENCE IN CITATIONS AND IMPACT FACTORS WHILE CONTINUING TO DEVELOP NEW AND ENHANCED CONTENT AND DELIVERY OPTIONS. ACS PUBLICATIONS POSTED A #1 RANKING IN EITHER IMPACT FACTOR AND/OR TOTAL CITATIONS IN 15 CATEGORIES AND, IN 2013, RECEIVED MORE THAN 2.2 MILLION TOTAL CITATIONS. IN NOVEMBER 2013, ACS PUBLICATIONS ANNOUNCED A MULTI-PRONGED STRATEGY TO POSITION ACS AS AN OPEN ACCESS PUBLISHER. THE PROGRAM CONSISTS OF FOUR (4) COMPONENTS: 1) ACS



Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 1 (CONT'D)

CENTRAL SCIENCE; 2) ACS EDITOR'S CHOICE; 3) ACS AUTHOR REWARDS AND  
4) ACS AUTHORCHOICE. THESE PUBLICATIONS COLLECTIVELY REFLECT  
ACS'S COMMITMENT TO ITS EDITORS, AUTHORS, CUSTOMERS, READERS, AND,  
MOST OF ALL, ITS DIVERSE MEMBERS WHO HAVE COME TO RELY UPON THE  
ACS FOR AUTHORITATIVE INFORMATION SPANNING A WIDE RANGE OF  
ESTABLISHED AND NEW AREAS OF RESEARCH AND INQUIRY.

CHEMICAL & ENGINEERING NEWS, THE ACS'S WEEKLY NEWS MAGAZINE,  
REPORTS ON NEWS, EVENTS, AND TRENDS IN THE CHEMICAL ENTERPRISES -  
INDUSTRY, GOVERNMENT, AND ACADEME - IN A TIMELY, ACCURATE, AND  
BALANCED FASHION. IN 2013, CHEMICAL & ENGINEERING NEWS CELEBRATED  
90 YEARS OF CONTINUOUS PUBLICATION.

ATTACHMENT 2FORM 990, PART III - PROGRAM SERVICE, LINE 4B

EDUCATION AND MEMBERSHIP - TEACHING AND LEARNING CHEMISTRY IN THE  
CONTEXT OF OUR WORLD IS A HALLMARK OF THE RESOURCES, SERVICES, AND  
PRODUCTS PRODUCED BY ACS. STUDENTS AND EDUCATORS KNOW THAT THE  
ACS IS SYNONYMOUS WITH QUALITY. ACS CONTINUES TO BE A LEADER IN  
SCIENCE EDUCATION - TO INSPIRE STUDENTS TO SEEK KNOWLEDGE AND  
CAREERS IN SCIENCE AND PREPARE THEM FOR THE REALITIES OF THE  
GLOBAL MARKETPLACE.

THE ACS EDUCATION DIVISION PROGRAMS SUPPORT LEARNERS AND EDUCATORS  
THROUGH A WIDE RANGE OF ACTIVITIES, SERVICES, AND RESOURCES THAT

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

ENHANCE CHEMISTRY EDUCATION; PREPARE FUTURE GENERATIONS OF  
SCIENTISTS; AND ENGAGE CHILDREN IN LEARNING ABOUT THE POWER OF  
CHEMISTRY.

IN 2013, ACS REACHED OUT TO THOUSANDS OF ELEMENTARY AND SECONDARY  
SCHOOL STUDENTS IN NEW AND INNOVATIVE WAYS. ACS PROVIDED A NEW  
GENERATION OF UNDERGRADUATE AND GRADUATE STUDENTS WITH  
OPPORTUNITIES TO LEARN SKILLS THAT THEY WILL NEED TO COMPETE AND  
SUCCEED AS THEY MOVE FORWARD WITH THEIR CAREERS. ONE OF ACS'S  
MOST SUCCESSFUL EFFORTS, THE ACS SCHOLARS PROGRAM, CONTINUES TO  
HELP UNDERREPRESENTED MINORITY STUDENTS ACHIEVE THEIR DREAMS OF  
DEGREES AND CAREERS IN A BROAD RANGE OF CHEMICAL SCIENCES. IN  
ALL, NEARLY 2,500 AFRICAN-AMERICAN, HISPANIC/LATINO, AND NATIVE  
AMERICAN STUDENTS HAVE PARTICIPATED IN THE PROGRAM SINCE 1995. OF  
THOSE, NEARLY 1,400 HAVE EARNED BACHELOR'S DEGREES IN A CHEMICAL  
SCIENCE AND 40 PERCENT HAVE ENTERED THE CHEMICAL SCIENCE  
WORKFORCE, MANY WITH ADVANCED DEGREES. MORE THAN 180 OF THESE ACS  
SCHOLARS HAVE GONE ON TO EARN DOCTORAL DEGREES IN CHEMISTRY,  
CHEMICAL ENGINEERING, OR A RELATED DISCIPLINE.

ANOTHER PREMIER PROGRAM, PROJECT SEED, OFFERS HIGH SCHOOL STUDENTS  
THE RARE OPPORTUNITY TO WORK IN ACADEMIC, GOVERNMENT, OR  
INDUSTRIAL RESEARCH LABORATORIES FOR AN EIGHT TO TEN WEEK TERM. IN  
2013, A RECORD NUMBER OF 493 VOLUNTEER SCIENTISTS AND COORDINATORS  
MENTORED 442 STUDENTS IN NEARLY 150 INSTITUTIONS. THE PROJECT SEED  
SCHOLARSHIP SUBCOMMITTEE AWARDED 28 PROJECT SEED COLLEGE

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

SCHOLARSHIPS, TOTALING \$140,000, TO FORMER SEED STUDENTS FOR THEIR FRESHMAN YEAR IN COLLEGE. IN ADDITION, THREE NEW RENEWABLE CIBA SPECIALTY CHEMICALS SCHOLARSHIPS (\$5,000/YEAR) WERE AWARDED FOR THE 2013-2016 ACADEMIC YEARS.

THE ACS HIGH SCHOOL CHEMISTRY CLUB PROGRAM, ESTABLISHED IN 2005, NOW HAS 559 CLUBS. CHEMCLUBS SUPPORT PROJECTS AND EVENTS THAT BRING CHEMISTRY TO THE CLASSROOM AND THE COMMUNITY. IN 2013, ACS HIGH SCHOOL CHEMISTRY CLUBS PARTICIPATED IN THE COINS FOR CLEANER WATER INITIATIVE (IN COLLABORATION WITH THE ACS OFFICE OF LOCAL SECTION ACTIVITIES). OVER \$10,000 WAS RAISED, SURPASSING THE INITIAL GOAL OF \$5,000.

ANOTHER HIGHLIGHTED PROGRAM, THE ACS SCIENCE COACHES, WAS RENEWED IN 2013. THIS PROGRAM SUPPORTS VOLUNTEER CHEMISTS WHO ASSIST A TEACHER ON AN ON-GOING BASIS THROUGHOUT THE SCHOOL YEAR. IN THE 2013 SCHOOL YEAR, 168 CHEMIST - TEACHER PARTNERSHIPS WERE ACCEPTED INTO THE ACS SCIENCE COACHES PROGRAM.

THE USA CHEMISTRY OLYMPIAD TEAM PARTICIPATED IN THE 45TH INTERNATIONAL CHEMISTRY OLYMPIAD (ICHO) IN MOSCOW, RUSSIA, WITH OTHER 287 STUDENTS FROM 72 COUNTRIES. THE ICHO INVOLVES BOTH PRACTICAL AND THEORETICAL EXAMINATIONS AIMED AT IDENTIFYING THE BEST CHEMISTRY STUDENTS FROM PARTICIPATING NATIONS. THE U.S. TEAM WON TWO GOLD MEDALS AND TWO SILVER MEDALS.

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

THE EDUCATIONAL MAGAZINE CHEMMATTERS RECEIVED TWO AWARDS FOR PUBLICATION EXCELLENCE (APEX). THE CHEMMATTERS MAGAZINE PRESENTS FASCINATING ARTICLES ON HOT TOPICS FOR STUDENTS AND, BY DEMYSTIFYING THE CHEMISTRY BEHIND A SUBJECT, EXPLAINS THE CONNECTION BETWEEN THE CHEMISTRY THAT STUDENTS LEARN IN SCHOOL AND THE WORLD AROUND THEM. IT IS ALSO USED BY THOUSANDS OF TEACHERS AS A COMPLEMENT TO A TEXTBOOK. THE APRIL 2013 ISSUE OF CHEMMATTERS (WITH TWO NASA - SPONSORED ARTICLES) WAS SUBMITTED FOR NASA SCIENCE EDUCATION PRODUCT REVIEW, RESULTING IN FOUR OUTSTANDING RATINGS AND ONE VERY GOOD RATING. WITH THESE STRONG RATINGS, CHEMMATTERS' ARTICLES WERE RECOMMENDED FOR DISTRIBUTION THROUGH THE MANY NASA OUTREACH CHANNELS.

THE ACS-HACH PROGRAMS, SUPPORTED BY AN ENDOWMENT FROM THE HACH SCIENTIFIC FOUNDATION, INTRODUCED THE ACS-HACH PROFESSIONAL DEVELOPMENT GRANT WHICH SUPPORTS PROFESSIONAL DEVELOPMENT EXPERIENCES FOR HIGH SCHOOL CHEMISTRY TEACHERS. THIS PROGRAM IS IN ADDITION TO THE OTHER HACH PROGRAMS WHICH EDUCATE CHEMISTRY TEACHERS, HELP MID-CAREER CHEMISTS BECOME CHEMISTRY TEACHERS, AND PROVIDE RESOURCES FOR EXISTING CHEMISTRY TEACHERS.

ACS MEMBERSHIP AND SCIENTIFIC ADVANCEMENT (M&SA) PROGRAMS ARE ADMINISTERED WITH THE VISION THAT ACS WILL BE THE PREMIER PROFESSIONAL MEMBERSHIP ORGANIZATION FOR ALL PRACTITIONERS OF CHEMISTRY. AS OF DECEMBER 31, 2013, THE ACS HAS MORE THAN 161,000 MEMBERS. MEMBERSHIP PROGRAMS ARE BUILT AROUND FIVE FUNDAMENTAL

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

## OBJECTIVES:

- ADVANCE THE CHEMICAL SCIENCES AND TECHNOLOGIES THROUGH THE DELIVERY OF HIGH QUALITY PROGRAMS THAT PROVIDE CUTTING-EDGE TECHNICAL INFORMATION TO ALL PRACTITIONERS OF CHEMISTRY AND CHEMICAL ENGINEERING;
- COMMUNICATE THE VALUE OF CHEMISTRY AND CHEMICAL ENGINEERING TO THE PUBLIC BY PROVIDING EXCELLENT VOLUNTEER-BASED PROGRAMS AND ACTIVITIES TO MEMBERS, LOCAL SECTIONS, AND TECHNICAL DIVISIONS;
- SUPPORT A DIVERSE COMMUNITY OF CHEMICAL PROFESSIONALS THROUGH VALUE-BASED PROGRAMS, SERVICES, AND INFORMATION THAT ALLOW CHEMICAL PRACTITIONERS TO DEVELOP AND MANAGE THEIR CAREERS IN A GLOBAL ENVIRONMENT;
- ADVANCE THE FRONTIERS OF SCIENCE IN MULTIDISCIPLINARY, INTERNATIONAL CONTEXT; ENSURE ADVANCES IN SCIENTIFIC KNOWLEDGE AND EDUCATION BENEFIT THE GLOBAL SCIENTIFIC COMMUNITY; AND TO FOSTER A LIFELONG CONNECTION AMONG INTERNATIONAL CHEMICAL PROFESSIONALS TO ACS; AND
- ADVANCE THE IMPLEMENTATION OF GREEN CHEMISTRY AND ENGINEERING PRINCIPLES INTO ALL ASPECTS OF THE GLOBAL CHEMISTRY ENTERPRISE.

THE 2013 ACS NATIONAL MEETINGS IN NEW ORLEANS AND INDIANAPOLIS COMBINED ATTRACTED MORE THAN 19,000 PAPERS AND 26,000 PARTICIPANTS. ACS ALSO HELD EIGHT REGIONAL MEETINGS DRAWING MORE THAN 3,600 PAPERS AND A COMBINED ATTENDANCE OF NEARLY 6,000 PARTICIPANTS. TO ATTRACT MORE STUDENTS, A SPECIAL "FUELED BY ACS" CAMPAIGN TO HELP DEFER FUEL COSTS WAS DEVELOPED. IT EARNED THE

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

TOP AWARDS IN THE 2013 ASSOCIATION TRENDS ALL-MEDIA CONTEST.

M&SA IN COLLABORATION WITH OTHER ACS DEPARTMENTS LAUNCHED A NEW SCIFINDER® BENEFIT. THIS MAJOR NEW MEMBER BENEFIT ALLOWS 25 COMPLIMENTARY SCIFINDER ACTIVITIES FOR PERSONAL USE, USING THE WORLD'S LARGEST AND MOST RELIABLE CHEMISTRY - RELATED DATABASES THROUGH A SINGLE INTERFACE. MORE THAN 12,000 MEMBERS HAVE SIGNED UP FOR THIS VALUABLE NEW MEMBER BENEFIT AND PROVIDED ACCESS TO REFERENCES FROM 63 PATENT AUTHORITIES AND MORE THAN 10,000 ACTIVE SCIENTIFIC JOURNALS.

ACS LAUNCHED A NEW KAVLI FOUNDATION LECTURE IN 2013 TO SPOTLIGHT GROUNDBREAKING DISCOVERIES BY OUTSTANDING YOUNG SCIENTISTS. THE NEW SERIES, "THE KAVLI FOUNDATION EMERGING LEADER IN CHEMISTRY LECTURE SERIES", WAS UNVEILED AT THE SPRING NATIONAL MEETING IN NEW ORLEANS.

THE ACS IS A GLOBAL ORGANIZATION WITH A SIZABLE PERCENTAGE OF ITS MEMBERS LIVING OUTSIDE THE U.S. AS A MEMBERSHIP ORGANIZATION, ACS SEES ITS GLOBAL PRESENCE IN TERMS OF HELPING MEMBERS ACHIEVE THEIR GOALS IN A GLOBAL WORKFORCE AND ENVIRONMENT. THE INTERNATIONAL CENTER, AN ONLINE CLEARING HOUSE OF INFORMATION ON INTERNATIONAL OPPORTUNITIES FOR CHEMICAL PRACTITIONERS, LAUNCHED IN DECEMBER 2012, HAD A VERY SUCCESSFUL FIRST YEAR. IT ATTRACTED OVER 24,000 UNIQUE VISITORS AND FEATURED OPPORTUNITIES IN OVER 16 COUNTRIES.

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

THE ACS GREEN CHEMISTRY INSTITUTE® SERVES AS A NEXUS, OR GREEN CHEMISTRY "HUB," BY CONNECTING AN INTERNATIONAL NETWORK OF PRACTITIONERS FROM AROUND THE WORLD, INCLUDING GOVERNMENT, INDUSTRIAL, ACADEMIC, NON-GOVERNMENTAL ORGANIZATIONS, AND PRIVATE SECTORS. KEY INITIATIVES INCLUDE: THE HIGHLY SUCCESSFUL ACS GCI INDUSTRIAL ROUNDTABLES WHICH ENGAGE MORE THAN 40 GLOBAL CORPORATIONS IN THE ADVANCEMENT OF GREEN CHEMISTRY; THE ANNUAL GREEN CHEMISTRY AND ENGINEERING CONFERENCE WHICH DRAWS GREEN CHEMISTRY PRACTITIONERS FROM AROUND THE WORLD; AND THE ACS GCI SUMMITS PROGRAM DESIGNED TO FOCUS WORLD-CLASS EXPERTISE ON SIGNIFICANT CHALLENGES FACING THE IMPLEMENTATION OF GREEN CHEMISTRY IN A PARTICULAR FIELD OF ENDEAVOR. THE 18TH ANNUAL GREEN CHEMISTRY & ENGINEERING (GC&E) CONFERENCE CONTINUED TO THRIVE AS A MEETING GROUND FOR ACADEMIC, INDUSTRY, AND GOVERNMENT PARTICIPANTS WORKING ON GREENER CHEMICAL PROCESSES AND APPLICATIONS. THE CONFERENCE ATTRACTED 488 PARTICIPANTS AND THE ANNUAL STUDENT WORKSHOP EXCEEDED EXPECTATIONS WITH OVER 80 STUDENTS ATTENDING.

M&SA ORGANIZED SUCCESSFUL AWARDS SELECTION PROCESSES AND CEREMONIES IN 2013 FOR ACS NATIONAL AWARDS, CHEMLUMINARY AWARDS, HEROES OF CHEMISTRY, AND GREEN CHEMISTRY AWARDS. ACS NAMED 96 MEMBERS AS ACS FELLOWS. IT ALSO SUCCESSFULLY PRESENTED TWO NEW AWARDS TO RECOGNIZE ENTREPRENEURIAL SUCCESS (KATHRYN C. HACH AWARD) AND OUTSTANDING CONTRIBUTIONS IN CHEMISTRY AND MATERIAL FIELDS (AKZO NOBEL SCIENCE AWARD).

Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 2 (CONT'D)

AS THE SOCIETY'S MEMBERS NEEDS HAVE CHANGED, ACS HAS DEVELOPED INNOVATIVE PROGRAMS AND RESOURCES AVAILABLE TO ITS GLOBAL COLLEAGUES TO MEET THEIR NEEDS. ACS COMMITTED TO OFFERING CAREER AND LEADERSHIP TRAINING AND RESOURCES, FOSTERING INTERNATIONAL COLLABORATION, IMPROVING CHEMISTRY EDUCATION ESPECIALLY PROVIDING OPPORTUNITIES FOR UNDERREPRESENTED POPULATIONS, AND ENGAGING THE GENERAL PUBLIC TO HIGHLIGHT VALUE AND CONTRIBUTIONS OF CHEMISTS AND THE CHEMICAL ENTERPRISE TO SOCIETY.

ATTACHMENT 3FORM 990, PART III - PROGRAM SERVICE, LINE 4C

ACS PETROLEUM RESEARCH FUND - THE PETROLEUM RESEARCH FUND WAS ORIGINALLY ESTABLISHED AS A TRUST BY SEVEN MAJOR OIL COMPANIES IN 1944. THE AMERICAN CHEMICAL SOCIETY, TO WHOM THE ASSETS OF THE FUND WERE TRANSFERRED IN 2000, MUST USE THE INCOME "FOR ADVANCED SCIENTIFIC EDUCATION AND FUNDAMENTAL RESEARCH IN THE 'PETROLEUM FIELD,' WHICH MAY INCLUDE ANY FIELD OF PURE SCIENCE WHICH IN THE JUDGMENT OF THE TRANSFEREE MAY AFFORD A BASIS FOR SUBSEQUENT RESEARCH DIRECTLY CONNECTED WITH THE PETROLEUM FIELD." IN 2013, THE ACS PRF FUNDED 198 GRANTS, TOTALING MORE THAN \$18.4 MILLION. THE GRANTS INCLUDED 79 NEW DIRECTIONS GRANTS; 71 DOCTORAL NEW



Name of the organization

AMERICAN CHEMICAL SOCIETY

Employer identification number

53-0196572

ATTACHMENT 3 (CONT'D)

INVESTIGATOR GRANTS; 21 UNDERGRADUATE RESEARCH GRANTS; AND 23 UNDERGRADUATE NEW INVESTIGATOR GRANTS, AS WELL AS FOUR SCIENTIFIC EDUCATION GRANTS THAT SUPPORT THE ACS SCHOLARS PROGRAM AND THE ACS SUMMER SCHOOL ON GREEN CHEMISTRY AND SUSTAINABLE ENERGY.

THE FOLLOWING TYPES OF GRANTS ARE AMONG THOSE FUNDED BY THE ACS PETROLEUM RESEARCH FUND:

- RESEARCH GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD AT PHD-GRANTING INSTITUTIONS. RESEARCH GRANTS TO ACADEMIC INSTITUTIONS FOR REGULARLY APPOINTED FACULTY SCIENTISTS AND ENGINEERS TO ASSIST ADVANCED SCIENTIFIC EDUCATION AND FUNDAMENTAL RESEARCH.
- RESEARCH GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD AT THE UNDERGRADUATE LEVEL. RESEARCH GRANTS TO ACADEMIC INSTITUTIONS ON BEHALF OF FACULTY MEMBERS IN DEPARTMENTS NOT OFFERING A DOCTORAL DEGREE, TO SUPPORT THEIR RESEARCH WITH PARTICIPATION BY UNDERGRADUATES.
- RESEARCH GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD FOR NEW FACULTY - STARTER GRANTS TO ASSIST THE RESEARCH OF YOUNG FACULTY MEMBERS WITH A PHD DEGREE WHO ARE WITHIN THEIR FIRST THREE YEARS OF THEIR FIRST ACADEMIC APPOINTMENT AS REGULAR FACULTY MEMBERS OF COLLEGES AND UNIVERSITIES IN THE UNITED STATES.

Name of the organization

Employer identification number

AMERICAN CHEMICAL SOCIETY

53-0196572

ATTACHMENT 4FORM 990, PART V, LINE 4B - FOREIGN COUNTRIES

UNITED KINGDOM

CAYMAN ISLANDS

ATTACHMENT 5FORM 990, PART VI, LINE 17 - STATES

AL, AK, AR, CA, CT,

FL, GA, HI, IL, KS, KY, MD, MA, MI,

MN, MS, NH, NJ, NM, NY, NC, OK, OR, PA,

RI, SC, TN, UT, VA, WV, WI,

ATTACHMENT 6990, PART VII- COMPENSATION OF THE FIVE HIGHEST PAID IND. CONTRACTORS

<u>NAME AND ADDRESS</u>	<u>DESCRIPTION OF SERVICES</u>	<u>COMPENSATION</u>
JAICI 6-25-4 HONKOMAGOMA, BUNKYO-KU 113 TOKYO JAPAN	ABSTRACTING & SALES	12,060,309.
CAICI CO LTD 56 ZHI CHUN RD 100086 HAIDEN DISTRICT BEIJING CHINA	DATABASE SERVICES	4,945,356.
QUATRRO GLOBAL SERVICES PVT LTD 119 UDYOG VIHAR PHASE I 122015 GURGAON HARYANA INDIA	DATABASE SERVICES	4,480,084.
FIZ KARLSRUHE 76344 EGGENSTEIN-LEOPOLDSHAFEN GERMANY	DATABASE SERVICES	4,014,946.
MOLECULAR CONNECTIONS PVT LTD #2/2 KARIAPPA RD 560 004 BASAVANAGUDI	DATABASE SERVICES	3,472,352.

Name of the organization	Employer identification number
AMERICAN CHEMICAL SOCIETY	53-0196572
ATTACHMENT 6 (CONT'D)	

990, PART VII- COMPENSATION OF THE FIVE HIGHEST PAID IND. CONTRACTORS

<u>NAME AND ADDRESS</u>	<u>DESCRIPTION OF SERVICES</u>	<u>COMPENSATION</u>
BANGALORE INDIA		

**SCHEDULE R  
(Form 990)**Department of the Treasury  
Internal Revenue Service

Name of the organization

AMERICAN CHEMICAL SOCIETY

**Related Organizations and Unrelated Partnerships**

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

▶ Attach to Form 990.

▶ See separate instructions.

▶ Information about Schedule R (Form 990) and its instructions is at [www.irs.gov/form990](http://www.irs.gov/form990).

OMB No. 1545-0047

**2013****Open to Public  
Inspection**

Employer identification number

53-0196572

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

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1) -----					
(2) -----					
(3) -----					
(4) -----					
(5) -----					
(6) -----					

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1) -----							
(2) -----							
(3) -----							
(4) -----							
(5) -----							
(6) -----							
(7) -----							

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

Schedule R (Form 990) 2013

**Part III Identification of Related Organizations Taxable as a Partnership** Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related organizations treated as a partnership during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(f) Share of total income	(g) Share of end-of- year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	
(1) _____												
(2) _____												
(3) _____												
(4) _____												
(5) _____												
(6) _____												
(7) _____												

**Part IV Identification of Related Organizations Taxable as a Corporation or Trust** Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related organizations treated as a corporation or trust during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percen- tage ownership	(i) Section 512(b)(13) controlled entity?	
								Yes	No
(1) ACS INTERNATIONAL, LTD. 52-1916157 1155 16TH ST, NW WASHINGTON, DC 20036	MARKETING	DC	ACS	C CORP	4,386,766.	2,833,448.	100.0000	X	
(2) HAMPDEN DATA SERVICES, LTD 98-1040114 32A STONEY ST. NG1 1LL NOTTINGHAM, UK	SOFTWARE DVLP	UK	ACS	C CORP	1,804,382.	453,405.	100.0000	X	
(3) ACS GROUP LIFE INSURANCE TRUST 23-7093797 1155 16TH ST, NW WASHINGTON, DC 20036	INSURANCE	DC	ACS	GRANTOR TRUST	18,845,443.	49,368,229.	100.0000	X	
(4) _____									
(5) _____									
(6) _____									
(7) _____									

**Part V Transactions With Related Organizations** Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.**Note.** Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.

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

**2** If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) ACS INTERNATIONAL, LTD.	M	4,386,766.	FMV
(2) HAMPDEN DATA SERVICES, LTD.	M	1,842,030.	FMV
(3) HAMPDEN DATA SERVICES, LTD.	F	299,860.	FMV
(4) ACS GROUP LIFE INSURANCE TRUST	L	594,582.	FMV
(5)			
(6)			

**Part VI** **Unrelated Organizations Taxable as a Partnership** Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

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

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under section 512-514)	(e) Are all partners section 501(c)(3) organizations?		(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
				Yes	No			Yes	No		Yes	No	
(1) -----													
(2) -----													
(3) -----													
(4) -----													
(5) -----													
(6) -----													
(7) -----													
(8) -----													
(9) -----													
(10) -----													
(11) -----													
(12) -----													
(13) -----													
(14) -----													
(15) -----													
(16) -----													

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

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

PART IV, LINE 3:

ACS GROUP LIFE INSURANCE TRUST (EIN: 23-7093797) IS A WHOLLY-OWNED  
GRANTOR TRUST AND, AS SUCH, IS NOT CONSIDERED A SEPARATE TAXABLE ENTITY.  
ALL ACTIVITIES OF THE TRUST ARE CONSOLIDATED WITH THE TAX RETURNS OF THE  
AMERICAN CHEMICAL SOCIETY FOR TAX PURPOSES.