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Part III

Statement of Program Service Accomplishments

Check if Schedule O contains a response to any question in this Part III ☐ Yes ☒ No

1 Briefly describe the organization's mission

THE MISSION OF CHEMICAL HERITAGE FOUNDATION IS TO FOSTER AN UNDERSTANDING OF CHEMISTRY'S IMPACT ON SOCIETY

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

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

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

If "Yes," describe these changes on Schedule O

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a	(Code)	(Expenses \$ 545,202	including grants of \$	(Revenue \$ 4,749)
CHF'S ORAL HISTORY PROGRAM IS COMMITTED TO ENSURING THAT THE HISTORY OF MODERN SCIENCE IS PRESERVED IN THE WORDS, BELIEFS, THOUGHTS, AND ACTIONS OF ITS CURRENT PRACTITIONERS-AND NOT JUST IN SCIENTIFIC PUBLICATIONS. THE PURPOSE OF OUR ORAL HISTORY PROGRAM IS TO DEVELOP AND MAINTAIN COLLECTIONS OF ORAL HISTORY INTERVIEWS WITH WOMEN AND MEN WHO HAVE CONTRIBUTED TO THE ADVANCEMENT OF SCIENTIFIC KNOWLEDGE IN THE 20TH & 21ST CENTURIES. OUR ORAL HISTORIES ARE AVAILABLE TO ANYONE INTERESTED IN LEARNING MORE ABOUT THE HISTORY OF SCIENCE, MEDICINE AND TECHNOLOGY FROM THE WOMEN AND MEN WHO HAVE PRACTICED AND ARE PRACTICING IN THESE FIELDS.				

4b	(Code)	(Expenses \$ 261,905	including grants of \$	(Revenue \$ 2,032)
CHF'S MUSEUM IS A ONE OF KIND CULTURAL LANDMARK, FEATURING A PERMANENT EXHIBIT, MAKING MODERNITY, AND CHANGING EXHIBITS ON A RANGE OF TOPICS. THESE EXHIBITS EXPLORE THE FASCINATING HISTORY OF CHEMISTRY AND THE ROLE SCIENCE PLAYS IN THE MODERN WORLD. THE MUSEUM IS FREE AND OPEN TO THE PUBLIC.				

4c	(Code)	(Expenses \$ 102,259	including grants of \$	(Revenue \$ 0)
THE CHEMICAL HERITAGE FOUNDATION OPERATES A WIDE VARIETY OF EXCITING PROGRAMS THAT ARE OFFERED IN PERSON, ON THE WEB AND IN PRINT. THESE PROGRAMS ARE DESIGNED TO HELP A BROAD AUDIENCE DISCOVER CHEMISTRY IN AN ACCESSIBLE AND THOUGHT PROVOKING WAY. OUR PUBLIC PROGRAMS REVEAL THE CHEMISTRY AND THE RELATED SCIENCES IN EVERYDAY LIFE THROUGH LECTURES, DEMONSTRATIONS, INFORMAL TALKS AND WORKSHOPS. THESE PROGRAMS OFFER HISTORY OF CHEMISTRY MATERIALS AND CLASSROOM ACTIVITIES TO HELP STUDENTS UNDERSTAND THAT CHEMISTRY IS MUCH MORE THAN THE ELEMENTS ON THE PERIODIC TABLE.				

	(Code)	(Expenses \$ 3,228,460	including grants of \$	(Revenue \$ 831,243)
OTHER PROGRAMS				

4d	Other program services (Describe in Schedule O)			
	(Expenses \$ 3,228,460	including grants of \$	(Revenue \$ 831,243)	

4e	Total program service expenses	\$ 4,137,826		
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Part IV Checklist of Required Schedules

		Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A.	Yes	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	Yes	
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I.		No
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II.		No
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III.		No
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I.		No
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas or historic structures? If "Yes," complete Schedule D, Part II.		No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III.	Yes	
9	Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV.		No
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V.	Yes	
11	If the organization's answer to any of the following questions is 'Yes,' then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.		
a	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI.	Yes	
b	Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII.		No
c	Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII.		No
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX.	Yes	
e	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X.	Yes	
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X.		No
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI, XII, and XIII.		No
b	Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional.	Yes	
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E.		No
14a	Did the organization maintain an office, employees, or agents outside of the United States?		No
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Part I.		No
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the U.S.? If "Yes," complete Schedule F, Part II and IV.		No
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the U.S.? If "Yes," complete Schedule F, Part III and IV.		No
17	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I.		No
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II.		No
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III.		No
20a	Did the organization operate one or more hospitals? If "Yes," complete Schedule H.		No
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? Note. All Form 990 filers that operated one or more hospitals must attach audited financial statements.		

Part IV

Checklist of Required Schedules (continued)

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

Part V Statements Regarding Other IRS Filings and Tax Compliance						
Check if Schedule O contains a response to any question in this Part V ☐						
		Yes	No			
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable. .	1a	109			
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	1b	0			
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	Yes			
2a	Enter the number of employees reported on Form W-3, <i>Transmittal of Wage and Tax Statements</i> filed for the calendar year ending with or within the year covered by this return. .	2a	78			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).	2b	Yes			
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a				No
b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.	3b				
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account or securities account)?	4a				No
b	If "Yes," enter the name of the foreign country: _____ See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.					
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a				No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b				No
c	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c				
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible?	6a				No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b				
7	Organizations that may receive deductible contributions under section 170(c).					
a	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a				No
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b				
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c				No
d	If "Yes," indicate the number of Forms 8282 filed during the year.	7d				
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e				No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f				No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g				No
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h				No
8	Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?	8				No
9	Sponsoring organizations maintaining donor advised funds.					
a	Did the organization make any taxable distributions under section 4966?	9a				No
b	Did the organization make a distribution to a donor, donor advisor, or related person?	9b				No
10	Section 501(c)(7) organizations. Enter					
a	Initiation fees and capital contributions included on Part VIII, line 12.	10a				
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.	10b				
11	Section 501(c)(12) organizations. Enter					
a	Gross income from members or shareholders.	11a				
b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).	11b				
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a				
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b				
13	Section 501(c)(29) qualified nonprofit health insurance issuers.					
a	Is the organization licensed to issue qualified health plans in more than one state? Note. All 501(c)(29) organizations must list in Schedule O each state in which they are licensed to issue qualified health plans, the amount of reserves required by each state, and the amount of reserves the organization allocated to each state.	13a				
b	Enter the aggregate amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.	13b				
c	Enter the aggregate amount of reserves on hand.	13c				
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a				No
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.	14b				

Part VI

Governance, Management, and Disclosure

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

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year		
1b	Enter the number of voting members included in line 1a, above, who are independent		
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	Yes	
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		No
6	Did the organization have members or stockholders?	Yes	
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	Yes	
7b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	Yes	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
8a	The governing body?	Yes	
8b	Each committee with authority to act on behalf of the governing body?	Yes	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O		No

Section B. Policies

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

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

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed	PA , CA
18	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. ☐ Own website ☐ Another's website ☒ Upon request	
19	Describe in Schedule O whether (and if so, how), the organization made its governing documents, conflict of interest policy, and financial statements available to the public. See Additional Data Table.	
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization.	KEVIN J CAVANAUGH 315 CHESTNUT STREET PHILADELPHIA, PA 19106 (215) 873-8276

Part VII

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

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

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

- 1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.
- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation, and **current** key employees. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
 - List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
 - List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
 - List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.
- List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

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

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) CHARLES K VALUTAS MEMBER	1.00	X						0	0	0
(2) GEORGE A VINCENT III MEMBER	1.00	X						0	0	0
(3) JAMES B PORTER JR MEMBER	1.00	X						0	0	0
(4) JEFFREY I SEEMAN MEMBER	1.00	X						0	0	0
(5) JOHN C CHEN MEMBER	1.00	X						0	0	0
(6) JOHN D BALDESCHWIELER MEMBER	1.00	X						0	0	0
(7) LAURIE J LANDEAU VICE CHAIR	1.00	X						0	0	0
(8) LEWIS GASOREK MEMBER	1.00	X						0	0	0
(9) MADELEINE M JOULLIE MEMBER	1.00	X						0	0	0
(10) PETER B LEDERMAN MEMBER	1.00	X						0	8	0
(11) RICHARD J BOLTE JR MEMBER	1.00	X						0	0	0
(12) ROBERT G W ANDERSON MEMBER	1.00	X						0	0	0
(13) SHARON L HAYNIE MEMBER	1.00	X						0	0	0
(14) STEPHEN J LIPPARD MEMBER	1.00	X						0	0	0
(15) STEVEN KOBLIK CHAIR	1.00	X						0	0	0
(16) THOMAS R TRITTON PRESIDENT	40.00			X				363,272	0	28,734
(17) MIRIAM SCHAEFER TREASURER	40.00			X				159,269	0	17,451

Part VII

1b	Sub-Total			
c	Total from continuation sheets to Part VII, Section A			
d	Total (add lines 1b and 1c)	790,316	8	104,283

2 Total number of individuals (including but not limited to those listed in Item 1) who received more than \$100,000 of reportable compensation from the organization. **4**

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

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
THE HUB LLC 2929 ARCH STREET PHILADELPHIA, PA 19104	CONFERENCE CENTERS	432,185
STARR EVENTS 325 CHESTNUT STREET SUITE 620 PHILADELPHIA, PA 19106	SPECIAL EVENTS	376,164
NUMBER ONE CONSULTING INC PO BOX 8782 COLLINGSWOOD, NJ 08108	CONSULTING	275,295
ALWAYS BY DESIGN 265 S 10TH STREET PHILADELPHIA, PA 19107	ARCHITECTURE DESIGN	246,552
PALMER WATERPROOFING INC 2175 BENNETT ROAD PHILADELPHIA, PA 19166	REPAIRS AND IMPROVEMENTS	223,224
2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization 5		

Part VIII

Statement of Revenue

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514
Contributions, gifts, grants and other similar amounts	1a	Federated campaigns . . .	1a				
	b	Membership dues	1b				
	c	Fundraising events	1c				
	d	Related organizations	1d				
	e	Government grants (contributions)	1e				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	3,179,464			
	g	Noncash contributions included in lines 1a-1f \$ 293,887					
	h	Total. Add lines 1a-1f		3,179,464			
Program Service Revenue	2a	PROGRAM SERVICE	Business Code 541700	838,024	838,024		
	b						
	c						
	d						
	e						
	f	All other program service revenue					
	g	Total. Add lines 2a-2f		838,024			
	Other Revenue	3	Investment income (including dividends, interest and other similar amounts)		256,286		
4		Income from investment of tax-exempt bond proceeds . .					
5		Royalties					
6a		Gross rents	(i) Real (ii) Personal				
b		Less rental expenses					
c		Rental income or (loss)					
d		Net rental income or (loss)					
7a		Gross amount from sales of assets other than inventory	(i) Securities (ii) Other				
b		Less cost or other basis and sales expenses					
c		Gain or (loss)					
d		Net gain or (loss)		-86,777			-86,777
8a		Gross income from fundraising events (not including \$ of contributions reported on line 1c) See Part IV, line 18	a				
b		Less direct expenses	b				
c		Net income or (loss) from fundraising events . .					
9a		Gross income from gaming activities See Part IV, line 19	a				
b		Less direct expenses	b				
c		Net income or (loss) from gaming activities . .					
10a		Gross sales of inventory, less returns and allowances	a				
b		Less cost of goods sold	b				
c		Net income or (loss) from sales of inventory . .					
		Miscellaneous Revenue	Business Code				
11a							
b							
c							
d	All other revenue						
e	Total. Add lines 11a-11d						
12	Total revenue. See Instructions		4,186,997	838,024	0	169,509	

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns
All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D)
Check if Schedule O contains a response to any question in this Part IX

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and organizations in the United States See Part IV, line 21				
2	Grants and other assistance to individuals in the United States See Part IV, line 22				
3	Grants and other assistance to governments, organizations, and individuals outside the United States See Part IV, lines 15 and 16				
4	Benefits paid to or for members				
5	Compensation of current officers, directors, trustees, and key employees	470,623	40,000	430,623	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7	Other salaries and wages	1,065,791	833,018	232,773	
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	84,342	37,743	46,599	
9	Other employee benefits	214,932	96,418	118,514	
10	Payroll taxes	87,455	68,833	18,622	
11	Fees for services (non-employees)				
a	Management				
b	Legal	9,661	6,565	3,096	
c	Accounting	31,106	21,136	9,970	
d	Lobbying				
e	Professional fundraising See Part IV, line 17				
f	Investment management fees	5,430		5,430	
g	Other				
12	Advertising and promotion				
13	Office expenses				
14	Information technology	187,809	125,915	61,894	
15	Royalties				
16	Occupancy	225,895	196,714	29,181	
17	Travel	91,865	69,438	22,427	
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings				
20	Interest	829,625	728,903	100,722	
21	Payments to affiliates	594,058	594,058		
22	Depreciation, depletion, and amortization	206,971	105,952	101,019	
23	Insurance	55,608	43,793	11,815	
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a	CONSULTING	726,621	662,075	64,546	
b	EVENTS AND EXHIBITS	217,864	209,922	7,942	
c	TERMINATED BUILDING DES	175,947	175,947		
d	MISCELLANEOUS	114,993	6,840	108,153	
e					
f	All other expenses	136,501	114,556	21,945	
25	Total functional expenses. Add lines 1 through 24f	5,533,097	4,137,826	1,395,271	0
26	Joint costs. Check here ☐ if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X

Balance Sheet

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing				1	-2
	2	Savings and temporary cash investments			3,431,136	2	2,859,777
	3	Pledges and grants receivable, net			12,440,596	3	9,162,636
	4	Accounts receivable, net				4	
	5	Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L				5	
	6	Receivables from other disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B). Complete Part II of Schedule L				6	
	7	Notes and loans receivable, net				7	
	8	Inventories for sale or use				8	
	9	Prepaid expenses and deferred charges			68,131	9	202,001
	10a	Land, buildings, and equipment, cost or other basis. Complete Part VI of Schedule D	10a	55,742,852	40,051,044	10c	38,316,440
	b	Less: accumulated depreciation	10b	17,426,412			
	11	Investments—publicly traded securities			88,245	11	11,426,039
	12	Investments—other securities. See Part IV, line 11				12	
	13	Investments—program-related. See Part IV, line 11				13	
	14	Intangible assets				14	
	15	Other assets. See Part IV, line 11			13,107,353	15	4,853,963
16	Total assets. Add lines 1 through 15 (must equal line 34)			69,186,505	16	66,820,854	
Liabilities	17	Accounts payable and accrued expenses			1,412,406	17	962,388
	18	Grants payable				18	
	19	Deferred revenue			46,929	19	47,745
	20	Tax-exempt bond liabilities			17,367,700	20	16,555,000
	21	Escrow or custodial account liability. Complete Part IV of Schedule D				21	
	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L				22	
	23	Secured mortgages and notes payable to unrelated third parties				23	722,400
	24	Unsecured notes and loans payable to unrelated third parties				24	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D			63,449	25	73,194
	26	Total liabilities. Add lines 17 through 25			18,890,484	26	18,360,727
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here ☒ and complete lines 27 through 29, and lines 33 and 34.						
	27	Unrestricted net assets			30,822,281	27	28,990,606
	28	Temporarily restricted net assets			19,473,740	28	19,469,521
	29	Permanently restricted net assets				29	
	Organizations that do not follow SFAS 117, check here ☐ and complete lines 30 through 34.						
	30	Capital stock or trust principal, or current funds				30	
	31	Paid-in or capital surplus, or land, building or equipment fund				31	
	32	Retained earnings, endowment, accumulated income, or other funds				32	
	33	Total net assets or fund balances			50,296,021	33	48,460,127
	34	Total liabilities and net assets/fund balances			69,186,505	34	66,820,854

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	4,186,997
2	Total expenses (must equal Part IX, column (A), line 25)	2	5,533,097
3	Revenue less expenses Subtract line 2 from line 1	3	-1,346,100
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	50,296,021
5	Other changes in net assets or fund balances (explain in Schedule O)	5	-489,792
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	48,460,127

Part XII Financial Statements and Reporting

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

		Yes	No
1	Accounting method used to prepare the Form 990 ☐ Cash ☒ Accrual ☐ Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O		
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		No
b	Were the organization's financial statements audited by an independent accountant?	Yes	
c	If "Yes," to 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	Yes	
d	If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a separate basis, consolidated basis, or both ☐ Separate basis ☒ Consolidated basis ☐ Both consolidated and separated basis		
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?	Yes	
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	

SCHEDULE A

(Form 990 or 990EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

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

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

OMB No 1545-0047

2011

Open to Public
Inspection

Name of the organization CHEMICAL HERITAGE FOUNDATION	Employer identification number 22-2817365
--	--

Part I Reason for Public Charity Status

(All organizations must complete this part.) See instructions

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

- 1

☐

A church, convention of churches, or association of churches **section 170(b)(1)(A)(i).**
- 2

☐

A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E)
- 3

☐

A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4

☐

A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state
- 5

☐

An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II)
- 6

☐

A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7

☒

An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 8

☐

A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 9

☐

An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See **section 509(a)(2).** (Complete Part III)
- 10

☐

An organization organized and operated exclusively to test for public safety Se**section 509(a)(4).**
- 11

☐

An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2) See **section 509(a)(3).** Check the box that describes the type of supporting organization and complete lines 11e through 11h

a

☐

Type I

b

☐

Type II

c

☐

Type III - Functionally integrated

d

☐

Type III - Other

e

☐

By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)

f

☐

If the organization received a written determination from the IRS that it is a Type I, Type II or Type III supporting organization, check this box

g

☐

Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

(i)

a person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the the supported organization?

(ii)

a family member of a person described in (i) above?

(iii)

a 35% controlled entity of a person described in (i) or (ii) above?

h

☐

Provide the following information about the supported organization(s)

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

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

Part II

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

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	9,178,317	9,732,122	4,204,318	4,231,971	3,179,464	30,526,192
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	9,178,317	9,732,122	4,204,318	4,231,971	3,179,464	30,526,192
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						10,716,985
6 Public Support. Subtract line 5 from line 4						19,809,207

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
7 Amounts from line 4	9,178,317	9,732,122	4,204,318	4,231,971	3,179,464	30,526,192
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	939,143	368,209	311,381	331,381	256,286	2,206,400
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income (Explain in Part IV) Do not include gain or loss from the sale of capital assets						
11 Total support (Add lines 7 through 10)						32,732,592

12 Gross receipts from related activities, etc (See instructions)

12243,966

13 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here

Section C. Computation of Public Support Percentage

14 Public Support Percentage for 2011 (line 6 column (f) divided by line 11 column (f))	14	60.520%
15 Public Support Percentage for 2010 Schedule A, Part II, line 14	15	90.020%

16a 33 1/3% support test—2011. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization

b 33 1/3% support test—2010. If the organization did not check the box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization

17a 10%-facts-and-circumstances test—2011. If the organization did not check a box on line 13, 16a, or 16b and line 14 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization

b 10%-facts-and-circumstances test—2010. If the organization did not check a box on line 13, 16a, 16b, or 17a and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization

18 Private Foundation If the organization did not check a box on line 13, 16a, 16b, 17a or 17b, check this box and see instructions

Part IIIPart III

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

Section A. Public Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
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						
c Add lines 7a and 7b						
8 Public Support (Subtract line 7c from line 6)						

Section B. Total Support						
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) 2011	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
13 Total support (Add lines 9, 10c, 11 and 12.)						
14 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here						

Section C. Computation of Public Support Percentage		
15 Public Support Percentage for 2011 (line 8 column (f) divided by line 13 column (f))	15	
16 Public support percentage from 2010 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage		
17 Investment income percentage for 2011 (line 10c column (f) divided by line 13 column (f))	17	
18 Investment income percentage from 2010 Schedule A, Part III, line 17	18	
19a 33 1/3% support tests—2011. If the organization did not check the box on line 14, and line 15 is more than 33 1/3% and line 17 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization		
b 33 1/3% support tests—2010. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and stop here. The organization qualifies as a publicly supported organization		
20 Private Foundation If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions		

Part IV

Supplemental Information. Supplemental Information. Complete this part to provide the explanation required by Part II, line 10; Part II, line 17a or 17b; or Part III, line 12. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

Explanation

SCHEDULE D

(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ **Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b**
▶ **Attach to Form 990. ▶ See separate instructions.**

OMB No 1545-0047

2011

Open to Public
Inspection

Name of the organization
CHEMICAL HERITAGE FOUNDATION

Employer identification number

22-2817365

Part I

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

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

Part II

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

1

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

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

☐ Preservation of an historically importantly land area

☐ Protection of natural habitat

☐ Preservation of a certified historic structure

☐ Preservation of open space

2

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

	Held at the End of the Year
a	Total number of conservation easements
b	Total acreage restricted by conservation easements
c	Number of conservation easements on a certified historic structure included in (a)
d	Number of conservation easements included in (c) acquired after 8/17/06

3

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

4

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

5

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

☐ Yes ☐ No

6

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

7

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

8

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

☐ Yes ☐ No

9

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

Part III

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

1a

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

b

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

(i) Revenues included in Form 990, Part VIII, line 1

▶ \$ _____

(ii) Assets included in Form 990, Part X

▶ \$ _____

2

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

a

Revenues included in Form 990, Part VIII, line 1

▶ \$ _____

b

Assets included in Form 990, Part X

▶ \$ _____

For Privacy Act and Paperwork Reduction Act Notice, see the Intructions for Form 990

Cat No 52283D

Schedule D (Form 990) 2011

Part III

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

3

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

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 XIV

5

During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?

☐ Yes☒ No

Part IV

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

1a

Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X?

☐ Yes☐ No

b

If "Yes," explain the arrangement in Part XIV and complete the following table

	Amount
1c	
1d	
1e	
1f	

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

2a

Did the organization include an amount on Form 990, Part X, line 21?

☐ Yes☐ No

b

If "Yes," explain the arrangement in Part XIV

Part V

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

	(a)Current Year	(b)Prior Year	(c)Two Years Back	(d)Three Years Back	(e)Four Years Back
1a	Beginning of year balance	4,633,197	3,422,760	1,291,414	
b	Contributions	613,241	862,622	2,112,765	
c	Investment earnings or losses	-87,583	438,732	114,486	
d	Grants or scholarships				
e	Other expenditures for facilities and programs	143,372	90,917	95,905	
f	Administrative expenses				
g	End of year balance	5,015,483	4,633,197	3,422,760	

2

Provide the estimated percentage of the year end balance held as

a

Board designated or quasi-endowment ▶ 100 000 %

b

Permanent endowment ▶

c

Term endowment ▶

3a

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

(i)

unrelated organizations

(ii)

related organizations

b

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

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

4

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

Part VI

Land, Buildings, and Equipment. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b)Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land		721,855		721,855
b Buildings		47,587,163	13,329,908	34,257,255
c Leasehold improvements				
d Equipment		3,009,111	2,729,037	280,074
e Other		4,424,723	1,367,467	3,057,256
Total. Add lines 1a-1e (Column (d) should equal Form 990, Part X, column (B), line 10(c).) ▶				38,316,440

Part XIReconciliation of Change in Net Assets from Form 990 to Financial Statements			
1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	4,186,997
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	5,533,097
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	-1,346,100
4	Net unrealized gains (losses) on investments	4	-489,792
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	-10,095,691
9	Total adjustments (net) Add lines 4 - 8	9	-10,585,483
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	-11,931,583

Part XIIReconciliation of Revenue per Audited Financial Statements With Revenue per Return			
1	Total revenue, gains, and other support per audited financial statements	1	1,055,808
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	-489,792
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIV)	2d	-2,641,397
e	Add lines 2a through 2d	2e	-3,131,189
3	Subtract line 2e from line 1	3	4,186,997
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	0
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)	5	4,186,997

Part XIIIReconciliation of Expenses per Audited Financial Statements With Expenses per Return			
1	Total expenses and losses per audited financial statements	1	12,498,853
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIV)	2d	7,559,816
e	Add lines 2a through 2d	2e	7,559,816
3	Subtract line 2e from line 1	3	4,939,037
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	594,060
c	Add lines 4a and 4b	4c	594,060
5	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part I, line 18)	5	5,533,097

Part XIVSupplemental Information

Complete this part to provide the descriptions required for Part II, lines 3, 5, and 9, Part III, lines 1a and 4, Part IV, lines 1b and 2b, Part V, line 4, Part X, Part XI, line 8, Part XII, lines 2d and 4b, and Part XIII, lines 2d and 4b. Also complete this part to provide any additional information.

Identifier	Return Reference	Explanation
	PART III, LINE 1A	THE COLLECTIONS, WHICH WERE ACQUIRED THROUGH PURCHASES AND CONTRIBUTIONS SINCE CHEMICAL HERITAGE FOUNDATION'S INCEPTION, ARE NOT RECOGNIZED AS ASSETS ON THE CONSOLIDATED STATEMENT OF FINANCIAL POSITION. PURCHASES OF COLLECTION ITEMS ARE RECORDED AS DECREASES IN UNRESTRICTED NET ASSETS IN THE YEAR IN WHICH THE ITEMS ARE ACQUIRED OR AS TEMPORARILY RESTRICTED NET ASSETS IF THE ASSETS USED TO PURCHASE THE ITEMS ARE RESTRICTED BY DONORS.
	PART III, LINE 4	CHEMICAL HERITAGE FOUNDATION HAS A COLLECTION OF DONATED BOOKS, ARTIFACTS AND SCIENTIFIC INSTRUMENTS THAT ARE HELD FOR EDUCATION, RESEARCH, SCIENTIFIC AND CURATORIAL PURPOSES. EACH OF THE ITEMS IS CATALOGED, PRESERVED AND CARED FOR, AND ACTIVITIES VERIFYING THEIR EXISTENCE AND ASSESSING THEIR CONDITION ARE PERFORMED CONTINUOUSLY. THE COLLECTIONS ARE SUBJECT TO A POLICY THAT REQUIRES PROCEEDS FROM THEIR SALES TO BE USED TO ACQUIRE OTHER ITEMS FOR COLLECTIONS. THE FOUNDATION ALSO HAS THREE COLLECTIONS OF ART HELD FOR EXHIBITION, PRESERVATION, EDUCATION AND RESEARCH PURPOSES.
DESCRIPTION OF INTENDED USE OF ENDOWMENT FUNDS	PART V, LINE 4	THE CHEMICAL HERITAGE FOUNDATION USES INCOME FROM ITS ENDOWMENT FUNDS IN KEEPING WITH THE DONORS' WISHES. IN THE CASE OF THE MILDRED AND DONALD OTHMER FUND, INCOME IS USED AS DIRECTED IN DONALD OTHMER'S WILL TO BE USED TO COMPLETE OR ENHANCE THE BUILDING IN WHICH THE DONALD AND MILDRED TOP LIBRARY OF CHEMICAL HISTORY IS TO BE HOUSED AND TO SUPPORT THE LIBRARY ACTIVITIES.
PART XI, LINE 8 - OTHER ADJUSTMENTS		CHANGE IN NA OF RELATED ENTITY CHEMICAL HERITAGE FOUNDATION EIN 23-2909123 -10,095,691
PART XII, LINE 2D - OTHER ADJUSTMENTS		REVENUE REPORTED ON 990 OF CONSOLIDATED ENTITY CHF INC 23-2909123 -21,914. UNREALIZED LOSS CONSOLIDATED ENTITY CHF INC 23-2909123 -2,025,423. SUPPORT FROM CONSOLIDATED ENTITY CHF INC 23-2909123 - ELIMINATED IN FS -594,060.
PART XIII, LINE 2D - OTHER ADJUSTMENTS		EXPENSES REPORTED ON 990 OF CONSOLIDATED ENTITY CHF INC 23-2909123 7,559,816.
PART XIII, LINE 4B - OTHER ADJUSTMENTS		SUPPORT TO CONSOLIDATED ENTITY CHF INC 23-2909123 - ELIMINATED IN FS 594,060.

Schedule J
(Form 990)

Compensation Information

OMB No 1545-0047

2011

Open to Public Inspection

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

▶ Complete if the organization answered "Yes" to Form 990, Part IV, question 23.

▶ Attach to Form 990. ▶ See separate instructions.

Name of the organization
CHEMICAL HERITAGE FOUNDATION

Employer identification number
22-2817365

Part I

Questions Regarding Compensation

		Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a Complete Part III to provide any relevant information regarding these items		
	☒ First-class or charter travel ☐ Housing allowance or residence for personal use ☐ Travel for companions ☐ Payments for business use of personal residence ☐ Tax idemnification and gross-up payments ☐ Health or social club dues or initiation fees ☐ Discretionary spending account ☐ Personal services (e g , maid, chauffeur, chef)		
b	If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all the expenses described above? If "No," complete Part III to explain	1b	Yes
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?	2	Yes
3	Indicate which, if any, of the following the organization uses to establish the compensation of the organization's CEO/Executive Director Check all that apply		
	☒ Compensation committee ☒ Written employment contract ☐ Independent compensation consultant ☐ Compensation survey or study ☒ Form 990 of other organizations ☒ Approval by the board or compensation committee		
4	During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization		
a	Receive a severance payment or change-of-control payment?	4a	No
b	Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	Yes
c	Participate in, or receive payment from, an equity-based compensation arrangement?	4c	No
	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III		
	Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.		
5	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of		
a	The organization?	5a	No
b	Any related organization?	5b	No
	If "Yes," to line 5a or 5b, describe in Part III		
6	For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of		
a	The organization?	6a	No
b	Any related organization?	6b	No
	If "Yes," to line 6a or 6b, describe in Part III		
7	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III	7	No
8	Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regs section 53 4958-4(a)(3)? If "Yes," describe in Part III	8	No
9	If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53 4958-6(c)?	9	

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

Schedule J (Form 990) 2011

Part III **Supplemental Information**

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

Identifier	Return Reference	Explanation
	PART I, LINE 1A	BOARD MEMBER, STEPHEN J LIPPARD MUST TRAVEL FIRST CLASS FOR MEDICAL REASONS
	PART I, LINE 4B	RONALD BRASHEAR RECEIVED COMPENSATION OF \$28,340 UNDER A SUPPLEMENTAL EMPLOYEE RETIREMENT PLAN

Schedule K (Form 990) Department of the Treasury Internal Revenue Service	Supplemental Information on Tax Exempt Bonds ▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Schedule O (Form 990). ▶ Attach to Form 990. ▶ See separate instructions.										OMB No 1545-0047	
											2011	
	Name of the organization CHEMICAL HERITAGE FOUNDATION										Employer identification number 22-2817365	

Part I

Bond Issues

(a) Issuer Name	(b) Issuer EIN	(c) CUSIP #	(d) Date Issued	(e) Issue Price	(f) Description of Purpose	(g) Defeased		(h) On Behalf of Issuer		(i) Pool financing	
						Yes	No	Yes	No	Yes	No
A ECONOMIC DEVELOPMENT REVENUE REFUNDING BONDS - MONTGOMERY TOWNSHIP			12-27-2007	1,340,000	REFINANCED DEBT ISSUED 5/4/01 FOR CAPITAL IMPROVEMENTS		X		X		X
B ECONOMIC DEVELOPMENT REVENUE REFUNDING BONDS - MONTGOMERY TOWNSHIP			07-31-2009	1,971,000	REFINANCED DEBT ISSUED 4/1/98 FOR CAPITAL IMPROVEMENTS		X		X		X

Part II

Proceeds

		A	B	C	D
1	Amount of bonds retired				
2	Amount of bonds defeased				
3	Total proceeds of issue				
4	Gross proceeds in reserve funds				
5	Capitalized interest from proceeds				
6	Proceeds in refunding escrow				
7	Issuance costs from proceeds				
8	Credit enhancement from proceeds				
9	Working capital expenditures from proceeds				
10	Capital expenditures from proceeds				
11	Other spent proceeds				
12	Other unspent proceeds				
13	Year of substantial completion				
		Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue?	X		X	
15	Were the bonds issued as part of an advance refunding issue?		X	X	
16	Has the final allocation of proceeds been made?	X		X	
17	Does the organization maintain adequate books and records to support the final allocation of proceeds?	X		X	

Part III

Private Business Use

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?		X		X				
2	Are there any lease arrangements that may result in private business use of bond-financed property?		X		X				

Part III

Private Business Use (Continued)

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
3a	Are there any management or service contracts that may result in private business use?		X		X				
b	If 'Yes' to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?								
c	Are there any research agreements that may result in private business use of bond-financed property?		X		X				
d	If 'Yes' to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?								
4	Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government	0 %		0 %					
5	Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government								
6	Total of lines 4 and 5	0 %		0 %					
7	Has the organization adopted management practices and procedures to ensure the post-issuance compliance of its tax-exempt bond liabilities?	X		X					

Part IV

Arbitrage

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has a Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate, been filed with respect to the bond issue?		X		X				
2	Is the bond issue a variable rate issue?		X		X				
3a	Has the organization or the governmental issuer entered into a hedge with respect to the bond issue?		X		X				
b	Name of provider								
c	Term of hedge								
d	Was the hedge superintegrated?								
e	Was a hedge terminated?								
4a	Were gross proceeds invested in a GIC?		X		X				
b	Name of provider								
c	Term of GIC								
d	Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?								
5	Were any gross proceeds invested beyond an available temporary period?		X		X				
6	Did the bond issue qualify for an exception to rebate?		X		X				

Part V

Procedures To Undertake Corrective Action

Check the box if the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations ☐ Yes ☒ No

Part VI

Supplemental Information

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

Identifier	Return Reference	Explanation
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SCHEDULE M
(Form 990)

Department of the Treasury
Internal Revenue Service

NonCash Contributions

►Complete if the organization answered "Yes" on Form 990, Part IV, lines 29 or 30.
► Attach to Form 990.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
CHEMICAL HERITAGE FOUNDATION

Employer identification number
22-2817365

Part I Types of Property

	(a) Check if applicable	(b) Number of Contributions or items contributed	(c) Contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining contribution amounts
1 Art—Works of art				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property	X	1	85,357	MARKET VALUE
9 Securities—Publicly traded	X	1	168,130	MARKET VALUE
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 ► (ARCHIVE MATERIALS)	X	1	40,400	EXPERT OPINION
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

1

30a

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?

30a

Yes

No

No

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

Yes

No

No

32a

Does the organization hire or use third parties or related organizations to solicit, process, or sell non-cash contributions?

32a

Yes

No

No

b If "Yes," describe in Part II

33

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

33

Yes

No

No

Part II

Supplemental Information. Complete this part to provide the information required by Part I, lines 30b, 32b, and 33. Also complete this part for any additional information.

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

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or to provide any additional information.
▶ Attach to Form 990 or 990-EZ.

OMB No 1545-0047

2011

Open to Public
Inspection

Name of the organization
CHEMICAL HERITAGE FOUNDATION

Employer identification number
22-2817365

Identifier	Return Reference	Explanation
	FORM 990, PART VI, SECTION A, LINE 2	LAURIE LANDEAU AND LEWIS GASOREK HAVE A BUSINESS RELATIONSHIP
	FORM 990, PART VI, SECTION A, LINE 6	THERE IS ONLY ONE CLASS MEMBERSHIP TO THE BOARD BOARD MEMBERS ARE RECOMMENDED BY A COMMITTEE OF THE BOARD AND THOSE RECOMMENDED ARE APPROVED BY THE FULL BOARD BOARD MEMBERS OF CHEMICAL HERITAGE FOUNDATION ARE ALSO BOARD MEMBERS OF CHF INC
	FORM 990, PART VI, SECTION A, LINE 7A	BOARD MEMBERS ARE SELECTED BY THE EXECUTIVE COMMITTEE OF THE BOARD AND ARE APPROVED BY THE FULL BOARD
	FORM 990, PART VI, SECTION A, LINE 7B	ALL BOARD AND COMMITTEE MEETINGS ARE DOCUMENTED AS ARE THE DECISIONS OF THE BOARD AND OR COMMITTEE
	FORM 990, PART VI, SECTION B, LINE 11	ALL BOARD MEMBERS RECEIVE A COPY OF FORM 990 AND REVIEW PRIOR TO FILING RECOMMENDED CHANGES ARE DISCUSSED AND VOTED UPON PRIOR TO FILING WITH THE IRS
	FORM 990, PART VI, SECTION B, LINE 12C	CHEMICAL HERITAGE FOUNDATION HAS A CONFLICT OF INTEREST POLICY WHICH IS REVIEWED ANNUALLY EACH BOARD MEMBER AND KEY EMPLOYEE IS REQUIRED TO SUBMIT ANY POTENTIAL CONFLICT TO THE FULL BOARD FOR REVIEW AND APPROVAL
	FORM 990, PART VI, SECTION B, LINE 15	ALL EXECUTIVE COMPENSATION IS REVIEWED AND APPROVED BY THE EXECUTIVE COMMITTEE AND FULL BOARD SALARIES ARE BASED ON COMPARABLES FOR SIMILAR TYPE NON PROFIT ORGANIZATION IN THE AREA PART VI, LINE 15B (OTHER OFFICER OR KEY EMPLOYEE COMPENSATION) THE EXECUTIVE COMMITTEE OF THE BOARD REVIEWS ALL COMPENSATION ARRANGEMENTS USING COMPARABLE ORGANIZATIONS SALARIES AS A GUIDE THE RECOMMENDATIONS ARE THEN SUBMITTED TO THE FULL BOARD FOR APPROVAL
	FORM 990, PART VI, SECTION C, LINE 19	FORM 990 AND ALL OTHER REQUIRED GOVERNING DOCUMENTS ARE AVAILABLE FOR REVIEW ACCESS IS UPON REQUEST VIA THE INTERNET
	FORM 990 PAGES 7-8, PART VII	SALARIES FOR ALL EMPLOYEES OF CHEMICAL HERITAGE FOUNDATION AND CHF, INC ARE PAID THROUGH CHEMICAL HERITAGE FOUNDATION AVERAGE HOURS PER WEEK SHOWN ON PAGES 7-8, PART VII OF THE 990 INCLUDES THE TOTAL HOURS WORKED FOR BOTH ORGANIZATIONS
CHANGES IN NET ASSETS OR FUND BALANCES	FORM 990, PART XI, LINE 5	NET UNREALIZED LOSSES ON INVESTMENTS -489,792
	990 PAGE 11, PART XI LINE 2C	THE ORGANIZATION HAS A COMITTEE THAT HAS OVERSIGHT OF THE AUDIT OF ITS FINANCIAL STATEMENTS THIS HAS NOT BEEN CHANGED SINCE THE PRIOR YEAR

SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships
▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 33, 34, 35, 36, or 37.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2011

Open to Public Inspection

Name of the organization
CHEMICAL HERITAGE FOUNDATION

Employer identification number
22-2817365

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

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

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled organization	
						Yes	No
(1) CHF INC 315 CHESTNUT STREET PHILADELPHIA, PA 19106 23-2909128	RESEARCH LIBRARY	PA	501(C)(3)	1			No

Part III

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

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

Part IV

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership

Part V

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

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

1

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

a

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

b

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

c

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

d

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

e

Loans or loan guarantees by related organization(s)

f

Sale of assets to related organization(s)

g

Purchase of assets from related organization(s)

h

Exchange of assets with related organization(s)

i

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

j

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

k

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

l

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

m

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

n

Sharing of paid employees with related organization(s)

o

Reimbursement paid to related organization(s) for expenses

p

Reimbursement paid by related organization(s) for expenses

q

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

r

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

Yes

No

1a

1b

1c

1d

1e

1f

1g

1h

1i

1j

1k

1l

1m

1n

1o

1p

1q

1r

Yes

Yes

Yes

No

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

(a) Name of other organization	(b) Transaction type(a-r)	(c) Amount involved	(d) Method of determining amount involved
(1) SUPPORT TO CHF INC	B	594,060	FAIR MARKET VALUE
(2) SUPPORT TO CHF INC	K		INCLUDED IN # 1 ABOVE
(3) SUPPORT TO CHF INC	M		INCLUDED IN # 1 ABOVE
(4) SUPPORT TO CHF INC	N		INCLUDED IN # 1 ABOVE
(5)			
(6)			

Schedule R (Form 990) 2011

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

[illegible]

Part VII

Supplemental Information

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

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

Additional Data

Software ID:
Software Version:
EIN: 22-2817365
Name: CHEMICAL HERITAGE FOUNDATION

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

4d. Other program services					
(Code	) (Expenses \$	3,228,460	including grants of \$	) (Revenue \$	831,243)
OTHER PROGRAMS					