

GRANT THORNTON LLP  
757 THIRD AVE  
NEW YORK, NY 10017

\*\*\*\*\*

INSTRUCTIONS FOR FILING  
ALFRED P. SLOAN FOUNDATION  
FORM 990PF - RETURN OF PRIVATE FOUNDATION  
FOR THE PERIOD ENDED DECEMBER 31, 2014

\*\*\*\*\*

SIGNATURE...

THE ORIGINAL RETURN SHOULD BE SIGNED (USING FULL NAME AND TITLE)  
AND DATED BY AN AUTHORIZED OFFICER OF THE ORGANIZATION.

FILING...

THE SIGNED RETURN SHOULD BE FILED AS SOON AS POSSIBLE  
WITH...

DEPARTMENT OF THE TREASURY  
INTERNAL REVENUE SERVICE CENTER  
OGDEN, UT 84201-0027

OVERPAYMENT OF TAX...

THE RETURN SHOWS AN OVERPAYMENT OF \$4,604,463. OF WHICH NONE  
SHOULD BE REFUNDED TO YOU AND \$4,604,463. HAS BEEN APPLIED TO YOUR  
2015 ESTIMATED TAX.

TO DOCUMENT THE TIMELY FILING OF YOUR TAX RETURN(S), WE SUGGEST THAT  
YOU OBTAIN AND RETAIN PROOF OF MAILING. PROOF OF MAILING CAN BE  
ACCOMPLISHED BY SENDING THE TAX RETURN(S) BY REGISTERED OR CERTIFIED  
MAIL (METERED BY THE U.S. POSTAL SERVICE) OR THROUGH THE USE OF AN IRS  
APPROVED DELIVERY METHOD PROVIDED BY AN IRS DESIGNATED PRIVATE  
DELIVERY SERVICE.

\*\*\*\*\*

Return of Private Foundation

Department of the Treasury Internal Revenue Service

or Section 4947(a)(1) Trust Treated as Private Foundation

Do not enter social security numbers on this form as it may be made public.

Information about Form 990-PF and its separate instructions is at www.irs.gov/form990pf.

Open to Public Inspection

For calendar year 2014 or tax year beginning , 2014, and ending , 20

Name of foundation: ALFRED P. SLOAN FOUNDATION
Employer identification number: 13-1623877
Telephone number: (212) 649-1649
City or town: NEW YORK, NY 10111
G Check all that apply: Amended return
H Check type of organization: Section 501(c)(3) exempt private foundation
I Fair market value of all assets at end of year: \$ 1,875,962,450
J Accounting method: HYBRID ACCRUAL

Table with 5 columns: (a) Revenue and expenses per books, (b) Net investment income, (c) Adjusted net income, (d) Disbursements for charitable purposes. Rows include Revenue (1-12) and Operating and Administrative Expenses (13-26), ending with Net investment income of 141,305,530.

Part II Balance Sheets		Attached schedules and amounts in the description column should be for end-of-year amounts only. (See instructions.)		Beginning of year	End of year		
		(a) Book Value	(b) Book Value	(c) Fair Market Value			
Assets	1	Cash - non-interest-bearing		750.	750.	750.	
	2	Savings and temporary cash investments		137,329,871.	153,887,696.	172,802,067.	
	3	Accounts receivable	20,329,713.				
		Less: allowance for doubtful accounts			20,329,713.	20,329,713.	
	4	Pledges receivable					
		Less: allowance for doubtful accounts					
	5	Grants receivable					
	6	Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see instructions)					
	7	Other notes and loans receivable (attach schedule)					
		Less: allowance for doubtful accounts					
	8	Inventories for sale or use					
	9	Prepaid expenses and deferred charges					
	10 a	Investments - U.S. and state government obligations (attach schedule)					
	b	Investments - corporate stock (attach schedule) ATCH 7			79,448,438.	159,271,964.	180,434,633.
	c	Investments - corporate bonds (attach schedule) ATCH 8			107,344,623.	112,212,734.	91,210,296.
	11	Investments - land, buildings, and equipment: basis					
	Less: accumulated depreciation (attach schedule)						
12	Investments - mortgage loans						
13	Investments - other (attach schedule) ATCH 9			953,874,466.	841,797,985.	1,411,184,991.	
14	Land, buildings, and equipment: basis						
	Less: accumulated depreciation (attach schedule)						
15	Other assets (describe )						
16	<b>Total assets</b> (to be completed by all filers - see the instructions. Also, see page 1, item I)			1,277,998,148.	1,287,500,842.	1,875,962,450.	
Liabilities	17	Accounts payable and accrued expenses					
	18	Grants payable		62,454,443.	52,622,215.		
	19	Deferred revenue					
	20	Loans from officers, directors, trustees, and other disqualified persons					
	21	Mortgages and other notes payable (attach schedule)					
	22	Other liabilities (describe ATCH 10)			8,078,050.	7,986,097.	
23	<b>Total liabilities</b> (add lines 17 through 22)			70,532,493.	60,608,312.		
Net Assets or Fund Balances	Foundations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 24 through 26 and lines 30 and 31.						
	24	Unrestricted		1,207,465,655.	1,226,892,530.		
	25	Temporarily restricted					
	26	Permanently restricted					
	Foundations that do not follow SFAS 117, <input type="checkbox"/> check here and complete lines 27 through 31.						
	27	Capital stock, trust principal, or current funds					
	28	Paid-in or capital surplus, or land, bldg., and equipment fund					
	29	Retained earnings, accumulated income, endowment, or other funds					
	30	<b>Total net assets or fund balances</b> (see instructions)			1,207,465,655.	1,226,892,530.	
31	<b>Total liabilities and net assets/fund balances</b> (see instructions)			1,277,998,148.	1,287,500,842.		

Part III Analysis of Changes in Net Assets or Fund Balances		
1	Total net assets or fund balances at beginning of year - Part II, column (a), line 30 (must agree with end-of-year figure reported on prior year's return)	1 1,207,465,655.
2	Enter amount from Part I, line 27a	2 19,686,707.
3	Other increases not included in line 2 (itemize)	3
4	Add lines 1, 2, and 3	4 1,227,152,362.
5	Decreases not included in line 2 (itemize) ATCH 11	5 259,832.
6	Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 30	6 1,226,892,530.

**Part IV Capital Gains and Losses for Tax on Investment Income**

(a) List and describe the kind(s) of property sold (e.g., real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.)			(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
<b>1a</b> SEE PART IV SCHEDULE					
<b>b</b>					
<b>c</b>					
<b>d</b>					
<b>e</b>					
(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)		
<b>a</b>					
<b>b</b>					
<b>c</b>					
<b>d</b>					
<b>e</b>					
Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69					
(i) F.M.V. as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))		
<b>a</b>					
<b>b</b>					
<b>c</b>					
<b>d</b>					
<b>e</b>					
<b>2</b> Capital gain net income or (net capital loss) <span style="font-size: 2em;">{</span> If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 <span style="font-size: 2em;">}</span>			<b>2</b>	118,643,636.	
<b>3</b> Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c) (see instructions). If (loss), enter -0- in Part I, line 8 <span style="font-size: 2em;">}</span>			<b>3</b>	0	

**Part V Qualification Under Section 4940(e) for Reduced Tax on Net Investment Income**

(For optional use by domestic private foundations subject to the section 4940(a) tax on net investment income.)

If section 4940(d)(2) applies, leave this part blank.

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period?  Yes  No  
If "Yes," the foundation does not qualify under section 4940(e). Do not complete this part.

**1** Enter the appropriate amount in each column for each year; see the instructions before making any entries.

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col. (b) divided by col. (c))
2013	90,077,952.	1,784,136,146.	0.050488
2012	84,429,583.	1,686,424,268.	0.050064
2011	82,811,756.	1,705,440,140.	0.048557
2010	81,999,899.	1,614,406,033.	0.050793
2009	77,884,158.	1,471,290,040.	0.052936
<b>2</b> Total of line 1, column (d)			<b>2</b> 0.252838
<b>3</b> Average distribution ratio for the 5-year base period - divide the total on line 2 by 5, or by the number of years the foundation has been in existence if less than 5 years			<b>3</b> 0.050568
<b>4</b> Enter the net value of noncharitable-use assets for 2014 from Part X, line 5			<b>4</b> 1,884,643,019.
<b>5</b> Multiply line 4 by line 3			<b>5</b> 95,302,628.
<b>6</b> Enter 1% of net investment income (1% of Part I, line 27b)			<b>6</b> 1,413,055.
<b>7</b> Add lines 5 and 6			<b>7</b> 96,715,683.
<b>8</b> Enter qualifying distributions from Part XII, line 4 If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate. See the Part VI instructions.			<b>8</b> 94,378,629.

**Part VI Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948 - see instructions)**

<b>1a</b> Exempt operating foundations described in section 4940(d)(2), check here <input type="checkbox"/> and enter "N/A" on line 1. . . . Date of ruling or determination letter: _____ (attach copy of letter if necessary - see instructions)		
<b>b</b> Domestic foundations that meet the section 4940(e) requirements in Part V, check here <input type="checkbox"/> and enter 1% of Part I, line 27b. . . . .	<b>1</b>	2,826,111.
<b>c</b> All other domestic foundations enter 2% of line 27b. Exempt foreign organizations enter 4% of Part I, line 12, col. (b).		
<b>2</b> Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-) . . .	<b>2</b>	
<b>3</b> Add lines 1 and 2. . . . .	<b>3</b>	2,826,111.
<b>4</b> Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-) . . .	<b>4</b>	0
<b>5 Tax based on investment income.</b> Subtract line 4 from line 3. If zero or less, enter -0- . . . . .	<b>5</b>	2,826,111.
<b>6 Credits/Payments:</b>		
<b>a</b> 2014 estimated tax payments and 2013 overpayment credited to 2014. . . . .	<b>6a</b>	7,430,574.
<b>b</b> Exempt foreign organizations - tax withheld at source . . . . .	<b>6b</b>	
<b>c</b> Tax paid with application for extension of time to file (Form 8868). . . . .	<b>6c</b>	
<b>d</b> Backup withholding erroneously withheld . . . . .	<b>6d</b>	
<b>7</b> Total credits and payments. Add lines 6a through 6d. See General Explanation Attachment 1. . . . .	<b>7</b>	7,430,574.
<b>8</b> Enter any <b>penalty</b> for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached . . . . .	<b>8</b>	
<b>9 Tax due.</b> If the total of lines 5 and 8 is more than line 7, enter <b>amount owed</b> . . . . .	<b>9</b>	
<b>10 Overpayment.</b> If line 7 is more than the total of lines 5 and 8, enter the <b>amount overpaid</b> . . . . .	<b>10</b>	4,604,463.
<b>11</b> Enter the amount of line 10 to be: <b>Credited to 2015 estimated tax</b> <input type="checkbox"/> 4,604,463. <b>Refunded</b> <input type="checkbox"/> <b>11</b>	<b>11</b>	

**Part VII-A Statements Regarding Activities**

	Yes	No
<b>1a</b> During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign? . . . . .		X
<b>b</b> Did it spend more than \$100 during the year (either directly or indirectly) for political purposes (see Instructions for the definition)? . . . . . <i>If the answer is "Yes" to 1a or 1b, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities.</i>		X
<b>c</b> Did the foundation file <b>Form 1120-POL</b> for this year? . . . . .		X
<b>d</b> Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: <b>(1)</b> On the foundation. <input type="checkbox"/> \$ 0 <b>(2)</b> On foundation managers. <input type="checkbox"/> \$ 0		
<b>e</b> Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. <input type="checkbox"/> \$ 0		
<b>2</b> Has the foundation engaged in any activities that have not previously been reported to the IRS? . . . . . <i>If "Yes," attach a detailed description of the activities.</i>		X
<b>3</b> Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments? <i>If "Yes," attach a conformed copy of the changes</i> . . . . .	X	
<b>4a</b> Did the foundation have unrelated business gross income of \$1,000 or more during the year? . . . . .	X	
<b>b</b> If "Yes," has it filed a tax return on <b>Form 990-T</b> for this year? . . . . .	X	
<b>5</b> Was there a liquidation, termination, dissolution, or substantial contraction during the year? . . . . . <i>If "Yes," attach the statement required by General Instruction T.</i>		X
<b>6</b> Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either: • By language in the governing instrument, or • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument? . . . . .	X	
<b>7</b> Did the foundation have at least \$5,000 in assets at any time during the year? <i>If "Yes," complete Part II, col. (c), and Part XV</i>	X	
<b>8a</b> Enter the states to which the foundation reports or with which it is registered (see instructions) <input type="checkbox"/> CA, DE, NY, _____		
<b>b</b> If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by <i>General Instruction G</i> ? <i>If "No," attach explanation</i> . . . . .	X	
<b>9</b> Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2014 or the taxable year beginning in 2014 (see instructions for Part XIV)? <i>If "Yes," complete Part XIV.</i> . . . . .		X
<b>10</b> Did any persons become substantial contributors during the tax year? <i>If "Yes," attach a schedule listing their names and addresses</i> . . . . .		X

Part VII-A Statements Regarding Activities (continued)

11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule (see instructions). . . . . ATCH 12
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement (see instructions) . . . . .
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address WWW.SLOAN.ORG
14 The books are in care of CHRISTOPHER SIA Telephone no. 212-649-1649 Located at 630 FIFTH AVENUE NEW YORK, NY ZIP+4 10111-0242
15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - Check here . . . . . and enter the amount of tax-exempt interest received or accrued during the year . . . . . 15
16 At any time during calendar year 2014, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country? . . . . . Yes No X
See the instructions for exceptions and filing requirements for FinCEN Form 114, (formerly TD F 90-22.1). If "Yes," enter the name of the foreign country

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required

File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.

1a During the year did the foundation (either directly or indirectly):
(1) Engage in the sale or exchange, or leasing of property with a disqualified person? Yes No X
(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? Yes No X
(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person? Yes No X
(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person? X Yes No
(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)? Yes No X
(6) Agree to pay money or property to a government official? (Exception. Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days.) Yes No X
b If any answer is "Yes" to 1a(1)-(6), did any of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance (see instructions)? . . . . . 1b X
Organizations relying on a current notice regarding disaster assistance check here . . . . .
c Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2014? . . . . . 1c X
2 Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5)):
a At the end of tax year 2014, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2014? . . . . . Yes No X
If "Yes," list the years
b Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach statement - see instructions.) . . . . . 2b
c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here.
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? . . . . . Yes No X
b If "Yes," did it have excess business holdings in 2014 as a result of (1) any purchase by the foundation or disqualified persons after May 26, 1969; (2) the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest; or (3) the lapse of the 10-, 15-, or 20-year first phase holding period? (Use Schedule C, Form 4720, to determine if the foundation had excess business holdings in 2014.) . . . . . 3b
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes? . . . . . 4a X
b Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2014? . . . . . 4b X

**Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required (continued)**

**5a** During the year did the foundation pay or incur any amount to:

(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?  Yes  No

(2) Influence the outcome of any specific public election (see section 4955); or to carry on, directly or indirectly, any voter registration drive?  Yes  No

(3) Provide a grant to an individual for travel, study, or other similar purposes?  Yes  No

(4) Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? (see instructions).  Yes  No

(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?  Yes  No

**b** If any answer is "Yes" to 5a(1)-(5), did **any** of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance (see instructions)?  Yes  No  
 Organizations relying on a current notice regarding disaster assistance check here

**c** If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant?  Yes  No  
 If "Yes," attach the statement required by Regulations section 53.4945-5(d). ATCH 13

**6a** Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?  Yes  No

**b** Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract?  Yes  No  
 If "Yes" to 6b, file Form 8870.

**7a** At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?  Yes  No

**b** If "Yes," did the foundation receive any proceeds or have any net income attributable to the transaction?  Yes  No

**Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors**

**1 List all officers, directors, trustees, foundation managers and their compensation (see instructions).**

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (if not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
ATCH 14		3,514,312.	659,449.	0

**2 Compensation of five highest-paid employees (other than those included on line 1 - see instructions). If none, enter "NONE."**

(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
ATCH 15		1,663,551.	230,469.	0

**Total number of other employees paid over \$50,000.**  Yes  No 31

**Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors** (continued)

**3 Five highest-paid independent contractors for professional services (see instructions). If none, enter "NONE."**

(a) Name and address of each person paid more than \$50,000	(b) Type of service	(c) Compensation
ATCH 16		3,411,896.
<b>Total number of others receiving over \$50,000 for professional services</b>		7

**Part IX-A Summary of Direct Charitable Activities**

List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc.

	Expenses
<b>1</b> SUPPORT FOR BASIC RESEARCH SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION	422,673.
<b>2</b> ECONOMIC PERFORMANCE AND QUALITY OF LIFE SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION	108,779.
<b>3</b> PUBLIC UNDERSTANDING OF SCIENCE SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION	96,511.
<b>4</b> SELECTED NATIONAL ISSUES SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION	79,244.

**Part IX-B Summary of Program-Related Investments** (see instructions)

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2.

	Amount
<b>1</b> NONE	
<b>2</b>	
All other program-related investments. See instructions.	
<b>3</b> NONE	
<b>Total.</b> Add lines 1 through 3	



**Part X Minimum Investment Return** (All domestic foundations must complete this part. Foreign foundations, see instructions.)

<b>1</b>	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes:		
<b>a</b>	Average monthly fair market value of securities . . . . .	<b>1a</b>	1,911,955,285.
<b>b</b>	Average of monthly cash balances . . . . .	<b>1b</b>	1,387,881.
<b>c</b>	Fair market value of all other assets (see instructions). . . . .	<b>1c</b>	
<b>d</b>	<b>Total</b> (add lines 1a, b, and c) . . . . .	<b>1d</b>	1,913,343,166.
<b>e</b>	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation) . . . . .	<b>1e</b>	
<b>2</b>	Acquisition indebtedness applicable to line 1 assets . . . . .	<b>2</b>	
<b>3</b>	Subtract line 2 from line 1d . . . . .	<b>3</b>	1,913,343,166.
<b>4</b>	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions). . . . .	<b>4</b>	28,700,147.
<b>5</b>	<b>Net value of noncharitable-use assets.</b> Subtract line 4 from line 3. Enter here and on Part V, line 4 . . . . .	<b>5</b>	1,884,643,019.
<b>6</b>	<b>Minimum investment return.</b> Enter 5% of line 5 . . . . .	<b>6</b>	94,232,151.

**Part XI Distributable Amount** (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here  and do not complete this part.)

<b>1</b>	Minimum investment return from Part X, line 6 . . . . .	<b>1</b>	94,232,151.
<b>2a</b>	Tax on investment income for 2014 from Part VI, line 5 . . . . .	<b>2a</b>	2,826,111.
<b>b</b>	Income tax for 2014. (This does not include the tax from Part VI.) . . . . .	<b>2b</b>	
<b>c</b>	Add lines 2a and 2b . . . . .	<b>2c</b>	2,826,111.
<b>3</b>	Distributable amount before adjustments. Subtract line 2c from line 1 . . . . .	<b>3</b>	91,406,040.
<b>4</b>	Recoveries of amounts treated as qualifying distributions . . . . .	<b>4</b>	457,595.
<b>5</b>	Add lines 3 and 4 . . . . .	<b>5</b>	91,863,635.
<b>6</b>	Deduction from distributable amount (see instructions). . . . .	<b>6</b>	
<b>7</b>	<b>Distributable amount</b> as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1 . . . . .	<b>7</b>	91,863,635.

**Part XII Qualifying Distributions** (see instructions)

<b>1</b>	Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes:		
<b>a</b>	Expenses, contributions, gifts, etc. - total from Part I, column (d), line 26 . . . . .	<b>1a</b>	94,378,629.
<b>b</b>	Program-related investments - total from Part IX-B . . . . .	<b>1b</b>	
<b>2</b>	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes . . . . .	<b>2</b>	
<b>3</b>	Amounts set aside for specific charitable projects that satisfy the:		
<b>a</b>	Suitability test (prior IRS approval required) . . . . .	<b>3a</b>	
<b>b</b>	Cash distribution test (attach the required schedule) . . . . .	<b>3b</b>	
<b>4</b>	<b>Qualifying distributions.</b> Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4 . . . . .	<b>4</b>	94,378,629.
<b>5</b>	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b (see instructions) . . . . .	<b>5</b>	0
<b>6</b>	<b>Adjusted qualifying distributions.</b> Subtract line 5 from line 4 . . . . .	<b>6</b>	94,378,629.

**Note.** The amount on line 6 will be used in Part V, column (b), in subsequent years when calculating whether the foundation qualifies for the section 4940(e) reduction of tax in those years.

**Part XIII Undistributed Income** (see instructions)

	(a) Corpus	(b) Years prior to 2013	(c) 2013	(d) 2014
<b>1</b> Distributable amount for 2014 from Part XI, line 7 . . . . .				91,863,635.
<b>2</b> Undistributed income, if any, as of the end of 2014:				
<b>a</b> Enter amount for 2013 only . . . . .			26,291,970.	
<b>b</b> Total for prior years: 20 <u>12</u> , 20 <u>11</u> , 20 <u>10</u> . . . . .				
<b>3</b> Excess distributions carryover, if any, to 2014:				
<b>a</b> From 2009 . . . . .				
<b>b</b> From 2010 . . . . .				
<b>c</b> From 2011 . . . . .				
<b>d</b> From 2012 . . . . .				
<b>e</b> From 2013 . . . . .				
<b>f</b> <b>Total</b> of lines 3a through e . . . . .	0			
<b>4</b> Qualifying distributions for 2014 from Part XII, line 4: ► \$ <u>94,378,629.</u>				
<b>a</b> Applied to 2013, but not more than line 2a . . . . .			26,291,970.	
<b>b</b> Applied to undistributed income of prior years (Election required - see instructions) . . . . .				
<b>c</b> Treated as distributions out of corpus (Election required - see instructions) . . . . .				
<b>d</b> Applied to 2014 distributable amount . . . . .				68,086,659.
<b>e</b> Remaining amount distributed out of corpus . . . . .				
<b>5</b> Excess distributions carryover applied to 2014 . . . . . <i>(If an amount appears in column (d), the same amount must be shown in column (a).)</i>				
<b>6</b> <b>Enter the net total of each column as indicated below:</b>				
<b>a</b> Corpus. Add lines 3f, 4c, and 4e. Subtract line 5 . . . . .				
<b>b</b> Prior years' undistributed income. Subtract line 4b from line 2b . . . . .				
<b>c</b> Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed . . . . .				
<b>d</b> Subtract line 6c from line 6b. Taxable amount - see instructions . . . . .				
<b>e</b> Undistributed income for 2013. Subtract line 4a from line 2a. Taxable amount - see instructions . . . . .				
<b>f</b> Undistributed income for 2014. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2015 . . . . .				23,776,976.
<b>7</b> Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions) . . . . .				
<b>8</b> Excess distributions carryover from 2009 not applied on line 5 or line 7 (see instructions) . . . . .				
<b>9</b> <b>Excess distributions carryover to 2015.</b> Subtract lines 7 and 8 from line 6a . . . . .	0			
<b>10</b> Analysis of line 9:				
<b>a</b> Excess from 2010 . . . . .				
<b>b</b> Excess from 2011 . . . . .				
<b>c</b> Excess from 2012 . . . . .				
<b>d</b> Excess from 2013 . . . . .				
<b>e</b> Excess from 2014 . . . . .				

Part XIV Private Operating Foundations (see instructions and Part VII-A, question 9) NOT APPLICABLE

1a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2014, enter the date of the ruling

b Check box to indicate whether the foundation is a private operating foundation described in section 4942(j)(3) or 4942(j)(5)

Table with 5 columns: (a) 2014, (b) 2013, (c) 2012, (d) 2011, (e) Total. Rows include 2a (Adjusted net income), 2b (85% of line 2a), 2c (Qualifying distributions from Part XII), 2d (Amounts included in line 2c), 2e (Qualifying distributions made directly for active conduct), 3 (Alternative tests: Assets, Endowment, Support).

Part XV Supplementary Information (Complete this part only if the foundation had \$5,000 or more in assets at any time during the year - see instructions.)

1 Information Regarding Foundation Managers:

a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000).

N/A

b List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest.

N/A

2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:

Check here [ ] if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc. (see instructions) to individuals or organizations under other conditions, complete items 2a, b, c, and d.

a The name, address, and telephone number or e-mail address of the person to whom applications should be addressed:

ATCH 17

b The form in which applications should be submitted and information and materials they should include:

ATCH 18

c Any submission deadlines:

ATCH 19

d Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors:

ATCH 20

**Part XV** Supplementary Information (continued)

**3 Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
<b>a Paid during the year</b>				
ATCH 21				
<b>Total</b> .....				<b>▶ 3a</b> 81,020,576.
<b>b Approved for future payment</b>				
ATCH 22				
<b>Total</b> .....				<b>▶ 3b</b> 45,457,829.

Part XVI-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated.

Table with 5 main columns: (a) Business code, (b) Amount, (c) Exclusion code, (d) Amount, and (e) Related or exempt function income. Rows include items like Program service revenue, Membership dues, Interest on savings, Dividends, Net rental income, etc.

Part XVI-B Relationship of Activities to the Accomplishment of Exempt Purposes

Table with 2 columns: Line No. and Explain below how each activity for which income is reported in column (e) of Part XVI-A contributed importantly to the accomplishment of the foundation's exempt purposes.

Part XVII Information Regarding Transfers To and Transactions and Relationships With Noncharitable Exempt Organizations

- 1 Did the organization directly or indirectly engage in any of the following with any other organization described in section 501(c) of the Code... a Transfers from the reporting foundation to a noncharitable exempt organization of: (1) Cash, (2) Other assets... b Other transactions: (1) Sales of assets to a noncharitable exempt organization, (2) Purchases of assets from a noncharitable exempt organization, (3) Rental of facilities, equipment, or other assets, (4) Reimbursement arrangements, (5) Loans or loan guarantees, (6) Performance of services or membership or fundraising solicitations... c Sharing of facilities, equipment, mailing lists, other assets, or paid employees... d If the answer to any of the above is "Yes," complete the following schedule.

Table with 4 columns: (a) Line no., (b) Amount involved, (c) Name of noncharitable exempt organization, (d) Description of transfers, transactions, and sharing arrangements. Row 1 contains N/A.

2a Is the foundation directly or indirectly affiliated with, or related to, one or more tax-exempt organizations described in section 501(c) of the Code... [ ] Yes [X] No

Table with 3 columns: (a) Name of organization, (b) Type of organization, (c) Description of relationship. All cells are empty.

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 taxpayer) is based on all information of which preparer has any knowledge. Sign Here [Signature] [Date] [Title]

May the IRS discuss this return with the preparer shown below (see instructions)? [X] Yes [ ] No

Paid Preparer Use Only section containing fields for Print/Type preparer's name (DANIEL ROMANO), Preparer's signature, Date (6-23-2016), Firm's name (GRANT THORNTON LLP), Firm's address (757 THIRD AVE., 2ND FLOOR NEW YORK, NY), Firm's EIN (36-6055558), and Phone no. (212-599-0100).

**FORM 990-PF - PART IV**  
**CAPITAL GAINS AND LOSSES FOR TAX ON INVESTMENT INCOME**

Kind of Property		Description				P or D	Date acquired	Date sold
Gross sale price less expenses of sale	Depreciation allowed/ allowable	Cost or other basis	FMV as of 12/31/69	Adj. basis as of 12/31/69	Excess of FMV over adj basis		Gain or (loss)	
		PZENA INVESTMENT					VAR 16156560.	VAR
		GMO QUALITY FUND III					VAR 14647733.	VAR
		SILCHESTER INTL					VAR 445,125.	VAR
		PRIMARY CASH					VAR 44,034.	VAR
		COLCHESTER GLOBAL					VAR 140,812.	VAR
		TREASURY LADDER-CLIF					VAR -29,032.	VAR
		DOUBLELINE CAPITAL					VAR -341,219.	VAR
		NOKOMIS CAPITAL					VAR 988,399.	VAR
		GMO BENCHMARK FREE					VAR 1,773,562.	VAR
		PROA PARTNERS PTE					VAR 1,422,851.	VAR
		RGM CAPITAL					VAR 1,669,503.	VAR
		DORSEY ASSET MGMT					VAR -26,126.	VAR

**FORM 990-PF - PART IV**  
**CAPITAL GAINS AND LOSSES FOR TAX ON INVESTMENT INCOME**

Kind of Property		Description				P or D	Date acquired	Date sold
Gross sale price less expenses of sale	Depreciation allowed/ allowable	Cost or other basis	FMV as of 12/31/69	Adj. basis as of 12/31/69	Excess of FMV over adj basis		Gain or (loss)	
		CLIFTON RISKREVERSAL					VAR -1,035.	VAR
		ATALAYA SPECIAL OP V					VAR 18,217.	VAR
		SYCAMORE PART FUND I					VAR 494,663.	VAR
		ATALAYA ASSET INC FD					VAR 771,922.	VAR
		FARALLON CAPITAL					VAR 2,083,952.	VAR
		VARDE PARTNERS IX					VAR 3,468,927.	VAR
		TELEGRAPH HILL II					VAR 1,968,939.	VAR
		RESOURCE CAPITAL IV					VAR 2,193,213.	VAR
		BAIN CAPITAL VII					VAR 1,382,480.	VAR
		BAIN BROOKSIDE CAP					VAR 1,926,039.	VAR
		PARTHENON INVEST II					VAR 2,209,858.	VAR
		CLIFTON GROUP					VAR 711,744.	VAR



**FORM 990-PF - PART IV**  
**CAPITAL GAINS AND LOSSES FOR TAX ON INVESTMENT INCOME**

Kind of Property		Description				P or D	Date acquired	Date sold
Gross sale price less expenses of sale	Depreciation allowed/ allowable	Cost or other basis	FMV as of 12/31/69	Adj. basis as of 12/31/69	Excess of FMV over adj basis		Gain or (loss)	
		LONESTAR					VAR -4581710.	VAR
		HIGHFIELDS CAP IV					VAR 20002963.	VAR
		IGNITION VENTURE III					VAR 247,748.	VAR
		ACACIA CREDIT 9-B					VAR 3,557,197.	VAR
		FIRELAKE STRATEGIC I					VAR -907,551.	VAR
		SUMMIT VENTURES VI					VAR 1,084,715.	VAR
		PRIVATVARDE					VAR -126,706.	VAR
		TOURMALET MATAWIN					VAR 300,000.	VAR
		BERKSHIRE CAPITAL VI					VAR 1,303,954.	VAR
		AG SUPERFUND					VAR 839,984.	VAR
		INTERIM EQUITY EXP					VAR 2,895,763.	VAR
		TPG-AXON CAPITAL					VAR 127,889.	VAR

**FORM 990-PF - PART IV**  
**CAPITAL GAINS AND LOSSES FOR TAX ON INVESTMENT INCOME**

Kind of Property		Description				P or D	Date acquired	Date sold
Gross sale price less expenses of sale	Depreciation allowed/ allowable	Cost or other basis	FMV as of 12/31/69	Adj. basis as of 12/31/69	Excess of FMV over adj basis		Gain or (loss)	
		GENERAL CATALYST III					VAR 1,013,693.	VAR
		BROADREACH REALTY I					VAR 629,120.	VAR
		TIGER ASIA					VAR 149,713.	VAR
		DODGE & COX					VAR 11,167.	VAR
		OZ OVERSEAS					VAR -31,285.	VAR
		MARSICO CAPITAL					VAR 790.	VAR
		BARES CAPITAL MGMT					VAR 2,879,822.	VAR
		LAYTON BELLING III					VAR -4455965.	VAR
		BERKSHIRE CAP VII					VAR 4,478,099.	VAR
		GOLDEN GATE II ANNEX					VAR 1,945,204.	VAR
		LONGREACH CAP 2					VAR -897,672.	VAR
		MERCHANTS' GATE					VAR 9,328,310.	VAR

**FORM 990-PF - PART IV**  
**CAPITAL GAINS AND LOSSES FOR TAX ON INVESTMENT INCOME**

Kind of Property		Description				P or D	Date acquired	Date sold
Gross sale price less expenses of sale	Depreciation allowed/ allowable	Cost or other basis	FMV as of 12/31/69	Adj. basis as of 12/31/69	Excess of FMV over adj basis		Gain or (loss)	
		ILLUMINATION ASSET					VAR 77,722.	VAR
		BAIN CAPITAL VI					VAR -7064668.	VAR
		AG CAP RECOVERY I					VAR 6,928.	VAR
		GOLDEN GATE CCG					VAR 2,049,419.	VAR
		AG CAP RECOVERY II					VAR 10,644.	VAR
		LAYTON BELLING I					VAR 2,313,676.	VAR
		ACACIA CREDIT 9-A					VAR 702,202.	VAR
		GOLDEN GATE CAP II					VAR -1259171.	VAR
		GOLDEN GATE CAP II-A					VAR 1,381,953.	VAR
		LAYTON BELLING II					VAR 4,459,461.	VAR
		LAYTON BELLING IV					VAR 6,617,770.	VAR
		BERKSHIRE PART VIII					VAR 157,355.	VAR

**FORM 990-PF - PART IV  
CAPITAL GAINS AND LOSSES FOR TAX ON INVESTMENT INCOME**

Kind of Property		Description				P or D	Date acquired	Date sold
Gross sale price less expenses of sale	Depreciation allowed/ allowable	Cost or other basis	FMV as of 12/31/69	Adj. basis as of 12/31/69	Excess of FMV over adj basis		Gain or (loss)	
		SHORT TERM CASH					VAR 558.	VAR
		TREASURY NOTE AC					VAR 30,639.	VAR
		GAIN FROM K-1'S NOT ON BOOKS					VAR 15242785.	VAR
TOTAL GAIN(LOSS) .....							<u>118643636.</u>	

Form 990PF – General Explanation Attachment 1

Alfred P. Sloan Foundation  
Reason for Amended Return

Form 990-PF is being amended for the Alfred P. Sloan Foundation (“Foundation”) for tax year ended December 31, 2014 to reflect a change in the 2014 payments and credits and qualified distributions.

While preparing the 2014 Form 990-PF, management discovered inadvertent errors in the 2013 Form 990-PF. The inadvertent errors related to the reporting of the revenue and expense items from the Foundation’s investments in limited partnerships.

As a result of the review, The Foundation’s tax liability for year end 2013 decreased by \$477,474, all of which The Foundation requested to have credited to future years and The Foundation’s 2013 Undistributed Income increased to \$26,291,970. The Foundation is amending the 2014 Form 990-PF to reflect the increase in the overpayment credit from 2013 and the increase in the undistributed income noted above. The chart below is a summary of changes reflected in the amended 2014 Form 990-PF.

	Originally Filed	Amended	Change
Part VI, Line 7 Payments and Credits	\$6,947,710	\$7,430,574	\$482,864
Part VI, Line 11 Overpayment Credit	\$4,121,599	\$4,604,463	\$482,864

	Originally Filed	Amended	Change
Part XIII, Undistributed Income, Line 4 (as of end of 2014)	\$23,973,912	\$26,291,970	\$2,318,058
Part XIII, Undistributed Income, Line 6f (required to be distributed in 2015)	\$21,458,918	\$23,776,976	\$2,318,058

FORM 990PF - GENERAL EXPLANATION ATTACHMENT

## SUPPORT FOR BASIC RESEARCH

## PART IX-A, LINE 1

THE FOUNDATION BELIEVES THAT A CAREFULLY REASONED AND SYSTEMATIC UNDERSTANDING OF THE FORCES OF NATURE AND SOCIETY, WHEN APPLIED INVENTIVELY AND WISELY, CAN LEAD TO A BETTER WORLD FOR ALL. GRANTMAKING INITIATIVES IN STEM RESEARCH SEEK TO EXPAND THAT UNDERSTANDING BY FUNDING ORIGINAL, HIGH-QUALITY RESEARCH IN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS. ALSO FUNDED THROUGH THIS AREA ARE PROGRAMS THAT EXAMINE THE ETHICAL AND SOCIETAL RISKS ASSOCIATED WITH THE PURSUIT OF SCIENTIFIC KNOWLEDGE AND REGULATORY MEASURES DESIGNED TO MITIGATE THOSE RISKS.

FORM 990PF - GENERAL EXPLANATION ATTACHMENT

SUPPORT FOR ECONOMIC PERFORMANCE AND QUALITY OF LIFE

PART IX-A, LINE 2

THE ALFRED P. SLOAN FOUNDATION BELIEVES THAT A THEORY-BASED, EMPIRICALLY-TESTED UNDERSTANDING OF THE U.S. ECONOMY AND THE U.S. WORKFORCE IS ESSENTIAL TO IMPROVING THE LIVES OF ALL AMERICANS. IN THIS PROGRAM AREA, THE FOUNDATION FUNDS GRANTS TO SUPPORT HIGH-QUALITY RESEARCH AND PROGRAMS TO ENHANCE U.S. ECONOMIC PERFORMANCE AND THE QUALITY OF AMERICAN LIFE.

FORM 990PF - GENERAL EXPLANATION ATTACHMENT

SUPPORT FOR PUBLIC UNDERSTANDING OF SCIENCE

PART IX-A, LINE 3

GRANTMAKING IN THIS PROGRAM AIMS TO ENHANCE PEOPLE'S LIVES BY PROVIDING A BETTER UNDERSTANDING OF THE INCREASINGLY SCIENTIFIC AND TECHNOLOGICAL ENVIRONMENT IN WHICH WE LIVE, AND TO CONVEY SOME OF THE CHALLENGES AND REWARDS OF THE SCIENTIFIC AND TECHNOLOGICAL ENTERPRISE AND OF THE LIVES OF THE MEN AND WOMEN WHO UNDERTAKE IT. THE PROGRAM SUPPORTS THE USE OF BOOKS, FILM, RADIO, TELEVISION, THEATER, AND OTHER EFFORTS TO REACH A WIDE GENERAL AUDIENCE.



FORM 990PF - GENERAL EXPLANATION ATTACHMENT

## SELECTED NATIONAL ISSUES

## PART IX-A, LINE 4

THE ALFRED P. SLOAN FOUNDATION RECOGNIZES THAT THERE ARE SELECT OPPORTUNITIES OUTSIDE OF SCIENCE, EDUCATION AND ECONOMICS IN WHICH IT CAN CREATE AN IMPORTANT BENEFIT TO SOCIETY. ITS NATIONAL ISSUES PROGRAM AREA LOOKS FOR UNIQUE OPPORTUNITIES WHERE FOUNDATION FUNDS PROMISE TO ADVANCE A SIGNIFICANT NATIONAL INTEREST.

FORM 990PF - GENERAL EXPLANATION ATTACHMENT

## SUMMARY OF DIRECT CHARITABLE ACTIVITIES

## PART IX-A

DURING THE COURSE OF THE YEAR, THE FOUNDATION CONDUCTS A NUMBER OF CONFERENCES AND SEMINARS IN LINE WITH ITS PROGRAM INTERESTS. IN ADDITION, IT ALSO PUBLISH AND DISSEMINATE THE RESULTS OF SUCH RESEARCH, REPORTS OF EDUCATIONAL CONFERENCES, OR SIMILAR EDUCATIONAL MATERIAL THROUGH ITS GRANTEES. IT IS IMPOSSIBLE TO QUANTIFY THE NUMBER OF BENEFICIARIES SERVED.

ATTACHMENT 1FORM 990PF, PART I - OTHER INCOME

<u>DESCRIPTION</u>	<u>REVENUE AND EXPENSES PER BOOKS</u>	<u>NET INVESTMENT INCOME</u>
GRANT REFUNDS:		
FELLOWSHIP PROGRAMS	97,231.	
OTHER THAN FELLOWSHIP PROGRAMS	111,340.	
RECV'D WITH GRANT TRANSFERS	249,024.	
ROYALTY INC: BOOKS, VIDEOS, SOFTWARE	1,084.	1,084.
INCOME FROM LP INV NOT INCLUDED ABOVE		12,786,945.
TOTALS	<u>458,679.</u>	<u>12,788,029.</u>

ATTACHMENT 2FORM 990PF, PART I - LEGAL FEES

<u>DESCRIPTION</u>	<u>REVENUE AND EXPENSES PER BOOKS</u>	<u>NET INVESTMENT INCOME</u>	<u>ADJUSTED NET INCOME</u>	<u>CHARITABLE PURPOSES</u>
CLIFTON BUDD & DEMARIA	150.			150.
CSC UNITED STATES CORP	1,250.			1,250.
PATTERSON BELKNAP	43,867.			53,243.
SIMPSON THATCHER	127,230.	127,230.		
CT LIEN SOLUTIONS	634.	634.		
TOTALS	<u>173,131.</u>	<u>127,864.</u>		<u>54,643.</u>

ATTACHMENT 3FORM 990PF, PART I - ACCOUNTING FEES

<u>DESCRIPTION</u>	<u>REVENUE AND EXPENSES PER BOOKS</u>	<u>NET INVESTMENT INCOME</u>	<u>ADJUSTED NET INCOME</u>	<u>CHARITABLE PURPOSES</u>
GRANT THORNTON LLP	125,664.	54,752.		39,747.
TOTALS	<u>125,664.</u>	<u>54,752.</u>		<u>39,747.</u>

FORM 990PF, PART I - OTHER PROFESSIONAL FEES

<u>DESCRIPTION</u>	<u>REVENUE AND EXPENSES PER BOOKS</u>	<u>NET INVESTMENT INCOME</u>
AKIN, GUMP, STRAUSS, HAUER	5,731.	5,731.
ARBOR RESEARCH & TRADING, LLC	10,000.	10,000.
BACKSTOP SOLUTIONS GROUP, LLC	43,665.	43,665.
BANK OF NEW YORK MELLON	558,173.	558,173.
BLOOMBERG	57,308.	57,308.
BURGISS GROUP	18,600.	18,600.
CAMBRIDGE ASSOCIATES	53,500.	53,500.
CHECKFUNDMANAGER LLC	11,390.	11,390.
COLCHESTER GLOBAL	309,855.	309,855.
CLIFTON MCP HEDGE	5,251.	5,251.
COGENT PARTNERS SECURITIES	1,252,670.	1,252,670.
DODGE AND COX	335.	335.
DORSEY ASSET MGMT	23,191.	23,191.
ILLUMINATION ASSET MGT	475,282.	475,282.
MARSICO	24.	24.
NED DAVIS RESEARCH, INC.	21,250.	21,250.
NEW YORK STOCK EXCHANGE, INC	881.	881.
PITCH BOOK DATA, INC.	17,000.	17,000.
PROA PARTNERS	372,197.	372,197.
PZENA	584,334.	584,334.
RGM CAPITAL	270,717.	270,717.
SILCHESTER	536,242.	489,899.
YARDENI RESEARCH	5,000.	5,000.
OTHER PROFESSIONAL FEES	1,666.	1,666.
TOTALS	<u>4,634,262.</u>	<u>4,587,919.</u>

ATTACHMENT 5FORM 990PF, PART I - TAXES

<u>DESCRIPTION</u>	<u>REVENUE AND EXPENSES PER BOOKS</u>	<u>CHARITABLE PURPOSES</u>
PROVISION FOR EXCISE TAX	4,775,000.	
DELAWARE SECRETARY OF STATE	250.	250.
CALIFORNIA SECRETARY OF STATE	25.	25.
TOTALS	<u>4,775,275.</u>	<u>275.</u>

ATTACHMENT 6FORM 990PF, PART I - OTHER EXPENSES

<u>DESCRIPTION</u>	<u>REVENUE AND EXPENSES PER BOOKS</u>	<u>NET INVESTMENT INCOME</u>	<u>CHARITABLE PURPOSES</u>
HONORARIA	73,623.	9,168.	803,909.
PROGRAM OUTREACH	127,478.		123,269.
BOOKS AND SUBSCRIPTIONS	16,604.	1,819.	15,692.
COMPUTER SYSTEM SUPPORT	327,738.	43,687.	286,158.
ELECTRICITY	14,802.	4,684.	6,441.
FURNITURE AND EQUIPMENT	383,467.	51,116.	332,351.
INSURANCE	78,265.	10,479.	67,786.
SUPPLIES AND SERVICES	201,304.	26,834.	167,781.
TELEPHONE AND POSTAGE	104,762.	13,965.	91,170.
PLACEMENT FEES	2,745.		2,745.
TRAINING	31,000.	2,844.	28,156.
CONSTRUCTION COSTS - OFFICE	3,025,575.	403,309.	2,620,339.
LP INVESTMENT EXPENSES		16,628,904.	
MTA COMMUTER TAX	29,504.		29,504.
TOTALS	<u>4,416,867.</u>	<u>17,196,809.</u>	<u>4,575,301.</u>



ATTACHMENT 7FORM 990PF, PART II - CORPORATE STOCK

<u>DESCRIPTION</u>	<u>ENDING BOOK VALUE</u>	<u>ENDING FMV</u>
DOMESTIC EQUITIES	159,271,964.	180,434,633.
TOTALS	<u>159,271,964.</u>	<u>180,434,633.</u>

ATTACHMENT 8FORM 990PF, PART II - CORPORATE BONDS

<u>DESCRIPTION</u>	<u>ENDING BOOK VALUE</u>	<u>ENDING FMV</u>
FIXED INCOME	112,212,734.	91,210,296.
TOTALS	<u>112,212,734.</u>	<u>91,210,296.</u>

ATTACHMENT 9FORM 990PF, PART II - OTHER INVESTMENTS

<u>DESCRIPTION</u>	<u>ENDING BOOK VALUE</u>	<u>ENDING FMV</u>
REAL ESTATE	19,945,105.	17,659,701.
PRIVATE EQUITY	152,127,794.	211,486,821.
GLOBAL SOVEREIGN BOND FUND	54,299,803.	108,609,138.
DOMESTIC EQUITY	68,804,194.	159,479,551.
LONG/SHORT EQUITY	133,337,935.	164,175,833.
INTERNATIONAL EQUITY	88,264,661.	263,389,331.
INDEPENDENT RETURN	325,018,493.	486,384,616.
TOTALS	<u>841,797,985.</u>	<u>1,411,184,991.</u>

ATTACHMENT 10FORM 990PF, PART II - OTHER LIABILITIES

<u>DESCRIPTION</u>	<u>ENDING BOOK VALUE</u>
DEFERRED COMPENSATION	139,350.
ACCRUED FEDERAL EXCISE TAX	557,681.
ACCRUED POST RETIREMENT BENEFIT	7,162,185.
ACCRUED EXPENSES PAYABLE	126,881.
TOTALS	<u>7,986,097.</u>

ATTACHMENT 11FORM 990PF, PART III - OTHER DECREASES IN NET WORTH OR FUND BALANCESDESCRIPTIONAMOUNT

AMOUNTS NOT YET RECOGNIZED AS A  
COMPONENT OF NET PERIODIC BENEFIT COST

259,832.

TOTAL

259,832.

FORM 990PF, PART VII-A, LINE 11A-TRANSFERS FROM CONTROLLED ENTITY STATEMENT

TOTAL AMOUNT

CONTROLLED ENTITY'S NAME: SLOAN PROJECTS LLC  
CONTROLLED ENTITY'S ADDRESS: 630 FIFTH AVENUE, SUITE 2200  
CITY, STATE & ZIP: NEW YORK, NY 10111  
EIN: 27-0358378

TRANSFER AMOUNT:

EXPLANATION OF TRANSFER FROM CONTROLLED ENTITY:

SLOAN PROJECTS IS A WHOLLY OWNED SUBSIDIARY. THERE WAS NO TRANSFER AMOUNT.

ATTACHMENT 13FORM 990PF, PART VII-B, LINE 5C-EXPENDITURE RESPONSIBILITY STATEMENT

GRANTEE'S NAME: ARIUS ASSOCIATION  
GRANTEE'S ADDRESS: TAVERNSTRASSE 11  
CITY, STATE & ZIP: BADEN CH-5405  
FOREIGN COUNTRY: SWITZERLAND  
GRANT DATE: 06/11/2013  
GRANT AMOUNT: 150,000.  
GRANT PURPOSE: EFFORTS TO HELP INITIATE WORKING GROUPS ON REGIONAL  
REPOSITORIES FOR SPENT NUCLEAR FUEL  
AMOUNT EXPENDED: 69,717.  
ANY DIVERSION? NO  
DATES OF REPORTS: 12/1/2014, 5/23/2014  
VERIFICATION DATE: 12/01/2014  
RESULTS OF VERIFICATION:  
GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: FINANCIAL STABILITY BOARD  
GRANTEE'S ADDRESS: CENTRALBAHNPLATZ 2  
CITY, STATE & ZIP: BASEL  
FOREIGN COUNTRY: SWITZERLAND  
GRANT DATE: 11/25/2013  
GRANT AMOUNT: 125,000.  
GRANT PURPOSE: TO FUND INITIAL MEETINGS AND OPERATIONS FOR DIRECTORS  
OF A GLOBAL LEGAL ENTITY  
AMOUNT EXPENDED: 125,000.  
ANY DIVERSION? NO  
DATES OF REPORTS: 9/8/2014  
VERIFICATION DATE: 09/08/2014  
RESULTS OF VERIFICATION:  
GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: THE UNITED STATES STUDIES CENTRE  
GRANTEE'S ADDRESS: INSTITUTE BUILDING H03: U OF SYDNEY  
CITY, STATE & ZIP: CITY ROAD, NSW 2006  
FOREIGN COUNTRY: AUSTRALIA  
GRANT DATE: 05/07/2014  
GRANT AMOUNT: 54,870.  
GRANT PURPOSE: TO HELP LAUNCH THE FIRST INTERNATIONAL CONFERENCE ON  
APPLYING BEHAVIORAL INSIGHTS TO PUBLIC POLICY  
AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS: 09/10/2014  
VERIFICATION DATE: 09/10/2014  
RESULTS OF VERIFICATION:  
GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: DAVID MINDELL  
GRANTEE'S ADDRESS: BUILDING E51-185  
CITY, STATE & ZIP: CAMBRIDGE, MA 02139  
GRANT DATE: 11/20/2013  
GRANT AMOUNT: 50,000.

CONT'D ON NEXT PAGE

FORM 990PF, PART VII-B, LINE 5C-EXPENDITURE RESPONSIBILITY STATEMENT

GRANT PURPOSE: SUPPORT FOR RESEARCH AND WRITING OF A BOOK ABOUT  
AUTOMATION AND ROBOTICS

AMOUNT EXPENDED: 50,000.

ANY DIVERSION? NO

DATES OF REPORTS: 9/29/2014

VERIFICATION DATE: 09/29/2014

RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: KATHERINE EBAN FINKELSTEIN

GRANTEE'S ADDRESS: 45 PARK PLACE

CITY, STATE & ZIP: BROOKLYN, NY 11217

GRANT DATE: 12/18/2013

GRANT AMOUNT: 50,000.

GRANT PURPOSE: SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ON THE  
DANGERS OF AMERICA'S USE OF GENERIC DRUGS

AMOUNT EXPENDED:

ANY DIVERSION? NO

DATES OF REPORTS: 08/15/2014

VERIFICATION DATE: 08/15/2014

RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: BROOKE BOREL

GRANTEE'S ADDRESS: 289 9TH STREET, APT. 2

CITY, STATE & ZIP: BROOKLYN, NY 11215

GRANT DATE: 11/20/2013

GRANT AMOUNT: 40,000.

GRANT PURPOSE: SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ON THE  
HISTORY OF THE BED BUG AND ITS IMPACT

AMOUNT EXPENDED: 40,000.

ANY DIVERSION? NO

DATES OF REPORTS: 10/14/2014, 07/22/2014

VERIFICATION DATE: 07/22/2014

RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: STUART FIRESTEIN

GRANTEE'S ADDRESS: 460 RIVERSIDE DRIVE #31

CITY, STATE & ZIP: NEW YORK, NY 10027

GRANT DATE: 11/20/2013

GRANT AMOUNT: 40,000.

GRANT PURPOSE: SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ON  
FAILURE AND ITS ROLE IN PUBLIC SCIENCE

AMOUNT EXPENDED: 40,000.

ANY DIVERSION? NO

DATES OF REPORTS: 2/3/2015

VERIFICATION DATE: 02/03/2015

RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

CONT'D ON NEXT PAGE



FORM 990PF, PART VII-B, LINE 5C-EXPENDITURE RESPONSIBILITY STATEMENT

GRANTEE'S NAME: MARGOT LEE SHETTERLY  
GRANTEE'S ADDRESS: 18 PIRATES COVE  
CITY, STATE & ZIP: HAMPTON, VA 23669  
GRANT DATE: 12/09/2014  
GRANT AMOUNT: 50,000.  
GRANT PURPOSE: TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON FEMALE  
AFRICAN AMERICAN MATHEMATICIANS AT NASA  
AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS:  
VERIFICATION DATE:  
RESULTS OF VERIFICATION:

GRANTEE'S NAME: DAVID BARON  
GRANTEE'S ADDRESS: 2338 18TH STREET  
CITY, STATE & ZIP: BOULDER, CO 80304  
GRANT DATE: 12/09/2014  
GRANT AMOUNT: 50,000.  
GRANT PURPOSE: SUPPORT RESEARCH AND WRITING OF A BOOK ON 1878 SOLAR  
ECLIPSE AND HOW CREATED CULTURE OF SCIENCE  
AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS:  
VERIFICATION DATE:  
RESULTS OF VERIFICATION:

GRANTEE'S NAME: ROBERT KANIGEL  
GRANTEE'S ADDRESS: 175 RICHDAL E AVENUE, #314  
CITY, STATE & ZIP: CAMBRIDGE, MA 02140  
GRANT DATE: 02/27/2013  
GRANT AMOUNT: 50,000.  
GRANT PURPOSE: TO RESEARCH AND WRITE A BIOGRAPHY OF JANE JACOBS  
AMOUNT EXPENDED: 50,000.  
ANY DIVERSION? NO  
DATES OF REPORTS: 10/6/2014  
VERIFICATION DATE: 10/06/2014  
RESULTS OF VERIFICATION:  
GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: CHRISTIE WILCOX  
GRANTEE'S ADDRESS: 738 EKEKELA PLACE  
CITY, STATE & ZIP: HONOLULU, HI 96817  
GRANT DATE: 11/20/2013  
GRANT AMOUNT: 25,000.  
GRANT PURPOSE: SUPPORT FOR THE RESEARCH AND WRITING OF A COMPREHENSIVE  
SCIENCE BLOGGING GUIDE FOR ALL WRITERS  
AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS: 9/3/15  
VERIFICATION DATE: 09/03/2015

CONT'D ON NEXT PAGE

FORM 990PF, PART VII-B, LINE 5C-EXPENDITURE RESPONSIBILITY STATEMENT

## RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: GINO SEGRE  
GRANTEE'S ADDRESS: UNIVERSITY OF PENN  
CITY, STATE & ZIP: PHILADELPHIA, PA 19104  
GRANT DATE: 11/20/2013  
GRANT AMOUNT: 16,100.  
GRANT PURPOSE: SUPPORT FOR THE RESEARCH AND WRITING OF A BIOGRAPHY OF  
PHYSICIST ENRICO FERMI  
AMOUNT EXPENDED: 11,883.  
ANY DIVERSION? NO  
DATES OF REPORTS: 12/29/2014  
VERIFICATION DATE: 12/29/2014

## RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

GRANTEE'S NAME: MAURA R. O'CONNOR  
GRANTEE'S ADDRESS: 160 PARKSIDE AVENUE, 10B  
CITY, STATE & ZIP: BROOKLYN, NY 11226  
GRANT DATE: 12/09/2014  
GRANT AMOUNT: 13,000.  
GRANT PURPOSE: TO SUPPORT A BOOK ON THE SCIENCE AND ETHICS OF  
CONSERVATION BIOLOGY  
AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS:  
VERIFICATION DATE:

## RESULTS OF VERIFICATION:

GRANTEE'S NAME: KEVIN DAVIS  
GRANTEE'S ADDRESS: 1217 W. ROSEMONT AVENUE, UNIT 2  
CITY, STATE & ZIP: CHICAGO, IL 60660  
GRANT DATE: 12/09/2014  
GRANT AMOUNT: 10,250.  
GRANT PURPOSE: FOR THE RESEARCH AND WRITING OF A BOOK ON THE  
INTERSECTION OF CRIMINAL LAW AND NEUROSCIENCE

## AMOUNT EXPENDED:

ANY DIVERSION? NO

DATES OF REPORTS:

VERIFICATION DATE:

## RESULTS OF VERIFICATION:

GRANTEE'S NAME: JULIE WOSK  
GRANTEE'S ADDRESS: 303 WEST 66TH STREET, #8FW  
CITY, STATE & ZIP: NEW YORK, NY 10023  
GRANT DATE: 12/09/2014  
GRANT AMOUNT: 4,525.  
GRANT PURPOSE: TO SUPPORT ENHANCED ILLUSTRATION IN BOOK ABOUT OUR  
CONT'D ON NEXT PAGE

FORM 990PF, PART VII-B, LINE 5C-EXPENDITURE RESPONSIBILITY STATEMENT

## CHANGING REPRESENTATION OF ARTIFICIAL WOMEN

AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS:  
VERIFICATION DATE:  
RESULTS OF VERIFICATION:

GRANTEE'S NAME: RICHARD RHODES  
GRANTEE'S ADDRESS: 123 EL GRANADA BOULEVARD  
CITY, STATE & ZIP: HALF MOON BAY, CA 94019  
GRANT DATE: 11/19/2014  
GRANT AMOUNT: 125,000.  
GRANT PURPOSE: TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE  
HISTORY OF ENERGY TRANSITIONS

AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS:  
VERIFICATION DATE:  
RESULTS OF VERIFICATION:

GRANTEE'S NAME: SOCIAL SCIENCE RESEARCH NETWORK  
GRANTEE'S ADDRESS: 2171 MONROE AVE., STE. 203  
CITY, STATE & ZIP: ROCHESTER, NY 14618  
GRANT DATE: 12/16/2013  
GRANT AMOUNT: 20,000.  
GRANT PURPOSE: TO DEVELOP A STANDARDIZED AND REUSABLE TOOL SET FOR  
TESTING EXPERIMENTAL RECOMMENDATION ALGORITHM

AMOUNT EXPENDED:  
ANY DIVERSION? NO  
DATES OF REPORTS: 10/22/15  
VERIFICATION DATE: 10/22/2015  
RESULTS OF VERIFICATION:

GRANT FUNDS EXPENDED FOR PURPOSE VERIFIED BY REPORTS.

FORM 990PF, PART VIII - LIST OF OFFICERS, DIRECTORS, AND TRUSTEESATTACHMENT 14

<u>NAME AND ADDRESS</u>	<u>TITLE AND AVERAGE HOURS PER WEEK DEVOTED TO POSITION</u>	<u>COMPENSATION</u>	<u>CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS</u>	<u>EXPENSE ACCT AND OTHER ALLOWANCES</u>
PAUL L JOSKOW 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE/PRESIDENT 40.00	830,463.	96,001.	0
WILLIAM B PETERSEN 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	SNR VP/CHIEF INVSTMENT OFFICER 40.00	812,330.	105,721.	0
CHRISTOPHER T SIA 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TREASURER/CHIEF TECH OFFICER 40.00	217,000.	83,075.	0
LEISLE LIN 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	SNR VP FIN. & OPS./SECRETARY 40.00	387,500.	94,891.	0
GAIL M PESYNA (THRU 11/25/2014) 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	VP OF HR & PROGRAM MANAGEMENT 40.00	274,394.	84,013.	0

FORM 990PF, PART VIII - LIST OF OFFICERS, DIRECTORS, AND TRUSTEESATTACHMENT 14 (CONT'D)

<u>NAME AND ADDRESS</u>	<u>TITLE AND AVERAGE HOURS PER WEEK DEVOTED TO POSITION</u>	<u>COMPENSATION</u>	<u>CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS</u>	<u>EXPENSE ACCT AND OTHER ALLOWANCES</u>
DORON WEBER 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	VICE PRESIDENT OF PROGRAMS 40.00	359,875.	118,808.	0
DANIEL GOROFF 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	VICE PRESIDENT OF PROGRAMS 40.00	342,250.	76,940.	0
FREDERICK HENDERSON 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0	0
FREEMAN A HRABOWSKI III 630 FIFTH AVENUE NEW YORK, NY 10111	TRUSTEE 2.00	27,500.	0	0
JAMES M POTERBA 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0	0

FORM 990PF, PART VIII - LIST OF OFFICERS, DIRECTORS, AND TRUSTEESATTACHMENT 14 (CONT'D)

<u>NAME AND ADDRESS</u>	<u>TITLE AND AVERAGE HOURS PER WEEK DEVOTED TO POSITION</u>	<u>COMPENSATION</u>	<u>CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS</u>	<u>EXPENSE ACCT AND OTHER ALLOWANCES</u>
KEVIN BURKE 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0	0
MARTA TIENDA 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0	0
MARY SCHMIDT CAMPBELL 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	19,500.	0	0
PETER S KIM (THRU 6/10/2014) 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	11,000.	0	0
RICHARD BERNSTEIN 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	27,500.	0	0

FORM 990PF, PART VIII - LIST OF OFFICERS, DIRECTORS, AND TRUSTEESATTACHMENT 14 (CONT'D)

<u>NAME AND ADDRESS</u>	<u>TITLE AND AVERAGE HOURS PER WEEK DEVOTED TO POSITION</u>	<u>COMPENSATION</u>	<u>CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS</u>	<u>EXPENSE ACCT AND OTHER ALLOWANCES</u>
ROBERT LITTERMAN 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	22,500.	0	0
SANDRA O MOOSE 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE/CHAIRMAN 3.00	30,000.	0	0
MICHAEL PURUGGANAN 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	19,500.	0	0
CYNTHIA BARNHART 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	22,000.	0	0
BONNIE L. BASSLER (AS OF 9/1/2014) 630 FIFTH AVENUE, SUITE 2200 2200 NEW YORK, NY 10111	TRUSTEE 2.00	11,000.	0	0
	GRAND TOTALS	<u>3,514,312.</u>	<u>659,449.</u>	<u>0</u>

990PF, PART VIII - COMPENSATION OF THE FIVE HIGHEST PAID EMPLOYEESATTACHMENT 15

<u>NAME AND ADDRESS</u>	<u>TITLE AND AVERAGE HOURS PER WEEK DEVOTED TO POSITION</u>	<u>COMPENSATION</u>	<u>CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS</u>	<u>EXPENSE ACCT AND OTHER ALLOWANCES</u>
JOSEPH BOHRER (THRU 1/24/14) C/O ALFRED P. SLOAN FOUNDATION 630 FIFTH AVENUE NEW YORK, NY 10111	INVESTMENT DIRECTOR 40.00	508,280.	10,180.	0
ELIZABETH BOYLAN C/O ALFRED P. SLOAN FOUNDATION 630 FIFTH AVENUE NEW YORK, NY 10111	PROGRAM DIRECTOR 40.00	276,750.	72,558.	0
KATHLEEN E. CHRISTENSEN C/O ALFRED P. SLOAN FOUNDATION 630 FIFTH AVENUE NEW YORK, NY 10111	PROGRAM DIRECTOR 40.00	292,312.	81,925.	0
PAULA J. OLSIEWSKI C/O ALFRED P. SLOAN FOUNDATION 630 FIFTH AVENUE NEW YORK, NY 10111	PROGRAM DIRECTOR 40.00	278,800.	50,891.	0
TRAVIS SHORE (THRU 2/28/14) C/O ALFRED P. SLOAN FOUNDATION 630 FIFTH AVENUE NEW YORK, NY 10111	INVESTMENT DIRECTOR 40.00	307,409.	14,915.	0
	TOTAL COMPENSATION	<u>1,663,551.</u>	<u>230,469.</u>	<u>0</u>



990PF, PART VIII- COMPENSATION OF THE FIVE HIGHEST PAID PROFESSIONALSATTACHMENT 16

<u>NAME AND ADDRESS</u>	<u>TYPE OF SERVICE</u>	<u>COMPENSATION</u>
COGENT SECURITIES 2101 CEDAR SPRINGS, SUITE 1200 DALLAS, TX 75201	INVESTMENT MGMT FEES	1,252,670.
PZENA INVESTMENT MANAGEMENT LLC 120 W 45TH ST #20 NEW YORK, NY 10036	INVESTMENT MGMT FEES	584,334.
BANK OF NEW YORK MELLON 135 SANTILLI HWY EVERETT, MA 02149	INVESTMENT CUSTODY	558,173.
SILCHESTER INTERNATIONAL INVESTORS 780 3RD AVE #4201 NEW YORK, NY 10017	INVESTMENT MGMT FEES	541,437.
ILLUMINATION ASSET MANAGEMENT 11755 WILSHIRE BOULEVARD SUITE 1600 LOS ANGELES, CA 90025 SINGAPORE	INVESTMENT MGMT FEES	475,282.
	TOTAL COMPENSATION	<u>3,411,896.</u>

FORM 990PF, PART XV - NAME, ADDRESS AND PHONE FOR APPLICATIONS

MR. PAUL L. JOSKOW - GRANTS  
630 FIFTH AVENUE, SUITE 2200  
NEW YORK, NY 10111  
212-649-1649

MS. GAYLE MYERSON - FELLOWSHIPS  
630 FIFTH AVENUE, SUITE 2200  
NEW YORK, NY 10111  
212-649-1649

990PF, PART XV - FORM AND CONTENTS OF SUBMITTED APPLICATIONS

## GRANTS:

INFORMATION ABOUT THE APPLICANT, THE WORK THE APPLICANT PROPOSES TO DO, THE COSTS AND DURATION OF THE WORK, AND THE TAX STATUS OF THE ORGANIZATION THAT WOULD ADMINISTER THE GRANT. THE APPLICATION SHOULD NOT EXCEED 20 DOUBLE-SPACED PAGES. PROPOSALS BY E-MAIL ARE ACCEPTED.

## FELLOWSHIPS:

CANDIDATES ARE NOMINATED BY DEPARTMENT HEADS OR OTHER SENIOR SCHOLARS. DIRECT APPLICATIONS ARE NOT ACCEPTED. NOMINATION FORMS ARE AVAILABLE ON REQUEST ADDRESSED TO MS. GAYLE MYERSON OR ONLINE TO [WWW.SLOAN.ORG/FELLOWSHIPS](http://WWW.SLOAN.ORG/FELLOWSHIPS). IN ADDITION TO THIS FORM, THE NOMINATOR SHOULD SUBMIT A LETTER DESCRIBING THE CANDIDATE'S QUALIFICATIONS AND MUST SEE THAT THE FOUNDATION RECEIVES 3 SUPPORTING LETTERS DIRECTLY FROM OTHER SCHOLARS, PREFERABLY NOT AT THE SAME INSTITUTION. A CV, A LIST OF THE CANDIDATE'S PUBLICATIONS, A ONE PAGE STATEMENT AS WELL AS ONE COPY OF EACH OF NO MORE THAN TWO REPRESENTATIVE PUBLICATIONS SHOULD ACCOMPANY THE NOMINATION FORM AND LETTER.

990PF, PART XV - SUBMISSION DEADLINES

GRANTS: NONE

FELLOWSHIPS: NOMINATIONS ARE DUE BY SEPTEMBER 15 FOR THOSE AWARDS WHICH ARE AWARDED THE FOLLOWING SEPTEMBER.

990PF, PART XV - RESTRICTIONS OR LIMITATIONS ON AWARDS

## GRANTS:

THE FOUNDATION MAKES GRANTS IN SUPPORT OF RESEARCH AND EDUCATION IN SCIENCE, TECHNOLOGY, AND ECONOMICS. EXCEPT IN SPECIAL CIRCUMSTANCES THE FOUNDATION DOES NOT MAKE GRANTS TO INDIVIDUALS, TO INSTITUTIONS OUTSIDE THE UNITED STATES, TO FOR-PROFIT INSTITUTIONS, OR IN AREAS RELATED TO RELIGION, MEDICAL RESEARCH, OR THE HUMANITIES. THE FOUNDATION DOES NOT MAKE GRANTS AIMED AT PRE-COLLEGE STUDENTS AND DOES NOT MAKE GRANTS FOR ENDOWMENTS OR FUNDRAISING DRIVES. THE FOUNDATION DOES NOT MAKE GRANTS TO POLITICAL CAMPAIGNS, TO SUPPORT POLITICAL ACTIVITIES OR TO LOBBY FOR OR AGAINST PARTICULAR PIECES OF LEGISLATION.

## FELLOWSHIPS:

THE ALFRED P. SLOAN FOUNDATION RESEARCH FELLOWSHIPS SEEK TO STIMULATE FUNDAMENTAL RESEARCH BY EARLY-CAREER SCIENTISTS AND SCHOLARS OF OUTSTANDING PROMISE. THESE TWO-YEAR FELLOWSHIPS ARE AWARDED YEARLY TO RESEARCHERS WHO HOLD A TENURE TRACK (OR EQUIVALENT) POSITION AT A COLLEGE, UNIVERSITY, OR OTHER DEGREE GRANTING INSTITUTION IN THE UNITED STATES OR CANADA IN RECOGNITION OF DISTINGUISHED PERFORMANCE AND A UNIQUE POTENTIAL TO MAKE SUBSTANTIAL CONTRIBUTIONS TO THEIR FIELD. CANDIDATES FOR SLOAN RESEARCH FELLOWSHIPS MAY BE NO MORE THAN SIX YEARS FROM COMPLETION OF THE PH.D. AS OF THE YEAR OF NOMINATION UNLESS SPECIAL CIRCUMSTANCES SUCH AS MILITARY SERVICE, A CHANGE OF FIELD OR CHILD REARING ARE INVOLVED OR UNLESS THEY HAVE HELD A FACULTY APPOINTMENT FOR LESS THAN TWO YEARS. THEY ARE REQUIRED TO HOLD A PH.D. (OR EQUIVALENT) IN CHEMISTRY, PHYSICS, MATHEMATICS, ECONOMICS, COMPUTER SCIENCE, NEUROSCIENCE, OCEAN SCIENCES, OR COMPUTATIONAL AND EVOLUTIONARY MOLECULAR BIOLOGY OR IN A RELATED INTERDISCIPLINARY FIELD.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
ADLER PLANETARIUM 1300 S LAKE SHORE DRIVE CHICAGO, IL 60605	NONE PC	TO SUPPORT A SUSTAINABLE FUTURE FOR THE RAPIDLY EXPANDING ZOONIVERSE PLATFORM THROUGH AN ENGAGED AND EMPOWERED COMMUNITY OF CITIZEN SCIENTISTS.	400,000.
AMERICAN ACADEMY OF ARTS AND SCIENCES NORTON'S WOODS 136 IRVING ST. CAMBRIDGE, MA 02138	NONE PC	TO PROVIDE FURTHER FUNDING FOR THE GLOBAL NUCLEAR FUTURE INITIATIVE.	20,872.
AMERICAN ACADEMY OF ARTS AND SCIENCES NORTON'S WOODS 136 IRVING ST. CAMBRIDGE, MA 02138	NONE PC	TO RESEARCH THE DURABILITY AND ADAPTABILITY OF ENERGY AND ENVIRONMENTAL POLICY REGULATION THROUGH FIVE CASE STUDIES FOCUSED ON THE CLEAN AIR ACT.	100,000.
AMERICAN ASSOCIATION FOR ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE, NW WASHINGTON, DC 20005	NONE PC	TO ADMINISTER A PUBLIC POLICY FELLOWSHIP FOR PLACING BEHAVIORAL AND SOCIAL SCIENTISTS IN THE FEDERAL GOVERNMENT.	170,000.
AMERICAN ASSOCIATION FOR ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE, NW WASHINGTON, DC 20005	NONE PC	TO PROVIDE SUPPLEMENTAL SUPPORT FOR A ONE-DAY SYMPOSIUM ON MICROBIOLOGY OF THE BUILT ENVIRONMENT THAT WAS POSTPONED DUE TO THE OCTOBER 2013 FEDERAL GOVERNMENT SHUTDOWN.	16,284.
AMERICAN COUNCIL ON EDUCATION ONE DUPONT CIRCLE, NW, STE. 800 WASHINGTON, DC 20036	NONE PC	TO DEEPEN UNDERSTANDING WITHIN HIGHER EDUCATION AS TO HOW INSTITUTIONS CAN SUPPORT SENIOR FACULTY CHOOSING TO WORK LONGER, ASSIST THEM IN TRANSITIONING TO AN ACTIVE NEXT CAREER PHASE, AND PROMOTE CULMINATING CAREER LEGACIES.	337,318.

ATTACHMENT 21

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
AMERICAN ECONOMIC ASSOCIATION 2014 BROADWAY, STE 305 NASHVILLE, TN 37203	NONE PC	TO LAUNCH A STUDY REGISTRY FOR RANDOMIZED CONTROLLED TRIALS IN ECONOMICS.	62,401.
AMERICAN FILM INSTITUTE 2021 NORTH WESTERN AVE. LOS ANGELES, CA 90027	NONE PC	TO ENCOURAGE THE NEXT GENERATION OF STORYTELLERS TO CREATE MORE REALISTIC AND DRAMATIC STORIES ABOUT SCIENCE AND TECHNOLOGY, AND TO CHALLENGE STEREOTYPES ABOUT SCIENTISTS AND ENGINEERS THROUGH FILM.	96,000.
AMERICAN INSTITUTES FOR RESEARCH 1000 THOMAS JEFFERSON ST., NW WASHINGTON, DC 20007-3835	NONE PC	TO STUDY SCIENTIFIC COLLABORATION AND PRODUCTIVITY AT THE PROJECT TEAM LEVEL.	436,312.
AMERICAN MATHEMATICAL SOCIETY 201 CHARLES STREET PROVIDENCE, RI 02904	NONE PC	TO DEVELOP SEMANTIC CAPABILITIES FOR OPEN SOURCE SYSTEMS THAT DISPLAY MATHEMATICS ON THE WORLD WIDE WEB.	139,688.
AMERICAN MUSEUM OF NATURAL HISTORY CENTRAL PARK W. AT 79TH ST. NEW YORK, NY 10024	NONE PC	AS SUPPORT FOR THE POPULAR SCIENCE TALK SHOW STARTALK HOSTED BY NEIL DEGRASSE TYSON.	354,000.
AMERICAN MUSEUM OF THE MOVING IMAGE 36-01 35TH AVENUE ASTORIA, NY 11106	NONE PC	TO MAINTAIN AND EXPAND A GO-TO SITE FOR THE SLOAN FILM PROGRAM THAT SHOWCASES SLOAN-WINNING FILMS AND FILMMAKERS, FEATURES ORIGINAL ARTICLES AND STATUS UPDATES, AND SERVES AS A SCIENCE AND FILM WEB HUB.	75,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
ARIUS ASSOCIATION TAFERNSTRASSE 11 BADEN CH-5405 SWITZERLAND	NONE NC	TO CONTINUE EFFORTS TO HELP INITIATE WORKING GROUPS ON REGIONAL REPOSITORIES FOR SPENT NUCLEAR FUEL AND RADIOACTIVE WASTES IN ARAB REGIONS AND SOUTH EAST ASIA	75,000.
ASSOC. OF PUBLIC AND LAND-GRANT U. 1307 NEW YORK AVE. N.W., STE. 400 WASHINGTON, DC 20005	NONE PC	TO EXPLORE INNOVATIVE AND EFFECTIVE WAYS TO ENGAGE SENIOR TENURE-LINE FACULTY IN PHYSICS AND CHEMISTRY IN PEDAGOGICAL REFORM OF UPPER DIVISION COURSES AT RESEARCH HIGH OR RESEARCH VERY HIGH UNIVERSITIES.	20,000.
ASSOCIATION OF RESEARCH LIBRARIES 1307 NEW YORK AVE. N.W., STE. 400 WASHINGTON, DC 20036	NONE PC	TO SUPPORT THE INITIAL DEVELOPMENT AND LAUNCH OF THE SHARE NOTIFICATION SYSTEM, A STRUCTURED WAY TO REPORT AND NOTIFY PARTIES OF RESEARCH RELEASE EVENTS.	500,000.
ASTROPHYSICAL RESEARCH CONSORTIUM 1307 NEW YORK AVE. N.W., STE. 400 SEATTLE, WA 98195	NONE PC	TO SUPPORT THE SLOAN DIGITAL SKY SURVEY IV TO DESIGN, BUILD, AND INSTALL AN INFRARED ASTRONOMICAL SPECTROGRAPH FOR APOGEE-2 AT THE DU PONT TELESCOPE IN CHILE.	3,500,000.
ASTROPHYSICAL RESEARCH CONSORTIUM 21 DUPONT CIRCLE, NW SEATTLE, WA 98195	NONE PC	TO SUPPORT THE SLOAN DIGITAL SKY SURVEY IV, WHICH WILL STUDY THE HISTORY OF THE MILKY WAY, THE EVOLUTION OF GALAXIES, AND THE EXPANSION OF THE UNIVERSE AND DARK ENERGY OVER 12 BILLION YEARS.	2,375,000.
BARNARD COLLEGE UNIVERSITY OF WASHINGTON, BOX 351580 NEW YORK, NY 10027	NONE PC	TO UPDATE THE EXISTING CONTENT AND PLAN FOR AN EXTENSIVE RENOVATION OF THE WEBSITE WWW.REDUCINGSTEREOTYPETHREAT.ORG, TO INCREASE ITS EFFECTIVENESS IN REDUCING THE EXPERIENCE AND CONSEQUENCES OF STEREOTYPE THREAT.	115,888.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
BAYLOR COLLEGE OF MEDICINE UNIVERSITY OF WASHINGTON, BOX 351580 HOUSTON, TX 77030	NONE PC	TO CREATE AND DEPLOY A LABORATORY FOR ONLINE RESEARCH IN ECONOMICS.	100,000.
BIPARTISAN POLICY CENTER 3009 BROADWAY WASHINGTON, DC 20005	NONE PC	TO BUILD BROAD-BASED SUPPORT FROM MULTIPLE STAKEHOLDER GROUPS ON OPTIONS TO ADDRESS THE NATION'S NUCLEAR WASTE CHALLENGES.	116,765.
BOSTON COLLEGE 1250 MOURSUND ST. NRI, STE. 1270.02 CHESTNUT HILL, MA 02467	NONE PC	TO DETERMINE THE FEASIBILITY OF CREATING A SUSTAINABLE MULTIDISCIPLINARY AGING AND WORK RESEARCH NETWORK.	124,950.
BOSTON COLLEGE 1225 I STREET, NW, STE. 1000 CHESTNUT HILL, MA 02467	NONE PC	TO INFORM DECISIONS THAT AFFECT THE LABOR FORCE ACTIVITY, EMPLOYMENT OPPORTUNITIES, AND RETIREMENT SECURITY OF OLDER AMERICANS, ACCOUNTING FOR DIFFERENCES IN SOCIO-ECONOMIC STATUS.	312,258.
BROOKE BOREL 140 COMMONWEALTH AVE BROOKLYN, NY 11215	NONE I	SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ON THE HISTORY OF THE BED BUG AND ITS IMPACT ON SCIENTIFIC RESEARCH, PEST CONTROL AND THE GENERAL PUBLIC.	40,000.
BUSINESS-HIGHER EDUCATION FORUM 140 COMMONWEALTH AVE WASHINGTON, DC 20036	NONE PC	TO LAUNCH AND SCALE NEW CURRICULAR AND PEDAGOGICAL MODELS OF INDUSTRY-HIGHER EDUCATION COLLABORATION AIMED AT INCREASING THE RECRUITMENT AND PERSISTENCE OF STEM STUDENTS.	120,859.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
CARNEGIE ENDOWMENT INTERNATIONAL PEACE 287 9TH ST., APT. 2 WASHINGTON, DC 20036	NONE PC	TO TIE OFF ONGOING EFFORTS TO DEVELOP AN OBJECTIVE ASSESSMENT METHODOLOGY FOR DISTINGUISHING BETWEEN LEGITIMATE PEACEFUL NUCLEAR ACTIVITY AND ILLEGITIMATE NUCLEAR WEAPONS ACTIVITIES.	125,000.
CARNEGIE INSTITUTION OF WASHINGTON 2025 M STR. NW STE. 800 WASHINGTON, DC 20005	NONE PC	TO CONTINUE SUPPORTING THE DEEP CARBON OBSERVATORY INTERNATIONAL SECRETARIAT.	800,000.
CARNEGIE INSTITUTION OF WASHINGTON 1779 MASSACHUSETTS AVE., NW WASHINGTON, DC 20005	NONE PC	TO INITIATE INTEGRATIVE AND SYNTHETIC RESEARCH NEEDED FOR THE DEEP CARBON OBSERVATORY TO REALIZE ITS FULL POTENTIAL BY 2019.	133,000.
CARNEGIE MELLON UNIVERSITY 1530 P STREET, N.W. PITTSBURGH, PA 15213	NONE PC	TO ENCOURAGE TOP FILM STUDENTS TO WRITE SCREENPLAYS ABOUT SCIENCE AND TECHNOLOGY.	85,000.
CARNEGIE MELLON UNIVERSITY 1530 P STREET, N.W. PITTSBURGH, PA 15213	NONE PC	TO STUDY THE ROLE OF TRANSPARENT DEVELOPMENT ENVIRONMENTS IN THE PRODUCTION OF SCIENTIFIC SOFTWARE.	245,631.
CENTER FOR OPEN SCIENCE 5000 FORBES AVE. CHARLOTTESVILLE, VA 22911	NONE PC	TO HELP MOVE THE OPEN SCIENCE FRAMEWORK (OSF) TO VERSION 1.0, AND TO FOSTER THE DEVELOPMENT OF AN OPEN SOURCE/OPEN SCIENCE COMMUNITY.	168,600.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
CHEMICAL HERITAGE FOUNDATION 5000 FORBES AVE. PHILADELPHIA, PA 19106	NONE PC	TO CREATE A CHEMISTRY SET IPAD APP FOR FREE DOWNLOAD THAT RECREATES THE EXPERIENCE OF WORKING WITH A REAL CHEMISTRY SET.	125,000.
CHRISTIE WILCOX 2857 STRATFORD GLEN WAY HONOLULU, HI 96817	NONE I	SUPPORT FOR THE RESEARCH AND WRITING OF A COMPREHENSIVE SCIENCE BLOGGING GUIDE FOR WRITERS OF ALL EXPERIENCE LEVELS.	25,000.
COLD SPRING HARBOR LABORATORY 315 CHESTNUT STREET COLD SPRING HARBOR, NY 11724	NONE PC	TO PROVIDE START-UP FUNDS FOR COLD SPRING HARBOR LABORATORY'S (CSHL) NEW DNA CENTER IN NEW YORK CITY.	1,000,000.
COLORADO STATE UNIVERSITY 738 EKEKELA PLACE FORT COLLINS, CO 80523	NONE PC	TO ANALYZE DATA FROM THE HEALTH AND RETIREMENT STUDY AND THE OCCUPATIONAL INFORMATION NETWORK TO STUDY NOVEL RESEARCH QUESTIONS REGARDING WORKERS' PERCEPTIONS OF THEIR WORK ABILITY OR JOB-RELATED CAPACITY AND LABOR FORCE PARTICIPATION AMONG OLDER WORKERS.	20,000.
COLUMBIA UNIVERSITY ONE BUNGTOWN ROAD NEW YORK, NY 10027	NONE PC	TO DEMONSTRATE THE EFFECTIVENESS OF SUPPORTING COLLABORATIVE TEAMS OF DATA-DRIVEN RESEARCHERS WITHIN A UNIVERSITY.	125,000.
COLUMBIA UNIVERSITY 1874 CAMPUS DELIVERY NEW YORK, NY 10027	NONE PC	TO DETERMINE THE MICROFLORA OF MICE IN PROXIMITY TO DENSELY POPULATED AND HIGH-TRAFFIC AREAS IN NEW YORK CITY.	125,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
COLUMBIA UNIVERSITY 120TH ST AND BROADWAY NEW YORK, NY 10027	NONE PC	TO ENCOURAGE THE NEXT GENERATION OF FILMMAKERS TO WRITE SCREENPLAYS AND PRODUCE SHORT FILMS ABOUT SCIENCE AND TECHNOLOGY.	106,939.
COLUMBIA UNIVERSITY 120TH ST. AND BROADWAY NEW YORK, NY 10027	NONE PC	TO ENHANCE AND EXPAND THE SCOPE OF THE AGE SMART EMPLOYER AWARDS.	663,141.
COLUMBIA UNIVERSITY 120TH ST. AND BROADWAY NEW YORK, NY 10027	NONE PC	TO SUPPORT SEVEN FIELD STUDIES INTEGRAL TO THE SUCCESS OF THE DEEP CARBON OBSERVATORY.	650,000.
COOLIDGE CORNER THEATRE FOUNDATION 120TH ST. AND BROADWAY BROOKLINE, MA 02446	NONE PC	TO SUPPORT COOLIDGE CORNER THEATRE'S SCIENCE ON SCREEN PROGRAM AND EXPAND ITS REACH TO ANOTHER 40 THEATRES NATIONWIDE.	230,000.
CORNELL UNIVERSITY 120TH ST. AND BROADWAY ITHACA, NY 14850	NONE PC	TO IDENTIFY THE EFFECT OF PUBLIC POLICIES THAT PROMOTE EXTENDED EMPLOYMENT ON THE HEALTH OF OLDER AMERICANS.	207,604.
COUNCIL FOR ECONOMIC EDUCATION 290 HARVARD STREET NEW YORK, NY 10168	NONE PC	TO PROMOTE ECONOMICS EDUCATION IN NEW YORK AREA SCHOOLS BY RECOGNIZING INNOVATIVE TEACHERS AND PROMOTING THEIR METHODS.	75,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
COUNCIL OF GRADUATE SCHOOLS 244 BAKER LABORATORY WASHINGTON, DC 20036	NONE PC	TO ENHANCE THE SKILLS OF FUTURE FACULTY IN THE ASSESSMENT OF STUDENT LEARNING IN STEM FIELDS.	125,000.
COUNCIL ON FOUNDATIONS, INC. 122 EAST 42ND STREET ARLINGTON, VA 22202	NONE PC	TO SUPPORT WORK ON BEHALF OF THE NONPROFIT AND CHARITABLE COMMUNITY.	45,000.
COUNCIL ON LIBRARY AND INFO. RESOURCES 1 DUPONT CIRCLE, NW, STE. 230 WASHINGTON, DC 20036	NONE PC	TO SUPPORT 2 COHORTS OF DATA CURATION POSTDOCTORAL FELLOWS, IN ORDER TO DEVELOP EMERGING LEADERS IN THE FIELD AND ENCOURAGE PERMANENT STAFFING SOLUTIONS WITHIN ACADEMIC LIBRARIES.	640,281.
CUNY TV FOUNDATION 2121 CRYSTAL DRIVE, STE. 700 NEW YORK, NY 10016	NONE PC	FOR A TV SERIES THAT REVIEWS THE LATEST MOVIES AND TELEVISION SHOWS, WITH AN EMPHASIS ON SCIENCE.	75,000.
DARTMOUTH COLLEGE 1707 L ST., NW, STE. 650 HANOVER, NH 03755	NONE PC	TO INCREASE UNDERSTANDING OF HOW RECESSIONS, INCLUDING THE GREAT RECESSION, AFFECT THE LABOR MARKET ACTIVITIES AND RETIREMENT OF OLDER AMERICANS.	298,270.
DAVID BARON 365 FIFTH AVENUE, STE. 1400 BOULDER, CO 80304	NONE I	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE 1878 SOLAR ECLIPSE.	35,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
DAVID MINDELL DEPT. OF GENETICS HB7400 CAMBRIDGE, MA 02139	NONE I	SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ABOUT AUTOMATION AND ROBOTICS.	50,000.
DIGITAL PUBLIC LIBRARY OF AMERICA 2338 18TH STREET CAMBRIDGE, MA 02142	NONE PC	TO LAUNCH DPLA AS AN INDEPENDENT, NATIONAL ORGANIZATION AND TO SUPPORT ITS EXECUTIVE DIRECTOR AND TWO KEY STAFF TO BEGIN OPERATIONS AND SCALE UP FOR THE FIRST 2 YEARS.	300,000.
DREXEL UNIVERSITY BUILDING E51-185 PHILADELPHIA, PA 19104	NONE PC	TO DEVELOP REPLICABLE MODELS AND ASSESSMENT INSTRUMENTS FOR PROFESSIONAL ADVANCEMENT PROGRAMS TO INCREASE INSTITUTIONAL CAPACITY SUPPORTIVE OF ACADEMIC LEADERS FROM GROUPS UNDERREPRESENTED IN STEM.	111,730.
DUKE UNIVERSITY P.O. BOX 426038 DURHAM, NC 27701	NONE PC	TO CONTINUE PUBLIC FINANCE RESEARCH TO UNDERSTAND COMPREHENSIVELY THE KEY FISCAL ISSUES FACED BY LOCAL GOVERNMENTS EXPERIENCING NEW OR INCREASED SHALE OIL AND SHALE GAS DEVELOPMENT.	150,000.
ENSEMBLE STUDIO THEATRE, INC. 3141 CHESTNUT ST. NEW YORK, NY 10019	NONE PC	TO COMMISSION, DEVELOP, PRODUCE, AND DISSEMINATE NEW SCIENCE PLAYS IN NEW YORK AND ACROSS THE COUNTRY.	597,000.
ENVIRONMENTAL DEFENSE FUND INC. 124 SCIENCE DRIVE NEW YORK, NY 10010	NONE PC	TO CONDUCT TWO SCIENTIFIC RESEARCH PROJECTS ON THE ENVIRONMENTAL IMPACTS OF SHALE GAS AND SHALE OIL EXPLORATION BY STUDYING WASTEWATER CHARACTERIZATION AND TREATMENT AND EXAMINING METHANE LOSSES FROM NATURAL GAS END USERS.	500,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
FILM INDEPENDENT, INC. 549 W. 52ND STREET LOS ANGELES, CA 90035	NONE PC	TO PROVIDE DIRECT SUPPORT TO DEVELOP SCIENCE AND TECHNOLOGY SCRIPTS THROUGH A PRODUCER'S LAB AND FAST TRACK FILM FINANCING AND TO START A FUND TO INCENTIVIZE DISTRIBUTION OF COMPLETED SLOAN FILMS AND OTHER SCIENCE-WORTHY FEATURES.	130,367.
FILM INDEPENDENT, INC. 257 PARK AVENUE S. LOS ANGELES, CA 90035	NONE PC	TO SUPPORT THE TRIENNIAL SLOAN FILM SUMMIT, A THREE-DAY EVENT OF SCREENINGS, PANELS, STAGED READINGS, PROJECT UPDATES, AND NETWORKING OPPORTUNITIES AND COMMUNITY BUILDING FOR SLOAN FILM GRANTEES.	381,053.
FINANCIAL STABILITY BOARD CENTRALBAHNPLATZ 2 BASEL SWITZERLAND	NONE NC	TO FUND INITIAL MEETINGS AND OPERATIONS FOR DIRECTORS OF A GLOBAL LEGAL ENTITY IDENTIFIER FOUNDATION.	125,000.
FOUNDATION FOR EARTH SCIENCE 9911 W. PICO BLVD., 11TH FL. RALEIGH, NC 27612	NONE PC	TO EXPLORE ADOPTION OF RFID TRACKING AT PROFESSIONAL SOCIETY MEETINGS IN ORDER TO IMPROVE THE NETWORK CONNECTIONS AMONG ATTENDEES.	124,995.
FUND FOR THE CITY OF NEW YORK 6300 CREEDMOOR ROAD, STE. 170, #315 NEW YORK, NY 10013	NONE PC	TO PROVIDE RENEWED SUPPORT FOR THE SLOAN AWARDS FOR EXCELLENCE IN TEACHING MATHEMATICS AND SCIENCE IN NEW YORK CITY PUBLIC HIGH SCHOOLS.	285,000.
GEORGE MASON UNIVERSITY 6300 CREEDMOOR ROAD, STE. 170, #315 FAIRFAX, VA 22030	NONE PC	TO SUPPORT EXTENSIVE OUTREACH IN CONJUNCTION WITH CONTINUED REFINEMENT OF THE PRESSFORWARD SOFTWARE PLATFORM IN ORDER TO PRODUCE CURATED OVERLAY PUBLICATIONS FOR SCIENTIFIC COMMUNITIES.	481,340.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
GINO SEGRE 121 AVE. OF THE AMERICAS, 6TH FL. PHILADELPHIA, PA 19104	NONE I	SUPPORT FOR THE RESEARCH AND WRITING OF A BIOGRAPHY OF PHYSICIST ENRICO FERMI.	16,100.
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS 4400 UNIVERSITY DR., MS 4A5 ARLINGTON, VA 22206	NONE PC	FOR HIGH QUALITY ON-AIR AND ONLINE COVERAGE OF ECONOMIC AND FINANCIAL TOPICS ON PBS'S NEWSHOUR.	720,000.
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS UNIVERSITY OF PENNSYLVANIA ARLINGTON, VA 22206	NONE PC	TO INCREASE COVERAGE OF THE NEWSHOUR'S MAKING SENSE PROGRAM BY ONE-THIRD AND MAKE IT A WEEKLY BROADCAST WITH A DESIGNATED REGULAR TIME SLOT.	200,000.
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS 2775 SOUTH QUINCY STREET ARLINGTON, VA 22206	NONE PC	TO SUPPORT THE PRODUCTION OF A 6-HOUR PBS DOCUMENTARY WITH KEN BURNS ON THE PAST, PRESENT, AND FUTURE OF CANCER SCIENCE BASED ON THE AWARD-WINNING BOOK EMPEROR OF ALL MALADIES, AND ASSOCIATED OUTREACH.	600,000.
GUIDESTAR USA, INC. 2775 SOUTH QUINCY STREET WILLIAMSBURG, VA 23188	NONE PC	TO SUPPORT WORK ON BEHALF OF THE NONPROFIT AND CHARITABLE COMMUNITY.	7,500.
HAMPTONS INTERNATIONAL FILM FESTIVAL 2775 SOUTH QUINCY STREET EAST HAMPTON, NY 11937	NONE PC	SUPPORT DEVELOPING QUALIFYING SCREENPLAYS TOWARDS PRODUCTION AND SPOTLIGHT FEATURE FILMS WITH SCIENCE AND TECHNOLOGY THEMES AND CHARACTERS AT THE HAMPTONS INTERNATIONAL FILM FESTIVAL.	186,467.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
HARVARD UNIVERSITY 4801 COURTHOUSE STREET, STE. 220 CAMBRIDGE, MA 02138	NONE PC	TO EVALUATE HOW INSTITUTIONS OF HIGHER EDUCATION CAN EFFECTIVELY PROMOTE FACULTY DIVERSITY IN HIGHER EDUCATION, INCLUDING AN EVALUATION OF THE SLOAN FOUNDATION'S PROGRAM ON FACULTY CAREER FLEXIBILITY.	136,988.
HARVARD UNIVERSITY 47 NEWTOWN LANE CAMBRIDGE, MA 02138	NONE PC	TO MAKE EMPIRICAL RESEARCH MORE RELIABLE AND REPLICABLE BY HELPING ACADEMIC JOURNALS PROCESS, PUBLISH, AND PRESERVE DATASETS ACCOMPANYING ARTICLE SUBMISSIONS.	545,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE PC	TO PROMOTE INTERDEPARTMENTAL, INTERGOVERNMENTAL, AND INTERNATIONAL COOPERATION ON POLICY-RELEVANT RESEARCH BY BEHAVIORAL SCIENTISTS.	422,000.
HYPOTHESIS PROJECT 12 OXFORD ST SAN FRANCISCO, CA 94114	NONE PC	TO SUPPORT FURTHER DEVELOPMENT AND PILOT ADOPTION OF THE HYPOTHESIS WEB ANNOTATION PLATFORM.	683,000.
ILLINOIS INSTITUTE OF TECHNOLOGY 12 OXFORD ST CHICAGO, IL 60616	NONE PC	TO STUDY INDOOR BIOAEROSOL FATE, TRANSPORT AND CONTROL: IMPLICATIONS FOR INFECTIOUS DISEASE TRANSMISSION.	60,000.
ILLINOIS INSTITUTE OF TECHNOLOGY 2261 MARKET STREET, #632 CHICAGO, IL 60616	NONE PC	TO SUPPORT A MAY 2014 WORKSHOP: BUILDING SCIENCE TO ADVANCE RESEARCH IN THE MICROBIOLOGY OF THE BUILT ENVIRONMENT PROGRAM.	25,447.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
IMPACTSTORY 3300 S FEDERAL ST CARRBORO, NC 27510	NONE PC	TO SUPPORT THE SCALING AND FURTHER DEVELOPMENT TO SUSTAINABILITY OF IMPACTSTORY, A NONPROFIT OPEN ALTMETRICS PLATFORM THAT HELPS SCHOLARS EVALUATE, SORT, CONSUME, AND REWARD WEB-NATIVE PRODUCTS.	250,000.
INDIANA UNIVERSITY 3300 S FEDERAL ST BLOOMINGTON, IN 47405	NONE PC	TO FUND EARLY CAREER FELLOWSHIPS THAT SUPPORT WORK WITH THE RESEARCH DATA ALLIANCE ON PROJECTS THAT PROMOTE DATA SHARING.	448,000.
INSTITUTE OF INTERNATIONAL EDUCATION 107B W. CARR ST. NEW YORK, NY 10017	NONE PC	TO PROVIDE LIFE-SAVING FELLOWSHIPS AND ACADEMIC PLACEMENTS FOR PERSECUTED SCHOLARS FROM AROUND THE WORLD.	250,000.
INT'L SOCIETY FOR INDOOR AIR QUALITY AND CLIMATE 150 SOUTH WOODLAWN SANTA CRUZ, CA 95060	NONE PC	TO SUPPORT THE SLOAN SYMPOSIUM AT HEALTHY BUILDINGS 2015 EUROPE.	70,000.
JOHNS HOPKINS UNIVERSITY 809 UNITED NATIONS PLAZA BALTIMORE, MD 21218	NONE PC	TO AMPLIFY AND ACCELERATE DATA-DRIVEN RESEARCH ACROSS JOHNS HOPKINS UNIVERSITY.	125,000.
JOHNS HOPKINS UNIVERSITY 2548 EMPIRE GRADE BALTIMORE, MD 21218	NONE PC	TO DESIGN AND LAUNCH A DATA CURATION INFRASTRUCTURE THAT PROVIDES A GRAPH-BASED VIEW OF THE RELATIONSHIPS BETWEEN PUBLICATIONS AND DATA.	352,039.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
JULIE WOSK 3400 N. CHARLES ST. NEW YORK, NY 10023	NONE I	TO SUPPORT ENHANCED ILLUSTRATIONS IN A PRINT AND ELECTRONIC BOOK ABOUT HOW OUR CHANGING REPRESENTATIONS OF ARTIFICIAL WOMEN REFLECT BOTH CHANGING TECHNOLOGIES AND OUR CHANGING ATTITUDES TOWARD WOMEN.	4,525.
KATHERINE EBAN FINKELSTEIN 3400 N. CHARLES ST. BROOKLYN, NY 11217	NONE I	SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ON THE DANGERS OF AMERICA'S USE OF GENERIC DRUGS.	50,000.
KECK GRADUATE INSTITUTE 303 WEST 66TH STREET, #8FW CLAREMONT, CA 91711	NONE PC	TO SUPPORT THE INTRODUCTION OF A PSM AFFILIATION FEE AS A SUSTAINABLE FINANCIAL MODEL FOR PSM QUALITY CONTROL AND WEBSITE PROVISION IN THE FUTURE.	75,000.
KEVIN DAVIS 45 PARK PLACE CHICAGO, IL 60660	NONE I	FOR THE RESEARCH AND WRITING OF A BOOK ON THE INTERSECTION OF CRIMINAL LAW AND NEUROSCIENCE FOR	10,250.
L.A. THEATRE WORKS 535 WATSON DRIVE VENICE, CA 90291	NONE PC	TO RECORD 4 NEW SLOAN-COMMISSIONED OR SUPPORTED SCIENCE PLAYS FOR BROADCAST ON PUBLIC RADIO AND DISTRIBUTED TO SCHOOLS, LIBRARIES, ONLINE RETAIL PARTNERS AND REGIONAL THEATRES, AND FOR DEVELOPMENT OF "RELATIVITY" APPS, EBOOKS, AND WEBSITE MATERIAL.	138,000.
L.A. THEATRE WORKS 1217 W. ROSEMONT AVE., UNIT 2 VENICE, CA 90291	NONE PC	PUBLIC RADIO BROADCAST AND ONLINE STREAMING, TO DEVELOP NEW DIGITAL PRODUCTS BASED ON PREVIOUS PLAY RECORDINGS AND TO MAXIMIZE VISIBILITY AND ACCESS TO ALL SCIENCE PLAYS FOR THE PUBLIC, FOR LIBRARIES AND FOR SCHOOLS	250,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
MANHATTAN THEATRE CLUB 681 VENICE BOULEVARD NEW YORK, NY 10036	NONE PC	PRODUCTION SUPPORT FOR MANHATTAN THEATRE CLUB'S SCIENCE-THEMED BROADWAY PLAY CONSTELLATIONS FEATURING A THEORETICAL PHYSICIST AS A MAIN CHARACTER.	125,000.
MANHATTAN THEATRE CLUB 681 VENICE BOULEVARD NEW YORK, NY 10036	NONE PC	TO COMMISSION, DEVELOP, AND PRODUCE SCIENCE AND TECHNOLOGY PLAYS.	186,521.
MARGOT LEE SHETTERLY 311 W. 43RD ST., 8TH FL. HAMPTON, VA 23669	NONE I	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE FEMALE AFRICAN AMERICAN MATHEMATICIANS WHO WORKED AT NASA OVER SIX DECADES.	35,000.
MARINE BIOLOGICAL LABORATORY 311 W. 43RD ST., 8TH FL. WOODS HOLE, MA 02543	NONE PC	TO ADVANCE THE DEEP CARBON OBSERVATORY TOWARD ITS DECADAL GOALS IN THE STUDY OF THE ABUNDANCE AND DIVERSITY OF DEEP LIFE AND ITS ROLES AND INTERACTIONS WITH THE DEEP CARBON CYCLE.	250,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 18 PIRATES COVE CAMBRIDGE, MA 02139	NONE PC	TO DEVELOP TOOLS THAT ARE COMPUTATIONALLY, ADMINISTRATIVELY, AND LEGALLY PRACTICAL FOR CONDUCTING PRIVACY PRESERVING RESEARCH ON SOCIAL SCIENCE DATASETS.	450,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 7 MBL ST. CAMBRIDGE, MA 02139	NONE PC	TO LAUNCH A RESEARCH NETWORK THAT PROMOTES THE RIGOROUS EMPIRICAL STUDY OF ECONOMIC ISSUES IN NORTH AMERICA.	1,181,286.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE. CAMBRIDGE, MA 02139	NONE PC	TO PROVIDE SEED GRANTS TO LAUNCH TWELVE NEW SCIENCE FESTIVAL INITIATIVES IN COMMUNITIES WITH SMALL RESOURCE BASES.	200,000.
MATHEMATICAL SCIENCES RESEARCH INST. 77 MASSACHUSETTS AVE. BERKELEY, CA 94720	NONE PC	TO SUPPORT A NATIONAL FESTIVAL THAT INCREASES THE APPRECIATION OF MATHEMATICS AND MATHEMATICAL RESEARCH.	100,000.
MAURA R. O'CONNOR 77 MASSACHUSETTS AVE. BROOKLYN, NY 11226	NONE I	TO SUPPORT A BOOK ON THE SCIENCE AND ETHICS OF CONSERVATION BIOLOGY WITH A FOCUS ON EXTINCTION AND DE-EXTINCTION.	13,000.
MISSOURI U. OF SCIENCE AND TECHNOLOGY 17 GAUSS WAY ROLLA, MO 65409	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A WORKSHOP ON INDOOR CHEMISTRY.	34,388.
MOZILLA FOUNDATION 160 PARKSIDE AVE., 10B MOUNTAIN VIEW, CA 94041	NONE PC	TO BUILD EDUCATIONAL RESOURCES, PROTOTYPE TOOLS, AND FOSTER AN ONGOING DIALOGUE BETWEEN THE OPEN WEB COMMUNITY AND RESEARCHERS IN ORDER TO MAKE SCIENCE MORE OPEN, COLLABORATIVE, AND EFFICIENT.	409,740.
NATIONAL ACADEMY OF SCIENCES 500 W. 15TH STREET WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A CONSENSUS STUDY OF THE MICROBIOLOGY OF THE BUILT ENVIRONMENT.	350,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL ACADEMY OF SCIENCES 331 E. EVELYN AVENUE WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A CONVOCATION AND DISSEMINATION ACTIVITIES ON THE EVIDENCE, MODELS, AND IMPLICATIONS OF REPLACING STANDARD LABORATORY COURSES WITH DISCOVERY-BASED RESEARCH COURSES IN THE STEM UNDERGRAD CURRICULUM.	92,319.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A FORUM ON SYNTHETIC BIOLOGY.	100,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR AN AD HOC COMMITTEE TO EXAMINE THE ISSUES OF PUBLICATION OF DUAL-USE RESEARCH OF CONCERN.	95,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR THE FORUM ON MICROBIAL THREATS.	65,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO REPORT ON THE SCIENCE AND PRACTICE OF LEARNING BY REVISING AND EXTENDING THE BOOK HOW PEOPLE LEARN.	80,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO STUDY GLOBAL COMPETITION FOR TALENT BY COMPARING THE HIGH-SKILLED IMMIGRATION POLICIES OF INDUSTRIALIZED NATIONS.	150,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO SUSTAIN AND STRENGTHEN THE SCIENCE & ENTERTAINMENT EXCHANGE AND THE ROLE OF SCIENCE IN HOLLYWOOD AND PROVIDE SUPPORT AND EXPOSURE FOR THE SLOAN FILM PROGRAM.	200,000.
NATIONAL ACADEMY OF SOCIAL INSURANCE 500 5TH STREET, NW WASHINGTON, DC 20001	NONE PC	TO HELP AMERICANS UNDERSTAND HOW THEY CAN ENHANCE THEIR LONG-TERM RETIREMENT SECURITY BY DELAYING SOCIAL SECURITY BENEFITS, WHEN FEASIBLE.	310,031.
NAC FOR MINORITIES IN ENGINEER 500 5TH STREET, NW WHITE PLAINS, NY 10601	NONE PC	TO CONTINUE MANAGING THE SLOAN FOUNDATION'S MINORITY GRADUATE SCHOLARSHIP PROGRAMS FOR AN ADDITIONAL THREE YEARS.	300,000.
NAC FOR MINORITIES IN ENGINEER 1776 MA AVE., NW, STE. 400 WHITE PLAINS, NY 10601	NONE PC	TO COVER EXPECTED OBLIGATIONS TO BE INCURRED BY NACME TO PROVIDE PHASE 1 TRANSITIONAL SUPPORT FOR THE SLOAN MPHD PROGRAM AS CAMPUS PROGRAMS COMPETE FOR NEW MULTI-YEAR GRANTS FOR UNIVERSITY CENTERS OF EXEMPLARY MENTORING OR PROGRAMS OF EXEMPLARY MENTORING.	825,000.
NAC FOR MINORITIES IN ENGINEER 1 NORTH BDWY., STE 601 WHITE PLAINS, NY 10601	NONE PC	TO FUND NEW OBLIGATIONS IN THE MINORITY PH.D. PROGRAM AND THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP PROGRAM FROM JULY 1, 2011 TO JULY 1, 2012.	797,532.
NAC FOR MINORITIES IN ENGINEER 1 NORTH BDWY., STE 601 WHITE PLAINS, NY 10601	NONE PC	TO FUND OBLIGATIONS IN THE MINORITY PH.D. PROGRAM AND THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP FOR THE COHORT NAMED FROM JULY 1, 2012 TO JULY 1, 2013.	1,375,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NAC FOR MINORITIES IN ENGINEER 1 NORTH BDWY., STE 601 WHITE PLAINS, NY 10601	NONE PC	TO PROVIDE SCHOLARSHIP FUNDS FOR THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) FOR THREE YEARS, TO BE MANAGED BY THE NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING.	700,000.
NAC FOR MINORITIES IN ENGINEER 1 NORTH BDWY., STE 601 WHITE PLAINS, NY 10601	NONE PC	TO SUPPORT THE SLOAN MINORITY PH.D. PROGRAM FOR PHASE 2 TRANSITION AWARDS FOR NEW UNIVERSITY CENTERS OF EXEMPLARY MENTORING (UCEMS) AND PROGRAMS IN EXEMPLARY MENTORING (PEMS).	677,500.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1 NORTH BDWY., STE 601 CAMBRIDGE, MA 02138	NONE PC	TO BETTER UNDERSTAND THE RETIREMENT AND WORK PROSPECTS OF CURRENTLY ACTIVE COLLEGE WOMEN BY CONNECTING EVENTS IN THEIR EARLY ADULT LIVES TO THEIR LATER EMPLOYMENT HISTORIES.	154,405.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1 NORTH BDWY., STE 601 CAMBRIDGE, MA 02138	NONE PC	TO CONTINUE RESEARCH ON FACILITATING WORK AT OLDER AGES, BUILDING ON A SET OF STUDIES ALREADY COMPLETED UNDER A PREVIOUS GRANT.	373,750.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO ORGANIZE AND SUPPORT RESEARCH ON THE ECONOMICS OF DIGITIZATION.	307,316.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO STRENGTHEN THE THEORETICAL AND EMPIRICAL RESEARCH BASE ON HIGH-SKILLED IMMIGRATION.	264,178.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO STUDY INTERVENTIONS FOR INCREASING THE NUMBER OF UNDERGRADUATE WOMEN MAJORING IN ECONOMICS.	170,430.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO STUDY THE PERSISTENCE OF HIGH-ACHIEVING UNDERREPRESENTED MINORITY STUDENTS IN STEM MAJORS AT HIGHLY-RANKED COLLEGES AND UNIVERSITIES AFTER PARTICIPATION IN SUMMER ENRICHMENT PROGRAMS FOR RISING HIGH SCHOOL SENIORS AND TO TEST NOVEL AND COST-EFFECTIVE DATA COLLECTION TECHNIQUES AND A RANDOMIZED CONTROL DESIGN.	100,000.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO SUPPORT A THREE-YEAR POST-DOCTORAL PROGRAM ON THE ECONOMICS OF AN AGING WORKFORCE.	100,000.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO SUPPORT FELLOWSHIPS FOR PH.D. STUDENTS WORKING ON THE ECONOMICS OF WORKING LONGER.	197,800.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO SUPPORT THE NBER SUMMER INSTITUTE.	225,000.
NATIONAL INFO. STANDARDS ORGANIZATION 1050 MASSACHUSETTS AVE. BALTIMORE, MD 21211	NONE PC	TO STUDY, PROPOSE, AND DEVELOP COMMUNITY-BASED STANDARDS OR RECOMMENDED PRACTICES IN THE FIELD OF ALTERNATIVE METRICS FOR RESEARCH PRODUCTS.	102,219.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL OPINION RESEARCH CENTER 1050 MASSACHUSETTS AVE. CHICAGO, IL 60637	NONE PC	TO INCREASE THE AMOUNT AND QUALITY OF NEWS COVERAGE ON THE ECONOMICS OF WORKING LONGER, BY EXTENDING THE AP-NORC CENTER'S EDUCATION, RESEARCH, AND PUBLIC OUTREACH FOR TWO ADDITIONAL CYCLES.	427,543.
NATIONAL PUBLIC RADIO, INC. 3600 CLIPPER MILL RD. STE. 302 WASHINGTON, DC 20002	NONE PC	TO ENHANCE BUSINESS AND ECONOMICS COVERAGE ON PLANET MONEY AND TO FUND A ONE-YEAR PILOT TO EXPAND MULTIMEDIA STORYTELLING AT THE SCIENCE DESK.	250,000.
NATIONAL PUBLIC RADIO, INC. 1155 EAST 60TH STREET WASHINGTON, DC 20002	NONE PC	TO SUPPORT AN INNOVATIVE, ON-AIR, AND ONLINE MULTIMEDIA REPORTER AT THE SCIENCE DESK FOR TWO YEARS BEFORE NPR COVERS THIS NEW, FULL-TIME POSITION.	100,000.
NEW YORK BOTANICAL GARDEN 1111 NORTH CAPITOL ST, NE BRONX, NY 10458	NONE PC	AS SUPPORT FOR THE NEW YORK BOTANICAL GARDEN TO DIGITIZE 20,000 PLANT SPECIES RECORDS AND TO BECOME A MAJOR CONTENT HUB FOR THE DIGITAL PUBLIC LIBRARY OF AMERICA (DPLA), WHILE CO-HEADING WORLD FLORA ONLINE, THE FIRST COMPLETE ONLINE SCIENTIFIC RESOURCE FOR ALL EARTH'S 350,000 PLANT SPECIES.	600,000.
NEW YORK GENOME CENTER, INC. 1111 NORTH CAPITOL ST, NE NEW YORK, NY 10013	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR THE NEW YORK GENOME CENTER.	1,000,000.
NEW YORK PUBLIC RADIO 2900 SOUTHERN BLVD. NEW YORK, NY 10013	NONE PC	AS SUPPORT FOR A HEALTH CARE REPORTING UNIT AT WNYC, APPOINTMENT WITH REFORM, FOCUSING ON THE ECONOMICS AND POLICY OF OUR HEALTHCARE SYSTEM AND THE IMPACT OF THE AFFORDABLE CARE ACT ON CONSUMERS IN NY.	250,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NEW YORK UNIVERSITY 101 AVE. OF THE AMERICAS NEW YORK, NY 10003	NONE PC	TO ADVANCE DATA-INTENSIVE SCIENTIFIC DISCOVERY THROUGH NEW METHODS, NEW TOOLS, NEW PARTNERSHIPS, AND NEW CAREER PATHS.	500,000.
NEW YORK UNIVERSITY 160 VARICK STREET NEW YORK, NY 10003	NONE PC	TO ANALYZE THE ECONOMICS OF LABOR MARKETS FOR INFORMATION TECHNOLOGY WORKERS USING ADMINISTRATIVE DATASETS.	62,525.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO CONDUCT PLANNING ACTIVITIES FOR FOUR PROJECTS AT THE CENTER FOR URBAN SCIENCE AND PROGRESS.	100,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO EXAMINE THE MICROBIOMES OF HOMES ACROSS CULTURES.	209,330.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO IDENTIFY, MOTIVATE, AND NURTURE MATHEMATICAL TALENT THROUGH AFTER-SCHOOL ACTIVITIES IN NEW YORK CITY'S UNDERSERVED NEIGHBORHOODS.	230,813.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO IMPROVE MEASUREMENT AND MODELING OF THE EVOLVING LABOR MARKET BEHAVIORS, EXPECTATIONS, AND PREFERENCES OF MIDDLE AND UPPER-MIDDLE INCOME HOUSEHOLDS HEADED BY OLDER AMERICANS.	144,910.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO LAUNCH A PILOT PROGRAM, THE PH.D. EXCELLENCE INITIATIVE, TO CHANGE THE FACE OF ECONOMICS DEPARTMENTS IN THE UNITED STATES BY IDENTIFYING, TRAINING, AND MENTORING HIGH-ACHIEVING STUDENTS OF COLOR, PREPARING THEM FOR RIGORS OF PH.D. STUDY IN THE FIELD.	150,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO MODEL HOW THE CAPITALIZATION AND REGULATION OF FINANCIAL INSTITUTIONS INTERACT WITH THE MACROECONOMY.	225,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO PROVIDE SUMMER EXPERIENCES FOR A DIVERSE SET OF YOUNG WOMEN IN HIGH SCHOOL THAT WILL BOLSTER THEIR ENTHUSIASM AND APTITUDE FOR STUDYING MATHEMATICS IN COLLEGE.	160,734.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO STUDY FLOOD INSURANCE, INCLUDING THE UPTAKE, DISTRIBUTIONAL, AND INCENTIVE EFFECTS OF SUPER STORM SANDY.	50,450.
NORTH CAROLINA STATE UNIVERSITY 6 WASHINGTON PL, RM 280 RALEIGH, NC 27695	NONE PC	TO INCORPORATE BUILDING SCIENCE MEASURES INTO AN EXISTING HUD-FUNDED PROJECT ON THE INTERACTIONS BETWEEN INSECT INFESTATIONS AND MICROBIAL COMMUNITIES IN HOMES.	124,821.
NORTH CAROLINA STATE UNIVERSITY 6 WASHINGTON PL, RM 280 RALEIGH, NC 27695	NONE PC	TO PROVIDE NEW INSIGHT INTO THE WORK LIFE TRANSITIONS AND KEY RETIREMENT-RELATED DECISIONS BY OLDER PUBLIC SECTOR EMPLOYEES.	150,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
OHIO STATE UNIVERSITY 911 PARTNERS WAY COLUMBUS, OH 43210	NONE PC	TO FOSTER THE DEEP ENERGY COMMUNITY OF THE DEEP CARBON OBSERVATORY WITH STUDIES ON THE ORIGIN AND DISTRIBUTION OF ABIOTIC HYDROCARBONS.	500,000.
PBS FOUNDATION 911 PARTNERS WAY ALEXANDRIA, VA 22202	NONE SO I	AS SUPPORT FOR THE PILOT OF A SIX-PART, FACT-BASED HISTORICAL DRAMA ABOUT HOW THE CIVIL WAR DROVE INNOVATIONS IN MEDICAL SCIENCE TO AIR ON PBS AND VIDEO ON DEMAND ALONG WITH A MAJOR EDUCATIONAL OUTREACH CAMPAIGN.	700,000.
PHILANTHROPY NEW YORK 1080 CARMACK RD. NEW YORK, NY 10036	NONE PC	TO SUPPORT WORK IN 2014 ON BEHALF OF THE NONPROFIT AND CHARITABLE COMMUNITY.	30,000.
PHILANTHROPY NEW YORK 2100 CRYSTAL DRIVE NEW YORK, NY 10036	NONE PC	TO FUND A NEW INITIATIVE TO MEET THE PHILANTHROPIC COMMUNITY'S NEEDS FOR THE DECADE TO COME WITH ENHANCED MEETING FACILITIES, IMPROVED COMMUNICATIONS AND TECHNOLOGICAL CAPACITY, INCREASED PROGRAMMING, DEEPER PUBLIC POLICY ENGAGEMENT, AND STRENGTHENED FISCAL STABILITY IN A NEW ERA OF INCREASED VISIBILITY AND EXPECTATIONS FOR THE PHILANTHROPIC SECTOR.	100,000.
PRINCETON UNIVERSITY 1500 BROADWAY, 7TH FL. PRINCETON, NJ 08540	NONE PC	TO CONNECT AND TRAIN GRADUATE STUDENTS FROM AROUND THE WORLD WHO ARE BEGINNING DISSERTATION RESEARCH ON MACRO-FINANCIAL MODELS.	57,500.
PRINCETON UNIVERSITY 1500 BROADWAY, 7TH FL. PRINCETON, NJ 08540	NONE PC	TO STUDY HOW THE PSYCHOLOGY OF SCARCITY AND SLACK HAS IMPLICATIONS FOR BEHAVIORAL AND TRADITIONAL ECONOMICS.	173,309.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
PRX INCORPORATED 35 OLDEN ST. CAMBRIDGE, MA 02138	NONE PC	AS SUPPORT FOR A 3-PRONGED APPROACH TO DEVELOPING AND DISSEMINATING NEW SCIENCE AND TECHNOLOGY CONTENT FOR A NEW GENERATION OF RADIO PRODUCERS AND LISTENERS VIA NONTRADITIONAL BROADCAST, DIGITAL, AND MOBILE PLATFORMS.	150,000.
PURDUE UNIVERSITY 35 OLDEN ST. WEST LAFAYETTE, IN 47907	NONE PC	TO INCREASE THE NUMBER OF INDIGENOUS AMERICANS OBTAINING ADVANCED DEGREES IN STEM DISCIPLINES AND TO DEVELOP THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) AS A NATIONAL NETWORK.	110,000.
RAND CORPORATION 66 CHURCH STREET SANTA MONICA, CA 90407	NONE PC	TO IMPROVE OUR UNDERSTANDING OF THE ROLE OF LOCAL LABOR DEMAND IN AFFECTING THE WORK AND RETIREMENT PATTERNS OF OLDER AMERICANS.	44,638.
RAND CORPORATION 100 S GRANT ST. SANTA MONICA, CA 90407	NONE PC	TO IMPROVE THE UNDERSTANDING OF THE AVAILABILITY AND IMPORTANCE OF DIFFERENT PECUNIARY AND NONPECUNIARY JOB CHARACTERISTICS FOR OLDER WORKERS AND THEIR EFFECTS ON OLDER WORKER LABOR OUTCOMES.	400,000.
RAND CORPORATION 1776 MAIN STREET, P.O. BOX 2138 SANTA MONICA, CA 90407	NONE PC	TO INVESTIGATE THE ROLE OF PSYCHOLOGICAL FACTORS IN INDIVIDUALS' PLANNING AND SUBSEQUENT DECISIONS ABOUT THE TIMING AND STAGING OF THEIR TRANSITION FROM WORK TO RETIREMENT.	200,000.
RAND CORPORATION 1776 MAIN STREET, P.O. BOX 2138 SANTA MONICA, CA 90407	NONE PC	TO OBTAIN A COMPREHENSIVE CHARACTERIZATION OF THE ROLE OF FIRMS IN LABOR FORCE TRANSITIONS OF OLDER WORKERS IN THE UNITED STATES WITH COMPARATIVE ANALYSES TO THE ROLE OF FIRMS IN GERMANY.	171,412.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
RENSSELAER POLYTECHNIC INSTITUTE 1776 MAIN STREET, P.O. BOX 2138 TROY, NY 12180	NONE PC	TO CONTINUE TO LEAD THE DATA SCIENCE AND MANAGEMENT DIMENSIONS OF THE DEEP CARBON OBSERVATORY.	450,000.
RESEARCH FOUNDATION OF CUNY 1776 MAIN STREET, P.O. BOX 2138 NEW YORK, NY 10036	NONE PC	TO PROVIDE RENEWED SUPPORT TO ENCOURAGE PROMISING EARLY CAREER SCIENTISTS AT BOTH STUDENT AND FACULTY LEVELS THROUGH TWO AWARDS PROGRAMS: A SUMMER UNDERGRADUATE RESEARCH PROGRAM AND A JUNIOR FACULTY RESEARCH AWARD PROGRAM.	375,000.
RESOURCES FOR THE FUTURE, INC. 110 8TH STREET WASHINGTON, DC 20036-1400	NONE PC	TO STUDY HOW INFORMATION PROVISION AND DISCLOSURE POLICIES CAN HELP OR HINDER THE IMPLEMENTATION OF ENERGY EFFICIENCY IMPROVEMENTS.	115,807.
ROBERT KANIGEL 230 W. 41ST ST. CAMBRIDGE, MA 02140	NONE I	TO RESEARCH AND WRITE A BIOGRAPHY OF JANE JACOBS.	30,000.
ROCKEFELLER UNIVERSITY 1617 P STREET, NW NEW YORK, NY 10021	NONE PC	TO SUPPORT JESSE AUSUBEL'S CONTINUED LEADERSHIP ON BEHALF OF THE SLOAN FOUNDATION OF THE DEEP CARBON OBSERVATORY PROGRAM INITIATED IN 2009.	332,667.
RUTGERS SUNJ 175 RICHDAL E AVENUE, #314 PISCATAWAY, NJ 08854	NONE PC	TO STUDY PATHWAYS AND PATTERNS OF COURSE-TAKING AND CAREER DEVELOPMENT IN SCIENCE AND TECHNOLOGY.	153,607.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
SCIENCE FESTIVAL FOUNDATION 1230 YORK AVENUE NEW YORK, NY 10115	NONE PC	TO SUPPORT PROGRAM DEVELOPMENT AND PRODUCTION OF THE WORLD SCIENCE FESTIVAL FOR TWO YEARS.	600,000.
SCIENCE FRIDAY INITIATIVE, INC. 110 FRELINGHUYSEN RD. NEW YORK, NY 10036	NONE PC	TO SUPPORT SCIENCE FRIDAY, FOCUSING ON SCIENCE AND THE ARTS, INCLUDING RADIO BROADCASTS, DIGITAL SCIENCE VIDEOS, BLOG POSTS, AND ASSOCIATED MEDIA.	225,000.
SMITHSONIAN INSTITUTION 475 RIVERSIDE DR., STE. 950 WASHINGTON, DC 20013	NONE PC	TO ADVANCE JOINTLY THE MODELING AND VISUALIZATION OF DEEP CARBON.	400,000.
SOCIETY FOR HR MGMT FOUNDATION 19 W. 44TH ST., SUITE 412 ALEXANDRIA, VA 22314	NONE PC	TO ADVANCE AND ACCELERATE RESEARCH AND APPLIED HUMAN RESOURCE POLICIES AND PRACTICES FOR HUMAN RESOURCE PROFESSIONALS AND STUDENTS TO IDENTIFY, UNDERSTAND, AND SOLVE WORKFORCE AGING ISSUES.	350,000.
SOUNDVISION PRODUCTIONS P.O. BOX 37012 BERKELEY, CA 94705	NONE PC	JOURNAL TO ENHANCE UNDERSTANDING OF ENERGY AND ENERGY-RELATED ISSUES THROUGH PUBLIC RADIO SPECIALS, PODCASTS, FEATURES FOR NATIONAL NEWS SHOWS, AND INFOGRAPHICS AND MULTIMEDIA ONLINE CONTENT.	500,000.
SOUTHERN REGIONAL EDUCATION BOARD 1800 DUKE STREET ATLANTA, GA 30318	NONE PC	TO INCREASE THE AWARD OF DOCTORAL DEGREES TO MEMBERS OF UNDERREPRESENTED MINORITIES IN STEM FIELDS, WITH A SPECIAL FOCUS ON THE PREPARATION OF GRADUATE STUDENTS FOR CAREERS IN HIGHER EDUCATION.	325,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
STANFORD UNIVERSITY 2991 SHATTUCK AVENUE, STE. 304 STANFORD, CA 94305	NONE PC	TO DEVELOP AND WORKSHOP A MULTIDISCIPLINARY RESEARCH AGENDA ON RETHINKING REGULATORY ECONOMICS.	20,000.
STANFORD UNIVERSITY 592 10TH STREET, NW STANFORD, CA 94305	NONE PC	TO DEVELOP TWO NEW SURVEYS OF SUBJECTIVE BUSINESS EXPECTATIONS AND CONDUCT RESEARCH ON THE SOURCES AND CONSEQUENCES OF BUSINESS UNCERTAINTY.	417,665.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	TO FOSTER MORE RESEARCH AND POLICY DISCUSSION ABOUT CHANGING LABOR MARKET INSTITUTIONS TO ACCOMMODATE INCREASED LONGEVITY THROUGH A CONFERENCE SERIES AND A POST-DOC/FIRST SABBATICAL PROGRAM.	350,000.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	TO STUDY INTERNET MARKETS USING DETAILED DATA ABOUT CONSUMER AND FIRM BEHAVIOR FROM EBAY.	140,669.
STEVENS INSTITUTE OF TECHNOLOGY 496 LOMITA MALL HOBOKEN, NJ 07030	NONE PC	TO DEVELOP BOTH A VIABLE SET OF OPEN SOURCE ALGORITHMS THAT DESCRIBE FINANCIAL CONTRACT TYPES, AS WELL AS A COMMUNITY THAT WILL DEVELOP, FUND, USE, AND MAINTAIN AN EVEN MORE COMPREHENSIVE SET.	433,647.
STUART FIRESTEIN 496 LOMITA MALL NEW YORK, NY 10027	NONE I	SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK ON FAILURE AND ITS ROLE IN SCIENCE FOR THE GENERAL PUBLIC.	40,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
SUNDANCE INSTITUTE CASTLE POINT ON HUDSON BEVERLY HILL, CA 90036	NONE PC	TO SUPPORT A SCIENCE AND TECHNOLOGY FILM PROGRAM AT SUNDANCE THAT INCLUDES FILM FELLOWSHIPS, FILM PRIZES, AND FILM PANELS AND OUTREACH.	250,000.
SYRACUSE UNIVERSITY 460 RIVERSIDE DR., #31 SYRACUSE, NY 13244	NONE PC	TO UNDERSTAND AND CONTROL BIOFILMS IN THE BUILT ENVIRONMENT.	60,000.
TECHNOLOGY AFFINITY GROUP 5900 WILSHIRE BLVD. WAYNE, PA 19087	NONE PC	FOR 2014 MEMBERSHIP DUES.	5,000.
TEXAS A&M UNIVERSITY 369 PHYSICS BUILDING COLLEGE STATION, TX 77843	NONE PC	TO PLAN WORKSHOPS ON IMPLEMENTING, EVALUATING, AND DISSEMINATING TECHNIQUES FOR ACTIVE AND INQUIRY-BASED MATHEMATICS LEARNING IN HIGHER EDUCATION.	10,000.
THE AUSTRALIAN NATIONAL UNIVERSITY HW ARNDT BUILDING CANBERRA 0200 AUSTRALIA	NONE NC	TO IMPROVE TEACHING AND RESEARCH IN QUANTITATIVE ECONOMICS THROUGH THE DEVELOPMENT OF COMPELLING, OPEN, AND REPRODUCIBLE MODELS USING PYTHON.	389,098.
THE BROOKINGS INSTITUTION 401 JOE ROUTH BLVD. WASHINGTON, DC 20036	NONE PC	TO DEMONSTRATE NEW WAYS AN ECONOMICS JOURNAL CAN HELP CURATE, VISUALIZE, AND UPDATE THE EMPIRICAL DATA LINKED TO ITS ARTICLES.	75,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
THE BROOKINGS INSTITUTION 1775 MA AVE., NW WASHINGTON, DC 20036	NONE PC	TO INVESTIGATE THE DIVERGENCE OF RETIREMENT AND MORTALITY TRENDS BETWEEN HIGH- AND LOW-INCOME WORKERS AND DETERMINE THE IMPACT OF THE INTERACTION OF THESE TWO TRENDS ON THE INCOME DISTRIBUTION OF THE AGED AND THE OPTIMAL DESIGN OF PUBLIC PENSION FORMULAS.	217,622.
THE BROOKINGS INSTITUTION 1775 MA AVE., NW WASHINGTON, DC 20036	NONE PC	TO PRESENT ACCESSIBLE, RELIABLE, AND INFLUENTIAL RESEARCH THROUGH THE BROOKINGS PAPERS ON ECONOMIC ACTIVITY.	300,000.
THE CONVERSATION 1775 MA AVE., NW WEST NEWTON, MA 04265	NONE PC	TO INFORM CONVERSATIONS ABOUT ECONOMICS BY EDITING AND PUBLISHING PUBLICLY ACCESSIBLE ARTICLES BY ACADEMICS ABOUT THEIR RESEARCH.	250,000.
THE GRADUATE CENTER OF CUNY 1775 MA AVE., NW NEW YORK, NY 10016	NONE PC	TO CREATE A PROFILE OF OLDER WORKERS IN CRITICAL UNIONIZED INDUSTRIES IN NEW YORK CITY AND AN INVENTORY OF THE CURRENT POLICIES AND PRACTICES OF THE UNIONS REPRESENTING THEM, IN ORDER TO ASSESS THE EXTENT TO WHICH THE COLLECTIVE BARGAINING IS - OR COULD BECOME - AN EFFECTIVE MECHANISM FOR ADDRESSING THE CHALLENGES OF THE AGING WORKFORCE.	112,928.
THE MIAMI FOUNDATION INC 25 FAIRFAX STREET MIAMI, FL 33128	NONE PC	TO GROW DAT, A SYSTEM FOR REAL-TIME REPLICATION, TRANSFORMATION, AND VERSIONING OF LARGE TABULAR DATA SETS, INTO A VIBRANT, HEALTHY OPEN SOURCE PROJECT.	260,000.
THE UNITED STATES STUDIES CENTRE INSTITUTE BLDG. H03	NONE	TO HELP LAUNCH THE FIRST INTERNATIONAL CONFERENCE ON APPLYING BEHAVIORAL INSIGHTS TO PUBLIC POLICY.	54,870.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
CITY ROAD NSW 2006 AUSTRALIA	NC		
THE UNIVERSITY OF CHICAGO 40 NW 3RD ST., STE. 305 CHICAGO, IL 60637	NONE PC	TO CHARACTERIZE THE SURFACE, AIR, WATER AND HUMAN-ASSOCIATED MICROBIAL COMMUNITIES IN TWO HOSPITALS TO MONITOR CHANGES FOLLOWING THE INTRODUCTION OF PATIENTS AND STAFF.	106,900.
THE UNIVERSITY OF CHICAGO 5735 S ELLIS AVE. CHICAGO, IL 60637	NONE PC	TO FACILITATE MORE EFFICIENT MOVEMENT, MANAGEMENT, AND SHARING OF RESEARCH DATA.	499,156.
TRIBECA FILM INSTITUTE 5735 S ELLIS AVE. NEW YORK, NY 10013	NONE PC	TO DEVELOP NEW SCIENCE AND TECHNOLOGY FILMS FOR PRODUCTION AND TO HOLD PANELS AND READINGS AT THE TRIBECA FILM FESTIVAL.	375,000.
UNIVERSITY OF BRITISH COLUMBIA 2355 EAST MALL VANCOUVER BC V6T 1Z4 CANADA	NONE NC	TO ENABLE THE BAY VIEW ALLIANCE TO ACCELERATE THE RATE OF ADAPTATION, EXPLORATION, AND EFFECTIVE INTEGRATION OF METHODS OF INSTRUCTION THAT BETTER SUPPORT IMPROVED STUDENT LEARNING, TARGETING KEY STEM GATEWAY COURSES.	132,112.
UNIVERSITY OF CALIFORNIA, BERKELEY 375 GREENWICH STREET BERKELEY, CA 94720	NONE PC	FOR A THIRD YEAR OF FUNDING TO CONTINUE TO DEVELOP SOLUTIONS TO COPYRIGHT LAW OBSTACLES FACED BY DIGITAL LIBRARY INITIATIVES SUCH AS THE DPLA.	192,283.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO ADVANCE DATA-INTENSIVE SCIENTIFIC DISCOVERY THROUGH NEW METHODS, NEW TOOLS, NEW PARTNERSHIPS, AND NEW CAREER PATHS	500,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO ANALYZE THE NEONATAL INTENSIVE CARE UNIT ROOM ENVIRONMENT AS A SOURCE OF MICROORGANISMS COLONIZING THE GASTROINTESTINAL TRACT OF PREMATURE INFANTS.	200,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO APPLY BEHAVIORAL INSIGHTS TO LABOR ECONOMICS, PARTICULARLY THROUGH THE DESIGN OF UNEMPLOYMENT INSURANCE SCHEMES.	124,992.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO DEVELOP OPEN SOURCE R SOFTWARE AND TRAINING TO SUPPORT VARIOUS PARTS OF THE RESEARCH PROCESS INCLUDING DATA PUBLICATION, DATA INTEGRATION, AND REPRODUCIBILITY.	100,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	FAMILY RESEARCH NETWORK TO ENSURE ITS LONG TERM SUSTAINABILITY.	301,383.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO INVESTIGATE AND PROMOTE TRANSPARENCY STANDARDS FOR SOCIAL SCIENCE RESEARCH.	109,402.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO PLAN, COORDINATE, AND FACILITATE INTERDISCIPLINARY RESEARCH ON ENERGY EFFICIENCY.	200,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO PROVIDE RENEWED SUPPORT FOR A LEADERSHIP DEVELOPMENT COURSE FOR EARLY CAREER SYNTHETIC BIOLOGY RESEARCHERS.	146,996.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO SUPPORT AN OCTOBER 2014 WORKSHOP "FUNGI IN THE BUILT ENVIRONMENT: NEXT STEPS".	66,269.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO UNDERSTAND THE MICROBIAL COMMUNITY RESPONSE TO WATER DAMAGE IN RESIDENTIAL BUILDINGS.	230,476.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO UNDERSTAND THE MICROBIOLOGY OF THE BUILT ENVIRONMENT THROUGH INTERDISCIPLINARY RESEARCH THAT COMBINES MICROBIAL ECOLOGY, PARTICLE TRANSPORT PHYSICS, CHEMISTRY, AND ARCHITECTURE.	700,000.
UNIVERSITY OF CALIFORNIA, DAVIS 530 EVANS HALL # 3880 DAVIS, CA 95616	NONE PC	TO EXAMINE THE ROLE OF THE BUILT ENVIRONMENT AS A VENUE FOR MICROBIAL CROSS INOCULATION BETWEEN INFANTS.	60,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, DAVIS 530 EVANS HALL # 3880 DAVIS, CA 95616	NONE PC	TO EXAMINE THE SEASONAL NATURE OF THE BUILT ENVIRONMENT MICROBIOTA IN WINE- AND CHEESE-MAKING FACILITIES.	157,443.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE PC	TO PROVIDE RENEWED SUPPORT FOR THE MICROBIOLOGY OF THE BUILT ENVIRONMENT NETWORK.	250,000.
UNIVERSITY OF CALIFORNIA, IRVINE 1 SHIELDS AVE IRVINE, CA 92697	NONE PC	TO CONDUCT NEWLY-DESIGNED FIELD EXPERIMENTS ON AGE DISCRIMINATION IN U.S. LABOR MARKETS, ELIMINATING POTENTIAL BIASES IN EXISTING STUDIES, SO AS TO PROVIDE POLICYMAKERS WITH A FIRMER BASIS FOR UNDERSTANDING AGE DISCRIMINATION IN HIRING.	109,964.
UNIVERSITY OF CALIFORNIA, IRVINE 1 SHIELDS AVE IRVINE, CA 92697	NONE PC	TO ENGAGE MATHEMATICIANS AND CRYPTOGRAPHERS IN DEVELOPING EFFICIENT AND SECURE METHODS OF COMPUTING ON ENCRYPTED DATA.	400,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 510J ROWLAND HALL LOS ANGELES, CA 90095	NONE PC	FOR SCREENWRITING AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS BY TOP FILM STUDENTS.	177,400.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 510J ROWLAND HALL LOS ANGELES, CA 90095	NONE PC	TO ADVANCE THE DEEP CARBON OBSERVATORY TOWARD ITS DECADAL GOALS IN THE STUDY OF THE PHYSICS AND CHEMISTRY OF CARBON AT EXTREME CONDITIONS.	650,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, PRESIDENT OFFICE 3532E BOELTER HALL OAKLAND, CA 94607	NONE PC	TO PROMOTE RESEARCH DATA SHARING BY ENHANCING THE USABILITY (DESIGN, FUNCTIONALITY, AND USER EXPERIENCE) OF EXISTING COMMUNITY REPOSITORIES.	266,958.
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO 3532E BOELTER HALL SAN FRANCISCO, CA 94143	NONE PC	TO EXAMINE THE HOUSE DUST FUNGAL MICROBIOME.	125,000.
UNIVERSITY OF COLORADO, BOULDER 1111 FRANKLIN STREET BOULDER, CO 80309	NONE PC	TO EXPAND THE SCHOLARLY UNDERSTANDING OF EFFECTIVE TEACHING AND LEARNING IN STEM FIELDS, AND OF UNDERGRADUATE STUDENT PERSISTENCE IN STEM MAJORS, BY A COMBINATION OF SURVEYS, INTERVIEWS, AND CLASSROOM OBSERVATIONS OF STUDENTS AND FACULTY AT 7 COLLEGES.	131,210.
UNIVERSITY OF COLORADO, BOULDER 513 PARNASSUS BOULDER, CO 80309	NONE PC	TO INVESTIGATE HOUSEHOLD ARTHROPODS AS UNIQUE SOURCES OF MICROBES IN THE BUILT ENVIRONMENT.	60,000.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO INVESTIGATE THE GAS-PARTICLE-SURFACE CHEMISTRY OF ORGANIC CHEMICALS IN INDOOR ENVIRONMENTS.	30,000.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO ORGANIZE AND CONVENE THREE ANNUAL MEETINGS ON THE MICROBIOLOGY OF THE BUILT ENVIRONMENT.	75,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO PROVIDE IMPROVED TOOLS FOR DATA ANALYSIS, INCLUDING BETTER USER INTERFACES, PROTOCOLS, AND STANDARDS.	500,000.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO PROVIDE RENEWED SUPPORT TO ORGANIZE AND CONVENE TWO CONFERENCES ON THE MICROBIOLOGY OF THE BUILT ENVIRONMENT.	246,000.
UNIVERSITY OF COLORADO, DENVER 430 UCB DENVER, CO 80217	NONE PC	TO ANALYZE THE POLITICAL COALITIONS SEEKING TO INFLUENCE SHALE GAS DEVELOPMENT IN THE UNITED STATES.	55,309.
UNIVERSITY OF MICHIGAN 430 UCB ANN ARBOR, MI 48109	NONE PC	TO ADVANCE MEASUREMENT OF INCOME, WORK ACTIVITY, SPENDING, ASSETS, AND DEBT BY PRODUCING AND  TRANSACTIONS AND BALANCES OF INDIVIDUALS AND USE THIS INFRASTRUCTURE TO STUDY ECONOMIC BEHAVIOR AND ECONOMIC WELL-BEING OF OLDER AMERICANS.	400,000.
UNIVERSITY OF MICHIGAN 1151 ARAPAHOE ST., STE. 4145 ANN ARBOR, MI 48109	NONE PC	TO BUILD INSTITUTIONAL CAPACITY IN SUPPORT OF DATA SCIENCE AT THE UNIVERSITY OF MICHIGAN, AND TO INCREASE UNDERSTANDING OF THE BARRIERS TO SUCCESS OF INTERDISCIPLINARY DATA-CENTRIC RESEARCH PROJECTS.	125,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO CREATE AND ANALYZE DATASETS THAT COMBINE THE HEALTH AND RETIREMENT STUDY (HRS) WITH DATA FROM THE CENSUS BUREAU FROM THE FIRMS WHERE HRS RESPONDENTS HAVE WORKED.	999,878.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO EXAMINE THE REGULATION OF THE MICROBIAL COMMUNITY STRUCTURES IN DRINKING WATER, FROM SOURCE TO TAP.	60,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO PROVIDE THE IMPETUS FOR A COMMITTED GROUP OF RESEARCHERS TO COMPLETE AN ANALYSIS OF STEM TEACHING, LEARNING, AND STUDENT OUTCOMES, PARTICULARLY AS THEY ARE AFFECTED BY THE DESIGN OF UNDERGRADUATE COURSES AND STUDENT RESEARCH OPPORTUNITIES.	69,246.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO UNDERSTAND THE TREND OF HEALTH AND SOCIOECONOMIC POSITION OF EARLY RETIREES BY EXAMINING A NATIONALLY REPRESENTATIVE SURVEY OF OLDER ADULTS OVER A 15-YEAR PERIOD.	74,444.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	COMPREHENSIVE SOURCE OF DETAILED INFORMATION ABOUT THE RESULTS OF PUBLIC AND PRIVATE INVESTMENTS IN SCIENCE.	550,156.
UNIVERSITY OF MONTREAL 3175, CA TE-SAINTE-CATHERINE MONTREAL, QC H3T 1C5 CANADA	NONE NC	TO SUPPORT GREATER UNDERSTANDING OF SOCIAL MEDIA IN SCHOLARLY COMMUNICATION AND THE ACTUAL MEANING OF VARIOUS ALTMETRICS.	359,991.
UNIVERSITY OF OKLAHOMA 930 N. UNIVERSITY AVE NORMAN, OK 73019	NONE PC	TO BUILD AN OPEN-ACCESS, DIGITAL RESEARCH PLATFORM FOR THE GLOBAL HISTORY OF SCIENCE COMMUNITY CENTERED ON DATA FROM THE ISIS BIBLIOGRAPHY OF THE HISTORY OF SCIENCE.	351,844.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF OREGON 660 PARRINGTON OVAL EUGENE, OR 97403	NONE PC	TO PROVIDE RENEWED SUPPORT FOR THE BIOLOGY AND BUILT ENVIRONMENT (BIOBE) CENTER.	625,000.
UNIVERSITY OF OTTAWA 120 UNIVERSITY OTTAWA ON K1N 6N5 CANADA	NONE NC	TO PROVIDE RENEWED SUPPORT TO INCREASE KNOWLEDGE OF FUNGI IN THE BUILT ENVIRONMENT.	286,500.
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD OX1 2JD UNITED KINGDOM	NONE NC	TO MEASURE THE DRIVERS AND DYNAMICS OF HIGH SKILLED IMMIGRATION.	312,958.
UNIVERSITY OF PENNSYLVANIA 210 S. 33RD ST. PHILADELPHIA, PA 19104	NONE PC	TO STUDY HOW KNOWLEDGE GENERATED BY RESEARCH AND DEVELOPMENT SPILLS OVER THROUGH INNOVATION NETWORKS.	175,527.
UNIVERSITY OF PITTSBURGH MED. CENTER 210 S. 33RD ST. BALTIMORE, MD 21202	NONE PC	TO ASSESS THE STATE OF AFFAIRS IN SYNTHETIC BIOLOGY GOVERNANCE, ARTICULATE NEXT STEPS FOR FUNDERS AND POLICYMAKERS, AND EVALUATE THE FOUNDATION'S SYNTHETIC BIOLOGY INITIATIVE.	200,000.
UNIVERSITY OF PUERTO RICO 210 S. 33RD ST. SAN JUAN, PR 00931	NONE PC	TO EXAMINE THE MICROBIOMES OF HOMES ACROSS CULTURES.	1,525.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF RHODE ISLAND 621 EAST PRATT ST., STE. 210 KINGSTON, RI 02881	NONE PC	TO CONTINUE BUILDING THE DEEP CARBON OBSERVATORY AS A MODEL PROGRAM IN ITS INTERNAL COMMUNITY NETWORKING AND EXTERNAL ENGAGEMENT.	400,000.
UNIVERSITY OF TEXAS, AUSTIN U.P.R. STATION, P.O. BOX 23300 AUSTIN, TX 78712	NONE PC	TO DETERMINE HOW THE MICROBIOME AND AIR QUALITY INSIDE PORTABLE CLASSROOM BUILDINGS ARE AFFECTED BY VENTILATION CONDITIONS AND BUILDING DESIGN.	169,929.
UNIVERSITY OF TEXAS, AUSTIN 79 UPPER COLLEGE RD AUSTIN, TX 78712	NONE PC	TO EXAMINE THE CAPABILITY OF U.S. SHALE OIL TO CONTRIBUTE SIGNIFICANTLY TO OIL SUPPLY FOR THE NEXT 20 YEARS, UNDER VARIOUS ECONOMIC AND TECHNOLOGY ASSUMPTIONS.	639,360.
UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE PC	TO FOLLOW UP THE ORIGINAL NATIONALLY REPRESENTATIVE HIGH SCHOOL AND BEYOND (HSB) STUDY TO PRODUCE A VALUABLE NEW DATA INFRASTRUCTURE AND RESEARCH FINDINGS ABOUT THE FOUNDATION FOR WORKING LONGER.	279,146.
UNIVERSITY OF TORONTO 1 KINGS COLLEGE CIRCLE TORONTO ON M5S 1A8 CANADA	NONE NC	TO CONDUCT PRELIMINARY RESEARCH ON THE CHEMISTRY OCCURRING ON INDOOR SURFACES.	100,000.
UNIVERSITY OF TORONTO 1 KINGS COLLEGE CIRCLE TORONTO ON M5S 1A8 CANADA	NONE NC	TO DETERMINE THE IMPACT OF MOISTURE ON FUNGAL GROWTH ON COMMON INDOOR SURFACES.	149,550.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF TULSA 800 SO. TUCKER DR. TULSA, OK 74104	NONE PC	TO DETERMINE HOW VENTILATION AND CLEANING INFLUENCE THE MICROBIAL COMMUNITIES IN INDOOR AIR AND ON SURFACES.	250,000.
UNIVERSITY OF WASHINGTON 800 SO. TUCKER DR. SEATTLE, WA 98195	NONE PC	TO ADVANCE DATA-INTENSIVE SCIENTIFIC DISCOVERY THROUGH NEW METHODS, NEW TOOLS, NEW PARTNERSHIPS, AND NEW CAREER PATHS.	500,000.
UNIVERSITY OF WISCONSIN, MADISON 800 SO. TUCKER DR. MADISON, WI 53706	NONE PC	TO CONDUCT A SET OF CASE STUDIES ON THE SUSTAINABILITY OF SOCIAL SCIENCE DATA ARCHIVES.	57,487.
UNIVERSITY OF WISCONSIN, MADISON 1410 NE CAMPUS PKWY. MADISON, WI 53706	NONE PC	TO ENABLE BETTER SHARING OF PEDAGOGICAL MATERIALS, STRATEGIES, AND DATA ON USAGE AND IMPACT BY THE CENTER FOR THE INTEGRATION OF RESEARCH, TEACHING, AND LEARNING THROUGH THE DEVELOPMENT AND DEPLOYMENT OF AN INTEGRATED OPEN SOURCE IT SYSTEM THAT CONNECT.	550,000.
UNIVERSITY OF WISCONSIN, MADISON 480 LINCOLN DR. MADISON, WI 53706	NONE PC	TO EXPAND THE SCHOLARLY UNDERSTANDING OF EFFECTIVE TEACHING AND LEARNING IN STEM FIELDS, AND OF UNDERGRADUATE STUDENT PERSISTENCE IN STEM MAJORS, BY A COMBINATION OF SURVEYS, INTERVIEWS, AND CLASSROOM OBSERVATIONS OF STUDENTS AND FACULTY AT SEVEN COLLEGES.	124,056.
VIRGINIA POLYTECHNIC INST. AND STATE UNIVERSITY 480 LINCOLN DR. BLACKSBURG, VA 24061	NONE PC	TO CHARACTERIZE THE BACTERIAL AND VIRAL MICROBIOME OF THE AIR AND SURFACES IN A DAYCARE SETTING.	60,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
VIRGINIA POLYTECHNIC INST. AND STATE UNIVERSITY 480 LINCOLN DR. BLACKSBURG, VA 24061	NONE PC	TO DEVELOP NEW KNOWLEDGE ABOUT HOW TO DESIGN, OPERATIONAL PARAMETERS, AND ENGINEERING INTERVENTIONS SHAPE THE BUILDING PLUMBING MICROBIOME IN CONVENTIONAL AND GREEN BUILDINGS.	150,000.
WGBH EDUCATIONAL FOUNDATION 850 WEST CAMPUS DRIVE BOSTON, MA 02135	NONE PC	FOR A TWO-HOUR NOVA SPECIAL ABOUT BLACK HOLES HOSTED BY ASTROPHYSICIST JANNA LEVIN, AND ANCILLARY OUTREACH ACTIVITIES AND A FREE MOBILE APP.	600,000.
WGBH EDUCATIONAL FOUNDATION 850 WEST CAMPUS DRIVE BOSTON, MA 02135	NONE PC	TO RESEARCH AND PRODUCE FOUR PRIMETIME FILMS ON PBS'S AMERICAN EXPERIENCE ON THE ROLE OF SCIENCE, TECHNOLOGY, AND ENGINEERING IN HISTORY WITH AN ENGINEERING IPHONE APP, INTERACTIVE WEBSITE, AND ANCILLARY OUTREACH ACTIVITIES.	625,000.
WIKIMEDIA FOUNDATION 1 GUEST STREET SAN FRANCISCO, CA 94105	NONE PC	AS A FINAL GRANT TO BOLSTER WIKIPEDIA'S READERSHIP AND EDITORS, INCLUDING MORE WOMEN, EXPAND ITS MOBILE PRESENCE, AND STRENGTHEN ITS TECHNICAL INFRASTRUCTURE AS IT MOVES TO SELF-SUSTAINABILITY.	1,250,000.
WNET 1 GUEST STREET NEW YORK, NY 10019	NONE PC	TO PRODUCE TEN HOUR-LONG EPISODES ON "BRAIN SCIENCE AND SOCIETY" CO-HOSTED BY CHARLIE ROSE AND ERIC KANDEL, TO BE BROADCAST ON PBS AND BLOOMBERG AND MADE AVAILABLE ONLINE.	600,000.
WOMEN MAKE MOVIES, INC. 149 NEW MONTGOMERY ST., 6TH FL. NEW YORK, NY 10001	NONE PC	SUPPORT FOR WIDE THEATRICAL RELEASE AND ENHANCED OUTREACH AND AN EDUCATIONAL CAMPAIGN AROUND THE FILM PARTICLE FEVER, A DRAMATIC DOCUMENTARY ABOUT THE LARGE HADRON COLLIDER.	247,546.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
WOODROW WILSON INT'L CENTER FOR SCHOLARS 825 8TH AVE., 14TH FL. WASHINGTON, DC 20004	NONE PC	TO TRANSITION THE ACTIVITIES OF THE SYNTHETIC BIOLOGY PROJECT EITHER TO SUCCESSFUL CLOSURE OR TO SUSTAINABILITY.	325,000.
WOODROW WILSON INT'L CENTER FOR SCHOLARS 115 W 29TH ST., STE. 1200 WASHINGTON, DC 20004	NONE PC	TO WORK WITH GOVERNMENT, EMERGENT DISTRIBUTED NETWORKS, AND OTHER STAKEHOLDERS TO MAKE MASS COLLABORATION FOR DATA COLLECTION, ANALYSIS, AND PROBLEM-SOLVING MORE TRUSTWORTHY, EFFICIENT, AND ACTIONABLE.	283,999.
YALE UNIVERSITY 1300 PENNSYLVANIA AVE., N.W. NEW HAVEN, CT 06511	NONE PC	AS SUPPORT FOR THE RESEARCH AND WRITING OF A BOOK AND AN ASSOCIATED WEBSITE ON THE FORMATION AND DEVELOPMENT OF THE HUMAN EMBRYO WITH 70 VISUAL METAPHORS TO ILLUSTRATE BASIC CONCEPTS.	25,000.
YALE UNIVERSITY 1300 PENNSYLVANIA AVE., N.W. NEW HAVEN, CT 06511	NONE PC	TO EVALUATE MICROBIAL ACTIVITY IN HOUSE DUST AND INTERACTIONS WITH PHTHALATE ESTERS (PES).	60,000.
YALE UNIVERSITY 300 GEORGE ST., STE. 901 NEW HAVEN, CT 06511	NONE PC	TO LAUNCH A PROFESSIONAL TRAINING PROGRAM ON THE THEORY AND GLOBAL PRACTICE OF MACROPRUDENTIAL REGULATION.	500,000.
YALE UNIVERSITY 300 GEORGE ST., STE. 901 NEW HAVEN, CT 06511	NONE PC	TO TEST THE IMPACT OF INTERVENTIONS ON BOTH EXPLICIT (CONSCIOUSLY HELD) AND IMPLICIT(AUTOMATIC OR UNINTENDED) GENDER BIASES; ULTIMATELY, TO INCREASE THE PARTICIPATION OF WOMEN IN SCIENCE BY REDUCING BIAS.	189,107.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
ADLER PLANETARIUM 300 GEORGE ST., STE. 901 CHICAGO, IL 60605	NONE PC	TO SUPPORT THE DOTASTRONOMY WORKSHOP AND TO EXPLORE THE EXTENSION OF ITS MODEL INTO OTHER FIELDS.	16,380.
AMERICAN ANTHROPOLOGICAL ASSOCIATION 300 GEORGE ST., STE. 901 ARLINGTON, VA 22201	NONE PC	TO DEVELOP AN OPEN SOURCE PLATFORM TO MANAGE SCHOLARLY BOOK REVIEWS.	79,986.
AMERICAN GEOSCIENCES INSTITUTE 1300 S LAKE SHORE DRIVE ALEXANDRIA, VA 22302	NONE PC	TO INCREASE PARTICIPATION OF UNDERREPRESENTED MINORITY GEOSCIENTISTS IN THE DEEP CARBON OBSERVATORY.	101,375.
AMERICAN REGIONS MATHEMATICS LEAGUE 2300 CLARENDON BOULEVARD, STE. 1301 NEW YORK, NY 10024	NONE PC	TO SUPPORT THE PARTICIPATION OF NEW YORK CITY MATH TEAM STUDENTS IN THE AMERICAN REGIONS MATHEMATICS LEAGUE ANNUAL COMPETITION.	10,000.
ASSOCIATION OF AMERICAN COLLEGES 4220 KING STREET WASHINGTON, DC 20009	NONE PC	TO USE AAC&U'S CENTENNIAL TO SHINE A LIGHT ON THE CURRENT DEEP QUALITY DIVIDES AND THE URGENT EQUITY IMPERATIVE IN AMERICAN HIGHER  LEARNING OUTCOMES AND EVIDENCE-BASED HIGH IMPACT TEACHING AND LEARNING PRACTICES THAT WORK IN STEM EDUCATION.	50,000.
BARNARD COLLEGE 241 CENTRAL PARK W., APT 17E NEW YORK, NY 10027	NONE PC	TO SCREEN DECODING ANNIE PARKER AND HOLD A PANEL DISCUSSION AS A WAY OF HIGHLIGHTING WOMEN IN STEM FIELDS AT THE ATHENA FILM FESTIVAL.	25,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
BEHAVIORAL SCIENCE & POLICY ASSOC. 1818 R STREET NW DURHAM, NC 27717	NONE PC	TO MOBILIZE TECHNICAL EXPERTISE IN SUPPORT OF EVIDENCE-BASED POLICY-MAKING.	12,000.
BUSINESS-HIGHER EDUCATION FORUM 3009 BROADWAY WASHINGTON, DC 20036	NONE PC	TO DEVELOP THE GOALS, ORGANIZATIONAL STRUCTURE, MEMBERSHIP, AND ACTIVITIES FOR A NEW YORK CITY DATA SCIENCE TASK FORCE FOCUSED ON UNDERSTANDING THE REGIONAL WORKFORCE REQUIREMENTS IN DATA SCIENCE, AND CREATING OR EXPANDING UNDERGRADUATE EDUCATIONAL AND RESEARCH OPPORTUNITIES ALIGNED TO THESE REQUIREMENTS.	20,000.
BUSINESS-HIGHER EDUCATION FORUM P.O. BOX 51336 WASHINGTON, DC 20036	NONE PC	TO UNDERTAKE A SERIES OF RESEARCH ACTIVITIES ON THE FIELD OF DATA SCIENCE, FOCUSING ON WORKFORCE NEEDS AND THE STATE OF UNDERGRADUATE EDUCATION IN THIS EMERGING AREA, CULMINATING IN A WORKSHOP ATTENDED BY NEW YORK-BASED THOUGHT LEADERS.	18,000.
CENTER FOR AMERICAN PROGRESS 2025 M STR. NW STE. 800 WASHINGTON, DC 20005	NONE PC	TO ADVANCE THE STATE OF PUBLIC DIALOGUE ON THE CHALLENGES FACING WORKING WOMEN AND	125,000.
COLD SPRING HARBOR LABORATORY 2025 M STR. NW STE. 800 COLD SPRING HARBOR, NY 11724	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A WORKSHOP ON ENABLING UNDERGRADUATE RESEARCH AT THE INTERFACE BETWEEN HIGH PERFORMANCE COMPUTING AND GENOMICS, GENETICS, AND OTHER AREAS OF "BIG DATA" BIOLOGY.	15,500.
COLUMBIA UNIVERSITY 1333 H STREET, NW, 10TH FL. NEW YORK, NY 10027	NONE PC	TO CONTINUE SUPPORT FOR THE CENTER ON GLOBAL ENERGY POLICY'S EXTERNAL SPEAKER SERIES TO INFORM PUBLIC DEBATE ABOUT CRITICAL ENERGY ISSUES.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
COLUMBIA UNIVERSITY ONE BUNGTOWN ROAD NEW YORK, NY 10027	NONE PC	TO SUPPORT A WORKSHOP ON THE HISTORY OF DATA SCIENCE AND THE USE OF DATA IN THE HISTORY OF SCIENCE MORE BROADLY.	19,385.
COMPUTING RESEARCH ASSOCIATION 120TH ST AND BROADWAY WASHINGTON, DC 20036	NONE PC	TO GAIN INSIGHT INTO THE REPRESENTATION OF WOMEN IN THE COMPUTING FIELD THROUGH AN IN-DEPTH ANALYSIS OF AVAILABLE DATA FROM KEY NATIONAL SURVEYS, WITH EMPHASIS ON TRENDS IN WOMEN'S REPRESENTATION AT DIFFERENT EDUCATIONAL LEVELS AND DIFFERENT AREAS.	33,840.
CONFERENCE BOARD, INC. 120TH ST AND BROADWAY NEW YORK, NY 10022	NONE PC	TO FACILITATE RESEARCH ON MAJOR PROBLEMS IN LABOR ECONOMICS BY PROVIDING DATA LIKE THE INTERNATIONAL LABOR COMPARISONS FORMERLY MAINTAINED BY THE US BUREAU OF LABOR STATISTICS.	125,000.
COUNCIL OF PROFESSIONAL ASSOCIATIONS ON FED. STAT. 1828 L STREET, NW STE. 800 ALEXANDRIA, VA 22314	NONE PC	TO FACILITATE ACCESS TO FEDERAL ADMINISTRATIVE DATA BY SOCIAL SCIENCE RESEARCHERS.	45,000.
CREATIVE COMMONS 845 THIRD AVENUE, 5TH FLOOR MOUNTAIN VIEW, CA 94041	NONE PC	TO SURVEY AND EVALUATE OPEN HARDWARE LICENSING OPTIONS, WITH AN EMPHASIS ON DISTRIBUTED SENSING HARDWARE.	63,250.
DATA & SOCIETY RESEARCH INSTITUTE 2121 EISENHOWER AVE STE 200 NEW YORK, NY 10011	NONE PC	TO ORGANIZE AND RUN A WORKSHOP ON THE SOCIAL, CULTURAL, AND ETHICAL DIMENSIONS OF BIG DATA.	10,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
DREXEL UNIVERSITY 444 CASTRO STREET, STE. 916 PHILADELPHIA, PA 19104	NONE PC	TO SUPPORT A WORKSHOP ON DATA REMEDIATION AND TAXONOMY STRATEGIES FOR CROSS-PLATFORM, CITIZEN SCIENCE INVENTORY INTEROPERABILITY AND GEOSPATIAL AND BADGING INTEGRATIONS.	11,500.
FORCE11 36 W. 20TH ST. 11TH FL. SAN DIEGO, CA 92103	NONE PC	TO PARTIALLY SUPPORT THE 2015 FUTURE OF RESEARCH COMMUNICATION AND E-SCHOLARSHIP CONFERENCE.	15,000.
FOUNDATION FOR EARTH SCIENCE 3141 CHESTNUT ST RALEIGH, NC 27612	NONE PC	TO PARTIALLY SUPPORT A WORKSHOP ON SOFTWARE CITATION.	20,000.
GEORGE WASHINGTON UNIVERSITY 4322 HORTENSIA STREET WASHINGTON, DC 20052	NONE PC	TO RUN FOUR POPULAR SEMINARS WHERE A VARIETY OF EXPERTS HELP EXPLAIN THE FEDERAL RESERVE SYSTEM TO THE PUBLIC.	109,000.
GEORGIA INSTITUTE OF TECHNOLOGY 6300 CREEDMOOR ROAD, STE. 170, #315 ATLANTA, GA 30332	NONE PC	TO IDENTIFY AND ANALYZE EXISTING DATA AND TRENDS ON WOMEN FACULTY IN COMPUTING; 2) IDENTIFY AND ANALYZE THE RELEVANT RESEARCH LITERATURE; AND 3) IDENTIFY AND CHARACTERIZE THE ORGANIZATIONS THAT SUPPORT WOMEN AS FACULTY IN COMPUTING.	23,386.
HABITAT FOR HUMANITY OF COLLIER COUNTY 2023 G ST. NW LISNER 340 NAPLES, FL 34113	NONE PC	AS A MEMORIAL GIFT IN MEMORY OF WILLIAM E. HOGLUND, A FORMER ALFRED P. SLOAN FOUNDATION TRUSTEE.	5,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
HARVARD UNIVERSITY 837 STATE STREET CAMBRIDGE, MA 02138	NONE PC	TO IMPROVE PROCESSES FOR THE ASSESSMENT OF SOCIAL SCIENCE RESEARCH RELATED TO CLIMATE CHANGE AND COMMUNICATE THE RESULTS OF ASSESSMENTS EFFECTIVELY TO POLICYMAKERS.	60,000.
HAVERFORD COLLEGE 11145 TAMIAMI TRAIL E HAVERFORD, PA 19041	NONE PC	TO TEACH UNDERGRADUATE SOCIAL SCIENTISTS ABOUT INTEGRITY, TRANSPARENCY, AND REPRODUCIBILITY IN EMPIRICAL RESEARCH.	98,486.
INDUSTRIAL ORGANIZATIONAL SOCIETY 12 OXFORD ST EAST LANSING, MI 48824	NONE PC	TO SUPPORT GRADUATE STUDENT PRESENTATIONS AT THE INTERNATIONAL INDUSTRIAL ORGANIZATION CONFERENCE.	20,000.
INT'L COUNCIL FOR LIFE SCIENCES 370 W LANCASTER AVE MCLEAN, VA 22102	NONE PC	TO REVIEW AND DISCUSS INTERNATIONAL REGULATIONS GOVERNING ENVIRONMENTAL RELEASE OF ORGANISMS PRODUCED BY SYNTHETIC BIOLOGY.	65,000.
INT'L ENERGY POLICY AND PROGRAMME EVALUATION CONF. 21 GRAHAM STREET BIRMINGHAM B13JR UNITED KINGDOM	NONE PC	TO ACCELERATE AND ADVANCE THE PROFESSION OF ENERGY EVALUATION THROUGH INSTILLING AN INTEREST IN AND CONNECTIONS TO PROFESSIONAL EVALUATION OF ENERGY PROGRAMS AND POLICIES BY ENABLING GRADUATE STUDENTS TO ATTEND THE IEPPEC CONFERENCE AT NO CHARGE.	20,000.
J. CRAIG VENTER INSTITUTE 7925 JONES BRANCH DR. STE. LL130 ROCKVILLE, MD 20850	NONE PC	TO ASSESS AND APPLY LESSONS LEARNED FROM DNA SCREENING GUIDELINES.	125,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
J. CRAIG VENTER INSTITUTE 9704 MEDICAL CENTER DRIVE ROCKVILLE, MD 20850	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A TRAINING COURSE IN MICROBIAL ECOLOGY FOR EARLY-CAREER SCIENTISTS.	20,000.
LIBRARY FOUNDATION OF LOS ANGELES 9704 MEDICAL CENTER DRIVE LOS ANGELES, CA 90071	NONE PC	TO SUPPORT A SCIENCE ESSAY, PANELS WITH SCIENTISTS, AND OTHER PROGRAMS EXPLORING THE SCIENTIFIC UNDERPINNINGS OF HOMER'S THE ODYSSEY, PART OF A MONTH-LONG SERIES OF PROGRAMS, LECTURES, AND EVENTS USING LIBRARIES TO BRING THE TWO CULTURES OF SCIENCE AND THE ARTS TOGETHER AROUND GREAT WORKS OF LITERATURE.	20,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 9704 MEDICAL CENTER DRIVE CAMBRIDGE, MA 02139	NONE PC	TO ORGANIZE AND RUN A WORKSHOP ON TECHNICAL, PRACTICAL, AND RESEARCH QUESTIONS ABOUT BIG DATA PRIVACY.	80,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 630 W. FIFTH STREET CAMBRIDGE, MA 02139	NONE PC	TO PROVIDE FINAL SUPPORT FOR THE INTERNATIONAL NUCLEAR LEADERSHIP EDUCATION PROGRAM (INLEP) TO TRAIN PRIVATE AND PUBLIC SECTOR EXECUTIVES FROM EMERGING NUCLEAR COUNTRIES AND TO BECOME FINANCIALLY SELF-SUSTAINING OVER THE NEXT YEAR.	60,000.
NATIONAL ACADEMY OF SCIENCES 77 MASSACHUSETTS AVE WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A CONSENSUS STUDY TO EVALUATE THE ADVANCED RESEARCH PROJECTS AGENCY ENERGY (ARPA-E).	50,000.
NATIONAL ACADEMY OF SCIENCES 77 MASSACHUSETTS AVE WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A STUDY ON THE EFFECTS OF DISASTERS ON BIOMEDICAL ACADEMIC RESEARCH THAT WILL INCLUDE PREPAREDNESS GUIDANCE FOR RESEARCHERS, INSTITUTIONS, AND SPONSORS.	75,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL ACADEMY OF SCIENCES 500 5TH ST., NW WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A SYMPOSIUM RISKS AND BENEFITS OF GAIN-OF-FUNCTION RESEARCH.	9,558.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 500 5TH ST., NW CAMBRIDGE, MA 02138	NONE PC	TO STUDY PRODUCTIVITY IN HIGHER EDUCATION THROUGH THE ANALYSIS OF INSTITUTIONS AND MARKETS.	93,150.
NATIONAL KIDNEY FOUNDATION OF MICHIGAN 500 5TH ST., NW ANN ARBOR, MI 48108	NONE PC	AS A MEMORIAL GIFT IN MEMORY OF WILLIAM E. HOGLUND, A FORMER ALFRED P. SLOAN FOUNDATION TRUSTEE.	5,000.
NATIONAL OPINION RESEARCH CENTER 1050 MASSACHUSETTS AVENUE CHICAGO, IL 60637	NONE PC	TO ASSESS THE DEMAND AMONG POTENTIAL AUDIENCES FOR A WORKING LONGER RESOURCE CENTER THAT WOULD CATALOG, SYNTHESIZE, AND DISSEMINATE THE BODY OF RESEARCH ON THE ECONOMICS OF WORKING LONGER AND THE AGING WORK FORCE, MAKING IT ACCESSIBLE TO THOSE PEOPLE WHO ARE IN A POSITION TO USE THE INFORMATION TO ASSESS OUTCOMES FOR OLDER AMERICANS.	108,880.
NEW YORK HALL OF SCIENCE 1169 OAK VALLEY DR. CORONA, NY 11368	NONE PC	TO ESTABLISH THE NEW ALAN J. FRIEDMAN CENTER FOR THE DEVELOPMENT OF YOUNG SCIENTISTS.	75,000.
NEW YORK PUBLIC LIBRARY 1155 EAST 60TH ST. NEW YORK, NY 10018	NONE PC	TO SET AN AGENDA TO EXPAND HISTORICAL GEODATA PRODUCTION AND DETERMINE A RESEARCH AND DEVELOPMENT PLAN FOR THE NEXT FIVE YEARS.	41,568.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NEW YORK UNIVERSITY 47-01 111TH STREET NEW YORK, NY 10003	NONE PC	TO ORGANIZE A ROUNDTABLE WORKSHOP BY THE GUARINI CENTER ON ENVIRONMENTAL, ENERGY & LAND USE LAW AT NYU SCHOOL OF LAW TO FILL A KNOWLEDGE GAP IN THE UNITED STATES AS TO THE DESIGN, IMPLEMENTATION AND PERFORMANCE OF THE UNITED KINGDOM'S INNOVATIVE APPROACH TO ELECTRICITY REGULATION.	12,500.
NEW YORK UNIVERSITY 5TH AVENUE AND 42ND ST. NEW YORK, NY 10003	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR THE CYBER SECURITY PROGRAM FOR HIGH SCHOOL WOMEN.	20,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO PROVIDE RENEWED SUPPORT FOR A CYBER SECURITY LECTURE SERIES IN NEW YORK CITY.	125,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO PROVIDE SUPPORT TO THE INSTITUTE FOR THE STUDY OF THE ANCIENT WORLD IN EXPANDING AUDIENCES AND BUILDING ENGAGEMENT FOR A TRAVELING EXHIBITION EXPLORING THE SCIENTIFIC, TECHNOLOGICAL, AND CULTURAL ROOTS OF TIME RECKONING AND OUR UNDERSTANDING OF TIME.	20,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO RUN A WORKSHOP AND ASSOCIATED HACK DAY ON STRATEGIES AND TOOLS FOR CROSS-PLATFORM IDENTITY AND CONTRIBUTION MANAGEMENT IN CITIZEN SCIENCE.	15,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL, RM 280 NEW YORK, NY 10003	NONE PC	TO SUPPORT A WORKSHOP AND HACKATHON ON CROWDFUNDING AND SCIENTIFIC PROJECTS.	15,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NORTHWEST MICHIGAN HABITAT FOR HUMANITY 6 WASHINGTON PL, RM 280 HARBOR SPRINGS, MI 49740	NONE PC	AS A MEMORIAL GIFT IN MEMORY OF WILLIAM E. HOGLUND, A FORMER ALFRED P. SLOAN FOUNDATION TRUSTEE.	5,000.
OPEN SPACE INSTITUTE 6 WASHINGTON PL, RM 280 NEW YORK, NY 10018	NONE PC	TO EMPLOY THE MOST APPROPRIATE TECHNOLOGY TO EQUIP THE PERFORMANCE SPACE AT RIVERBANK STATE PK TO SERVE THE HARLEM COMMUNITY.	20,000.
POLYTECHNIC INST. OF NYU HARBOR-PETOSKEY RD BROOKLYN, NY 11201	NONE PC	TO HOLD A RESEARCH CONFERENCE ON THE MATHEMATICAL THEMES IN DÜRER'S MELANCOLIA PRINTS AS PART OF A CELEBRATION OF THEIR 500TH ANNIVERSARY.	20,000.
PROJECT HOPE 1350 BROADWAY BETHESDA, MD 20814	NONE PC	TO BRIEF LEADERS RESPONSIBLE FOR POLICY, MEDIA, AND HEALTH DECISIONS ON ECONOMICS RESEARCH RESULTS CONCERNING THE HOSPITAL AND HEALTHCARE SYSTEM PRODUCTIVITY.	20,000.
RICHARD RHODES 6 METROTECH CENTER HALF MOON BAY, CA 94019	NONE I	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE HISTORY OF ENERGY TRANSITIONS FOR A GENERAL AUDIENCE TO BE PUBLISHED BY SIMON & SCHUSTER.	65,000.
RUTGERS, SUNJ 7500 OLD GEORGETOWN RD. PISCATAWAY, NJ 08854	NONE PC	TO ORGANIZE AND CONDUCT THE SECOND INTERNATIONAL WORKSHOP OF EARLY CAREER SCIENTISTS INVOLVED IN THE DEEP CARBON OBSERVATORY.	75,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
SMITHSONIAN INSTITUTION 123 EL GRANADA BLVD. WASHINGTON, DC 20013	NONE PC	TO RESEARCH AND PREPARE A REPORT ABOUT THE SUPPLY AND DEMAND FOR VIDEOS, FILMS, BOOKS AND OTHER MEDIA ABOUT DEEP CARBON.	30,000.
SOCIAL SCIENCE RESEARCH COUNCIL 110 FRELINGHUYSEN RD. NEW YORK, NY 10019	NONE PC	TO DEVELOP PLANS FOR A MPHD ALUMNI MENTORING NETWORK AND PILOT A LIMITED NUMBER OF ACTIVITIES AND PROFESSIONAL DEVELOPMENT OPPORTUNITIES FOR GRADUATES OF THE MPHD PROGRAM WITH AN INITIAL FOCUS ON THOSE WHO HAVE POSITIONS IN HIGHER EDUCATION.	125,000.
SOCIAL SCIENCE RESEARCH NETWORK P.O. BOX 37012 ROCHESTER, NY 14618	NONE NC	TO DEVELOP A STANDARDIZED AND REUSABLE TOOL SET FOR TESTING EXPERIMENTAL RECOMMENDATION ALGORITHMS.	20,000.
STANFORD UNIVERSITY 810 7TH AVE. STANFORD, CA 94305	NONE PC	TO SUPPORT THE PRECOURT ENERGY EFFICIENCY CENTER TO PROVIDE STIPENDS TO JUNIOR FACULTY AND POST-DOCTORAL FELLOWS TO ATTEND THE 2014 BEHAVIOR, ENERGY, AND CLIMATE CHANGE (BECC) CONFERENCE IN WASHINGTON, DC.	10,500.
STANFORD UNIVERSITY 2171 MONROE AVE., STE. 203 STANFORD, CA 94305	NONE PC	TO SUPPORT THE PROGRAM ON ENERGY AND SUSTAINABLE DEVELOPMENT IN THE ORGANIZATION OF A CONFERENCE TITLED "THE FINANCIALIZATION OF ENERGY AND ENVIRONMENTAL MARKETS".	45,000.
THE PHILLIPS COLLECTION 496 LOMITA MALL WASHINGTON, DC 20009	NONE PC	TO SUPPORT AN EXHIBITION, PUBLIC PROGRAMS, AND A BOOK ABOUT THE MATHEMATICAL SIGNIFICANCE OF THE ARTIST MAN RAY'S WORK.	75,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, BERKELEY 496 LOMITA MALL BERKELEY, CA 94720	NONE PC	TO BRING TOGETHER WORLD-RENOWNED ENERGY ECONOMISTS TO DISCUSS AND EXPLORE NEW RESEARCH IDEAS ON ENERGY MARKETS.	29,800.
UNIVERSITY OF CALIFORNIA, BERKELEY 1600 21ST STREET, NW BERKELEY, CA 94720	NONE PC	TO CONDUCT A WORKSHOP ON ONE OF THE DECADAL QUESTIONS OF THE DEEP CARBON OBSERVATORY, "IS THE NET FLUX OF CARBON INTO OR OUT OF EARTH?"	78,172.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 530 EVANS HALL # 3880 LOS ANGELES, CA 90095	NONE PC	TO SUPPORT THE 2014 BLACKWELL-TAPIA CONFERENCE THAT SEEKS TO ADDRESS THE UNDERREPRESENTATION OF MINORITIES IN THE MATHEMATICAL SCIENCES.	20,000.
UNIVERSITY OF COLORADO, DENVER 530 EVANS HALL # 3880 DENVER, CO 80217	NONE PC	TO MAP THE POLITICAL LANDSCAPE OF NATIONAL POLITICS ON HYDRAULIC FRACTURING IN THE UNITED STATES AND DRAW LESSONS BETWEEN NORTH AMERICA AND EUROPE ABOUT THE POLITICS OF HYDRAULIC FRACTURING AND THE RESEARCH METHODS FOR STUDYING POLITICAL SYSTEMS.	106,943.
UNIVERSITY OF KANSAS 3532E BOELTER HALL LAWRENCE, KS 66045	NONE PC	TO EXAMINE THE DATA AND LITERATURE ON UNDER-REPRESENTATION OF WOMEN IN COMPUTER SCIENCE (CS) DEGREES AND IT) CAREERS. CAREERS.	124,999.
UNIVERSITY OF MARYLAND, BALTIMORE 1151 ARAPAHOE STREET, STE. 4145 BALTIMORE, MD 21201	NONE PC	TO FOSTER METADATA COLLECTION AND ANALYSIS ACROSS THE MICROBIOLOGY OF THE BUILT ENVIRONMENT PROGRAM.	44,942.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF MARYLAND, COLLEGE PARK 2385 IRVING HILL ROAD COLLEGE PARK, MD 20742	NONE PC	TO PARTIALLY SUPPORT A MEETING TO SHARE BEST PRACTICES AND OPPORTUNITIES IN SCHOLARLY CROWDSOURCING ACROSS THE SCIENCES AND HUMANITIES.	19,858.
UNIVERSITY OF MA MEDICAL SCHOOL 620 W. LEXINGTON ST. WORCESTER, MA 06144	NONE PC	TO CONDUCT A NATIONAL CONFERENCE TO IDENTIFY AND DISSEMINATE GENERALIZABLE PRINCIPLES, STRATEGIES, INTERVENTIONS, AND TOOLS THAT CAN BE USED TO ADVANCE FACULTY CAREER FLEXIBILITY IN MEDICAL SCHOOLS THROUGHOUT THE CAREER LIFECYCLE FROM RECRUITMENT THROUGH RETIREMENT.	97,750.
UNIVERSITY OF MICHIGAN 2160 PHYSICAL SCIENCES COMPLEX ANN ARBOR, MI 48109	NONE PC	TO PLAN THE DESIGN AND TESTING OF SECURE MULTI-PARTY COMPUTING SYSTEMS FOR THE STATISTICAL ANALYSIS OF PRIVATE DATA.	115,204.
UNIVERSITY OF MINNESOTA FOUNDATION 55 LAKE AVENUE NORTH MINNEAPOLIS, MN 55455	NONE PC	TO ORGANIZE A CONFERENCE BY THE HELLER-HURWICZ ECONOMICS INSTITUTE TO DEVELOP THE NEXT GENERATION OF ECONOMIC MODELS OF CLIMATE CHANGE.	55,000.
UNIVERSITY OF MINNESOTA 930 N. UNIVERSITY AVE MINNEAPOLIS, MN 55455	NONE PC	TO DOCUMENT A NOTABLE TIME PERIOD IN THE PARTICIPATION OF WOMEN AND COMPUTING THROUGH ORAL HISTORIES OF MIDDLE-RANK PROFESSIONAL WOMEN EMPLOYED BY THREE MAJOR U.S. CORPORATIONS.	115,000.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL 200 OAK ST SE STE. 500 CHAPEL HILL, NC 27514	NONE PC	TO STUDY THE MOTIVATION AND IMPACT OF SCIENCE PHILANTHROPY AS PRACTICED BY HIGH-NET-WORTH INDIVIDUALS.	49,975.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF PENNSYLVANIA 207 PLEASANT ST. SE PHILADELPHIA, PA 19104	NONE PC	TO ENABLE 25 GRADUATE STUDENTS AND INTERNATIONAL SCHOLARS TO ATTEND THE WFRN 2014 CONFERENCE.	15,000.
UNIVERSITY OF TEXAS, AUSTIN 134 E. FRANKLIN ST. AUSTIN, TX 78712	NONE PC	TO ADVANCE USE OF EXISTING SCIENTIFIC COLLECTIONS FOR DEEP CARBON OBSERVATORY PROJECTS AND CURATION OF SAMPLES.	75,000.
UNIVERSITY OF TEXAS, AUSTIN 210 S. 33RD ST. AUSTIN, TX 78712	NONE PC	TO BETTER UNDERSTAND THE HISTORICAL DEVELOPMENT OF IT EDUCATION IN THE UNITED STATES AND ITS ROLE IN CREATING A DIVERSE WORKFORCE.	124,949.
UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE PC	TO ENHANCE ANALYSIS OF THE MARCELLUS SHALE PRODUCTIVITY OUTLOOK BY REDUCING RANGES OF UNCERTAINTY FOR GEOLOGIC MAPPING AND GAS PRODUCTION PROFILES.	75,000.
UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE PC	TO PRODUCE A 5- TO 7-MINUTE DEMO REEL AND REVISED TREATMENT FOR A 6-PART PBS SERIES "ENERGY AT THE MOVIES".	50,000.
UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE PC	TO PROVIDE PARTIAL SUPPORT TO EXAMINE THE NATIONAL POTENTIAL FOR USING FLARED NATURAL GAS TO TREAT WASTEWATER AT SHALE OIL PRODUCTION SITES.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF WASHINGTON 2500 SPEEDWAY SEATTLE, WA 98195	NONE PC	TO WRITE A REVIEW PAPER THAT IDENTIFIES THE REASONS FOR WOMEN'S UNDERREPRESENTATION IN COMPUTING AND PROVIDES RECOMMENDATIONS FOR THE MOST PROMISING WAYS TO REMEDY THIS UNDERREPRESENTATION.	45,987.
WNET 2500 SPEEDWAY NEW YORK, NY 10019	NONE PC	AS SUPPORT FOR THE BROADCAST OF THREE PUBLIC TELEVISION PROGRAMS TO ENHANCE PUBLIC UNDERSTANDING OF SCIENCE AND TECHNOLOGY ON RICHARD HEFFNER'S OPEN MIND.	45,000.
WOMEN MAKE MOVIES, INC. 1410 NE CAMPUS PKWY. NEW YORK, NY 10001	NONE PC	TO SUPPORT TWO ANIMATED SHORT FILMS ABOUT CURRENT SCIENTIFIC RESEARCH THAT WILL BE DISTRIBUTED ON THE WEB.	50,000.
YALE UNIVERSITY 825 8TH AVE., 14TH FL. NEW HAVEN, CT 06511	NONE PC	TO UNDERSTAND LOW AND VARIABLE LEVELS OF FEMALE POLITICAL REPRESENTATION IN THE UNITED STATES.	15,383.
BOSTON COLLEGE 115 W 29TH ST., STE. 1200 CHESTNUT HILL, MA 02468	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MAKSYM FEDORCHUK IN MATHEMATICS.	50,000.
BOSTON UNIVERSITY 300 GEORGE STREET, STE. 901 BOSTON, MA 02215	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JARED WEINSTEIN IN MATHEMATICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
BOSTON UNIVERSITY 140 COMMONWEALTH AVE BOSTON, MA 02215	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SHARON GOLDBERG IN COMPUTER SCIENCE.	50,000.
BROWN UNIVERSITY 725 COMMONWEALTH AVE. PROVIDENCE, RI 02912	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PAUL VALIANT IN COMPUTER SCIENCE.	50,000.
BROWN UNIVERSITY 725 COMMONWEALTH AVE. PROVIDENCE, RI 02912	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. WESLEY BERNSKOETTER IN CHEMISTRY.	50,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 64 WATERMAN STREET PASADENA, CA 91125	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CLIFFORD CHEUNG IN PHYSICS.	50,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 64 WATERMAN STREET PASADENA, CA 91125	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DAVID HSIEH IN PHYSICS.	50,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD. PASADENA, CA 91125	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PHILIP HOPKINS IN PHYSICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
CARNEGIE MELLON UNIVERSITY 1200 EAST CALIFORNIA BLVD. PITTSBURGH, PA 15213	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JEFFREY BIGHAM IN COMPUTER SCIENCE.	50,000.
CARNEGIE MELLON UNIVERSITY 1200 EAST CALIFORNIA BLVD. PITTSBURGH, PA 15213	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MARIA FLORINA BALCAN IN COMPUTER SCIENCE.	50,000.
CLAREMONT MCKENNA COLLEGE 5000 FORBES AVENUE CLAREMONT, CA 91711	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DEANNA NEEDELL IN MATHEMATICS.	50,000.
COLUMBIA UNIVERSITY 5000 FORBES AVENUE NEW YORK, NY 10027	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BRIAN METZGER IN PHYSICS.	50,000.
COLUMBIA UNIVERSITY 888 COLUMBIA AVE. NEW YORK, NY 10027	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. EMI NAKAMURA IN ECONOMICS.	50,000.
COLUMBIA UNIVERSITY 120TH ST AND BROADWAY NEW YORK, NY 10027	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ILYANA KUZIEMKO IN ECONOMICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
CORNELL UNIVERSITY 120TH ST AND BROADWAY ITHACA, NY 14850	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DAVID STEURER IN COMPUTER SCIENCE.	50,000.
CORNELL UNIVERSITY 120TH ST AND BROADWAY ITHACA, NY 14850	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. LIONEL LEVINE IN MATHEMATICS.	50,000.
CORNELL UNIVERSITY 244 BAKER LABORATORY ITHACA, NY 14850	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CHARLES SMART IN MATHEMATICS.	50,000.
DARTMOUTH COLLEGE 244 BAKER LABORATORY HANOVER, NH 03755	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. RYAN HICKOX IN PHYSICS.	50,000.
DUKE UNIVERSITY 244 BAKER LABORATORY DURHAM, NC 27701	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. COURT HULL IN NEUROSCIENCE.	50,000.
DUKE UNIVERSITY DEPT. OF GENETICS HB7400 DURHAM, NC 27701	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JEREMY KAY IN NEUROSCIENCE.	50,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. LAWRENCE DAVID IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PHILLIP BARBEAU IN PHYSICS.	50,000.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. RALUCA GORDAN IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
HARVARD UNIVERSITY 124 SCIENCE DRIVE CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BENJAMIN DE BIVORT IN NEUROSCIENCE.	50,000.
HARVARD UNIVERSITY 124 SCIENCE DRIVE CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DANIEL JAFFERIS IN PHYSICS.	50,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. EMILY BALSKUS IN CHEMISTRY.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JOHN FRIEDMAN IN ECONOMICS.	50,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. KARIN OBERG IN PHYSICS.	50,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. RICHARD HORNBECK IN ECONOMICS.	50,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. STEPHEN CHONG IN COMPUTER SCIENCE.	50,000.
INDIANA UNIVERSITY 12 OXFORD ST BLOOMINGTON, IN 47405	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DOUG EDMONDS IN OCEAN SCIENCES.	50,000.
JOHNS HOPKINS UNIVERSITY 12 OXFORD ST BALTIMORE, MD 21218	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BENJAMIN LANGMEAD IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
JOHNS HOPKINS UNIVERSITY 150 SOUTH WOODLAWN BALTIMORE, MD 21218	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JARED KAPLAN IN PHYSICS.	50,000.
JOHNS HOPKINS UNIVERSITY 3400 N. CHARLES ST. BALTIMORE, MD 21218	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. TYREL MCQUEEN IN CHEMISTRY.	50,000.
LEHIGH UNIVERSITY 3400 N. CHARLES ST. BETHLEHEM, PA 18015	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JEETAIN MITTAL IN CHEMISTRY.	50,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 3400 N. CHARLES ST. CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BRADLEY OLSEN IN CHEMISTRY.	50,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 27 MEMORIAL DRIVE W. CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. GLORIA CHOI IN NEUROSCIENCE.	50,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JARED SPECK IN MATHEMATICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JEREMIAH JOHNSON IN CHEMISTRY.	50,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. KAY TYE IN NEUROSCIENCE.	50,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MEHRDAD JAZAYERI IN NEUROSCIENCE.	50,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MIRCEA DINCA IN CHEMISTRY.	50,000.
MCGILL UNIVERSITY 3600 RUE UNIVERSITY MONTREAL QC H3A 2T8 CANADA	NONE NC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SIMON GRAVEL IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
MICHIGAN STATE UNIVERSITY 77 MASSACHUSETTS AVE EAST LANSING, MI 48824	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MATTHEW O. SCHRENK IN OCEAN SCIENCE, ORIGINALLY AWARDED AT EAST CAROLINA UNIVERSITY.	35,476.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NEW YORK UNIVERSITY 619 RED CEDAR ROAD NEW YORK, NY 10003	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. NICHOLAS STAVROPOULOS IN NEUROSCIENCE.	50,000.
NEW YORK UNIVERSITY 619 RED CEDAR ROAD NEW YORK, NY 10003	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ROOZBEH KIANI IN NEUROSCIENCE.	50,000.
NORTH DAKOTA STATE UNIVERSITY 6 WASHINGTON PL, RM 280 FARGO, ND 58102	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SVETLANA KILINA IN CHEMISTRY.	50,000.
NORTHEASTERN UNIVERSITY 6 WASHINGTON PL, RM 280 BOSTON, MA 02115	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. IVAN LOSEU IN MATHEMATICS.	50,000.
NORTHWESTERN UNIVERSITY 1211 ALBRECHT BLVD. EVANSTON, IL 60208	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. AARON NABER IN MATHEMATICS.	50,000.
NORTHWESTERN UNIVERSITY 431 LAKE HALL EVANSTON, IL 60208	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. NIR AVNI IN MATHEMATICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
OHIO STATE UNIVERSITY 2033 SHERIDAN RD COLUMBUS, OH 43210	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JULIE GOLOMB IN NEUROSCIENCE.	50,000.
PRINCETON UNIVERSITY 2033 SHERIDAN RD. PRINCETON, NJ 08540	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BENOIT PAUSADER IN MATHEMATICS.	50,000.
PRINCETON UNIVERSITY 1080 CARMACK RD. PRINCETON, NJ 08540	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CLIFFORD BRANGWYNNE IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
PRINCETON UNIVERSITY 35 OLDEN ST PRINCETON, NJ 08540	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ROBERT KNOWLES IN CHEMISTRY.	50,000.
PRINCETON UNIVERSITY 35 OLDEN ST PRINCETON, NJ 08540	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. RODNEY PRIESTLY IN CHEMISTRY.	50,000.
PRINCETON UNIVERSITY 35 OLDEN ST PRINCETON, NJ 08540	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. WASEEM BAKR IN PHYSICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
RICE UNIVERSITY 35 OLDEN ST HOUSTON, TX 77005	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JUNRONG ZHENG IN CHEMISTRY.	50,000.
RICE UNIVERSITY 35 OLDEN ST HOUSTON, TX 77005	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MATTHEW FOSTER IN PHYSICS.	50,000.
ROCKEFELLER UNIVERSITY 6100 MAIN STREET NEW YORK, NY 10021	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SEBASTIAN KLINGE IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
RUTGERS UNIVERSITY 6100 MAIN STREET NEWARK, NJ 07102	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JOHN PAUL CHOU IN PHYSICS.	50,000.
RUTGERS UNIVERSITY 1230 YORK AVENUE NEWARK, NJ 07102	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MALIN PINSKY IN OCEAN SCIENCES.	50,000.
RUTGERS SUNJ 111 WASHINGTON ST PISCATAWAY, NJ 08854	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ALEX V. KONTOROVICH IN MATHEMATICS, ORIGINALLY AWARDED AT YALE UNIVERSITY.	35,867.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
SCRIPPS RESEARCH INSTITUTE 111 WASHINGTON ST LA JOLLA, CA 92037	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. RYAN SHENVI IN CHEMISTRY.	50,000.
STANFORD UNIVERSITY 110 FRELINGHUYSEN RD. STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ANSHUL KUNDAJE IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
STANFORD UNIVERSITY 10550 NORTH TORREY PINES RD. STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JAKUB KASTL IN ECONOMICS.	50,000.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JULIA SALZMAN IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. LIANG FENG IN NEUROSCIENCE.	50,000.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MARIA BARNA IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MONIKA SCHLEIER-SMITH IN PHYSICS.	50,000.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. THOMAS MARKLAND IN CHEMISTRY.	50,000.
STONY BROOK UNIVERSITY 496 LOMITA MALL STONY BROOK, NY 11794	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SONG SUN IN MATHEMATICS	50,000.
SYRACUSE UNIVERSITY 496 LOMITA MALL SYRACUSE, NY 13244	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MARY MANNING IN PHYSICS.	50,000.
THE PENNSYLVANIA STATE U. 118 ADMINISTRATION BUILDING UNIVERSITY PARK, PA 16802	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ALEXANDER RADOSEVICH IN CHEMISTRY.	50,000.
THE UNIVERSITY OF CHICAGO 369 PHYSICS BUILDING CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BRENT NEIMAN IN ECONOMICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
THE UNIVERSITY OF CHICAGO 104 DAVEY LAB, PMB # 133 CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DANIEL FABRYCKY IN PHYSICS.	50,000.
THE UNIVERSITY OF CHICAGO 5735 S ELLIS AVE. CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ERIC GLEN WEYL IN ECONOMICS.	50,000.
THE UNIVERSITY OF CHICAGO 5735 S ELLIS AVE. CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MARYANTHE MALLIARIS IN MATHEMATICS.	50,000.
THE UNIVERSITY OF CHICAGO 5735 S ELLIS AVE. CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MAUREEN L. COLEMAN IN OCEAN SCIENCES.	50,000.
THE UNIVERSITY OF CHICAGO 5735 S ELLIS AVE. CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SHAN LU IN COMPUTER SCIENCE.	50,000.
THE UNIVERSITY OF CHICAGO 5735 S ELLIS AVE. CHICAGO, IL 60637	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ZHIGUO HE IN ECONOMICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, BERKELEY 5735 S ELLIS AVE. BERKELEY, CA 94720	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. TAPAN PARIKH IN COMPUTER SCIENCE.	50,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 5735 S ELLIS AVE. BERKELEY, CA 94720	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SUG WOO SHIN IN MATHEMATICS.	50,000.
UNIVERSITY OF CALIFORNIA, DAVIS 530 EVANS HALL # 3880 DAVIS, CA 95616	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JUSTIN SIEGEL IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
UNIVERSITY OF CALIFORNIA, IRVINE 530 EVANS HALL # 3880 IRVINE, CA 92697	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ANIMASHREE ANANDKUMAR IN COMPUTER SCIENCE.	50,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 1 SHIELDS AVE LOS ANGELES, CA 90095	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ALEXANDER SHERSTOV IN COMPUTER SCIENCE.	50,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 510J ROWLAND HALL LOS ANGELES, CA 90095	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. KIRK LOHMUELLER IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, SAN DIEGO 3532E BOELTER HALL LA JOLLA, CA 92093	NONE PC	TRANSFER OF ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SHENG ZHONG IN COMPUTATIONAL AND EVOLUTIONARY MOLECULAR BIOLOGY, ORIGINALLY AWARDED AT UNIVERSITY OF ILLINOIS, CHAMPAIGN-URBANA.	6,245.
UNIVERSITY OF CALIF., SAN FRANCISCO 3532E BOELTER HALL SAN FRANCISCO, CA 94143	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ZACHARY KNIGHT IN NEUROSCIENCE.	50,000.
UNIVERSITY OF CALIFORNIA, SANTA CRUZ 9500 GILMAN DRIVE SANTA CRUZ, CA 95064	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. IAN GARRICK-BETHELL IN PHYSICS.	50,000.
UNIVERSITY OF COLORADO, BOULDER 513 PARNASSUS AVE BOULDER, CO 80309	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. GORDANA DUKOVIC IN CHEMISTRY.	50,000.
UNIVERSITY OF DELAWARE 1156 HIGH STREET NEWARK, DE 19716	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JOEL ROSENTHAL IN CHEMISTRY.	50,000.
UNIVERSITY OF DELAWARE 430 UCB NEWARK, DE 19716	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. NAYANTARA BHATNAGAR IN MATHEMATICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF FLORIDA 217 SHARP LAB GAINESVILLE, FL 32611	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. REBECCA BUTCHER IN CHEMISTRY.	50,000.
UNIVERSITY OF FLORIDA 217 SHARP LAB GAINESVILLE, FL 32611	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PATRICK TRAYNOR IN COMPUTER SCIENCE, ORIGINALLY AWARDED AT GEORGIA TECH.	50,000.
UNIVERSITY OF GEORGIA PO BOX 116120 ATHENS, GA 30602	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BRIAN HOPKINSON IN OCEAN SCIENCES.	50,000.
UNIVERSITY OF HAWAII PO BOX 116120 HONOLULU, CA 96822	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CHRISTOPH BARANEC IN PHYSICS.	50,000.
UNIVERSITY OF ILLINOIS AT CHICAGO 405 COLLEGE STATION ROAD CHICAGO, IL 60607	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CHIOU-FEN CHUANG IN NEUROSCIENCE, ORIGINALLY AWARDED AT THE UNIVERSITY OF CINCINNATI.	42,237.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 2680 WOODLAWN DR. CHAMPAIGN, IL 61820	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PHILIP GODFREY IN COMPUTER SCIENCE.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 845 WEST TAYLOR ST. CHAMPAIGN, IL 61820	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PRASHANT JAIN IN CHEMISTRY.	50,000.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SHINSEI RYU IN PHYSICS.	50,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 601 EAST JOHN STREET COLLEGE PARK, MD 20742	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ELAINE SHI IN COMPUTER SCIENCE.	50,000.
UNIVERSITY OF MICHIGAN 601 EAST JOHN STREET ANN ARBOR, MI 48109	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. EMANUEL GULL IN PHYSICS.	50,000.
UNIVERSITY OF MICHIGAN 2160 PHYSICAL SCIENCES COMPLEX ANN ARBOR, MI 48109	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. NATHAN SZYMCAK IN CHEMISTRY.	50,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PAVEL NAGORNY IN CHEMISTRY.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF MINNESOTA 930 N. UNIVERSITY AVE MINNEAPOLIS, MN 55455	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JAKE BAILEY IN OCEAN SCIENCES.	50,000.
UNIVERSITY OF MINNESOTA 930 N. UNIVERSITY AVE MINNEAPOLIS, MN 55455	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. KAI-WEN LAN IN MATHEMATICS.	50,000.
UNIVERSITY OF MINNESOTA 207 PLEASANT ST. SE MINNEAPOLIS, MN 55455	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ERIN E. CARLSON IN CHEMISTRY, ORIGINALLY AWARDED AT INDIANA UNIVERSITY.	40,891.
UNIVERSITY OF NOTRE DAME 207 PLEASANT ST. SE NOTRE DAME, IN 46556	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JONATHAN HAUENSTEIN IN MATHEMATICS, ORIGINALLY AWARDED AT NORTH CAROLINA STATE UNIVERSITY.	50,000.
UNIVERSITY OF OREGON 207 PLEASANT ST. SE EUGENE, OR 97403	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. RAMESH JASTI IN CHEMISTRY, ORIGINALLY AWARDED AT BOSTON UNIVERSITY.	22,112.
UNIVERSITY OF PENNSYLVANIA 365 STEPAN CHEMISTRY HALL PHILADELPHIA, PA 19104	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ALISON SWEENEY IN OCEAN SCIENCES.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF PENNSYLVANIA 1254 UNIVERSITY OF OREGON PHILADELPHIA, PA 19104	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CHRIS CALLISON-BURCH IN COMPUTER SCIENCE.	50,000.
UNIVERSITY OF PENNSYLVANIA 210 S. 33RD ST. PHILADELPHIA, PA 19104	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DANIELLE BASSETT IN NEUROSCIENCE.	50,000.
UNIVERSITY OF PITTSBURGH 210 S. 33RD ST. PITTSBURGH, PA 15261	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MARLENE COHEN IN NEUROSCIENCE.	50,000.
UNIVERSITY OF PITTSBURGH 210 S. 33RD ST. PITTSBURGH, PA 15261	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MICHAEL NEILAN IN MATHEMATICS.	50,000.
UNIVERSITY OF PITTSBURGH 3700 O'HARA STREET PITTSBURGH, PA 15261	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SERGEY FROLOV IN PHYSICS.	50,000.
UNIVERSITY OF SOUTHERN CALIFORNIA 3700 O'HARA STREET LOS ANGELES, CA 90089	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. CHRISTOPH HASELWANDTER IN PHYSICS.	50,000.



FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF SOUTHERN CALIFORNIA 3700 O'HARA STREET LOS ANGELES, CA 90089	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DION DICKMAN IN NEUROSCIENCE.	50,000.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 LOS ANGELES, CA 90089	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JENNIFER GARRISON IN NEUROSCIENCE.	50,000.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 LOS ANGELES, CA 90089	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JERNEJ BARBIC IN COMPUTER SCIENCE.	50,000.
UNIVERSITY OF TEXAS, AUSTIN 1050 CHILD WAY, RRI 201 AUSTIN, TX 78712	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. AMIR MOHAMMADI IN MATHEMATICS.	50,000.
UNIVERSITY OF TEXAS, AUSTIN 1050 CHILD WAY, RRI 201 AUSTIN, TX 78712	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. GUANBIN DONG IN CHEMISTRY.	50,000.
UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. PRADEEP RAVIKUMAR IN COMPUTER SCIENCE.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF TORONTO 1 KINGS COLLEGE CIRCLE TORONTO, ON M5S 1A8 CANADA	NONE NC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MARTIN KRKOSEK IN OCEAN SCIENCES.	50,000.
UNIVERSITY OF UTAH 2500 SPEEDWAY SALT LAKE CITY, UT 84112	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. ADAM DOUGLASS IN NEUROSCIENCE.	50,000.
UNIVERSITY OF UTAH 36 S. WASATCH DR. SALT LAKE CITY, UT 84112	NONE PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. KARL SCHWEDE IN MATHEMATICS, ORIGINALLY AWARDED AT PENNSYLVANIA STATE UNIVERSITY.	16,198.
UNIVERSITY OF VIRGINIA 36 S. WASATCH DR. CHARLOTTESVILLE, VA 22904	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. BENJAMIN WEBSTER IN MATHEMATICS.	50,000.
UNIVERSITY OF WASHINGTON 36 S. WASATCH DR. SEATTLE, WA 98195	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. MATTHEW BUSH IN CHEMISTRY.	50,000.
UNIVERSITY OF WATERLOO 200 UNIVERSITY AVE. W., RM. DC 2530 WATERLOO ON N2L 3G1 CANADA	NONE NC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. DMITRY ABANIN IN PHYSICS.	50,000.

FORM 990PF, PART XV - GRANTS AND CONTRIBUTIONS PAID DURING THE YEARATTACHMENT 21 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF WISCONSIN, MADISON 1410 NE CAMPUS PKWY. MADISON, WI 53706	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. JUN YIN IN MATHEMATICS.	50,000.
UNIVERSITY OF WISCONSIN, MADISON 480 LINCOLN DR. MADISON, WI 53706	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SAMUEL STECHMANN IN MATHEMATICS.	50,000.
UNIVERSITY OF WISCONSIN, MADISON 480 LINCOLN DR. MADISON, WI 53706	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. SUSHMITA ROY IN COMPUTATIONAL & EVOLUTIONARY MOLECULAR BIOLOGY.	50,000.
WASHINGTON UNIVERSITY IN ST. LOUIS 480 LINCOLN DR. ST. LOUIS, MO 63130	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. GARY PATTI IN CHEMISTRY.	50,000.
WOODS HOLE OCEANOGRAPHIC INSTITUTION 480 LINCOLN DR. WOODS HOLE, MA 02543	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. KRISTOPHER KARNAUSKAS IN OCEAN SCIENCES.	50,000.
YALE UNIVERSITY 300 GEORGE ST., STE. 901 NEW HAVEN, CT 06511	NONE PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DR. REINA MARUYAMA IN PHYSICS.	50,000.
TOTAL CONTRIBUTIONS PAID			<u>81,020,576.</u>

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
ADLER PLANETARIUM 1300 S LAKE SHORE DRIVE CHICAGO, IL 60605	NONE PC	TO SUPPORT A SUSTAINABLE FUTURE FOR THE RAPIDLY EXPANDING ZOONIVERSE PLATFORM THROUGH AN ENGAGED AND EMPOWERED COMMUNITY OF CITIZEN SCIENTISTS.	307,648.
AMERICAN ACADEMY OF ARTS AND SCIENCES NORTON'S WOODS 136 IRVING ST. CAMBRIDGE, MA 02138	NONE PC	TO RESEARCH THE DURABILITY AND ADAPTABILITY OF ENERGY AND ENVIRONMENTAL POLICY REGULATION THROUGH FIVE CASE STUDIES FOCUSED ON THE CLEAN AIR ACT.	100,000.
AMERICAN ASSOCIATION FOR ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE, NW WASHINGTON, DC 20005	NONE PC	TO ADMINISTER A PUBLIC POLICY FELLOWSHIP FOR PLACING BEHAVIORAL AND SOCIAL SCIENTISTS IN THE FEDERAL GOVERNMENT.	138,426.
AMERICAN MUSEUM OF THE MOVING IMAGE 36-01 35TH AVENUE ASTORIA, NY 11106	NONE PC	TO MAINTAIN AND EXPAND A GO-TO SITE FOR THE SLOAN FILM PROGRAM THAT SHOWCASES SLOAN-WINNING FILMS AND FILMMAKERS, FEATURES ORIGINAL ARTICLES AND STATUS UPDATES, AND SERVES AS A SCIENCE AND FILM WEB HUB.	75,000.
ARIUS ASSOCIATION TAFERNSTRASSE 11 BADEN, CH-5405 SWITZERLAND	NONE NC	TO CONTINUE EFFORTS TO HELP INITIATE WORKING GROUPS ON REGIONAL REPOSITORIES FOR SPENT NUCLEAR FUEL AND RADIOACTIVE WASTES IN ARAB REGIONS AND SOUTH EAST ASIA.	30,000.
ASTROPHYSICAL RESEARCH CONSORTIUM UNIVERSITY OF WASHINGTON, BOX 351580 SEATTLE, WA 98195	NONE PC	TO SUPPORT THE SLOAN DIGITAL SKY SURVEY IV, WHICH WILL STUDY THE HISTORY OF THE MILKY WAY, THE EVOLUTION OF GALAXIES, AND THE EXPANSION OF THE UNIVERSE AND DARK ENERGY OVER THE LAST 12 BILLION YEARS.	7,125,000.

ATTACHMENT 22

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
BAYLOR COLLEGE OF MEDICINE 1250 MOURSUND ST. NRI, STE. 1270.02 HOUSTON, TX 77030	NONE PC	TO CREATE AND DEPLOY A LABORATORY FOR ONLINE RESEARCH IN ECONOMICS.	93,250.
BOSTON COLLEGE 140 COMMONWEALTH AVE CHESTNUT HILL, MA 02467	NONE PC	TO INFORM DECISIONS THAT AFFECT THE LABOR FORCE ACTIVITY, EMPLOYMENT OPPORTUNITIES, AND RETIREMENT SECURITY OF OLDER AMERICANS, ACCOUNTING FOR DIFFERENCES IN SOCIO-ECONOMIC STATUS.	186,298.
CARNEGIE ENDOWMENT FOR INTERNATIONAL PEACE 1779 MASSACHUSETTS AVE., NW WASHINGTON, DC 20036	NONE PC	TO TIE OFF ONGOING EFFORTS TO DEVELOP AN OBJECTIVE ASSESSMENT METHODOLOGY FOR DISTINGUISHING BETWEEN LEGITIMATE PEACEFUL NUCLEAR ACTIVITY AND ILLEGITIMATE NUCLEAR WEAPONS ACTIVITIES.	24,997.
CARNEGIE INSTITUTION OF WASHINGTON 1530 P STREET, N.W. WASHINGTON, DC 20005	NONE PC	TO CONTINUE SUPPORTING THE DEEP CARBON OBSERVATORY INTERNATIONAL SECRETARIAT.	1,450,000.
CARNEGIE INSTITUTION OF WASHINGTON 1530 P STREET, N.W. WASHINGTON, DC 20005	NONE PC	TO INITIATE INTEGRATIVE AND SYNTHETIC RESEARCH NEEDED FOR THE DEEP CARBON OBSERVATORY TO REALIZE ITS FULL POTENTIAL BY 2019.	133,000.
CATTICUS CORPORATION 2600 TENTH STREET BERKELEY, CA 94710	NONE PC	FOR PRODUCTION SUPPORT FOR A THREE-HOUR SERIES TRACING THE HISTORY OF SILICON VALLEY TO BE AIRED ON PBS PRIMETIME, ALONG WITH DEVELOPMENT OF A PUBLIC EDUCATION AND COMMUNITY OUTREACH CAMPAIGN.	500,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
COLUMBIA UNIVERSITY 120TH ST AND BROADWAY NEW YORK, NY 10027	NONE PC	TO DETERMINE THE MICROFLORA OF MICE IN PROXIMITY TO DENSELY POPULATED AND HIGH-TRAFFIC AREAS IN NEW YORK CITY.	125,000.
COLUMBIA UNIVERSITY 120TH ST AND BROADWAY NEW YORK, NY 10027	NONE PC	TO ENCOURAGE THE NEXT GENERATION OF FILMMAKERS TO WRITE SCREENPLAYS AND PRODUCE SHORT FILMS ABOUT SCIENCE AND TECHNOLOGY.	160,000.
CORNELL UNIVERSITY 244 BAKER LABORATORY ITHACA, NY 14850	NONE PC	TO IDENTIFY THE EFFECT OF PUBLIC POLICIES THAT PROMOTE EXTENDED EMPLOYMENT ON THE HEALTH OF OLDER AMERICANS.	100,000.
COUNCIL ON FOREIGN RELATIONS 58 EAST 68TH STREET NEW YORK, NY 10065	NONE PC	TO CONDUCT A PROGRAM OF RESEARCH AND PUBLICATION ON ENERGY, ECONOMICS, AND INTERNATIONAL SECURITY, ESPECIALLY RELATED TO OIL AND GAS.	714,059.
COUNCIL ON LIBRARY INFORMATION RESOURCES 1707 L STREET NW, STE. 650 WASHINGTON, DC 03755	NONE PC	TO SUPPORT TWO COHORTS OF DATA CURATION POSTDOCTORAL FELLOWS TO DEVELOP EMERGING LEADERS AND ENCOURAGE PERMANENT STAFFING WITHIN ACADEMIC LIBRARIES.	239,092.
CUNY TV FOUNDATION 365 FIFTH AVENUE NEW YORK, NY 10016	NONE PC	FOR A TV SERIES THAT REVIEWS THE LATEST MOVIES AND TELEVISION SHOWS, WITH AN EMPHASIS ON SCIENCE.	382,200.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
DARTMOUTH COLLEGE DEPT. OF GENETICS HB7400 HANOVER, NH 03755	NONE PC	TO INCREASE UNDERSTANDING OF HOW RECESSIONS, INCLUDING THE GREAT RECESSION, AFFECT THE LABOR MARKET ACTIVITIES AND RETIREMENT OF OLDER AMERICANS.	307,163.
DAVID BARON 2338 18TH STREET BOULDER, CO 80304	NONE PC	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE 1878 SOLAR ECLIPSE.	15,000.
DREXEL UNIVERSITY 3141 CHESTNUT ST PHILADELPHIA, PA 19104	NONE PC	TO DEVELOP REPLICABLE MODELS AND ASSESSMENT INSTRUMENTS FOR PROFESSIONAL ADVANCEMENT PROGRAMS TO INCREASE INSTITUTIONAL CAPACITY SUPPORTIVE OF ACADEMIC LEADERS FROM GROUPS UNDERREPRESENTED IN STEM.	237,897.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE PC	TO CONTINUE PUBLIC FINANCE RESEARCH TO UNDERSTAND COMPREHENSIVELY THE KEY FISCAL ISSUES FACED BY LOCAL GOVERNMENTS EXPERIENCING NEW OR INCREASED SHALE OIL AND SHALE GAS DEVELOPMENT.	99,951.
ENSEMBLE STUDIO THEATRE, INC. 549 W. 52ND STREET NEW YORK, NY 10019	NONE PC	TO COMMISSION, DEVELOP, PRODUCE, AND DISSEMINATE NEW SCIENCE PLAYS IN NEW YORK AND ACROSS THE COUNTRY.	597,000.
ENVIRONMENTAL DEFENSE FUND INCORPORATED 257 PARK AVENUE S. NEW YORK, NY 10010	NONE PC	TO CONDUCT TWO SCIENTIFIC RESEARCH PROJECTS ON THE ENVIRONMENTAL IMPACTS OF SHALE GAS AND SHALE OIL EXPLORATION BY STUDYING WASTEWATER CHARACTERIZATION AND TREATMENT AND EXAMINING METHANE LOSSES FROM NATURAL GAS END USERS.	127,125.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
FILM INDEPENDENT, INC. 9911 W. PICO BLVD., 11TH FL. LOS ANGELES, CA 90035	NONE PC	TO PROVIDE DIRECT SUPPORT TO DEVELOP SCIENCE AND TECHNOLOGY SCRIPTS THROUGH A PRODUCER'S LAB AND FAST TRACK FILM FINANCING AND TO START A FUND TO INCENTIVIZE DISTRIBUTION OF COMPLETED SLOAN FILMS AND OTHER SCIENCE-WORTHY FEATURES.	535,628.
FUND FOR THE CITY OF NEW YORK 121 AVE. OF THE AMERICAS, 6TH FL. NEW YORK, NY 10013	NONE PC	TO PROVIDE RENEWED SUPPORT FOR THE SLOAN AWARDS FOR EXCELLENCE IN TEACHING MATHEMATICS AND SCIENCE IN NEW YORK CITY PUBLIC HIGH SCHOOLS.	855,000.
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS 2775 SOUTH QUINCY STREET ARLINGTON, VA 22206	NONE PC	TO INCREASE COVERAGE OF THE NEWSHOUR'S MAKING SENSE PROGRAM BY ONE-THIRD AND MAKE IT A WEEKLY BROADCAST WITH A DESIGNATED REGULAR TIME SLOT.	300,000.
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS 2775 SOUTH QUINCY STREET ARLINGTON, VA 22206	NONE PC	TO SUPPORT THE PRODUCTION OF A SIX-HOUR PBS DOCUMENTARY WITH KEN BURNS ON THE PAST, PRESENT, AND FUTURE OF CANCER SCIENCE BASED ON THE AWARD-WINNING BOOK EMPEROR OF ALL MALADIES, AND ASSOCIATED OUTREACH.	400,000.
HARVARD UNIVERSITY 12 OXFORD ST. CAMBRIDGE, MA 60605	NONE PC	TO MAKE EMPIRICAL RESEARCH MORE RELIABLE AND REPLICABLE BY HELPING ACADEMIC JOURNALS PROCESS, PUBLISH, AND PRESERVE DATASETS ACCOMPANYING ARTICLE SUBMISSIONS.	300,000.
HARVARD UNIVERSITY 12 OXFORD ST. CAMBRIDGE, MA 60605	NONE PC	TO PROMOTE INTERDEPARTMENTAL, INTERGOVERNMENTAL, AND INTERNATIONAL COOPERATION ON POLICY-RELEVANT RESEARCH BY BEHAVIORAL SCIENTISTS.	570,018.



FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
ILLINOIS INSTITUTE OF TECHNOLOGY 3300 S FEDERAL ST. CHICAGO, IL 60616	NONE PC	TO STUDY INDOOR BIOAEROSOL FATE, TRANSPORT AND CONTROL: IMPLICATIONS FOR INFECTIOUS DISEASE TRANSMISSION.	60,000.
INDIANA UNIVERSITY 150 SOUTH WOODLAWN BLOOMINGTON, IN 47405	NONE PC	TO FUND EARLY CAREER FELLOWSHIPS THAT SUPPORT WORK WITH THE RESEARCH DATA ALLIANCE ON PROJECTS THAT PROMOTE DATA SHARING.	300,000.
INSTITUTE OF INTERNATIONAL EDUCATION 809 UNITED NATIONS PLAZA NEW YORK, NY 10017	NONE PC	TO PROVIDE LIFE-SAVING FELLOWSHIPS AND ACADEMIC PLACEMENTS FOR PERSECUTED SCHOLARS FROM AROUND THE WORLD.	500,000.
JOHNS HOPKINS UNIVERSITY 3400 N. CHARLES ST. BALTIMORE, MD 21218	NONE PC	TO DESIGN AND LAUNCH A DATA CURATION INFRASTRUCTURE THAT PROVIDES A GRAPH-BASED VIEW OF THE RELATIONSHIPS BETWEEN PUBLICATIONS AND DATA.	250,000.
L.A. THEATRE WORKS 681 VENICE BLVD. VENICE, CA 90291	NONE PC	TO RECORD FOUR NEW SCIENCE-THEMED SLOAN PLAYS FOR PUBLIC RADIO BROADCAST AND ONLINE STREAMING, TO DEVELOP NEW DIGITAL PRODUCTS BASED ON PREVIOUS PLAY RECORDINGS AND TO MAXIMIZE VISIBILITY AND ACCESS TO ALL SCIENCE PLAYS FOR THE PUBLIC, FOR LIBRARIES AND FOR SCHOOLS.	250,000.
MARGOT LEE SHETTERLY 18 PIRATES COVE HAMPTON, VA 23669	NONE I	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE FEMALE AFRICAN AMERICAN MATHEMATICIANS WHO WORKED AT NASA OVER SIX DECADES.	15,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
MARINE BIOLOGICAL LABORATORY 7 MBL ST WOODS HOLE, MA 02543	NONE PC	TO ADVANCE THE DEEP CARBON OBSERVATORY TOWARD ITS DECADAL GOALS IN THE STUDY OF THE ABUNDANCE AND DIVERSITY OF DEEP LIFE AND ITS ROLES AND INTERACTIONS WITH THE DEEP CARBON CYCLE.	400,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE. CAMBRIDGE, MA 02139	NONE PC	TO DEVELOP TOOLS THAT ARE COMPUTATIONALLY, ADMINISTRATIVELY, AND LEGALLY PRACTICAL FOR CONDUCTING PRIVACY PRESERVING RESEARCH ON SOCIAL SCIENCE DATASETS.	418,954.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE. CAMBRIDGE, MA 02139	NONE PC	TO LAUNCH A RESEARCH NETWORK THAT PROMOTES THE RIGOROUS EMPIRICAL STUDY OF ECONOMIC ISSUES IN NORTH AMERICA.	1,117,844.
MOZILLA FOUNDATION 331 E. EVELYN AVE. MOUNTAIN VIEW, CA 94041	NONE PC	TO BUILD EDUCATIONAL RESOURCES, PROTOTYPE TOOLS, AND FOSTER AN ONGOING DIALOGUE BETWEEN THE OPEN WEB COMMUNITY AND RESEARCHERS IN ORDER TO MAKE SCIENCE MORE OPEN, COLLABORATIVE, AND EFFICIENT.	409,740.
NATIONAL ACADEMY OF SCIENCES 500 5TH ST., NW WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR A CONSENSUS STUDY OF THE MICROBIOLOGY OF THE BUILT ENVIRONMENT.	150,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH ST., NW WASHINGTON, DC 20001	NONE PC	TO PROVIDE PARTIAL SUPPORT FOR AN AD HOC COMMITTEE TO EXAMINE THE ISSUES OF PUBLICATION OF DUAL-USE RESEARCH OF CONCERN.	75,000.

ATTACHMENT 22

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL ACADEMY OF SCIENCES 500 5TH ST., NW WASHINGTON, DC 20001	NONE PC	TO REPORT ON THE SCIENCE AND PRACTICE OF LEARNING BY REVISING AND EXTENDING THE BOOK HOW PEOPLE LEARN.	70,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH ST., NW WASHINGTON, DC 20001	NONE PC	TO STUDY GLOBAL COMPETITION FOR TALENT BY COMPARING THE HIGH-SKILLED IMMIGRATION POLICIES OF INDUSTRIALIZED NATIONS.	150,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH ST., NW WASHINGTON, DC 20001	NONE PC	TO SUSTAIN AND STRENGTHEN THE SCIENCE & ENTERTAINMENT EXCHANGE AND THE ROLE OF SCIENCE IN HOLLYWOOD AND PROVIDE SUPPORT AND EXPOSURE FOR THE SLOAN FILM PROGRAM.	400,000.
NATIONAL ACADEMY OF SOCIAL INSURANCE 1776 MA AVE., NW STE. 400 WASHINGTON, DC 20001	NONE PC	TO HELP AMERICANS UNDERSTAND HOW THEY CAN ENHANCE THEIR LONG-TERM RETIREMENT SECURITY BY DELAYING SOCIAL SECURITY BENEFITS, WHEN FEASIBLE.	64,969.
NAC FOR MINORITIES IN ENGINEERING, INC. 1 NORTH BDWY, STE. 601 WHITE PLAINS, NY 10601	NONE PC	TO CONTINUE MANAGING THE SLOAN FOUNDATION'S MINORITY GRADUATE SCHOLARSHIP PROGRAMS FOR AN ADDITIONAL THREE YEARS.	374,737.
NAC FOR MINORITIES IN ENGINEERING, INC. 1 NORTH BDWY, STE. 601 WHITE PLAINS, NY 10601	NONE PC	TO COVER EXPECTED OBLIGATIONS TO BE INCURRED BY NACME TO PROVIDE PHASE 1 TRANSITIONAL SUPPORT FOR THE SLOAN MPHD PROGRAM AS CAMPUS PROGRAMS COMPETE FOR NEW MULTI-YEAR GRANTS FOR UNIVERSITY CENTERS OF EXEMPLARY MENTORING OR PROGRAMS OF EXEMPLARY MENTORING.	1,810,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NAC FOR MINORITIES IN ENGINEERING, INC. 1 NORTH BDWY, STE. 601 WHITE PLAINS, NY 10601	NONE PC	TO FUND OBLIGATIONS IN THE MINORITY PH.D. PROGRAM AND THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP FOR THE COHORT NAMED FROM JULY 1, 2012 TO JULY 1, 2013.	89,800.
NAC FOR MINORITIES IN ENGINEERING, INC. 1 NORTH BDWY, STE. 601 WHITE PLAINS, NY 10601	NONE PC	TO PROVIDE SCHOLARSHIP FUNDS FOR THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) FOR THREE YEARS, TO BE MANAGED BY THE NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING.	1,371,038.
NAC FOR MINORITIES IN ENGINEERING, INC. 1 NORTH BDWY, STE. 601 WHITE PLAINS, NY 10601	NONE PC	TO SUPPORT THE SLOAN MINORITY PH.D. PROGRAM FOR PHASE 2 TRANSITION AWARDS FOR NEW UNIVERSITY CENTERS OF EXEMPLARY MENTORING (UCEMS) AND PROGRAMS IN EXEMPLARY MENTORING (PEMS).	72,500.
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO BETTER UNDERSTAND THE RETIREMENT AND WORK PROSPECTS OF CURRENTLY ACTIVE COLLEGE WOMEN BY CONNECTING EVENTS IN THEIR EARLY ADULT LIVES TO THEIR LATER EMPLOYMENT HISTORIES.	16,692.
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO ORGANIZE AND SUPPORT RESEARCH ON THE ECONOMICS OF DIGITIZATION.	360,000.
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO STRENGTHEN THE THEORETICAL AND EMPIRICAL RESEARCH BASE ON HIGH-SKILLED IMMIGRATION.	134,391.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO STUDY INTERVENTIONS FOR INCREASING THE NUMBER OF UNDERGRADUATE WOMEN MAJORING IN ECONOMICS.	364,320.
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO STUDY THE PERSISTENCE OF HIGH-ACHIEVING UNDERREPRESENTED MINORITY STUDENTS IN STEM MAJORS AT HIGHLY-RANKED COLLEGES AND UNIVERSITIES AFTER PARTICIPATION IN SUMMER ENRICHMENT PROGRAMS FOR RISING HIGH SCHOOL SENIORS AND TO TEST NOVEL AND COST-EFFECTIVE DATA COLLECTION TECHNIQUES AND A RANDOMIZED CONTROL DESIGN.	20,557.
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO SUPPORT A THREE-YEAR POST-DOCTORAL PROGRAM ON THE ECONOMICS OF AN AGING WORKFORCE.	63,781.
NATIONAL BUREAU OF ECONOMIC RESEARCH 1050 MASSACHUSETTS AVE. CAMBRIDGE, MA 02138	NONE PC	TO SUPPORT THE NBER SUMMER INSTITUTE.	190,900.
NATIONAL OPINION RESEARCH CENTER 1155 EAST 60TH ST. CHICAGO, IL 60637	NONE PC	TO INCREASE THE AMOUNT AND QUALITY OF NEWS COVERAGE ON THE ECONOMICS OF WORKING LONGER, BY EXTENDING THE AP-NORC CENTER'S EDUCATION, RESEARCH, AND PUBLIC OUTREACH FOR TWO ADDITIONAL CYCLES	559,715.
NEW YORK BOTANICAL GARDEN 2900 SOUTHERN BLVD. BRONX, NY 10458	NONE PC	AS SUPPORT FOR THE NEW YORK BOTANICAL GARDEN TO DIGITIZE 20,000 PLANT SPECIES RECORDS AND TO BECOME A MAJOR CONTENT HUB FOR THE DPLA, WHILE CO-HEADING WORLD FLORA ONLINE, THE FIRST COMPLETE ONLINE SCIENTIFIC RESOURCE FOR ALL EARTH'S 350,000 PLANT SPECIES.	555,244.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NEW YORK PUBLIC RADIO 160 VARICK ST. NEW YORK, NY 10013	NONE PC	AS SUPPORT FOR A HEALTH CARE REPORTING UNIT AT WNYC, APPOINTMENT WITH REFORM, FOCUSING ON THE ECONOMICS AND POLICY OF OUR HEALTHCARE SYSTEM AND THE IMPACT OF THE AFFORDABLE CARE ACT ON CONSUMERS IN NY.	150,000.
NEW YORK PUBLIC RADIO 160 VARICK ST. NEW YORK, NY 10013	NONE PC	FOR PRODUCTION AND ENHANCED DISTRIBUTION OF RADIOLAB, AN INNOVATIVE POPULAR SCIENCE-THEMED RADIO SHOW, VIA MULTIPLE PLATFORMS.	350,000.
NEW YORK PUBLIC RADIO 160 VARICK ST. NEW YORK, NY 10013	NONE PC	TO SUPPORT THE PRODUCTION AND DISTRIBUTION OF SCIENCE AND TECHNOLOGY COVERAGE ON STUDIO 360, AN AWARD-WINNING ARTS AND CULTURE SHOW.	500,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL., RM. 280 NEW YORK, NY 10003	NONE PC	FOR SCREENWRITING AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS BY TOP FILM STUDENTS.	157,890.
NEW YORK UNIVERSITY 6 WASHINGTON PL., RM. 280 NEW YORK, NY 10003	NONE PC	TO ADVANCE DATA-INTENSIVE SCIENTIFIC DISCOVERY THROUGH NEW METHODS, NEW TOOLS, NEW PARTNERSHIPS, AND NEW CAREER PATHS.	250,000.
NEW YORK UNIVERSITY 6 WASHINGTON PL., RM. 280 NEW YORK, NY 10003	NONE PC	TO IDENTIFY, MOTIVATE, AND NURTURE MATHEMATICAL TALENT THROUGH AFTER-SCHOOL ACTIVITIES IN NEW YORK CITY'S UNDERSERVED NEIGHBORHOODS.	478,841.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
NEW YORK UNIVERSITY 6 WASHINGTON PL., RM. 280 NEW YORK, NY 10003	NONE PC	TO IMPROVE MEASUREMENT AND MODELING OF THE EVOLVING LABOR MARKET BEHAVIORS, EXPECTATIONS, AND PREFERENCES OF MIDDLE AND UPPER-MIDDLE INCOME HOUSEHOLDS HEADED BY OLDER AMERICANS.	148,837.
NEW YORK UNIVERSITY 6 WASHINGTON PL., RM. 280 NEW YORK, NY 10003	NONE PC	TO LAUNCH A PILOT PROGRAM, THE PH.D. EXCELLENCE INITIATIVE, TO CHANGE THE FACE OF ECONOMICS DEPARTMENTS IN THE UNITED STATES BY IDENTIFYING, TRAINING, AND MENTORING HIGH-ACHIEVING STUDENTS OF COLOR, PREPARING THEM FOR RIGORS OF PH.D. STUDY IN THE FIELD.	144,229.
NEW YORK UNIVERSITY 6 WASHINGTON PL., RM. 280 NEW YORK, NY 10003	NONE PC	TO MODEL HOW THE CAPITALIZATION AND REGULATION OF FINANCIAL INSTITUTIONS INTERACT WITH THE MACROECONOMY.	363,205.
NORTH CAROLINA STATE UNIVERSITY 911 PARTNERS WAY RALEIGH, NC 27695	NONE PC	TO PROVIDE NEW INSIGHT INTO THE WORK LIFE TRANSITIONS AND KEY RETIREMENT-RELATED DECISIONS BY OLDER PUBLIC SECTOR EMPLOYEES.	147,161.
PBS FOUNDATION 2100 CRYSTAL DR. ALEXANDRIA, VA 22202	NONE PC	AS SUPPORT FOR THE PILOT OF A SIX-PART, FACT-BASED HISTORICAL DRAMA ABOUT HOW THE CIVIL WAR DROVE INNOVATIONS IN MEDICAL SCIENCE TO AIR ON PBS AND VIDEO ON DEMAND ALONG WITH A MAJOR EDUCATIONAL OUTREACH CAMPAIGN.	300,000.
PRINCETON UNIVERSITY 35 OLDEN ST. PRINCETON, NJ 08540	NONE PC	TO CONNECT AND TRAIN GRADUATE STUDENTS FROM AROUND THE WORLD WHO ARE BEGINNING DISSERTATION RESEARCH ON MACRO-FINANCIAL MODELS.	57,500.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
PRINCETON UNIVERSITY 35 OLDEN ST. PRINCETON, NJ 08540	NONE PC	TO STUDY HOW THE PSYCHOLOGY OF SCARCITY AND SLACK HAS IMPLICATIONS FOR BEHAVIORAL AND TRADITIONAL ECONOMICS.	404,235.
PRX INCORPORATED 66 CHURCH STR. 2ND FL. CAMBRIDGE, MA 02138	NONE PC	AS SUPPORT FOR A 3-PRONGED APPROACH TO DEVELOPING AND DISSEMINATING NEW SCIENCE AND TECHNOLOGY CONTENT FOR A NEW GENERATION OF RADIO PRODUCERS AND LISTENERS VIA NONTRADITIONAL BROADCAST, DIGITAL, AND MOBILE PLATFORMS.	150,000.
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE PC	TO INCREASE THE NUMBER OF INDIGENOUS AMERICANS OBTAINING ADVANCED DEGREES IN STEM DISCIPLINES AND TO DEVELOP THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) AS A NATIONAL NETWORK.	218,961.
RAND CORPORATION 1776 MAIN STREET SANTA MONICA, CA 90407	NONE PC	TO IMPROVE THE UNDERSTANDING OF THE AVAILABILITY AND IMPORTANCE OF DIFFERENT PECUNIARY AND NONPECUNIARY JOB CHARACTERISTICS FOR OLDER WORKERS AND THEIR EFFECTS ON OLDER WORKER LABOR OUTCOMES.	220,309.
RAND CORPORATION 1776 MAIN STREET SANTA MONICA, CA 90407	NONE PC	TO INVESTIGATE THE ROLE OF PSYCHOLOGICAL FACTORS IN INDIVIDUALS' PLANNING AND SUBSEQUENT DECISIONS ABOUT THE TIMING AND STAGING OF THEIR TRANSITION FROM WORK TO RETIREMENT.	178,666.
RENSSELAER POLYTECHNIC INSTITUTE 110 8TH STREET TROY, NY 12180	NONE PC	TO CONTINUE TO LEAD THE DATA SCIENCE AND MANAGEMENT DIMENSIONS OF THE DEEP CARBON OBSERVATORY.	300,000.



FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
RESEARCH FOUNDATION OF THE CUNY 1616 P STREET, NW WASHINGTON, DC 20036	NONE PC	TO PROVIDE RENEWED SUPPORT TO ENCOURAGE PROMISING EARLY CAREER SCIENTISTS AT BOTH STUDENT AND FACULTY LEVELS THROUGH TWO AWARDS PROGRAMS: A SUMMER UNDERGRADUATE RESEARCH PROGRAM AND A JUNIOR FACULTY RESEARCH AWARD PROGRAM.	751,925.
RESOURCES FOR THE FUTURE, INC. 1617 P STREET, NW WASHINGTON, DC 20037	NONE PC	TO CONDUCT EX-POST EVALUATIONS OF GOVERNMENT REGULATIONS CONCERNING HEALTH AND ENVIRONMENT IN THE UNITED STATES.	99,906.
RESOURCES FOR THE FUTURE, INC. 1618 P STREET, NW WASHINGTON, DC 20038	NONE PC	TO DEVELOP AMONG VARIOUS STAKEHOLDERS SUGGESTED GUIDELINES ON EFFECTIVE WAYS TO ADDRESS HIGH-PRIORITY RISK PATHWAYS ASSOCIATED WITH SHALE GAS DEVELOPMENT.	168,684.
SCIENCE FRIDAY INITIATIVE, INC. 475 RIVERSIDE DR., STE. 950 NEW YORK, NY 10115	NONE PC	TO SUPPORT SCIENCE FRIDAY, FOCUSING ON SCIENCE AND THE ARTS, INCLUDING RADIO BROADCASTS, DIGITAL SCIENCE VIDEOS, BLOG POSTS, AND ASSOCIATED MEDIA.	225,000.
SMITHSONIAN INSTITUTION P.O. BOX 37012 WASHINGTON, DC 20013	NONE PC	TO ADVANCE JOINTLY THE MODELING AND VISUALIZATION OF DEEP CARBON.	199,862.
SOCIETY FOR HUMAN RESOURCES MANAGEMENT FOUNDATION 1800 DUKE STREET ALEXANDRIA, VA 22314	NONE PC	TO ADVANCE AND ACCELERATE RESEARCH AND APPLIED HUMAN RESOURCE POLICIES AND PRACTICES FOR HUMAN RESOURCE PROFESSIONALS AND STUDENTS TO IDENTIFY, UNDERSTAND, AND SOLVE WORKFORCE AGING ISSUES.	109,650.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
SOUNDVISION PRODUCTIONS 2991 SHATTUCK AVENUE, STE. 304 BERKELEY, CA 94705	NONE PC	TO SUPPORT THE RADIO BROADCAST OF BURN: AN ENERGY JOURNAL TO ENHANCE UNDERSTANDING OF ENERGY AND ENERGY-RELATED ISSUES THROUGH PUBLIC RADIO SPECIALS, PODCASTS, FEATURES FOR NATIONAL NEWS SHOWS, AND INFOGRAPHICS AND MULTIMEDIA ONLINE CONTENT.	289,044.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	TO DEVELOP TWO NEW SURVEYS OF SUBJECTIVE BUSINESS EXPECTATIONS AND CONDUCT RESEARCH ON THE SOURCES AND CONSEQUENCES OF BUSINESS UNCERTAINTY.	200,000.
STANFORD UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	NONE PC	TO FOSTER MORE RESEARCH AND POLICY DISCUSSION ABOUT CHANGING LABOR MARKET INSTITUTIONS TO ACCOMMODATE INCREASED LONGEVITY THROUGH A CONFERENCE SERIES AND A POST-DOC/FIRST SABBATICAL PROGRAM.	512,416.
SYRACUSE UNIVERSITY 369 PHYSICS BUILDING SYRACUSE, NY 13244	NONE PC	TO UNDERSTAND AND CONTROL BIOFILMS IN THE BUILT ENVIRONMENT.	60,000.
THE AUSTRALIAN NATIONAL UNIVERSITY HW ARNDT BUILDING CANBERRA 0200 AUSTRALIA	NONE NC	TO IMPROVE TEACHING AND RESEARCH IN QUANTITATIVE ECONOMICS THROUGH THE DEVELOPMENT OF COMPELLING, OPEN, AND REPRODUCIBLE MODELS USING PYTHON.	194,548.
THE BROOKINGS INSTITUTION 1775 MA AVE., NW WASHINGTON, DC 20036	NONE PC	TO PRESENT ACCESSIBLE, RELIABLE, AND INFLUENTIAL RESEARCH THROUGH THE BROOKINGS PAPERS ON ECONOMIC ACTIVITY.	300,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
THE CONVERSATION 25 FAIRFAX STREET WEST NEWTON, MA 04265	NONE PC	TO INFORM CONVERSATIONS ABOUT ECONOMICS BY EDITING AND PUBLISHING PUBLICLY ACCESSIBLE ARTICLES BY ACADEMICS ABOUT THEIR RESEARCH.	150,000.
THE FORSYTH INSTITUTE 245 FIRST STREET CAMBRIDGE, MA 02142	NONE PC	TO EXAMINE THE MICROBIOMES OF INDOOR TRACK FACILITIES AND THE RUNNERS WHO TRAIN INDOORS VERSUS OUTDOORS.	120,000.
UNIVERSITY OF BRITISH COLUMBIA 2355 EAST MALL VANCOUVER, BC V6T 1Z4 CANADA	NONE NC	TO ENABLE THE BAY VIEW ALLIANCE TO ACCELERATE THE RATE OF ADAPTATION, EXPLORATION, AND EFFECTIVE INTEGRATION OF METHODS OF INSTRUCTION THAT BETTER SUPPORT IMPROVED STUDENT LEARNING, TARGETING KEY STEM GATEWAY COURSES.	166,187.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO ADVANCE DATA-INTENSIVE SCIENTIFIC DISCOVERY THROUGH NEW METHODS, NEW TOOLS, NEW PARTNERSHIPS, AND NEW CAREER PATHS.	250,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO UNDERSTAND THE MICROBIAL COMMUNITY RESPONSE TO WATER DAMAGE IN RESIDENTIAL BUILDINGS.	100,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 530 EVANS HALL # 3880 BERKELEY, CA 94720	NONE PC	TO UNDERSTAND THE MICROBIOLOGY OF THE BUILT ENVIRONMENT THROUGH INTERDISCIPLINARY RESEARCH THAT COMBINES MICROBIAL ECOLOGY, PARTICLE TRANSPORT PHYSICS, CHEMISTRY, AND ARCHITECTURE.	745,238.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE PC	TO EXAMINE THE ROLE OF THE BUILT ENVIRONMENT AS A VENUE FOR MICROBIAL CROSS INOCULATION BETWEEN INFANTS.	60,000.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE PC	TO EXAMINE THE SEASONAL NATURE OF THE BUILT ENVIRONMENT MICROBIOTA IN WINE- AND CHEESE-MAKING FACILITIES.	150,000.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE PC	TO PROVIDE RENEWED SUPPORT FOR THE MICROBIOLOGY OF THE BUILT ENVIRONMENT NETWORK.	298,796.
UNIVERSITY OF CALIFORNIA, IRVINE 510J ROWLAND HALL IRVINE, CA 92697	NONE PC	TO ENGAGE MATHEMATICIANS AND CRYPTOGRAPHERS IN DEVELOPING EFFICIENT AND SECURE METHODS OF COMPUTING ON ENCRYPTED DATA.	393,006.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO EXPAND THE SCHOLARLY UNDERSTANDING OF EFFECTIVE TEACHING AND LEARNING IN STEM FIELDS, AND OF UNDERGRADUATE STUDENT PERSISTENCE IN STEM MAJORS, BY A COMBINATION OF SURVEYS, INTERVIEWS, AND CLASSROOM OBSERVATIONS OF STUDENTS AND FACULTY AT 7 COLLEGES.	273,261.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO INVESTIGATE HOUSEHOLD ARTHROPODS AS UNIQUE SOURCES OF MICROBES IN THE BUILT ENVIRONMENT.	60,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO PROVIDE IMPROVED TOOLS FOR DATA ANALYSIS, INCLUDING BETTER USER INTERFACES, PROTOCOLS, AND STANDARDS.	500,000.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309	NONE PC	TO PROVIDE RENEWED SUPPORT TO ORGANIZE AND CONVENE TWO CONFERENCES ON THE MICROBIOLOGY OF THE BUILT ENVIRONMENT.	200,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 2160 PHYSICAL SCIENCES COMPLEX COLLEGE PARK, MD 20742	NONE PC	TO COMPILE, STUDY, AND OPENLY DISTRIBUTE A NATIONALLY STANDARDIZED DATABASE OF GOVERNMENT HEALTH INSPECTORS' RESTAURANT RATINGS.	62,845.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO ADVANCE MEASURE INCOME, WORK ACTIVITY, SPENDING, ASSETS AND DEBT BY PRODUCING AND ANALYZING A NEW DATA INFRASTRUCTURE BASED ON THE TRANSACTIONS AND BALANCES OF INDIVIDUALS AND USE THIS INFRASTRUCTURE TO STUDY ECONOMIC BEHAVIOR AND ECONOMIC WELL-BEING OF OLDER AMERICANS.	220,292.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO CREATE AND ANALYZE DATASETS THAT COMBINE THE HEALTH AND RETIREMENT STUDY (HRS) WITH DATA FROM THE CENSUS BUREAU FROM THE FIRMS WHERE HRS RESPONDENTS HAVE WORKED.	499,997.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO EXAMINE THE REGULATION OF THE MICROBIAL COMMUNITY STRUCTURES IN DRINKING WATER, FROM SOURCE TO TAP.	60,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE PC	TO ESTABLISH AN INDEPENDENT, SCIENTIFIC, AND COMPREHENSIVE SOURCE OF DETAILED INFORMATION ABOUT THE RESULTS OF PUBLIC AND PRIVATE INVESTMENTS IN SCIENCE.	449,629.
UNIVERSITY OF OTTAWA 120 UNIVERSITY OTTAWA ON K1N 6N5 CANADA	NONE NC	TO PROVIDE RENEWED SUPPORT TO INCREASE KNOWLEDGE OF FUNGI IN THE BUILT ENVIRONMENT.	300,000.
UNIVERSITY OF PENNSYLVANIA 210 S. 33RD ST. PHILADELPHIA, PA 19104	NONE PC	TO STUDY HOW KNOWLEDGE GENERATED BY RESEARCH AND DEVELOPMENT SPILLS OVER THROUGH INNOVATION NETWORKS.	100,000.
UNIVERSITY OF RHODE ISLAND 79 UPPER COLLEGE RD. KINGSTON, RI 02881	NONE PC	TO CONTINUE BUILDING THE DEEP CARBON OBSERVATORY AS A MODEL PROGRAM IN ITS INTERNAL COMMUNITY NETWORKING AND EXTERNAL ENGAGEMENT.	350,000.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 LOS ANGELES, CA 90089	NONE PC	FOR SCREENWRITING AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS BY TOP FILM STUDENTS.	119,450.
UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE PC	TO EXAMINE THE CAPABILITY OF U.S. SHALE OIL TO CONTRIBUTE SIGNIFICANTLY TO OIL SUPPLY FOR THE NEXT 20 YEARS, UNDER VARIOUS ECONOMIC AND TECHNOLOGY ASSUMPTIONS.	105,506.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
UNIVERSITY OF TORONTO 1 KINGS COLLEGE CIRCLE TORONTO, ON M5S 1A8 CANADA	NONE NC	TO DETERMINE THE IMPACT OF MOISTURE ON FUNGAL GROWTH ON COMMON INDOOR SURFACES.	100,000.
UNIVERSITY OF TULSA 800 SO. TUCKER DR. TULSA, OK 74104	NONE PC	TO DETERMINE HOW VENTILATION AND CLEANING INFLUENCE THE MICROBIAL COMMUNITIES IN INDOOR AIR AND ON SURFACES.	140,000.
UNIVERSITY OF WASHINGTON 1410 NE CAMPUS PKWY. SEATTLE, WA 98195	NONE PC	TO ADVANCE DATA-INTENSIVE SCIENTIFIC DISCOVERY THROUGH NEW METHODS, NEW TOOLS, NEW PARTNERSHIPS, AND NEW CAREER PATHS.	250,000.
UNIVERSITY OF WISCONSIN, MADISON 480 LINCOLN DR. MADISON, WI 53706	NONE PC	TO CONDUCT A SET OF CASE STUDIES ON THE SUSTAINABILITY OF SOCIAL SCIENCE DATA ARCHIVES.	123,048.
UNIVERSITY OF WISCONSIN, MADISON 480 LINCOLN DR. MADISON, WI 53706	NONE PC	TO EXPAND THE SCHOLARLY UNDERSTANDING OF EFFECTIVE TEACHING AND LEARNING IN STEM FIELDS, AND OF UNDERGRADUATE STUDENT PERSISTENCE IN STEM MAJORS, BY A COMBINATION OF SURVEYS, INTERVIEWS, AND CLASSROOM OBSERVATIONS OF STUDENTS AND FACULTY AT 7 COLLEGES.	218,547.
VIRGINIA POLYTECHNIC INST. 850 W. CAMPUS DRIVE BLACKSBURG, VA 24061	NONE PC	TO DEVELOP NEW KNOWLEDGE ABOUT HOW TO DESIGN, OPERATIONAL PARAMETERS, AND ENGINEERING INTERVENTIONS SHAPE THE BUILDING PLUMBING MICROBIOME IN CONVENTIONAL AND GREEN BUILDINGS.	100,000.

ATTACHMENT 22

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135	NONE PC	FOR A TWO-HOUR NOVA SPECIAL ABOUT BLACK HOLES HOSTED BY ASTROPHYSICIST JANNA LEVIN, AND ANCILLARY OUTREACH ACTIVITIES AND A FREE MOBILE APP.	400,000.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135	NONE PC	TO RESEARCH AND PRODUCE FOUR PRIMETIME FILMS ON PBS'S AMERICAN EXPERIENCE ON THE ROLE OF SCIENCE, TECHNOLOGY, AND ENGINEERING IN HISTORY WITH AN ENGINEERING IPHONE APP, INTERACTIVE WEBSITE, AND ANCILLARY OUTREACH ACTIVITIES.	625,000.
WIKIMEDIA FOUNDATION 149 NEW MONTGOMERY ST., 6TH FL. SAN FRANCISCO, CA 94105	NONE PC	AS A FINAL GRANT TO BOLSTER WIKIPEDIA'S READERSHIP AND EDITORS, INCLUDING MORE WOMEN, EXPAND ITS MOBILE PRESENCE, AND STRENGTHEN ITS TECHNICAL INFRASTRUCTURE AS IT MOVES TO SELF-SUSTAINABILITY.	1,750,000.
WNET 825 8TH AVE., 14TH FL. NEW YORK, NY 10019	NONE PC	TO PRODUCE TEN HOUR-LONG EPISODES ON "BRAIN SCIENCE AND SOCIETY" CO-HOSTED BY CHARLIE ROSE AND ERIC KANDEL, TO BE BROADCAST ON PBS AND BLOOMBERG AND MADE AVAILABLE ONLINE.	400,000.
WOODROW WILSON INT'L CENTER SCHOLARS 1300 PENNSYLVANIA AVE., N.W. WASHINGTON, DC 20004	NONE PC	TO TRANSITION THE ACTIVITIES OF THE SYNTHETIC BIOLOGY PROJECT EITHER TO SUCCESSFUL CLOSURE OR TO SUSTAINABILITY.	175,000.
YALE UNIVERSITY 300 GEORGE STREET, STE. 901 NEW HAVEN, CT 06511	NONE PC	AS SUPPORT FOR SUPPLEMENTARY IMAGES, DRAWINGS AND VIDEO IN AN INTERDISCIPLINARY COURSE BOOK ON PHYSICS AND DANCE.	25,000.



FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENTATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
YALE UNIVERSITY 300 GEORGE STREET, STE. 901 NEW HAVEN, CT 06511	NONE PC	TO EVALUATE MICROBIAL ACTIVITY IN HOUSE DUST AND INTERACTIONS WITH PHTHALATE ESTERS (PES).	60,000.
YALE UNIVERSITY 300 GEORGE STREET, STE. 901 NEW HAVEN, CT 06511	NONE PC	TO LAUNCH A PROFESSIONAL TRAINING PROGRAM ON THE THEORY AND GLOBAL PRACTICE OF MACROPRUDENTIAL REGULATION.	757,224.
COMPUTING RESEARCH ASSOCIATION 1828 L STREET, NW STE. 800 WASHINGTON, DC 20036	NONE PC	TO PROVIDE SUPPORT ENABLING APPROXIMATELY 16 PHD GRADUATE STUDENTS TO ATTEND THE 2015 CRA- WOMEN GRAD COHORT IN SAN FRANCISCO, CA ON APRIL 10-11, 2015.	20,000.
HYPOTHESIS PROJECT 2261 MARKET STREET, #632 SAN FRANCISCO, CA 94114	NONE PC	TO PARTIALLY SUPPORT THE 2015 IANNOTATE WORKSHOP ON CURRENT AND FUTURE DIRECTIONS FOR WEB ANNOTATION.	20,000.
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208	NONE PC	TO PARTIALLY SUPPORT THE 2015 COMPUTATIONAL SOCIOLOGY SUMMIT.	15,000.
NUMFOCUS P.O. BOX 90596 AUSTIN, TX 78709	NONE PC	TO PARTIALLY SUPPORT A SUMMIT OF GRASSROOTS ORGANIZATIONS THAT FOSTER DIVERSITY IN THE TECHNOLOGY SECTOR.	10,000.

FORM 990PF, PART XV - CONTRIBUTIONS APPROVED FOR FUTURE PAYMENT

ATTACHMENT 22 (CONT'D)

<u>RECIPIENT NAME AND ADDRESS</u>	<u>RELATIONSHIP TO SUBSTANTIAL CONTRIBUTOR AND FOUNDATION STATUS OF RECIPIENT</u>	<u>PURPOSE OF GRANT OR CONTRIBUTION</u>	<u>AMOUNT</u>
RICHARD RHODES 123 EL GRANADA BLVD. HALF MOON BAY, CA 94019	NONE I	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ON THE HISTORY OF ENERGY TRANSITIONS FOR A GENERAL AUDIENCE TO BE PUBLISHED BY SIMON & SCHUSTER.	60,000.
TOTAL CONTRIBUTIONS APPROVED			<u>45,457,829.</u>

FORM 990-PF, PART XVI-A - ANALYSIS OF OTHER REVENUEATTACHMENT 23

<u>DESCRIPTION</u>	<u>BUSINESS CODE</u>	<u>AMOUNT</u>	<u>EXCLUSION CODE</u>	<u>AMOUNT</u>	<u>RELATED OR EXEMPT FUNCTION INCOME</u>
ROYALTIES			01	1,084.	
GRANT REFUNDS: FELLOWSHIP PROGRAM			01	97,231.	
GRANT REFUNDS: OTHER THAN FELLOWSHIP PROGRAM			01	111,340.	
GRANT REFUNDS: RECEIVED WITH GRANT TRANSFERS			01	249,024.	
TOTALS				<u>458,679.</u>	

**SCHEDULE D  
(Form 1041)**

**Capital Gains and Losses**

OMB No. 1545-0092

Department of the Treasury  
Internal Revenue Service

▶ Attach to Form 1041, Form 5227, or Form 990-T.  
▶ Use Form 8949 to list your transactions for lines 1b, 2, 3, 8b, 9 and 10.  
▶ Information about Schedule D and its separate instructions is at [www.irs.gov/form1041](http://www.irs.gov/form1041).

**2014**

Name of estate or trust

Employer identification number

ALFRED P. SLOAN FOUNDATION

13-1623877

Note: Form 5227 filers need to complete **only** Parts I and II.

**Part I Short-Term Capital Gains and Losses - Assets Held One Year or Less**

See instructions for how to figure the amounts to enter on the lines below. This form may be easier to complete if you round off cents to whole dollars.	(d) Proceeds (sales price)	(e) Cost (or other basis)	(g) Adjustments to gain or loss from Form(s) 8949, Part I, line 2, column (g)	(h) Gain or (loss) Subtract column (e) from column (d) and combine the result with column (g)
<b>1a</b> Totals for all short-term transactions reported on Form 1099-B for which basis was reported to the IRS and for which you have no adjustments (see instructions). However, if you choose to report all these transactions on Form 8949, leave this line blank and go to line 1b.				
<b>1b</b> Totals for all transactions reported on Form(s) 8949 with <b>Box A</b> checked . . . . .				
<b>2</b> Totals for all transactions reported on Form(s) 8949 with <b>Box B</b> checked . . . . .				
<b>3</b> Totals for all transactions reported on Form(s) 8949 with <b>Box C</b> checked . . . . .				
<b>4</b> Short-term capital gain or (loss) from Forms 4684, 6252, 6781, and 8824 . . . . .				<b>4</b>
<b>5</b> Net short-term gain or (loss) from partnerships, S corporations, and other estates or trusts . . . . .				<b>5</b>
<b>6</b> Short-term capital loss carryover. Enter the amount, if any, from line 9 of the 2013 Capital Loss Carryover Worksheet . . . . .				<b>6</b> ( )
<b>7</b> <b>Net short-term capital gain or (loss)</b> . Combine lines 1a through 6 in column (h). Enter here and on line 17, column (3) on the back . . . . . ▶				<b>7</b>

**Part II Long-Term Capital Gains and Losses - Assets Held More Than One Year**

See instructions for how to figure the amounts to enter on the lines below. This form may be easier to complete if you round off cents to whole dollars.	(d) Proceeds (sales price)	(e) Cost (or other basis)	(g) Adjustments to gain or loss from Form(s) 8949, Part II, line 2, column (g)	(h) Gain or (loss) Subtract column (e) from column (d) and combine the result with column (g)
<b>8a</b> Totals for all long-term transactions reported on Form 1099-B for which basis was reported to the IRS and for which you have no adjustments (see instructions). However, if you choose to report all these transactions on Form 8949, leave this line blank and go to line 8b.				
<b>8b</b> Totals for all transactions reported on Form(s) 8949 with <b>Box D</b> checked . . . . .				
<b>9</b> Totals for all transactions reported on Form(s) 8949 with <b>Box E</b> checked . . . . .				
<b>10</b> Totals for all transactions reported on Form(s) 8949 with <b>Box F</b> checked . . . . .				
<b>11</b> Long-term capital gain or (loss) from Forms 2439, 4684, 6252, 6781, and 8824 . . . . .				<b>11</b>
<b>12</b> Net long-term gain or (loss) from partnerships, S corporations, and other estates or trusts. . . . .				<b>12</b>
<b>13</b> Capital gain distributions. . . . .				<b>13</b>
<b>14</b> Gain from Form 4797, Part I. . . . .				<b>14</b>
<b>15</b> Long-term capital loss carryover. Enter the amount, if any, from line 14 of the 2013 Capital Loss Carryover Worksheet . . . . .				<b>15</b> ( )
<b>16</b> <b>Net long-term capital gain or (loss)</b> . Combine lines 8a through 15 in column (h). Enter here and on line 18a, column (3) on the back . . . . . ▶				<b>16</b> 118,643,636.

For Paperwork Reduction Act Notice, see the Instructions for Form 1041.

Schedule D (Form 1041) 2014

<b>Part III Summary of Parts I and II</b> <b>Caution: Read the instructions before completing this part.</b>		(1) Beneficiaries' (see instr.)	(2) Estate's or trust's	(3) Total
<b>17</b>	<b>Net short-term gain or (loss)</b> . . . . .	<b>17</b>		
<b>18</b>	<b>Net long-term gain or (loss):</b>			
a	Total for year . . . . .	<b>18a</b>		118,643,636.
b	Unrecaptured section 1250 gain (see line 18 of the wrksh.) . . . .	<b>18b</b>		
c	28% rate gain . . . . .	<b>18c</b>		
<b>19</b>	<b>Total net gain or (loss).</b> Combine lines 17 and 18a. . . . . ▶	<b>19</b>		118,643,636.

**Note:** If line 19, column (3), is a net gain, enter the gain on Form 1041, line 4 (or Form 990-T, Part I, line 4a). If lines 18a and 19, column (2), are net gains, go to Part V, and **do not** complete Part IV. If line 19, column (3), is a net loss, complete Part IV and the **Capital Loss Carryover Worksheet**, as necessary.

<b>Part IV Capital Loss Limitation</b>		
<b>20</b>	Enter here and enter as a (loss) on Form 1041, line 4 (or Form 990-T, Part I, line 4c, if a trust), the <b>smaller</b> of: a The loss on line 19, column (3) <b>or</b> b \$3,000 . . . . .	<b>20</b> ( )

**Note:** If the loss on line 19, column (3), is more than \$3,000, **or** if Form 1041, page 1, line 22 (or Form 990-T, line 34), is a loss, complete the **Capital Loss Carryover Worksheet** in the instructions to figure your capital loss carryover.

**Part V Tax Computation Using Maximum Capital Gains Rates**

**Form 1041 filers.** Complete this part **only** if both lines 18a and 19 in column (2) are gains, or an amount is entered in Part I or Part II and there is an entry on Form 1041, line 2b(2), **and** Form 1041, line 22, is more than zero.

**Caution:** Skip this part and complete the **Schedule D Tax Worksheet** in the instructions if:

- Either line 18b, col. (2) or line 18c, col. (2) is more than zero, or
- Both Form 1041, line 2b(1), and Form 4952, line 4g are more than zero.

**Form 990-T trusts.** Complete this part **only** if both lines 18a and 19 are gains, or qualified dividends are included in income in Part I of Form 990-T, **and** Form 990-T, line 34, is more than zero. Skip this part and complete the **Schedule D Tax Worksheet** in the instructions if either line 18b, col. (2) or line 18c, col. (2) is more than zero.

<b>21</b>	Enter taxable income from Form 1041, line 22 (or Form 990-T, line 34). . . . .	<b>21</b>		
<b>22</b>	Enter the <b>smaller</b> of line 18a or 19 in column (2) but not less than zero. . . . .	<b>22</b>		
<b>23</b>	Enter the estate's or trust's qualified dividends from Form 1041, line 2b(2) (or enter the qualified dividends included in income in Part I of Form 990-T). . . . .	<b>23</b>		
<b>24</b>	Add lines 22 and 23 . . . . .	<b>24</b>		
<b>25</b>	If the estate or trust is filing Form 4952, enter the amount from line 4g; otherwise, enter -0- . . . . . ▶	<b>25</b>		
<b>26</b>	Subtract line 25 from line 24. If zero or less, enter -0- . . . . .	<b>26</b>		
<b>27</b>	Subtract line 26 from line 21. If zero or less, enter -0- . . . . .	<b>27</b>		
<b>28</b>	Enter the <b>smaller</b> of the amount on line 21 or \$2,500 . . . . .	<b>28</b>		
<b>29</b>	Enter the <b>smaller</b> of the amount on line 27 or line 28 . . . . .	<b>29</b>		
<b>30</b>	Subtract line 29 from line 28. If zero or less, enter -0-. This amount is taxed at 0% . . . . . ▶	<b>30</b>		
<b>31</b>	Enter the <b>smaller</b> of line 21 or line 26 . . . . .	<b>31</b>		
<b>32</b>	Subtract line 30 from line 26. . . . .	<b>32</b>		
<b>33</b>	Enter the <b>smaller</b> of line 21 or \$12,150. . . . .	<b>33</b>		
<b>34</b>	Add lines 27 and 30 . . . . .	<b>34</b>		
<b>35</b>	Subtract line 34 from line 33. If zero or less, enter -0- . . . . .	<b>35</b>		
<b>36</b>	Enter the <b>smaller</b> of line 32 or line 35. . . . .	<b>36</b>		
<b>37</b>	Multiply line 36 by 15%. . . . . ▶	<b>37</b>		
<b>38</b>	Enter the amount from line 31 . . . . .	<b>38</b>		
<b>39</b>	Add lines 30 and 36 . . . . .	<b>39</b>		
<b>40</b>	Subtract line 39 from line 38. If zero or less, enter -0- . . . . .	<b>40</b>		
<b>41</b>	Multiply line 40 by 20% . . . . . ▶	<b>41</b>		
<b>42</b>	Figure the tax on the amount on line 27. Use the 2014 Tax Rate Schedule for Estates and Trusts (see the Schedule G instructions in the instructions for Form 1041) . . . . .	<b>42</b>		
<b>43</b>	Add lines 37, 41, and 42 . . . . .	<b>43</b>		
<b>44</b>	Figure the tax on the amount on line 21. Use the 2014 Tax Rate Schedule for Estates and Trusts (see the Schedule G instructions in the instructions for Form 1041) . . . . .	<b>44</b>		
<b>45</b>	<b>Tax on all taxable income.</b> Enter the <b>smaller</b> of line 43 or line 44 here and on Form 1041, Schedule G, line 1a (or Form 990-T, line 36) . . . . . ▶	<b>45</b>		