

Return of Private Foundation
or Section 4947(a)(1) Trust Treated as Private Foundation
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Go to www.irs.gov/Form990PF for instructions and the latest information.

For calendar year **2022** or tax year beginning , and ending

Name of foundation ALFRED P. SLOAN FOUNDATION		A Employer identification number 13-1623877
Number and street (or P.O. box number if mail is not delivered to street address) 630 FIFTH AVENUE, SUITE 2200	Room/suite	B Telephone number 212 649 1649
City or town, state or province, country, and ZIP or foreign postal code NEW YORK, NY 10111		C If exemption application is pending, check here ...
G Check all that apply:		D 1. Foreign organizations, check here
Initial return	Initial return of a former public charity	2. Foreign organizations meeting the 85% test, check here and attach computation
Final return	Amended return	E If private foundation status was terminated under section 507(b)(1)(A), check here ...
Address change	Name change	F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ...
H Check type of organization: <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation		
Section 4947(a)(1) nonexempt charitable trust		
Other taxable private foundation		
I Fair market value of all assets at end of year (from Part II, col. (c), line 16) \$ 2,056,912,312.	J Accounting method: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual Other (specify) _____ (Part I, column (d), must be on cash basis.)	

Part I Analysis of Revenue and Expenses <small>(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a).)</small>		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1 Contributions, gifts, grants, etc., received				N/A	
2 Check <input checked="" type="checkbox"/> if the foundation is not required to attach Sch. B					
3 Interest on savings and temporary cash investments			5,456,201.		
4 Dividends and interest from securities		10,981,799.	28,916,904.		STATEMENT 1
5a Gross rents					
b Net rental income or (loss)					
6a Net gain or (loss) from sale of assets not on line 10		105,967,655.			
b Gross sales price for all assets on line 6a 55,444,862.					
7 Capital gain net income (from Part IV, line 2)			59,414,382.		
8 Net short-term capital gain					
9 Income modifications					
10a Gross sales less returns and allowances					
b Less: Cost of goods sold					
c Gross profit or (loss)					
11 Other income		1,592,471.	4,606,720.		STATEMENT 2
12 Total. Add lines 1 through 11		118,541,925.	98,394,207.		
13 Compensation of officers, directors, trustees, etc.		1,978,950.	376,120.		1,599,031.
14 Other employee salaries and wages		8,537,452.	3,554,637.		4,805,957.
15 Pension plans, employee benefits		2,858,656.	595,486.		2,154,928.
16a Legal fees STMT 3		175,199.	75,051.		98,336.
b Accounting fees STMT 4		157,528.	14,230.		79,528.
c Other professional fees STMT 5		2,872,092.	2,223,296.		626,338.
17 Interest					
18 Taxes STMT 6		2,400,000.	510,740.		0.
19 Depreciation and depletion					
20 Occupancy		2,172,170.	358,408.		1,810,142.
21 Travel, conferences, and meetings		363,916.	55,601.		308,315.
22 Printing and publications		53,392.	5,500.		47,892.
23 Other expenses STMT 7		2,090,748.	17,173,461.		1,802,677.
24 Total operating and administrative expenses. Add lines 13 through 23		23,660,103.	24,942,530.		13,333,144.
25 Contributions, gifts, grants paid		87,162,321.			90,775,695.
26 Total expenses and disbursements. Add lines 24 and 25		110,822,424.	24,942,530.		104,108,839.
27 Subtract line 26 from line 12:					
a Excess of revenue over expenses and disbursements ...		7,719,501.			
b Net investment income (if negative, enter -0-)			73,451,677.		
c Adjusted net income (if negative, enter -0-)				N/A	

Part II Balance Sheets		Attached schedules and amounts in the description column should be for end-of-year amounts only.			Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value			
Assets	1	Cash - non-interest-bearing		866,866.	1,315,572.	1,315,572.	
	2	Savings and temporary cash investments					
	3	Accounts receivable	29,713,271.				
		Less: allowance for doubtful accounts		88,087,530.	29,713,271.	29,713,271.	
	4	Pledges receivable					
		Less: allowance for doubtful accounts					
	5	Grants receivable					
	6	Receivables due from officers, directors, trustees, and other disqualified persons					
	7	Other notes and loans receivable					
		Less: allowance for doubtful accounts					
	8	Inventories for sale or use					
	9	Prepaid expenses and deferred charges					
	10a	Investments - U.S. and state government obligations	STMT 10		50,043,474.	36,146,191.	36,146,191.
	b	Investments - corporate stock	STMT 11		151,220,543.	128,596,068.	128,596,068.
	c	Investments - corporate bonds					
	11	Investments - land, buildings, and equipment: basis					
	Less: accumulated depreciation						
12	Investments - mortgage loans						
13	Investments - other	STMT 12		2,098,073,394.	1,846,192,479.	1,846,192,479.	
14	Land, buildings, and equipment: basis						
	Less: accumulated depreciation						
15	Other assets (describe OPERATING RIGHT-OF-USE ASSETS)			0.	14,948,731.	14,948,731.	
16	Total assets (to be completed by all filers - see the instructions. Also, see page 1, item I)			2,388,291,807.	2,056,912,312.	2,056,912,312.	
Liabilities	17	Accounts payable and accrued expenses		26,602,776.	19,446,902.		
	18	Grants payable		79,328,825.	75,715,451.		
	19	Deferred revenue					
	20	Loans from officers, directors, trustees, and other disqualified persons					
	21	Mortgages and other notes payable					
	22	Other liabilities (describe STATEMENT 13)			1,415,275.	16,504,959.	
	23	Total liabilities (add lines 17 through 22)			107,346,876.	111,667,312.	
Net Assets or Fund Balances	Foundations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 24, 25, 29, and 30.						
	24	Net assets without donor restrictions		2,280,944,931.	1,945,245,000.		
	25	Net assets with donor restrictions					
	Foundations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 26 through 30.						
	26	Capital stock, trust principal, or current funds					
	27	Paid-in or capital surplus, or land, bldg., and equipment fund					
	28	Retained earnings, accumulated income, endowment, or other funds					
29	Total net assets or fund balances			2,280,944,931.	1,945,245,000.		
30	Total liabilities and net assets/fund balances			2,388,291,807.	2,056,912,312.		

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 29 (must agree with end-of-year figure reported on prior year's return)	1	2,280,944,931.
2	Enter amount from Part I, line 27a	2	7,719,501.
3	Other increases not included in line 2 (itemize) SEE STATEMENT 8	3	1,624,122.
4	Add lines 1, 2, and 3	4	2,290,288,554.
5	Decreases not included in line 2 (itemize) SEE STATEMENT 9	5	345,043,554.
6	Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 29	6	1,945,245,000.

Part IV Capital Gains and Losses for Tax on Investment Income

SEE ATTACHED STATEMENTS

(a) List and describe the kind(s) of property sold (for example, 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.)	
1a					
b					
c					
d					
e					
(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))		
a					
b					
c					
d					
e	385,142,238.	325,727,854.	59,414,382.		
Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69.				(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))	
(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any			
a					
b					
c					
d					
e			59,414,382.		
2	Capital gain net income or (net capital loss)	{ If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 }		2	59,414,382.
3	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	{ }		3	N/A

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

1a	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)	1	1,020,978.
b	All other domestic foundations enter 1.39% (0.0139) of line 27b. Exempt foreign organizations, enter 4% (0.04) of Part I, line 12, col. (b)		
2	Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)	2	0.
3	Add lines 1 and 2	3	1,020,978.
4	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)	4	0.
5	Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-	5	1,020,978.
6	Credits/Payments:		
a	2022 estimated tax payments and 2021 overpayment credited to 2022	6a	1,750,000.
b	Exempt foreign organizations - tax withheld at source	6b	0.
c	Tax paid with application for extension of time to file (Form 8868)	6c	1,075,400.
d	Backup withholding erroneously withheld	6d	0.
7	Total credits and payments. Add lines 6a through 6d	7	2,825,400.
8	Enter any penalty for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached	8	0.
9	Tax due. If the total of lines 5 and 8 is more than 7, enter amount owed	9	
10	Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid	10	1,804,422.
11	Enter the amount of line 10 to be: Credited to 2023 estimated tax 1,804,422. Refunded	11	0.

Part VI-A Statements Regarding Activities

1a 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?
1b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes?
1c Did the foundation file Form 1120-POL for this year?
2 Has the foundation engaged in any activities that have not previously been reported to the IRS?
3 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?
4a Did the foundation have unrelated business gross income of \$1,000 or more during the year?
4b If "Yes," has it filed a tax return on Form 990-T for this year?
5 Was there a liquidation, termination, dissolution, or substantial contraction during the year?
6 Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either:
7 Did the foundation have at least \$5,000 in assets at any time during the year?
8a Enter the states to which the foundation reports or with which it is registered.
8b 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 General Instruction G?
9 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 2022 or the tax year beginning in 2022?
10 Did any persons become substantial contributors during the tax year?
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)?
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges?
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application?
14 The books are in care of ALFRED P. SLOAN FOUNDATION Telephone no. 212-649-1649
15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here
16 At any time during calendar year 2022, 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?

Part VI-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.

Table with 3 columns: Question, Yes, No. Rows include 1a(1) through 4b, with 'X' marks in the Yes or No columns.

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

	Yes	No
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))?		X
(2) Influence the outcome of any specific public election (see section 4955); or to carry on, directly or indirectly, any voter registration drive?		X
(3) Provide a grant to an individual for travel, study, or other similar purposes?	X	
(4) Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? See instructions	X	
(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?		X
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		X
c Organizations relying on a current notice regarding disaster assistance, check here <input type="checkbox"/>		
d 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? SEE STATEMENT 15	X	
If "Yes," attach the statement required by Regulations section 53.4945-5(d).		
6a Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		X
b Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? If "Yes" to 6b, file Form 8870.		X
7a At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?		X
b If "Yes," did the foundation receive any proceeds or have any net income attributable to the transaction? N/A		
8 Is the foundation subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year?	X	

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

1 List all officers, directors, trustees, and foundation managers and their compensation.

(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
SEE STATEMENT 14		1978950	168000.	0.

2 Compensation of five highest-paid employees (other than those included on line 1). 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
ELIZABETH HEWITT - 630 FIFTH AVENUE, SUITE 2200, NEW YORK, NY 10111	CHIEF INVESTMENT OFFICER 40.00	1,521,250.	77,000.	0.
WILLIAM MASLOVSKY - 630 FIFTH AVE, STE 2200, NEW YORK, NY 10111	SENIOR INVESTMENT DIRECTOR 40.00	815,525.	101,000.	0.
DANIEL GOROFF - 630 FIFTH AVENUE, SUITE 2200, NEW YORK, NY 10111	PROGRAM DIRECTOR 40.00	505,225.	87,000.	0.
DORON WEBER - 630 FIFTH AVENUE, SUITE 2200, NEW YORK, NY 10111	PROGRAM DIRECTOR 40.00	505,225.	76,000.	0.
SAKU NOUSIAINEN - 630 FIFTH AVENUE, SUITE 2200, NEW YORK, NY 10111	INVESTMENT DIRECTOR 40.00	463,436.	80,000.	0.
Total number of other employees paid over \$50,000				28

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

3 Five highest-paid independent contractors for professional services. If none, enter "NONE."

Table with 3 columns: (a) Name and address of each person paid more than \$50,000, (b) Type of service, (c) Compensation. Includes entries for RGM CAPITAL, VENTUCOM LLC, BNY MELLON, GRIDIRON CAPITAL, LLC, and IRON POINT REAL ESTATE.

Part VIII-A Summary of Direct Charitable Activities

Table with 2 columns: Description of activity and Expenses. Includes entries for PUBLIC DISSEMINATION AND TECHNICAL ASSISTANCE OF AWARDS, SUPPORT PUBLIC CHARITABLE BOARD AND COMMITTEE SERVICE, and EDUCATIONAL CONFERENCES AND SEMINARS.

Part VIII-B Summary of Program-Related Investments

Table with 2 columns: Description of investment and Amount. Includes entries for N/A and All other program-related investments.

Part IX		Minimum Investment Return (All domestic foundations must complete this part. Foreign foundations, see instructions.)	
1 Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes:			
a	Average monthly fair market value of securities	1a	2,125,341,377.
b	Average of monthly cash balances	1b	8,671,192.
c	Fair market value of all other assets (see instructions)	1c	0.
d	Total (add lines 1a, b, and c)	1d	2,134,012,569.
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation)	1e	0.
2	Acquisition indebtedness applicable to line 1 assets	2	0.
3	Subtract line 2 from line 1d	3	2,134,012,569.
4	Cash deemed held for charitable activities. Enter 1.5% (0.015) of line 3 (for greater amount, see instructions)	4	32,010,189.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3	5	2,102,002,380.
6	Minimum investment return. Enter 5% (0.05) of line 5	6	105,100,119.

Part X		Distributable Amount (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations, check here <input type="checkbox"/> and do not complete this part.)	
1	Minimum investment return from Part IX, line 6	1	105,100,119.
2a	Tax on investment income for 2022 from Part V, line 5	2a	1,020,978.
b	Income tax for 2022. (This does not include the tax from Part V.)	2b	1,188,226.
c	Add lines 2a and 2b	2c	2,209,204.
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	102,890,915.
4	Recoveries of amounts treated as qualifying distributions	4	1,585,712.
5	Add lines 3 and 4	5	104,476,627.
6	Deduction from distributable amount (see instructions)	6	0.
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XII, line 1	7	104,476,627.

Part XI		Qualifying Distributions (see instructions)	
1 Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes:			
a	Expenses, contributions, gifts, etc. - total from Part I, column (d), line 26	1a	104,108,839.
b	Program-related investments - total from Part VIII-B	1b	0.
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes	2	
3 Amounts set aside for specific charitable projects that satisfy the:			
a	Suitability test (prior IRS approval required)	3a	
b	Cash distribution test (attach the required schedule)	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part XII, line 4	4	104,108,839.

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Part XII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2021	(c) 2021	(d) 2022
1 Distributable amount for 2022 from Part X, line 7				104,476,627.
2 Undistributed income, if any, as of the end of 2022:				
a Enter amount for 2021 only			22,366,808.	
b Total for prior years: 2020, 2019, 2018		0.		
3 Excess distributions carryover, if any, to 2022:				
a From 2017				
b From 2018				
c From 2019				
d From 2020				
e From 2021				
f Total of lines 3a through e	0.			
4 Qualifying distributions for 2022 from Part XI, line 4: \$ 104,108,839.				
a Applied to 2021, but not more than line 2a ...			22,366,808.	
b Applied to undistributed income of prior years (Election required - see instructions) ...		0.		
c Treated as distributions out of corpus (Election required - see instructions)	0.			
d Applied to 2022 distributable amount				81,742,031.
e Remaining amount distributed out of corpus	0.			
5 Excess distributions carryover applied to 2022 (If an amount appears in column (d), the same amount must be shown in column (a).)	0.			0.
6 Enter the net total of each column as indicated below:				
a Corpus. Add lines 3f, 4c, and 4e. Subtract line 5	0.			
b Prior years' undistributed income. Subtract line 4b from line 2b		0.		
c 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		0.		
d Subtract line 6c from line 6b. Taxable amount - see instructions		0.		
e Undistributed income for 2021. Subtract line 4a from line 2a. Taxable amount - see instr. ...			0.	
f Undistributed income for 2022. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2023				22,734,596.
7 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)	0.			
8 Excess distributions carryover from 2017 not applied on line 5 or line 7	0.			
9 Excess distributions carryover to 2023. Subtract lines 7 and 8 from line 6a	0.			
10 Analysis of line 9:				
a Excess from 2018 ...				
b Excess from 2019 ...				
c Excess from 2020 ...				
d Excess from 2021 ...				
e Excess from 2022 ...				

Part XIII Private Operating Foundations (see instructions and Part VI-A, question 9) N/A

1 a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2022, 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) 2022, (b) 2021, (c) 2020, (d) 2019, (e) Total. Rows include 2a-e (Qualifying distributions) and 3a-d (Alternative tests).

Part XIV 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). (See section 507(d)(2).)

NONE 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.

NONE

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., to individuals or organizations under other conditions, complete items 2a, b, c, and d.

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

SEE STATEMENT 16

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

c Any submission deadlines:

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

Part XIV **Supplementary Information** *(continued)*

3 Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	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
Name and address (home or business)				
a <i>Paid during the year</i>				
Total SEE CONTINUATION SHEET(S)				3a 90,775,695.
b <i>Approved for future payment</i>				
Total SEE CONTINUATION SHEET(S)				3b 66,265,451.

Part XVI 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) (other than section 501(c)(3) organizations) or in section 527, relating to political organizations?
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. Column (b) should always show the fair market value of the goods, other assets, or services given by the reporting foundation.

(a) Line no. (b) Amount involved (c) Name of noncharitable exempt organization (d) Description of transfers, transactions, and sharing arrangements
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) (other than section 501(c)(3)) or in section 527? Yes [X] No

b If "Yes," complete the following schedule.
(a) Name of organization (b) Type of organization (c) Description of relationship
N/A

Sign Here 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.
Signature of officer or trustee Date Title SVP, FINANCE & OPS
May the IRS discuss this return with the preparer shown below? See instr. [X] Yes No

Paid Preparer Use Only
Print/Type preparer's name Preparer's signature Date Check if self-employed PTIN
Firm's name GRANT THORNTON LLP Firm's EIN 36-605558
Firm's address Phone no.

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.)
1a AKO GLOBAL FUND LIMITED	P		
b HARBOURVEST CO-INVESTMENT FUND V	P		
c CANDLESTICK CAYMAN FEEDER FUND	P		
d ALBACORE PARTNERS II FEEDER ICAV	P		
e KIRKOSWALD GLOBAL MACRO FUND LTD (CAYMAN) CLASS A/B	P		
f LODBROK EUROPEAN CREDIT OPPORTUNITIES(A)	P		
g ECHO STREET SELECT PLUS OFFSHORE LTD	P		
h ALBACORE STRAT INV	P		
i PGIM GLBL LRV FD I	P		
j ALBACORE PRT III	P		
k PIMCO CCA OFFSHORE CLASS A	P		
l RIEF STRATEGIC PARTNERS FUND LLC	P		
m LONE CASCADE, LP	P		
n PUBLICLY TRADED	P		
o PUBLICLY TRADED	P		

(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)
a 27,582,823.		16,359,736.	11,223,087.
b 1,460,729.			1,460,729.
c 4,000,000.		3,440,758.	559,242.
d 377,494.		337,819.	39,675.
e 8,961,601.		7,035,444.	1,926,157.
f 15,133,096.		12,500,000.	2,633,096.
g		4,431,286.	-4,431,286.
h 2,607,692.		1,068,212.	1,539,480.
i 17,176,515.		19,926,065.	-2,749,551.
j 32,541.		31,769.	772.
k 14,313,971.		12,000,000.	2,313,971.
l 1,828,841.			1,828,841.
m 28,496,843.			28,496,843.
n 191,096,065.		199,534,484.	-8,438,419.
o 29,973,961.		24,208,888.	5,765,073.

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) Losses (from col. (h)) Gains (excess of col. (h) gain over col. (k), but not less than "-0-")
a			11,223,087.
b			1,460,729.
c			559,242.
d			39,675.
e			1,926,157.
f			2,633,096.
g			-4,431,286.
h			1,539,480.
i			-2,749,551.
j			772.
k			2,313,971.
l			1,828,841.
m			28,496,843.
n			-8,438,419.
o			5,765,073.

2 Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 If (loss), enter "-0-" in Part I, line 7 }	2
3 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). If (loss), enter "-0-" in Part I, line 8	3

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.)
1a LP ST GAIN/(LOSS)	P		
b LP LT GAIN/(LOSS)	P		
c LP SECTION 1231 GAIN/(LOSS)	P		
d STOCK DISTRIBUTIONS	P		
e			
f			
g			
h			
i			
j			
k			
l			
m			
n			
o			

(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)
a		24,253,245.	-24,253,245.
b	40,439,055.		40,439,055.
c	1,661,011.		1,661,011.
d		600,148.	-600,149.
e			
f			
g			
h			
i			
j			
k			
l			
m			
n			
o			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Losses (from col. (h)) Gains (excess of col. (h) gain over col. (k), but not less than "-0-")
(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	
a			-24,253,245.
b			40,439,055.
c			1,661,011.
d			-600,149.
e			
f			
g			
h			
i			
j			
k			
l			
m			
n			
o			

2 Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 If (loss), enter "-0-" in Part I, line 7 }	2	59,414,382.
3 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). If (loss), enter "-0-" in Part I, line 8	3	N/A

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
ABRAHM LUSTGARTEN 120 CAMINO DE HERRERA SAN ANSELMO, CA 94960	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF REFUGEES FROM THE LAND, TO BE PUBLISHED BY FARRAR STRAUS & GIROUX IN 2023	20,000.
ACADEMY FOUNDATION 8949 WILSHIRE BOULEVARD BEVERLY HILLS, CA 90211	NONE	PC	TO SUPPORT FILM SCREENINGS, FILMMAKER DISCUSSIONS, AND PUBLIC PROGRAMS FOCUSED ON SCIENCE AND THE SCIENCE AND TECHNOLOGY OF MOTION PICTURES	149,342.
ADAM BECKER 815 WALKER AVENUE APT. 3 OAKLAND, CA 94610	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF DENIAL VALLEY, TO BE PUBLISHED BY BASIC BOOKS IN 2023	57,500.
ALEXANDRA H. MORRIS 12 SMITH STREET APT. 1 PORTLAND, ME 04101	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK ABOUT GRAY AND HARBOR SEALS IN NEW ENGLAND AND THE IMPACT OF THEIR RESURGENCE	54,990.
AMERICAN ASSOCIATES OF THE NATIONAL THEATRE 214 WEST 29TH STREET, SUITE 701 NEW YORK, NY 10001	NONE	PC	TO PRODUCE DR. SEMMELWEIS, A PLAY ABOUT THE MEDICAL PIONEER IGNAZ SEMMELWEIS, WITH THE NATIONAL THEATRE IN LONDON	125,000.
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE, NW WASHINGTON, DC 20005	NONE	PC	TO DEVELOP AND FACILITATE A MULTI-FACETED LEARNING COMMUNITY FOR SLOANS CREATING EQUITABLE PATHWAYS TO STEM GRADUATE EDUCATION GRANTEEES, EMBEDDED WITHIN THE AAAS SEA CHANGE INITIATIVE	273,544.
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE, NW WASHINGTON, DC 20005	NONE	PC	TO SUPPORT SOCIAL RESEARCH APPLICATIONS CONCERNING INNOVATION, SCIENCE POLICY, AND EQUITY	249,416.
Total from continuation sheets				90,775,695.

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
AMERICAN COUNCIL ON EDUCATION ONE DUPONT CIRCLE, NW SUITE 800 WASHINGTON, DC 20036-1193	NONE	PC	TO CREATE A PORTFOLIO OF PRACTICE-BASED WORK ON GRADUATE EDUCATION PATHWAYS BASED ON ACES SEMINAL STUDY, RACE AND ETHNICITY IN HIGHER EDUCATION	83,441.
AMERICAN ECONOMIC ASSOCIATION 2014 BROADWAY, STE 305 NASHVILLE, TN 37203	NONE	PC	TO REDUCE THE FINANCIAL BURDEN OF PARTICIPATING IN A MENTORING WORKSHOP FOR WOMEN AND NON-BINARY PH.D. STUDENTS IN ECONOMICS	49,735.
AMERICAN FILM INSTITUTE 2021 NORTH WESTERN AVENUE LOS ANGELES, CA 90027	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	125,000.
AMERICAN GEOPHYSICAL UNION 2000 FLORIDA AVENUE, NW WASHINGTON, DC 20009	NONE	PC	TO GATHER A BROAD CROSS-SECTION OF THE GEOSCIENCE COMMUNITY, AS WELL AS SCHOLARS AND PRACTITIONERS ACROSS DISCIPLINES TO ADVANCE RACIAL JUSTICE IN GEOSCIENCE	50,000.
AMERICAN GEOPHYSICAL UNION 2000 FLORIDA AVENUE, NW WASHINGTON, DC 20009	NONE	PC	TO SUPPORT THE DESIGN AND DEVELOPMENT OF A SCHOLARLY PUBLISHING WORKFLOW FOR COMPUTATIONAL NOTEBOOKS	224,229.
AMERICAN INSTITUTE OF PHYSICS CENTER FOR HISTORY OF PHYSICS ONE PHYSICS ELLIPSE COLLEGE PARK, MD 20740	NONE	PC	TO SUPPORT GLOBAL, DIGITAL ACCESS TO THE WENNER COLLECTION ON THE HISTORY OF PHYSICS VIA DETAILED CATALOGING, DESCRIPTION, ONLINE AVAILABILITY, AND INITIAL OUTREACH	246,697.
AMERICAN MUSEUM OF THE MOVING IMAGE 36-01 35TH AVENUE ASTORIA, NY 11106	NONE	PC	TO SUPPORT THE SLOAN STUDENT GRAND JURY PRIZE FOR THE ANNUAL SELECTION AND DEVELOPMENT OF THE BEST-OF-THE-BEST SCREENPLAY FROM SLOANS SIX FILM SCHOOL PARTNERS AND SLOAN DISCOVERY AWARD SELECTED FROM SIX NON-SLOAN FILM SCHOOL SCREENPLAYS WITH S&T	32,820.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
AMERICAN MUSEUM OF THE MOVING IMAGE 36-01 35TH AVENUE ASTORIA, NY 11106	NONE	PC	TO MAINTAIN THE MOST COMPREHENSIVE SITE FOR THE NATIONWIDE SLOAN FILM PROGRAM, TO DEVELOP RELATED OUTREACH, EVENTS, AND EDUCATIONAL MATERIALS, AND TO SUPPORT ONE YEAR OF THE SLOAN STUDENT PRIZES	294,778.
AMERICAN STATISTICAL ASSOCIATION 1429 DUKE STREET ALEXANDRIA, VA 22314-3415	NONE	PC	TO MONITOR AND REPORT ON THE HEALTH OF THE FEDERAL STATISTICAL SYSTEM	227,972.
AMY LANGVILLE 1014 E. ASHLEY AVENUE, P.O. BOX 295 FOLLY BEACH, SC 29439-0295	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH, ILLUSTRATION, AND WRITING OF THE GRAPHIC NOVEL CALCUCOMIX, TO BE PUBLISHED BY THE UNIVERSITY OF CHICAGO PRESS	16,694.
ANIL ANANTHASWAMY C/O RAJESH KRISHNAN 124 CORTONA DRIVE SAN RAMON, CA 94582	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF WHY MACHINES LEARN, PUBLISHED BY DUTTON IN 2023	55,000.
ANNA VON MERTENS 327 WINDY ROW PETERBOROUGH, NH 03458	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF ATTENTION IS DISCOVERY: THE LIFE AND WORK OF HENRIETTA LEAVITT, TO BE PUBLISHED BY MIT PRESS	25,000.
ANYA BERNSTEIN 2 REED STREET COURT CAMBRIDGE, MA 02140	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF PLEISTOCENE PARK: EXTINCTION AND ETERNITY IN THE RUSSIAN ARCTIC, TO BE PUBLISHED BY PRINCETON UNIVERSITY PRESS	50,000.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO INCREASE THE NUMBER OF NATIVE AMERICAN STUDENTS PURSUING AND COMPLETING PHD DEGREES AND CAREERS IN STEM FIELDS	232,009.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO SUPPORT THE DEVELOPMENT, ADOPTION, AND PROMULGATION OF COMMUNITY-WIDE STANDARDS FOR FAIR (FINDABLE, ACCESSIBLE, INTEROPERABLE, REUSABLE) PRACTICES IN COMPUTATIONAL MODELING VIA THE OPEN MODELING FOUNDATION	194,356.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO EXAMINE PERSPECTIVES ON ALTERNATIVE CARBON DIOXIDE REMOVAL (CDR) APPROACHES IN THE UNITED STATES AND CANADA USING PARTICIPATORY DELIBERATION METHODOLOGIES, WITH A FOCUS ON OCEAN-BASED CDR INTERVENTIONS	249,992.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANTIA BOTANA IN PHYSICS	75,000.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO SUPPORT DR. GARY MOORE IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO ADVANCE ELECTROCATALYTIC APPROACHES TO IMPROVE DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO SUPPORT DR. MATTHEW GREEN IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO ADVANCE ELECTROCATALYTIC APPROACHES TO IMPROVE DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO SUPPORT A SERIES OF PUBLIC ROUNDTABLES AND PRIVATE WORKSHOPS ON THE USE OF SCIENCE FICTION AS A PROFESSIONAL TOOL FOR FUTURES PLANNING AND TECHNOLOGY IDEATION	50,000.
ART OF PROBLEM SOLVING INITIATIVE, INC. 55 EXCHANGE PLACE, SUITE 603 NEW YORK, NY 10005	NONE	PC	TO PROVIDE RENEWED PARTIAL SUPPORT FOR THE BEAM 6 AND BEAM 7 PROGRAMS, INCLUDING COVID-SAFETY INFRASTRUCTURE FOR IN-PERSON ACTIVITIES	50,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
ASPEN CENTER FOR PHYSICS 700 WEST GILLESPIE STREET ASPEN, CO 81611	NONE	PC	TO REDUCE BARRIERS TO PARTICIPATION IN THE SUMMER PROGRAMS OF THE ASPEN CENTER FOR PHYSICS FOR EARLY-CAREER SCIENTISTS BELONGING TO GROUPS UNDERREPRESENTED IN PHYSICS	50,000.
ASSOCIATION FOR COMPUTING MACHINERY 1601 BROADWAY NEW YORK, NY 10019	NONE	PC	TO SUPPORT DIVERSE PARTICIPATION IN THE FIRST-EVER IN-PERSON CONFERENCE ON EQUITY AND ACCESS IN ALGORITHMS, MECHANISMS, AND OPTIMIZATION	36,000.
ASSOCIATION FOR COMPUTING MACHINERY 1601 BROADWAY NEW YORK, NY 10019	NONE	PC	TO PARTIALLY SUPPORT THE 2022 ACM CONFERENCE ON FAIRNESS, ACCOUNTABILITY, AND TRANSPARENCY	20,000.
ASSOCIATION OF PUBLIC AND LAND-GRANT UNIVERSITIES 1307 NEW YORK AVENUE, N.W., SUITE 400 WASHINGTON, DC 20005-4722	NONE	PC	TO HOST A WORKSHOP THAT ACKNOWLEDGES THE HISTORY AND SCOPE OF INDIGENOUS LAND DISPOSSESSION AND SHARES HOW LAND-GRANT AND PUBLIC UNIVERSITIES ARE SUPPORTING NATIVE AND INDIGENOUS STUDENTS	50,000.
ASTROPHYSICAL RESEARCH CONSORTIUM U OF WASHINGTON, BOX 351580 C/O DEPT OF ASTRONOMY SEATTLE, WA 98195	NONE	PC	TO UNDERTAKE THE SLOAN DIGITAL SKY SURVEY V (SDSS-V), WHICH WILL UTILIZE ALL-SKY SPECTROSCOPIC OBSERVATIONS TO EXPLAIN THE GENESIS OF THE MILKY WAY AND ITS NEIGHBORS, COMPREHENSIVELY TEST STELLAR ASTROPHYSICS AND STAR-PLANET RELATIONS, PROBE SUPERMASSIVE BLACK	2,375,000.
ASTROPHYSICAL RESEARCH CONSORTIUM U OF WASHINGTON, BOX 351580 C/O DEPT OF ASTRONOMY SEATTLE, WA 98195	NONE	PC	TO ACHIEVE THE FULL PROMISE OF THE SLOAN DIGITAL SKY SURVEY V (SDSS-V) BY COMPLETING A FIVE-YEAR, ALL-SKY, SPECTROSCOPIC SURVEY OBSERVING SUPERMASSIVE BLACK HOLES, THE MILKY WAY GALAXY, AND INTERSTELLAR GAS IN THE MILKY WAY AND NEARBY GALAXIES	6,000,000.
BARNARD COLLEGE 3009 BROADWAY NEW YORK, NY 10027-6598	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PERFORMANCE OF SOUTHERN CROSSINGS, AN OPERA ABOUT A MEETING BETWEEN CHARLES DARWIN AND JOHN HERSCHEL	20,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
BARNARD COLLEGE 3009 BROADWAY NEW YORK, NY 10027-6598	NONE	PC	TO SUPPORT THE LEADING WOMENS FILM FESTIVAL, THE ATHENA FILM FESTIVAL AT BARNARD, WITH WOMEN-IN-STEM SCREENWRITING DEVELOPMENT AND FESTIVAL PROGRAMMING	105,000.
BARNARD COLLEGE AND COLUMBIA ENGINEERING 3009 BROADWAY NEW YORK, NY 10027-6598	NONE	PC	TO SHAPE AND IMPLEMENT A PROGRAM TO BUILD UNDERGRADUATE SCIENCE AND MATH PIPELINES TO ENGINEERING DEGREES AT THE MASTERS LEVEL, AIMED PARTICULARLY AT WOMEN AND UNDERREPRESENTED MINORITY STUDENTS	100,000.
BARRY UNIVERSITY 11300 NE 2ND AVENUE MIAMI SHORES, FL 33161-6695	NONE	PC	TO DEVELOP A PLACE-BASED JUST ENERGY TRANSITION FRAMEWORK BY UNDERTAKING FOUR COMMUNITY-ENGAGED CASE STUDIES IN FLORIDA, KANSAS, LOUISIANA, AND PENNSYLVANIA	249,820.
BERKELEY LAB FOUNDATION C/O INSTITUTIONAL ADVANCEMENT 1111 FRANKLIN ST OAKLAND, CA 94607	NONE	SO I	TO STUDY THE PRODUCTION AND USER EXPERIENCE OF SCIENTIFIC SOFTWARE TO DEVELOP A DESIGN SYSTEM FOR SCIENTIFIC SOFTWARE USER INTERFACES	397,544.
BIOBUS 1361 AMSTERDAM AVE STE 340 NEW YORK, NY 10027	NONE	PC	TO PROVIDE RENEWED SUPPORT TO SUSTAINABLY GROW BIOBUS, A MOBILE SCIENCE LAB FOR EXTRACURRICULAR STEM ACTIVITIES AT K-12 SCHOOLS AND PUBLIC SCIENCE EVENTS IN NEW YORK CITY	300,000.
BIPARTISAN POLICY CENTER 1225 I STREET, NW SUITE 1000 WASHINGTON, DC 20005	NONE	PC	TO TRANSLATE ACADEMIC RESEARCH ON INDUSTRIAL POLICY INTO GUIDES AND OPTIONS FOR POLICYMAKERS	240,000.
BOSTON UNIVERSITY 725 COMMONWEALTH AVENUE BOSTON, ME 02215	NONE	PC	TO STUDY THE CONDUCT AND CONSEQUENCES OF LABOR MARKETS WHERE ESTABLISHED PLATFORMS COMPETE WITH START-UP FIRMS FOR STEM WORKERS	214,425.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
BOSTON UNIVERSITY 725 COMMONWEALTH AVENUE BOSTON, ME 02215	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MARK BUN IN COMPUTER SCIENCE	75,000.
BOSTON UNIVERSITY 725 COMMONWEALTH AVENUE BOSTON, ME 02215	NONE	PC	TO SUPPORT DR. EMILY RYAN IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO ADVANCE ELECTROCATALYTIC APPROACHES TO IMPROVE DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
BOULDER HOUSING COALITION P.O. BOX R BOULDER, CO 80306	NONE	PC	TO MAKE ENERGY DATA MORE EASILY AND WIDELY AVAILABLE TO THE ACADEMIC RESEARCH COMMUNITY	100,000.
BRANDEIS UNIVERSITY 415 SOUTH STREET MS-062 WALTHAM, ME 02454-9110	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GRACE HAN IN CHEMISTRY	75,000.
BROOKINGS INSTITUTION 1775 MASSACHUSETTS AVENUE, NW WASHINGTON, DC 20036	NONE	PC	TO CONTINUE SUPPORTING THE PUBLICATION AND DISSEMINATION OF HIGH-QUALITY, INFLUENTIAL, AND POLICY-RELEVANT ECONOMICS RESEARCH THROUGH THE BROOKINGS PAPERS ON ECONOMIC ACTIVITY	300,000.
BROOKINGS INSTITUTION 1775 MASSACHUSETTS AVENUE, NW WASHINGTON, DC 20036	NONE	PC	TO PROMOTE INDEPENDENT, UNBIASED, AND NON-PARTISAN RESEARCH ON REGULATORY ECONOMICS, INCLUDING TOPICS SUCH AS EMERGING TECHNOLOGIES, CONSUMER PROTECTION, AND MARKET COMPETITION IN THE DIGITAL AGE	370,155.
BROWN UNIVERSITY 69 BROWN STREET PROVIDENCE, RI 02912	NONE	PC	TO DEVELOP DANCES WITH ROBOTS, A PODCAST SERIES THAT WILL INVESTIGATE EMERGING ROBOTIC TECHNOLOGIES THROUGH THE LENS OF CHOREOGRAPHY	19,671.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
BROWN UNIVERSITY 69 BROWN STREET PROVIDENCE, RI 02912	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANDREY GROMOV IN PHYSICS	75,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD. PASADENA, CA 91125	NONE	PC	TO EVALUATE THE FEASIBILITY OF USING LASER COOLED AND TRAPPED YTTERBIUM HYDROXIDE MOLECULES FOR AN ULTRAPRECISE MEASUREMENT OF THE ELECTRON'S ELECTRIC DIPOLE MOMENT	562,243.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD. PASADENA, CA 91125	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MAXWELL ROBB IN CHEMISTRY	75,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD. PASADENA, CA 91125	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LU WEI IN CHEMISTRY	75,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD. PASADENA, CA 91125	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KATERINA CHATZIIOANNOU IN PHYSICS	75,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD. PASADENA, CA 91125	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KARTHISH MANTHIRAM IN CHEMISTRY, ORIGINALLY AWARDED TO MASSACHUSETTS INSTITUTE OF TECHNOLOGY	75,000.
CANADIAN INSTITUTE FOR ADVANCED RESEARCH 661 UNIVERSITY AVENUE, SUITE 505 TORONTO, ONTARIO, CANADA M5G 1M1	NONE	PC	TO CONNECT CAUSAL INFERENCE CONSIDERATIONS WITH ADVANCED RESEARCH ON LEARNING IN MACHINES AND BRAINS BY SPONSORING AN INTERDISCIPLINARY CONFERENCE AND A SERIES OF SMALL CATALYST GRANTS	237,500.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
CANADIAN INSTITUTE FOR ADVANCED RESEARCH 661 UNIVERSITY AVENUE, SUITE 505 TORONTO, ONTARIO, CANADA M5G 1M1	NONE	PC	TO SUPPORT AN INTERNATIONAL RESEARCH INITIATIVE ON INNOVATION, EQUITY, AND THE FUTURE OF PROSPERITY	250,000.
CANDID 32 OLD SLIP, 24TH FLOOR NEW YORK, NY 10005-3500	NONE	PC	TO SUPPORT WORK ON BEHALF OF THE NONPROFIT AND CHARITABLE COMMUNITY	85,000.
CANDID 32 OLD SLIP, 24TH FLOOR NEW YORK, NY 10005-3500	NONE	PC	TO PROVIDE RESEARCH SERVICES, INCLUDING DOCUMENTED DATASETS, TO ACADEMICS STUDYING THE NONPROFIT SECTOR	119,202.
CARL ZIMMER 115 UNION STREET GUILFORD, CT 06437	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF AIR-BORNE BY CARL ZIMMER TO BE PUBLISHED BY DUTTON	27,500.
CARNEGIE INSTITUTION OF WASHINGTON 1530 P STREET, N.W. WASHINGTON, DC 20005	NONE	PC	TO ADVANCE OUR UNDERSTANDING OF ABIOTIC ATMOSPHERES ON SUB-NEPTUNE AND ROCKY PLANETS, THE MOST COMMON PLANETS IN OUR GALAXY	460,087.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO ADVANCE THE FORMATION OF A NATIONAL UNIVERSITY ENERGY INSTITUTE COLLABORATIVE NETWORK	196,132.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR FEI FANG IN COMPUTER SCIENCE	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO EXAMINE HOW HOUSEHOLD ENERGY INSECURITY IS EXPERIENCED BY DIFFERENT DEMOGRAPHIC GROUPS AT THE STATE AND NATIONAL LEVELS	327,598.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO HELP ESTABLISH THE CARNEGIE MELLON UNIVERSITY OPEN SOURCE PROGRAM OFFICE, INCLUDING ACTIVITIES FOCUSED ON SOFTWARE AROUND CORE FACILITIES AND GOVERNMENT SOFTWARE R&D	321,526.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PRAVESH KOTHARI IN COMPUTER SCIENCE	75,000.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CARL RODRIGUEZ IN PHYSICS	75,000.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO DEVELOP PLANS FOR MEETING MORE OF THE CURRENT DEMAND FROM DECISION-MAKERS FOR TIMELY DATA AND ANALYSIS CONCERNING U.S. COMPETITIVENESS IN CRITICAL TECHNOLOGIES	48,745.
CATTICUS CORPORATION 2600 TENTH STREET, SUITE 619 BERKELEY, CA 94710	NONE	PC	TO PRODUCE THE SCIENCE OF FRIENDSHIP, A ONE-HOUR DOCUMENTARY TO AIR ON PBSS NOVA	150,000.
CERGE-EI FOUNDATION 26 BROADWAY 8TH FLOOR NEW YORK, NY 10004	NONE	PC	TO SUPPORT ECONOMICS STUDENTS, FACULTY, AND STAFF AFFECTED BY THE RUSSIAN INVASION OF UKRAINE	10,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
CHRISTOPHER R. MILLER 182 WASHINGTON STREET BELMONT, ME 02478	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF THE SWITCH, TO BE PUBLISHED BY SIMON & SHUSTER	19,950.
CLARK ATLANTA UNIVERSITY 223 JAMES P. BRAWLEY DR., SW ATLANTA, GA 30314-4358	NONE	PC	TO IDENTIFY BARRIERS THAT LIMIT STUDENT INTEREST AND SUCCESS IN MATERIALS SCIENCE AND ENGINEERING GRADUATE EDUCATION THROUGH EXPLORATION OF A 4+1 PROGRAM BETWEEN CLARK ATLANTA UNIVERSITY AND PENNSYLVANIA STATE UNIVERSITY	74,882.
COASTAL CAROLINA UNIVERSITY P.O. BOX 261954 CONWAY, SC 29528-6054	NONE	GOV	TO SUPPORT THE RESEARCH AND WRITING OF BREADFRUIT: THE GIFT OF THE ISLANDS, PUBLISHED BY HARVARD UNIVERSITY PRESS IN 2024	29,651.
CODE FOR SCIENCE AND SOCIETY 3439 SE HAWTHORNE BLVD #247 PORTLAND, OR 97214-5048	NONE	PC	TO SUPPORT AND STRENGTHEN THE COMMUNITY FOCUSED ON THE DESIGN, PRODUCTION, AND MAINTENANCE OF SUSTAINABLE RESEARCH SOFTWARE IN THE UNITED STATES	208,988.
CODE FOR SCIENCE AND SOCIETY 3439 SE HAWTHORNE BLVD #247 PORTLAND, OR 97214-5048	NONE	PC	TO PARTIALLY SUPPORT A WORKSHOP ON DIVERSITY, EQUITY, AND INCLUSION (DEI) IN RESEARCH SOFTWARE ENGINEERING	50,000.
COLORADO SCHOOL OF MINES 1500 ILLINOIS STREET GOLDEN, CO 80401	NONE	GOV	TO EXPLORE THE DEMAND AND RE-USE OF CRITICAL METALS AND MATERIALS IN LOW-CARBON ENERGY TRANSITIONS IN THE UNITED STATES	49,991.
COLORADO SCHOOL OF MINES 1500 ILLINOIS STREET GOLDEN, CO 80401	NONE	GOV	TO ASSESS THE IMPACTS OF COMMUNITY-SCALE, HOLISTIC, RESIDENTIAL ELECTRIFICATION RETROFITS IN LOW-INCOME, PRE-MANUFACTURED HOME COMMUNITIES	300,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
COLORADO STATE UNIVERSITY 1874 CAMPUS DELIVERY FORT COLLINS, CO 80523-6015	NONE	GOV	TO CONTINUE THE DEVELOPMENT OF COMMUNITY BUILDING AND DATA INFRASTRUCTURE FOR THE CIE PROGRAM	350,000.
COLORADO STATE UNIVERSITY 1874 CAMPUS DELIVERY FORT COLLINS, CO 80523-6015	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JUSTIN SAMBUR IN CHEMISTRY	75,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO EXAMINE CARBON MINERALIZATION IN ROCK FORMATIONS FOR CARBON DIOXIDE REMOVAL FROM AIR AND FOR SOLID STORAGE	486,360.
COLUMBIA UNIVERSITY 116TH 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 THROUGH ENHANCED RESEARCH, MENTORSHIP, AND AWARD OPPORTUNITIES	140,571.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO DEVELOP AND TEST MODELS OF ECONOMIC DECISION-MAKING THAT ACCOUNT FOR HUMAN MEMORY LIMITATIONS	60,398.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO STUDY FAIRNESS AND BIAS CONCERNS ABOUT ARTIFICIAL INTELLIGENCE USING CAUSAL ANALYSIS	312,383.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO CONTINUE SUPPORT OF THE DISCOVERY AND ITERATIVE USE OF MACHINE LEARNING MODELS THROUGH DEVELOPMENT AND ADOPTION OF THE AI MODEL SHARE PLATFORM	90,047.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO PROVIDE A PROFILE OF CORONAVIRUSES CIRCULATING AMONG NYC DOMESTIC AND WILD ANIMALS AND IDENTIFY HEIGHTENED RISKS OF SPILLOVER TO WILDLIFE, PET, AND HUMAN POPULATIONS	125,961.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO EXAMINE THE LIVED EXPERIENCE OF ENERGY INSECURITY IN NEW YORK CITY THROUGH QUANTITATIVE AND QUALITATIVE RESEARCH	238,200.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SHURAN SONG IN COMPUTER SCIENCE	75,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HENRY YUEN IN COMPUTER SCIENCE	75,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR J. COLIN HILL IN PHYSICS	75,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GEORGIA KARAGIORGI IN PHYSICS	75,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KAREN KASZA IN PHYSICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO CONTINUE TO PROMOTE AND SUPPORT THE PROFESSIONALIZATION AND INSTITUTIONALIZATION OF COMMUNITY ENGAGEMENT MANAGER IN SCIENTIFIC SOCIETIES AND LARGE-SCALE RESEARCH COLLABORATIONS	228,823.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO BUILD AN INCLUSIVE AND DIVERSE COMMUNITY AROUND STANDARDS FOR AND THE REVIEW OF SCIENTIFIC PYTHON OPEN SOURCE SOFTWARE (OSS)	280,658.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO CONTINUE ENABLING ACADEMIC DATA SCIENCE COMMUNITIES TO SHARE KNOWLEDGE, IDEAS, AND LESSONS LEARNED VIA THE ACADEMIC DATA SCIENCE ALLIANCE	375,000.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO PROVIDE PARTIAL SUPPORT FOR CARPENTRYCON 2022 AND PLANNING ACTIVITIES TO ADDRESS ACCESSIBILITY NEEDS	45,777.
CONSUMER REPORTS, INC. 101 TRUMAN AVENUE YONKERS, NY 10703	NONE	PC	TO DESIGN AND VALIDATE A CYBERSECURITY LABELING SYSTEM FOR INTERNET OF THINGS (IOT) DEVICES TO REDUCE INDIVIDUAL AND SOCIETAL THREATS, AND TO SUPPORT NEW SLOAN FELLOWS	568,650.
COOLIDGE CORNER THEATRE FOUNDATION 290 HARVARD STREET BROOKLINE, ME 02446	NONE	PC	TO SUSTAIN AND EXPAND THE NATIONAL SCIENCE ON SCREEN PROGRAM	383,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO DEVELOP MAGNETIC-DIGITAL-POLYMERS AS AN ABIOTIC PLATFORM FOR EXPLORING LIFE-LIKE BEHAVIORS	460,300.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO SUPPORT THE GROWTH OF A PUBLIC AND SUSTAINABLE PATENT DATA INFRASTRUCTURE AND RESEARCH COLLABORATIVE THAT ENABLES NOVEL INNOVATION RESEARCH	705,151.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PAMELA CHANG IN CHEMISTRY	75,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DANIEL HALPERN-LEISTNER IN MATHEMATICS	75,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANTONIO FERNANDEZ-RUIZ IN NEUROSCIENCE	75,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PETER MCMAHON IN PHYSICS	75,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO IDENTIFY AND TEST EFFECTIVE INTERVENTIONS FOR ENHANCING THE QUALITY AND COMPLETENESS OF RANDOMIZED-CONTROLLED-TRIAL REGISTRIES	214,901.
COUNCIL FOR ECONOMIC EDUCATION 122 EAST 42ND STREET, SUITE 2600 NEW YORK, NY 10168	NONE	PC	TO PROMOTE ECONOMICS EDUCATION, ESPECIALLY IN NEW YORK HIGH SCHOOLS, BY RECOGNIZING INNOVATIVE TEACHERS, BY PROMOTING SUCCESSFUL PEDAGOGIES, AND BY DEVELOPING CULTURALLY RELEVANT CURRICULA THAT MOTIVATE DIVERSE STUDENTS TO LEARN MORE ECONOMICS	222,982.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
DATA CITE WELFENGARTEN 1B HANNOVER, GERMANY 30167	NONE	NC	TO TRANSITION INTERNATIONAL GEOSAMPLE NUMBER REGISTRATION SERVICES AND SUPPORTING TECHNOLOGY TO DATACITE	249,777.
DAVID BARON 2338 18TH STREET BOULDER, CO 80304	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF MARTIANS AND THE AMERICAN MIND, TO BE PUBLISHED BY LIVERIGHT (IMPRINT OF W. W. NORTON)	11,604.
DIGITAL PUBLIC LIBRARY OF AMERICA, INC. 1 WASHINGTON MALL #1019 (AT GOVERNMENT CENTER) BOSTON, ME 02108	NONE	PC	TO SUPPORT THE CREATION OF A DIGITAL ARCHIVE OF SOCIAL MEDIA DATA AVAILABLE TO RESEARCHERS, POLICY MAKERS, AND THE GENERAL PUBLIC	50,000.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE	PC	TO EXPAND AND BOLSTER INTERNATIONALLY LINKED SUMMER INSTITUTES ON COMPUTATIONAL SOCIAL SCIENCE FOR EARLY-CAREER RESEARCHERS	129,684.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE	PC	TO EXPAND AN INTERDISCIPLINARY PRE-DOCTORAL FELLOWSHIP PROGRAM IN ENERGY DATA ANALYTICS THAT ENHANCES STUDENT TRAINING AND FOSTERS COLLABORATION AMONG MULTIPLE UNIVERSITIES	159,000.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHANTELL EVANS IN NEUROSCIENCE	75,000.
DUKE UNIVERSITY 124 SCIENCE DRIVE DURHAM, NC 27701	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DANIEL SCOLNIC IN PHYSICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
ECKERD COLLEGE 4200 54TH AVENUE S. SAINT PETERSBURG, FL 33711	NONE	PC	TO CREATE THE ECKERD SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (E-STEM) SCHOLARSHIP PROGRAM TO RECRUIT AND SUPPORT BLACK, LATINX, AND INDIGENOUS STUDENTS WHO ASPIRE TO A STEM GRADUATE DEGREE AND CAREER	8,708.
ELECTRONIC FRONTIER FOUNDATION 454 SHOTWELL STREET SAN FRANCISCO, CA 94110	NONE	PC	TO SUPPORT THE RESEARCH, DEVELOPMENT, AND LAUNCH OF HOW TO FIX THE INTERNET, AN IN-DEPTH PODCAST ABOUT THE PROBLEMS OF THE MODERN WEB GEARED TOWARDS A LAY AUDIENCE	188,342.
ELECTRONIC FRONTIER FOUNDATION 454 SHOTWELL STREET SAN FRANCISCO, CA 94110	NONE	PC	TO SUPPORT TEN NEW EPISODES OF HOW TO FIX THE INTERNET, AN IN-DEPTH PODCAST ABOUT THE PROBLEMS OF THE MODERN WEB GEARED TOWARD A LAY AUDIENCE	122,177.
ENSEMBLE STUDIO THEATRE, INC. 545 WEST 52ND STREET NEW YORK, NY 10019	NONE	PC	TO COMMISSION, DEVELOP, PRODUCE, AND DISSEMINATE NEW SCIENCE PLAYS IN NEW YORK AND ACROSS THE COUNTRY	640,000.
ENVIRONMENTAL DEFENSE FUND INC. 257 PARK AVENUE SOUTH NEW YORK, NY 10010	NONE	PC	TO CONDUCT AN INTERCOMPARISON STUDY OF OPEN SOURCE POWER SYSTEM MODELS TO INFORM DECISION-MAKING ON ENERGY SYSTEM DECARBONIZATION IN THE UNITED STATES	298,041.
EXALT YOUTH 17 BATTERY PLACE, SUITE 307 NEW YORK, NY 10004	NONE	PC	TO PROVIDE STEM INTERNSHIP OPPORTUNITIES TO COURT-INVOLVED YOUTH IN NEW YORK CITY	25,000.
EXPANDED SCHOOLS 11 WEST 42ND STREET, 3RD FLOOR NEW YORK, NY 10036	NONE	PC	TO EXPAND K-12 STEM EXPERIENCES FOR STUDENTS FROM TRADITIONALLY UNDERSERVED COMMUNITIES THROUGH STRENGTHENED PARTNERSHIPS BETWEEN NEW YORK CITY SCHOOLS, AFTERSCHOOL ORGANIZATIONS, AND STEM SERVICE PROVIDERS	325,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
FAMILY PICTURES INSTITUTE FOR INCLUSIVE STORYTELLING 123 WINDERMERE AVE #1584 GREENWOOD LAKE, NY 10925	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF A FULL TREATMENT FOR MY MOTHER, THE SCIENTIST, A 90-MINUTE PERSONAL DOCUMENTARY ABOUT THE CHALLENGE OF RECRUITING MORE BLACKS INTO STEM	150,000.
FILM INDEPENDENT, INC. 5670 WILSHIRE BLVD., 9TH FLOOR LOS ANGELES, CA 90036	NONE	PC	TO PROVIDE DIRECT SUPPORT TO DEVELOP AND DISTRIBUTE SCIENCE AND TECHNOLOGY SCRIPTS, TELEPLAYS AND FILMS	263,404.
FILM INDEPENDENT, INC. 5670 WILSHIRE BLVD., 9TH FLOOR LOS ANGELES, CA 90036	NONE	PC	TO SUPPORT THE TRIENNIAL SLOAN FILM SUMMIT, A THREE-DAY EVENT OF SCREENINGS, PANELS, STAGED READINGS, PROJECT UPDATES, NETWORKING OPPORTUNITIES, AND COMMUNITY BUILDING FOR SLOAN FILM GRANTEES	100,000.
FILM INDEPENDENT, INC. 5670 WILSHIRE BLVD., 9TH FLOOR LOS ANGELES, CA 90036	NONE	PC	TO SUPPORT THE ADDITION OF THE 2021 SLOAN FILM GRANTEES AND COVID-19 TESTING AND ACCOMMODATIONS FOR THE POSTPONED SLOAN SUMMIT	94,985.
FILMMAKERS COLLABORATIVE 6 EASTMAN PLACE, SUITE 202 MELROSE, ME 02176	NONE	PC	TO SUPPORT THE RESISTANCE PROJECT, A FEATURE-LENGTH DOCUMENTARY THAT USES GEOLOGY, GEOGRAPHY, PHYSICS, SOIL SCIENCE, AND STATISTICS TO EXAMINE HOLOCAUST RESISTANCE MOVEMENTS	50,000.
FLINT INSTITUTE OF SCIENCE AND HISTORY (FISH) 1221 KEARSLEY STREET FLINT, MI 48503	NONE	PC	TO PROVIDE COMPLETION FUNDS FOR THE SCIENCE DISCOVERY HALL AT THE SLOAN MUSEUM OF DISCOVERY IN FLINT, MICHIGAN, AND TO ADVANCE PUBLIC UNDERSTANDING OF SCIENCE TO AN UNDERSERVED POPULATION	10,000.
FOOD & ENVIRONMENT REPORTING NETWORK 580 FIFTH AVENUE, SUITE 820 NEW YORK, NY 10036	NONE	PC	TO SUPPORT IMMERSIVE SCIENCE STORYTELLING ON FOOD AND AGRICULTURE VIA THE AWARD-WINNING, FEMALE-HOSTED GASTROPOD PODCAST	82,326.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
FOUNDATION FOR CALIFORNIA COMMUNITY COLLEGES 1102 Q STREET, SUITE 4800 SACRAMENTO, CA 95811	NONE	PC	TO EXPAND THE COMMUNITY OF HIGHER EDUCATION PRACTITIONERS AND LEADERS THROUGH TEACHING AND LEARNING INNOVATIONS AND SYSTEMS CHANGE	25,000.
FPF EDUCATION AND INNOVATION FOUNDATION 1350 EYE STREET, NW, SUITE 350 WASHINGTON, DC 20005	NONE	PC	TO ACCELERATE THE SAFE AND RESPONSIBLE SHARING OF ADMINISTRATIVE DATA BETWEEN COMPANIES AND ACADEMIC RESEARCHERS	85,292.
GATHERING FOR OPEN SCIENCE HARDWARE 38 S 5TH ST HUDSON, NY 12534	NONE	PC	TO SUPPORT ONGOING COMMUNITY COORDINATION AND OTHER ACTIVITIES OF THE GATHERING FOR OPEN SCIENTIFIC HARDWARE	189,750.
GEOCHEMICAL SOCIETY 5241 BROAD BRANCH RD NW WASHINGTON, DC 20015	NONE	PC	TO EXPLORE ENVIRONMENTAL TOPICS INCLUDING WATER RESOURCE MANAGEMENT, WILDFIRES, AND CLIMATE CHANGE'S IMPACT ON INDIGENOUS COMMUNITIES	10,000.
GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION 100 PIEDMONT AVENUE SE PETIT SCIENCE CENTER 319 ATLANTA, GA 30303	NONE	PC	TO ESTABLISH A MATH PATH PROGRAM AT GSU THAT SUPPORTS THE RECRUITMENT, RETENTION, AND PROGRESSION OF UNDERGRADUATES FROM DIVERSE BACKGROUNDS IN PATHWAYS TO QUANTITATIVE SCIENCE GRADUATE PROGRAMS AROUND THE NATION	309,421.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	TO WORK TOWARDS DEMONSTRATING OPEN-ENDED EVOLUTION USING SYNTHETIC MOLECULAR SYSTEMS	617,059.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JOSIAH HESTER IN COMPUTER SCIENCE, ORIGINALLY AWARDED TO NORTHWESTERN UNIVERSITY	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HENRY LA PIERRE IN CHEMISTRY	75,000.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HANNAH CHOI IN NEUROSCIENCE	75,000.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	TO SUPPORT DR. MARTA HATZELL IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DEVELOP A SUSTAINABLE PROCESS TO PRODUCE AMINES FOR DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
GIRLS WHO INVEST 142 W 57TH STREET 11TH FLOOR NEW YORK, NY 10019	NONE	PC	TO HELP INCREASE THE NUMBER OF WOMEN IN THE ASSET MANAGEMENT INDUSTRY AND IN LEADERSHIP POSITIONS THROUGH COMPREHENSIVE EDUCATION, MENTORING, SUPPORT AND INTERNSHIPS	25,000.
GREEN CITY FORCE 630 FLUSHING AVENUE MAILBOX #1 BROOKLYN, NY 11206	NONE	PC	TO SUPPORT GREEN CITY FORCE, A NEW YORK CITY-BASED NONPROFIT THAT ENLISTS AND TRAINS YOUNG ADULTS FROM LOW-INCOME HOUSING COMMUNITIES FOR SUSTAINABLE CAREERS IN THE GREEN ECONOMY	25,000.
HAMPTON UNIVERSITY 200 WILLIAM R. HARVEY WAY HAMPTON, VA 23668	NONE	PC	TO CREATE NEW PATHWAYS FOR HAMPTON UNDERGRADUATES INTO STEM-INTENSIVE MASTERS PROGRAMS AT BRANDEIS BY EXPANDING THEIR NSF-FUNDED PARTNERSHIP FOR RESEARCH AND EDUCATION (PREM) AND MATERIALS RESEARCH SCIENCE AND ENGINEERING CENTER (MRSEC) PROGRAMS	121,507.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	TO STUDY ALGORITHMIC FAIRNESS BY DEVELOPING A THEORY OF PRINCIPLED SCORING FUNCTIONS BASED ON NOTIONS ABOUT PSEUDORANDOMNESS AND MULTICALIBRATION	370,044.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	TO DEVELOP NEW METHODS FOR DETERMINING CAUSAL INFERENCE THROUGH RANDOMIZED CONTROLLED TRIALS THAT ACCOUNT FOR SPILLOVER, HIGH-DIMENSIONAL, OR HETEROGENEOUS EFFECTS	454,589.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	TO BETTER UNDERSTAND HOW PRECISE ELECTRIC DIPOLE MOMENT MEASUREMENTS COULD GUIDE EFFORTS TO OBTAIN A MORE COMPLETE FUNDAMENTAL THEORY OF NATURE	113,030.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	TO SUPPORT THE DEVELOPMENT AND IMPLEMENTATION OF A LONGITUDINAL SURVEY OF SCIENTISTS TO UNDERSTAND THE DETERMINANTS OF SCIENTIFIC PRODUCTIVITY	542,833.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	TO EXPLORE THE RULES OF CELLULAR ORGANIZATION AND DEVELOPMENT BY DETERMINING HOW CELL DEVELOPMENT IS INFLUENCED BY MOLECULAR-SCALE PROPERTIES OF SCAFFOLDING ON WHICH CELLS ARE GROWN	624,060.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ROGER FU IN EARTH SYSTEM SCIENCE	75,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DAVID YANG IN ECONOMICS	75,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ERIN HECHT IN NEUROSCIENCE	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, ME 02138	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JULIA MUNDY IN PHYSICS	75,000.
HOUSTON ADVANCED RESEARCH CENTER 8801 GOSLING RD THE WOODLANDS, TX 77381	NONE	PC	TO ASSEMBLE A MULTIDISCIPLINARY TEAM OF RESEARCHERS TO DEVELOP A MODELING FRAMEWORK TO ADVANCE A SYSTEMS-LEVEL UNDERSTANDING OF THE IMPACTS OF CLIMATE CHANGE ON POWER SYSTEMS	299,946.
HOWARD UNIVERSITY 2400 SIXTH STREET, NW WASHINGTON, DC 20059	NONE	PC	TO ENHANCE THE TEACHING AND EDUCATIONAL TRAINING OF BLACK AND OTHER MINORITY STUDENTS PURSUING DEGREES IN ECONOMICS	466,334.
HOWARD UNIVERSITY 2400 SIXTH STREET, NW WASHINGTON, DC 20059	NONE	PC	TO EXPLORE HOW SPONTANEOUS, SELF-ORGANIZING PROCESSES GIVE RISE TO GOAL-ORIENTED BEHAVIORS IN SINGLE-CELL ORGANISMS BY STUDYING THE REASSEMBLY AND MASS-SENSING BEHAVIORS OF PHYSARUM POLYCEPHALUM	281,622.
IMPERIAL COLLEGE LONDON FACULTY BUILDING EXHIBITION ROAD LONDON, UNITED KINGDOM SW7 2AZ	NONE	PC	TO PRODUCE A SAMPLE OF OPTICALLY-TRAPPED, ULTRACOLD YTTERBIUM FLUORIDE MOLECULES THAT CAN BE USED TO PRECISELY MEASURE THE ELECTRON'S ELECTRIC DIPOLE MOMENT	259,103.
INDUSTRIAL ORGANIZATIONAL SOCIETY, INC. NORTHEASTERN UNIVERSITY DEPT OF ECONOMICS, 301 LAKE HALL BOSTON, ME 02115-5000	NONE	PC	TO SUPPORT GRADUATE STUDENT PRESENTATIONS AT THE INTERNATIONAL INDUSTRIAL ORGANIZATION CONFERENCE	33,000.
INNOVATIONS FOR POVERTY ACTION 1440 G STREET, NW, SUITE 9142 WASHINGTON, DC 20005-2001	NONE	PC	TO HELP BUILD A COMMUNITY OF SOCIAL SCIENTISTS WHOSE RESEARCH PRODUCES NEW EMPIRICAL METHODS THAT ARE BOTH RIGOROUS AND WIDELY APPLICABLE	117,670.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
INSTITUTE OF INTERNATIONAL EDUCATION ONE WORLD TRADE CENTER 36TH FLOOR NEW YORK, NY 10007	NONE	PC	TO PROVIDE AT LEAST 8 LIFE-SAVING FELLOWSHIPS AND ACADEMIC PLACEMENTS FOR PERSECUTED STEM SCHOLARS FROM AFGHANISTAN	123,724.
INSTITUTE OF INTERNATIONAL EDUCATION ONE WORLD TRADE CENTER 36TH FLOOR NEW YORK, NY 10007	NONE	PC	TO LAUNCH AND DEVELOP THE UKRAINIAN SCIENCE CENTRE OF EXCELLENCE, A THINK TANK THAT WILL PRESERVE AND REBUILD SCIENCE AT RISK IN UKRAINE	103,875.
INSTITUTE OF INTERNATIONAL EDUCATION ONE WORLD TRADE CENTER 36TH FLOOR NEW YORK, NY 10007	NONE	PC	TO PROVIDE FINANCIAL SUPPORT TO APPROXIMATELY 76 UKRAINIAN STUDENTS PURSUING MAJORS IN STEM FIELDS IN THE US WHO ARE FACING FINANCIAL HARDSHIP DUE TO THE WAR	250,000.
JOHNS HOPKINS UNIVERSITY 3400 N. CHARLES STREET BALTIMORE, MD 21218	NONE	PC	TO UNDERSTAND THE BASIC PROPERTIES OF BIOMOLECULAR CONDENSATES BASED ON DNA/RNA AND TO CONTROL CONDENSATE PROPERTIES, INTERACTIONS, AND DYNAMIC RESPONSES USING NUCLEIC ACID CIRCUITS	624,060.
JOHNS HOPKINS UNIVERSITY 3400 N. CHARLES STREET BALTIMORE, MD 21218	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JEREMY BROWN IN NEUROSCIENCE	75,000.
JOHNS HOPKINS UNIVERSITY 3400 N. CHARLES STREET BALTIMORE, MD 21218	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DANIELLE SPELLER IN PHYSICS	75,000.
JOHNSON C. SMITH UNIVERSITY 100 BEATTIES FORD ROAD CHARLOTTE, NC 28216	NONE	PC	TO EXAMINE THE SYSTEMIC BARRIERS FACING RESEARCHERS IN MINORITY SERVING INSTITUTIONS AND HISTORICALLY BLACK COLLEGES AND UNIVERSITIES ACROSS THE SOUTHEAST IN UNDERTAKING CLEAN ENERGY RESEARCH	248,930.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
JUST HUMAN PRODUCTIONS 107 WEST 25TH STREET #2C NEW YORK, NY 10001	NONE	PC	TO SUPPORT A SEASON OF THE PODCAST EPIDEMIC, WHICH WILL SHARE UNTOLD STORIES OF SMALLPOX ERADICATION ON THE INDIAN SUBCONTINENT IN THE THREE DECADES FOLLOWING WWII	200,000.
KAREN PINCHIN 9 HAWTHORNE STREET DARTMOUTH, NOVA SCOTIA, CANADA B2Y 2Y4	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF KINGS OF THEIR OWN OCEAN, TO BE PUBLISHED BY KNOPF CANADA	10,000.
L.A. THEATRE WORKS 681 VENICE BOULEVARD VENICE, CA 90291	NONE	PC	TO RECORD FOUR NEW SLOAN PLAYS FOR PUBLIC RADIO BROADCAST AND ONLINE STREAMING AND A 12-PLAY PODCAST WHILE DISSEMINATING 16 SCIENCE PLAYS TO MILLIONS OF PEOPLE AND THOUSANDS OF LIBRARIES AND SCHOOLS	200,000.
LESLIE STEBBINS 7 LAKE STREET LEXINGTON, ME 02421	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF BUILDING BACK TRUTH IN AN AGE OF MISINFORMATION, PUBLISHED BY ROWMAN & LITTLEFIELD	10,000.
LOST WOMEN OF SCIENCE INITIATIVE, INC. 656 DOUGLASS STREET SAN FRANCISCO, CA 94114	NONE	PC	TO RESEARCH, PRODUCE, AND RELEASE THREE SEASONS OF LOST WOMEN OF SCIENCE FOR A TOTAL OF 20 PODCAST EPISODES TELLING IN-DEPTH STORIES OF OVERLOOKED WOMEN IN STEM THROUGHOUT HISTORY	166,486.
LYNNE PEEPLES 7341 1/2 WEST GREEN LAKE DRIVE NORTH SEATTLE, WA 98103	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF ITS TIME: OUR BROKEN CLOCKS, OUR THREATENED HEALTH, AND THE SCIENTIFIC REVOLUTION THAT COULD RESET US ALL, PUBLISHED BY RIVERHEAD BOOKS AND BLOOMSBURY IN 2023	36,970.
MANHATTAN THEATRE CLUB 311 WEST 43RD STREET, 8TH FLOOR NEW YORK, NY 10036	NONE	PC	TO PROVIDE PRODUCTION SUPPORT FOR THE STAGING OF ANCHULI FELICIA KINGS SCIENCE-THEMED PLAY GOLDEN SHIELD	150,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
MARINA GERNER 7 WOODCHURCH ROAD FLAT 3 LONDON, UNITED KINGDOM NW6 3PL	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF THE VAGINA BUSINESS, TO BE PUBLISHED BY ICON BOOKS (UK) AND SOURCEBOOKS (US)	24,953.
MARINE BIOLOGICAL LABORATORY 7 MBL ST WOODS HOLE, ME 02543	NONE	PC	TO SUPPORT THE LAUNCH OF ENGAGE-BIO, AN INNOVATIVE MBL POST-BACCALAUREATE PROGRAM IN PARTNERSHIP WITH A SMALL CONSORTIUM OF AFFILIATED MSIS ACROSS THE COUNTRY KNOWN AS MSI HUBS	122,466.
MARK WOLVERTON 203N.ESSEXAVE.#22 NARBERTH, PA 19072	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF SPLINTERS OF INFINITY: COSMIC RAYS AND THE CLASH OF TWO NOBEL-WINNING SCIENTISTS OVER THE ORIGINS OF THE UNIVERSE, TO BE PUBLISHED BY MIT PRESS	46,700.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	TO SUPPORT THE GROWTH OF TWELVE NEW SCIENCEFESTIVAL INITIATIVES IN COMMUNITIES ACROSS THE COUNTRY WITH SMALL RESOURCE BASES WITH A SPECIAL NEW EMPHASIS ON DIVERSITY	185,786.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	TO EXPLORE HOW NONEQUILIBRIUM DYNAMICS CAN STRUCTURE BIOLOGICAL SYSTEMS ACROSS SCALES FROM MOLECULES TO ECOSYSTEMS	655,055.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	TO WORK WITH THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) TO SUPPORT SIGP SLOAN SCHOLARS AND ALUMNI IN PURSUING IMPACTFUL INNOVATION THAT BENEFITS INDIGENOUS COMMUNITIES	100,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DANIEL SUESS IN CHEMISTRY	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MANYA GHOBADI IN COMPUTER SCIENCE	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PHILLIP ISOLA IN COMPUTER SCIENCE	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SIMON JAGER IN ECONOMICS	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LISA SAUERMANN IN MATHEMATICS	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR NETTA ENGELHARDT IN PHYSICS	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LONG JU IN PHYSICS	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, ME 02139	NONE	PC	TO INVESTIGATE HOW HUMANS AND MACHINES COLLABORATE ON MAKING DECISIONS	259,579.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
MATHEMATICAL SCIENCES RESEARCH INSTITUTE 17 GAUSS WAY BERKELEY, CA 94720-5070	NONE	PC	TO INCREASE THE NUMBER OF US STUDENTS FROM UNDERREPRESENTED GROUPS IN MATHEMATICS GRADUATE PROGRAMS THROUGH CONTINUED SUPPORT OF THE MSRI-UP UNDERGRADUATE PROGRAM (MSRI-UP)	158,000.
MATHEMATICAL SCIENCES RESEARCH INSTITUTE 17 GAUSS WAY BERKELEY, CA 94720-5070	NONE	PC	TO SUPPORT TWO SPECIAL SEMESTER-LONG PROGRAMS AT MSRI ON MARKET AND MECHANISM DESIGN AND ALGORITHMIC FAIRNESS	32,309.
MCGILL UNIVERSITY 3600 RUE UNIVERSITY MONTREAL, QUEBEC, CANADA H3A 2T8	NONE	PC	TO IMPROVE THE USABILITY OF LARGE-USERBASE SCIENTIFIC OPEN SOURCE SOFTWARE THROUGH EARLY ENGAGEMENT OF SOFTWARE USERS	115,320.
METROPOLE FILM BOARD, INC. 545 W 110 ST. 9C NEW YORK, NY 10025	NONE	PC	TO PRODUCE AND RELEASE A 90-MINUTE DOCUMENTARY THE CALLING: A MEDICAL ODYSSEY THAT WILL PROFILE BIPOC MEDICAL STUDENTS AT THE ALBERT EINSTEIN COLLEGE OF MEDICINE	125,000.
MICHAEL ERARD SCHOVENLAAN 76 MAASTRICHT, NETHERLANDS 6225JS	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF A LINGUISTIC HISTORY OF OUR FIRST AND LAST WORDS, TO BE PUBLISHED BY THE MIT PRESS	3,840.
MICHIGAN STATE UNIVERSITY 619 RED CEDAR ROAD EAST LANSING, MI 48824	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DALTON HARDISTY IN EARTH SYSTEM SCIENCE	75,000.
MICHIGAN STATE UNIVERSITY 619 RED CEDAR ROAD EAST LANSING, MI 48824	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ILYA KACHKOVSKIY IN MATHEMATICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
MICHIGAN STATE UNIVERSITY 619 RED CEDAR ROAD EAST LANSING, MI 48824	NONE	PC	TO SUPPORT DR. JOSE MENDOZA IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DEVELOP A SUSTAINABLE PROCESS TO PRODUCE AMINES FOR DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DR. HOUGHTON, MI 49931	NONE	GOV	TO ASSESS THE TECHNICAL AND SOCIAL BARRIERS AND OPPORTUNITIES FOR RESILIENT ELECTRIFICATION OF SPACE HEATING AND COOLING IN RURAL, NORTHERN AREAS OF THE UPPER MIDWEST	299,445.
MONTANA STATE UNIVERSITY, BOZEMAN 328 MONTANA HALL, P.O. BOX 172470 BOZEMAN, MT 59717	NONE	GOV	TO EXAMINE INDIGENOUS FISCAL POLICY AND COMMUNITY RESILIENCE ISSUES FOR JUST ENERGY TRANSITIONS WITH THE CROW NATION IN MONTANA	150,000.
MULTIPLIER 548 MARKET STREET SAN FRANCISCO, CA 94104-5401	NONE	PC	TO SUPPORT THE TRAINING OF EARLY CAREER SCHOLARS THROUGH TWO COHORTS OF THE SCIENCE POLICY SCHOLARS-IN-RESIDENCE PROGRAM BY THE NATIONAL SCIENCE POLICY NETWORK	50,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO SUSTAIN THE SCIENCE AND ENTERTAINMENT EXCHANGE AND THE ROLE OF SCIENCE AND SCIENCE CONSULTANTS IN HOLLYWOOD AND TO PROVIDE SCIENCE ADVISORS FOR THE SLOAN FILM PROGRAM	150,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO SUSTAIN THE SCIENCE AND ENTERTAINMENT EXCHANGE AND THE ROLE OF SCIENCE AND SCIENCE CONSULTANTS IN HOLLYWOOD AND TO PROVIDE PROGRAMMING AND SCIENCE ADVISORS FOR THE SLOAN FILM PROGRAM	166,665.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO STUDY THE PROGRESS OF BEHAVIORAL ECONOMICS AS A FIELD ON THE OCCASION OF ITS 40TH ANNIVERSARY	269,810.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO CONDUCT A CONSENSUS STUDY THAT WILL ADDRESS ANTI-RACISM WITHIN THE SCIENTIFIC ENTERPRISE AND THE NEED TO MAKE THE STEM WORKFORCE MORE REFLECTIVE OF THE POPULATION	25,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO HOST A TWO-PART WORKSHOP ON THE SOCIAL AND BEHAVIORAL RESEARCH NEEDED TO ACCELERATE EFFICIENT AND EQUITABLE INDUSTRIAL DECARBONIZATION	50,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO SUPPORT A CONSENSUS STUDY BY THE NATIONAL ACADEMIES ON BUILDING AN INTEGRATED SYSTEM OF U.S. HOUSEHOLD INCOME, WEALTH, AND CONSUMPTION STATISTICS	130,968.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO ORGANIZE OPPORTUNITIES TO RUN EXPERIMENTS AND GATHER RIGOROUS EVIDENCE ABOUT THE EFFECTIVENESS OF DIFFERENT MECHANISMS FOR FUNDING SCIENCE	235,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO PRODUCE A SECOND CONSENSUS STUDY REPORT ON THE SOCIETAL AND EQUITY DIMENSIONS OF DEEP DECARBONIZATION AND ESTABLISH A MULTISECTORAL DEEP DECARBONIZATION FORUM TO DISSEMINATE FINDINGS	400,000.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO SUPPORT A PARTNERSHIP WITH THE POLISH AND UKRAINIAN ACADEMIES OF SCIENCE THAT PROVIDES STIPENDS AND OFFSETS RESETTLEMENT COSTS FOR DISPLACED SCIENTISTS	250,000.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT GRADUATE STUDENT FELLOWSHIPS, MENTORING, AND RELATED ACTIVITIES AT THE UNIVERSITY CENTERS OF EXEMPLARY MENTORING (UCEM) AT CORNELL UNIVERSITY, GEORGIA INSTITUTE OF TECHNOLOGY, AND PENNSYLVANIA STATE UNIVERSITY, AS WELL AS GENERAL UCEM SUPPORT	500,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO PROVIDE EFFECTIVE AND EFFICIENT ADMINISTRATIVE SUPPORT FOR THE SLOAN MINORITY GRADUATE SCHOLARSHIP PROGRAMS (MPHD AND SIGP) WITH AN EXPANDED FOCUS ON BUILDING CONNECTIONS AND COMMUNITY AMONG THEM	300,004.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO PROVIDE PARTIAL FUNDING TO SUPPORT THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) PROGRAM FOR FOUR YEARS, IN ACCORDANCE WITH THE PROPOSAL SUBMITTED TO THE SLOAN FOUNDATION BY THE INSTITUTIONS COMPRISING THE SIGP	875,000.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT SCHOLARSHIPS AND PROGRAM EXPENSES FOR A ONE-YEAR RENEWAL TO THE PHASE 3 UCEMS (MIT, UCSD AND UIUC) AS PART OF A COVID-19 MITIGATION EFFORT	314,516.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT THE ALFRED P. SLOAN MINORITY PH.D. PROGRAM (MPHD) THROUGH PHASE 4 RENEWAL GRANT FOR UNIVERSITY CENTERS OF EXEMPLARY MENTORING (UCEMS) AT DUKE UNIVERSITY	333,360.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT OPERATIONS OF THE ALFRED P. SLOAN UCEM PROGRAM AT THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN AND THE UNIVERSITY OF CALIFORNIA, SAN DIEGO	686,541.
NATIONAL BOOK FOUNDATION, INC. 90 BROAD STREET STE. 604 NEW YORK, NY 10004	NONE	PC	TO HONOR EXCEPTIONAL BOOKS WITH SCIENTIFIC OR TECHNOLOGICAL THEMES OR CHARACTERS FROM DIVERSE AUTHORS AND TO SUPPORT PUBLIC PROGRAMMING WITH THE WINNING AUTHORS	180,737.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO SUPPORT RESEARCH AND DATA INFRASTRUCTURE CONCERNING THE ECONOMICS OF HOUSEHOLD FINANCE	181,516.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO PROVIDE PARTIAL SUPPORT FOR THOUSANDS OF PARTICIPANTS IN OVER 50 PROGRAMS THAT COMPRISE THE SUMMER INSTITUTE RUN ANNUALLY BY THE NATIONAL BUREAU OF ECONOMIC RESEARCH	325,278.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO ADVANCE NEW ECONOMIC RESEARCH ON THE DISTRIBUTIONAL EQUITY IMPACTS OF NEW ENERGY TECHNOLOGIES AND POLICIES	149,730.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO ADVANCE RESEARCH ON THE ECONOMICS OF DIGITIZATION INCLUDING TOPICS LIKE ALGORITHMIC FAIRNESS AND PRIVACY AS WELL AS PLATFORM COMPETITION AND REGULATION	542,916.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO RENEW SUPPORT FOR A POSTDOCTORAL FELLOWSHIP PROGRAM FOCUSED ON THE LABOR MARKET CONSEQUENCES OF AN AGING POPULATION AND TO SUPPORT A SET OF RESEARCH PROJECTS DESIGNED TO PROVIDE NEW INSIGHTS ON THESE ISSUES	307,050.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO EXPAND THE POOL OF RESEARCHERS STUDYING THE ECONOMICS OF RACIAL AND ETHNIC DISPARITIES	142,770.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO ENCOURAGE, GROW, AND FURTHER STRENGTHEN RESEARCH ON BEHAVIORAL MACROECONOMICS BY PROVIDING DOCTORAL FELLOWSHIPS AND TRAINING SUPPORT TO EARLY-CAREER SCHOLARS	205,200.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO CONTINUE AND EXPAND THE ENVIRONMENTAL AND ENERGY POLICY AND THE ECONOMY (EEPE) INITIATIVE THAT CONNECTS ENERGY AND ENVIRONMENTAL ECONOMICS RESEARCH WITH DECISION-MAKERS	103,150.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO INVESTIGATE AND EXPERIMENT WITH ALTERNATIVE PEER-REVIEW METHODS FOR SELECTING AMONG SCIENTIFIC RESEARCH PROPOSALS	312,097.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO SUPPORT NEW RESEARCH ON THE FINANCIAL CHALLENGES FACING THE HIGHER EDUCATION SECTOR IN THE UNITED STATES	75,660.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, ME 02138-5398	NONE	PC	TO SUPPORT RESEARCH ON STATISTICAL INFERENCE WHEN ACCESS TO ECONOMIC DATA IS SUBJECT TO PRIVACY PROTECTIONS	173,070.
NATIONAL PUBLIC RADIO, INC. 1111 NORTH CAPITOL STREET, NE WASHINGTON, DC 20002	NONE	PC	TO SUPPORT NPRS COVERAGE OF ECONOMICS VIA TWO PODCASTS, PLANET MONEY AND THE INDICATOR; ONLINE SHORT VIDEOS; A WEEKLY NEWSLETTER; AND EDUCATIONAL OUTREACH	325,000.
NATIONAL RADIO ASTRONOMY OBSERVATORY 1400 16TH ST, NW, SUITE 730 WASHINGTON, DC 20036-6225	NONE	PC	TO CREATE A GRADUATE EDUCATION PATHWAY FOR URM STUDENTS FROM 14 MINORITY-SERVING INSTITUTION UNDERGRADUATE ASTRONOMY, COMPUTER SCIENCE, AND DATA SCIENCE PROGRAMS TO A RELEVANT STEM GRADUATE DEGREE PROGRAM AT THE UNIVERSITY OF WISCONSIN-MADISON	203,001.
NEW JERSEY INSTITUTE OF TECHNOLOGY 323 DR MARTIN LUTHER KING BLVD NEWARK, NJ 07201	NONE	GOV	TO DEVELOP AND TEST PRIVACY-PROTECTION TECHNIQUES THAT ENABLE RESEARCHERS TO COLLECT AND ANALYZE SENSITIVE DATA	1,814.
NEW VENTURE FUND 1828 L STREET, NW, SUITE 300-D WASHINGTON, DC 20036	NONE	PC	TO SUPPORT THE OPEN RESEARCH FUNDERS GROUP, A PARTNERSHIP COMMITTED TO THE OPEN SHARING OF RESEARCH OUTPUTS	50,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
NEW VENTURE FUND 1828 L STREET NW, SUITE 300-D WASHINGTON, DC 20036	NONE	PC	TO ACCELERATE THE DEVELOPMENT AND USE OF PRIVACY-PRESERVING TECHNOLOGIES FOR SECURELY SHARING AND ANALYZING SENSITIVE DATA	250,000.
NEW YORK COUNCIL FOR THE HUMANITIES 150 BROADWAY, SUITE 1700 NEW YORK, NY 10038	NONE	PC	TO ENLIVEN PUBLIC DISCOURSE AROUND DEMOCRACY AND PUBLIC HEALTH IN NEW YORK CITY	25,000.
NEW YORK LAW SCHOOL 185 WEST BROADWAY NEW YORK, NY 10013	NONE	PC	TO SUPPORT REDISTRICTING INFORMATION, RESOURCES, EDUCATION AND TRAINING EFFORTS IN NEW YORK STATE	223,708.
NEW YORK PUBLIC RADIO 160 VARICK STREET NEW YORK, NY 10013	NONE	PC	TO SUPPORT STORY-DRIVEN HEALTH CARE REPORTING AT WNYC, INCLUDING COVERAGE OF HEALTH AND HEALTH CARE POLICY AND ECONOMICS, COVID 19 AND CLIMATE CHANGE, AND MEDICAL SCIENCE AND DISCOVERY	200,000.
NEW YORK SUN WORKS 157 COLUMBUS AVE, SUITE 432 NEW YORK, NY 10023	NONE	PC	TO SUPPORT MAINTENANCE OF THE NEW YORK SUN WORKS HYDROPONIC CLASSROOM SYSTEMS IN THREE NEW YORK CITY SCHOOLS FOR ONE YEAR	25,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO STUDY AND BUILD A RESEARCH COMMUNITY AROUND THE GENESIS OF DATA USED TO TRAIN AND EVALUATE THE PERFORMANCE OF AI SYSTEMS	680,598.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO SUPPORT SCREENWRITING AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS AND GAMES BY TOP FILM AND GAME DESIGN STUDENTS	147,216.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	FOR A LANDSCAPE ANALYSIS, INCLUDING MEETING WITH POLICE AND PUBLIC INTEREST GROUPS, TO ESTABLISH A CERTIFICATION BODY FOR SURVEILLANCE TECHNOLOGIES USED BY LAW ENFORCEMENT AGENCIES	100,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO ESTABLISH A CENTER FOR DECARBONIZING CHEMICAL MANUFACTURING USING SUSTAINABLE ELECTRIFICATION (DC-MUSE) AND HELP DIVERSIFY THE NEXT GENERATION OF SCHOLARS INVOLVED IN INDUSTRIAL DECARBONIZATION	300,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO HELP REMEDIATE UNDERREPRESENTATION OF MINORITIES (URM) IN THE ECONOMICS PROFESSION FOCUSING ON THE POST-BACCALAUREATE SEGMENT OF THE TALENT PIPELINE AND MENTORING THEM FOR SUCCESSFUL PH.D. STUDY AT TOP RESEARCH INSTITUTIONS IN THE U.S.	200,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO ASSESS ERRORS IN DEMOGRAPHY-BASED RACE PREDICTION ALGORITHMS AND EXPLORE THEIR IMPLICATIONS	50,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO PARTIALLY SUPPORT A FOLLOW-ON WORKSHOP ON HACKATHON RESEARCH AND PRACTICE	49,500.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO REDUCE BARRIERS TO PARTICIPATION IN THE VISITOR PROGRAM OF NYUS CENTER FOR COSMOLOGY AND PARTICLE PHYSICS FOR SCIENTISTS BELONGING TO GROUPS UNDERREPRESENTED IN PHYSICS AND ASTROPHYSICS	50,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JONATHAN NILES-WEED IN MATHEMATICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO HOST A TWO-DAY INTERDISCIPLINARY CONFERENCE THAT LINKS ACADEMIC SCHOLARS WITH PRACTITIONERS TO ADVANCE DEEP DECARBONIZATION INTERVENTIONS IN CONNECTION WITH THE JUSTICE40 INITIATIVE	50,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO DEVELOP PRINCIPLES AND PATHWAYS FOR PUBLIC ENGAGEMENT BY NYC COMMUNITIES WITH INTERPRETABLE, RELIABLE, AND ACTIONABLE FLOOD-RELATED DATA	249,956.
NICOLA TWILLEY 447 N. AVENUE 52 LOS ANGELES, CA 90042	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF THE BIRTH OF COOL, TO BE PUBLISHED BY PENGUIN PRESS	50,000.
NORTH CAROLINA CENTRAL UNIVERSITY 1801 FAYETTEVILLE STREET DURHAM, NC 27707	NONE	GOV	TO INCREASE THE NUMBERS OF BLACK/AFRICAN AMERICAN STUDENTS WHO EARN ADVANCED CHEMISTRY DEGREES THROUGH A MS-TO-PHD BRIDGE PROGRAM THAT LINKS CHEMISTRY DEPARTMENTS AT NORTH CAROLINA CENTRAL UNIVERSITY AND THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	250,000.
NORTH CAROLINA STATE UNIVERSITY P.O. BOX 7655 RALEIGH, NC 27695	NONE	GOV	TO PARTIALLY SUPPORT A SERIES OF CONVENINGS TO DEVELOP MODELS FOR DATA SCIENCE CONSULTING IN HIGHER EDUCATION	49,421.
NORTH CAROLINA STATE UNIVERSITY P.O. BOX 7655 RALEIGH, NC 27695	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LILIAN HSIAO IN CHEMISTRY	75,000.
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVE BOSTON, ME 02115	NONE	PC	TO INVESTIGATE THE ROLE OF CRISES AND DISRUPTION IN SHAPING JUST ENERGY TRANSITIONS BY EXAMINING THREE CASE STUDIES IN PUERTO RICO, WEST VIRGINIA, AND MASSACHUSETTS	249,967.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVE BOSTON, ME 02115	NONE	PC	TO IMPLEMENT AND ANALYZE SUPPORT FOR SCIENTIFIC RESEARCH TEAMS WHO ARE WORKING TOGETHER ON COMMON AIMS BUT FROM MULTIPLE LOCATIONS	375,909.
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVE BOSTON, ME 02115	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DAPENG BI IN PHYSICS	75,000.
NORTHERN ARIZONA UNIVERSITY 617 S BEAVER ST. FLAGSTAFF, AZ 86011	NONE	GOV	TO CREATE LONG-TERM, EQUITY-ORIENTED SYSTEMIC CHANGE THROUGH A PARTNERSHIP ACROSS INSTITUTIONS (NAU MOUNTAIN CAMPUS, NAU YUMA CAMPUS, AND DINE COLLEGE) AIMED AT REDUCING RACIAL DISPARITIES IN STEM GRADUATE PATHWAYS	171,522.
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208-2730	NONE	PC	TO CONSOLIDATE, COORDINATE, AND COMMUNICATE RESEARCH ON THE SCIENCE OF SCIENCE BY ESTABLISHING BOTH AN ANNUAL INTERNATIONAL CONFERENCE AND A MULTIDISCIPLINARY PROFESSIONAL SOCIETY	250,501.
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208-2730	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MUZHOU WANG IN CHEMISTRY	75,000.
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208-2730	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PIOTR DWORCZAK IN ECONOMICS	75,000.
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208-2730	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUCHEN LIU IN MATHEMATICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208-2730	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LUCAS PINTO IN NEUROSCIENCE	75,000.
NORTHWESTERN UNIVERSITY 2033 SHERIDAN ROAD EVANSTON, IL 60208-2730	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR WEN-FAI FONG IN PHYSICS	75,000.
OHIO STATE UNIVERSITY 1960 KENNY RD. COLUMBUS, OH 43210	NONE	GOV	TO RESEARCH THE DEVELOPMENT AND EVALUATION OF PATHWAYS TO NET-ZERO EMISSION AGRICULTURE AND CROPPING SYSTEMS	494,969.
OHIO STATE UNIVERSITY 1960 KENNY RD. COLUMBUS, OH 43210	NONE	GOV	TO ADVANCE TRANSIENT ASTRONOMY BY TAKING A MOVIE OF THE ENTIRE SKY NIGHTLY	360,300.
OHIO STATE UNIVERSITY 1960 KENNY RD. COLUMBUS, OH 43210	NONE	GOV	TO EVALUATE THE ECONOMIC AND DISTRIBUTIONAL IMPACTS OF RETAIL ELECTRICITY MARKET DEREGULATION IN OHIO AND PENNSYLVANIA	299,821.
OHIO STATE UNIVERSITY 1960 KENNY RD. COLUMBUS, OH 43210	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JINGYIN HUANG IN MATHEMATICS	75,000.
OPEN COLLECTIVE FOUNDATION 340 S. LEMON AVENUE #3717 WALNUT, CA 91789	NONE	PC	TO DEVELOP OPEN-SOURCE SOFTWARE THAT FACILITATES WIDESPREAD ADOPTION OF PRIVACY-PRESERVING METHODS IN ARTIFICIAL INTELLIGENCE	309,600.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
OPEN COLLECTIVE FOUNDATION 340 S. LEMON AVENUE #3717 WALNUT, CA 91789	NONE	PC	TO SUPPORT A SET OF COORDINATED ACTIVITIES AT THE COMMUNITY, NETWORK, AND POLICY LAYERS TO MAXIMIZE THE IMPACT OF OPEN SOURCE AND OPEN SOURCE PROGRAM OFFICES IN UNIVERSITIES	249,318.
OPEN KNOWLEDGE FOUNDATION ST JOHNS INNOVATION CENTRE COWLEY ROAD CAMBRIDGE, CAMBRIDGE SHIRE, UNITED KINGDOM	NONE	NC	TO SUPPORT THE MAINTENANCE OF LIGHTWEIGHT DATA PACKAGING STANDARDS AND SOFTWARE IN ORDER TO REDUCE THE FRICTIONS EXPERIENCED IN THE ACQUISITION, SHARING, USE, AND REUSE OF RESEARCH DATA	50,000.
OREGON HEALTH & SCIENCE UNIVERSITY 3181 SW SAM JACKSON PARK RD PORTLAND, OR 97239	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ARPIAR SAUNDERS IN NEUROSCIENCE	75,000.
OREGON STATE UNIVERSITY A312 KERR ADMINISTRATION BUILDING CORVALLIS, OR 97331	NONE	GOV	TO DEVELOP AND DEPLOY NOVEL SENSOR TECHNOLOGIES FOR IMPROVED WILDLAND URBAN INTERFACE (WUI) FIRE RESILIENCE	486,403.
OREGON STATE UNIVERSITY A312 KERR ADMINISTRATION BUILDING CORVALLIS, OR 97331	NONE	GOV	TO TRAIN RESEARCHERS IN EFFECTIVE AND SUSTAINABLE PRACTICES FOR DEVELOPING RESEARCH SOFTWARE	203,744.
PHILANTHROPY NEW YORK 320 EAST 43RD STREET NEW YORK, NY 10017	NONE	PC	TO SUPPORT WORK ON BEHALF OF THE NONPROFIT AND CHARITABLE COMMUNITY	28,000.
PHOENIX BIOINFORMATICS 643 BAIR ISLAND RD STE. 403 REDWOOD CITY, CA 94063	NONE	PC	TO IMPROVE THE BACKEND SYSTEMS OF AND SUPPORT STRATEGIC PLANNING FOR THE PHOENIX BIOINFORMATICS RESEARCH INFRASTRUCTURE PLATFORM	192,317.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
PIONEER WORKS 159 PIONEER STREET BROOKLYN, NY 11231	NONE	PC	TO SUPPORT THE LAUNCH AND GROWTH OF AN ONLINE SCIENCE CHANNEL WITH ORIGINAL VIDEO, PODCASTS, ANIMATIONS, AND EDITORIAL HIGHLIGHTING THE ROLE OF SCIENCE IN CULTURE	250,000.
PRAIRIE VIEW A&M UNIVERSITY 700 UNIVERSITY DRIVE P.O. BOX 0519 PRAIRIE VIEW, TX 77446	NONE	GOV	TO EXPLORE AND UNDERSTAND THE ACADEMIC AND SOCIAL BARRIERS THAT IMPEDE GRADUATE PATHWAYS BETWEEN THE TWO TEXAS LAND GRANT INSTITUTIONS, PRAIRIE VIEW A&M UNIVERSITY, A HISTORICALLY BLACK UNIVERSITY, AND TEXAS A&M UNIVERSITY	75,000.
PRINCETON UNIVERSITY 35 OLDEN ST PRINCETON, NJ 08540	NONE	PC	TO CONDUCT A FIELD STUDY THAT WILL QUANTIFY GREENHOUSE GAS EMISSIONS AND AMMONIA FROM THE WASTEWATER AND AGRICULTURAL WASTE SYSTEMS	499,264.
PRINCETON UNIVERSITY 35 OLDEN ST PRINCETON, NJ 08540	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DANQI CHEN IN COMPUTER SCIENCE	75,000.
PRINCETON UNIVERSITY 35 OLDEN ST PRINCETON, NJ 08540	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LAWRENCE CHEUK IN PHYSICS	75,000.
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE	PC	TO FUND A RENEWAL FOR THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) TO INCREASE THE REPRESENTATION OF NATIVE AMERICANS WHO EARN M.S. AND PH.D. DEGREES AND BECOME EMPLOYED IN HIGHER EDUCATION OR THE STEM WORKFORCE	260,000.
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE	PC	TO ASSESS THE IMPACTS OF ELECTRIFICATION AND RENEWABLE ENERGY USE ON MANUFACTURING PROCESSES AND JOB QUALITY IN THE UNITED STATES STEEL INDUSTRY	298,809.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JEFFREY DICK IN CHEMISTRY, ORIGINALLY AWARDED TO THE UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	68,865.
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MARISSA TREMBLAY IN EARTH SYSTEM SCIENCE	75,000.
REDFORD CENTER, INC. 1016 LINCOLN BLVD, SUITE 321 SAN FRANCISCO, CA 94129	NONE	PC	TO SUPPORT THE PRODUCTION OF AN EIGHT-PART AUDIO SERIES ON THE LIFE AND IDEAS OF STEWART BRAND	25,000.
RESEARCH FOUNDATION FOR SUNY AT BUFFALO 520 LEE ENTRANCE STE. 211 AMHERST, NY 14228-2567	NONE	PC	TO BETTER UNDERSTAND HOW COMMUNITIES AND STAKEHOLDERS PERCEIVE NEGATIVE EMISSIONS TECHNOLOGIES AND SOLAR RADIATION MANAGEMENT TECHNOLOGIES	300,869.
RESOURCES FOR THE FUTURE, INC. 1616 P STREET, NW STE. 600 WASHINGTON, DC 20036-1400	NONE	PC	TO CONTINUE THE DEVELOPMENT OF MICROECONOMIC ENERGY SYSTEM MODELS BY IMPROVING THE REPRESENTATION OF TRANSPORTATION, LAND USE, AND EQUITY DIMENSIONS	350,000.
RICE UNIVERSITY 6100 MAIN STREET CAAM DEPT MS 134 HOUSTON, TX 77005	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HANS RENATA IN CHEMISTRY, ORIGINALLY AWARDED TO SCRIPPS RESEARCH INSTITUTE	18,566.
RICE UNIVERSITY 6100 MAIN STREET CAAM DEPT MS 134 HOUSTON, TX 77005	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BRANDON LEVIN IN MATHEMATICS, ORIGINALLY AWARDED TO THE UNIVERSITY OF ARIZONA	47,156.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
RICHARD RHODES 4119 SW MORGAN ST. UNIT B SEATTLE, WV 98136	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF COLLIDE, TO BE PUBLISHED BY DOUBLEDAY IN 2024	117,500.
ROCHESTER INSTITUTE OF TECHNOLOGY 79 LOMB MEMORIAL DRIVE, #09/3185 ROCHESTER, NY 14623	NONE	PC	TO PROVIDE CONTINUED SUPPORT FOR FACULTY OPEN SOURCE SOFTWARE NEEDS AND BUILD CAPACITY FOR EXTERNAL PARTNERSHIPS AT THE ROCHESTER INSTITUTE OF TECHNOLOGY OPEN SOURCE PROJECTS OFFICE	246,381.
ROCHESTER INSTITUTE OF TECHNOLOGY 79 LOMB MEMORIAL DRIVE, #09/3185 ROCHESTER, NY 14623	NONE	PC	TO CONVENE A COMMUNITY OF RESEARCHERS, PRACTITIONERS, AND INDUSTRY LEADERS, TO COMPARE AND CONTRAST THE WORK OF OPEN SOURCE SOFTWARE AND OPEN SCIENCE ORGANIZATIONS	49,975.
ROCHESTER INSTITUTE OF TECHNOLOGY 79 LOMB MEMORIAL DRIVE, #09/3185 ROCHESTER, NY 14623	NONE	PC	TO COMPLETE DEVELOPMENT OF A SEARCH ENGINE THAT IS BOTH USER FRIENDLY AND MATHEMATICALLY AWARE	50,000.
ROCKAWAY WATERFRONT ALLIANCE, INC. P.O. BOX 900645 FAR ROCKAWAY, NY 11690	NONE	PC	TO PROVIDE PARTIAL SUPPORT FOR THE ENVIRONMENT OR SCIENCE RESEARCH INTERNSHIP PROGRAM	50,000.
ROCKEFELLER UNIVERSITY 1230 YORK AVENUE NEW YORK, NY 10021-6399	NONE	PC	TO TEST THE HYPOTHESES THAT BIOMECHANICAL FORCES ARE KEY TO OVERCOMING ERRORS ASSOCIATED WITH RANDOM PHYSICAL PROCESSES AND THAT THEY MEDIATE COORDINATION BETWEEN BIOLOGICAL UNITS	692,998.
ROSALIND FRANKLIN UNIVERSITY OF MEDICINE AND SCIENCE THE CHICAGO MEDICAL SCHOOL 3333 GREEN BAY ROAD NORTH CHICAGO, IL 60064	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR EUN JUNG HWANG IN NEUROSCIENCE	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY BLUMENTHAL HALL, SUITE 206, 249 UNIVERSITY AVENUE NEWARK, NJ 07102	NONE	PC	TO CREATE SUSTAINABLE PATHWAYS TO GRADUATE EDUCATION FOR BLACK/LATINX/INDIGENOUS STUDENTS IN GEOSCIENCE PROGRAMS ACROSS RUTGERS CAMPUSES AND SCHOOLS	125,797.
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY BLUMENTHAL HALL, SUITE 206, 249 UNIVERSITY AVENUE NEWARK, NJ 07102	NONE	PC	TO SUPPORT AN INTERDISCIPLINARY WORKSHOP ON THE STATISTICAL IMPLICATIONS OF USING PRIVACY-PROTECTED FILES FOR SOCIAL SCIENCE RESEARCH	49,979.
SADIE COLLECTIVE 2626 4TH STREET NE WASHINGTON, DC 20002	NONE	PC	TO PROVIDE SUPPORT FOR THE SADIE T. M. ALEXANDER CONFERENCE FOR ECONOMICS AND RELATED FIELDS, WHICH AIMS TO UPLIFT AND PROVIDE COMMUNITY, SKILLS BUILDING, AND CAREER OPPORTUNITIES TO BLACK WOMEN ECONOMISTS	50,000.
SAM HOUSTON STATE UNIVERSITY 1905 UNIVERSITY AVE HUNTSVILLE, TX 77340-2448	NONE	GOV	TO SUPPORT THE RESEARCH AND WRITING OF THINGS THAT GO BUMP IN THE UNIVERSE, TO BE PUBLISHED BY JOHNS HOPKINS UNIVERSITY PRESS	10,000.
SAMUEL CORD STIER 7460 RATTLESNAKE GULCH MISSOULA, MT 59802	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF BIOINSPIRED, A BOOK ABOUT THE ROLE THE NATURAL WORLD PLAYS IN THE DEVELOPMENT OF TECHNOLOGIES WHICH BENEFIT HUMANKIND	10,000.
SAN FRANCISCO FILM SOCIETY 39 MESA STREET, SUITE 110 SAN FRANCISCO, CA 94129	NONE	PC	TO NURTURE, DEVELOP, AND CHAMPION FILMS THAT EXPLORE SCIENTIFIC OR TECHNOLOGICAL THEMES AND CHARACTERS	200,000.
SCIENCE FRIDAY INITIATIVE, INC. 30 BROAD STREET, SUITE 801 NEW YORK, NY 10004	NONE	PC	TO SUPPORT SCIENCE FRIDAY, FOCUSING ON SCIENCE AND THE ARTS, INCLUDING RADIO BROADCASTS, DIGITAL SCIENCE VIDEOS, BLOG POSTS, LIVE EVENTS, AND ASSOCIATED MEDIA	250,686.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
SEATTLE UNIVERSITY 901 12TH AVENUE P.O. BOX 222000 SEATTLE, WA 98122	NONE	PC	TO ASSESS EXPERIMENTALLY HOW RESEARCHER DEGREES OF FREEDOM INFLUENCE AND POTENTIALLY DISTORT THE PUBLICATION, INTERPRETATION, AND RELIABILITY OF EMPIRICAL LITERATURE	5,492.
SF ISLE OF MAN LIMITED DIXCART BUSINESS CENTRE NO 69 ATHOL ST. DOUGLAS, ISLE OF MAN IM1 IJE	NONE	NC	TO SUPPORT THE PRODUCTION OF THE DOCUMENTARY FILM WE WILL NOT DIE QUIETLY, ABOUT THE 20-YEAR STRUGGLE FOR ACCESS TO MEDICINES AND VACCINES, FROM HIV/AIDS TO COVID-19	200,000.
SIMON PARKIN WILTON, BARNHAM ROAD BARNHAM, UNITED KINGDOM	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF THE FORBIDDEN GARDEN OF LENINGRAD, TO BE PUBLISHED BY SCRIBER (SIMON & SCHUSTER) IN THE U.S., AND SCEPTRE (HODDER & STOUGHTON) IN THE U.K.	20,000.
SIOBHAN ROBERTS 35 NOBLE STREET TORONTO, ONTARIO, CANADA M6K 2C7	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF LET FIVE BE EVEN, TO BE PUBLISHED BY PANTHEON BOOKS	15,000.
SOCIAL SCIENCE RESEARCH COUNCIL 810 SEVENTH AVENUE NEW YORK, NY 10019	NONE	PC	TO PROVIDE MENTORING, NETWORKING AND PROFESSIONAL DEVELOPMENT SERVICES TO SLOAN MPH D GRADUATES THROUGH THE SLOAN SCHOLARS MENTORING NETWORK (SSMN), AND TO REVIEW THE IMPACTS OF THE SSMN AND MPH D AS SLOAN SCHOLARS MOVE THROUGH THEIR CAREERS	500,000.
SOCIAL SCIENCE RESEARCH COUNCIL 810 SEVENTH AVENUE NEW YORK, NY 10019	NONE	PC	TO CREATE A RESEARCH CONSORTIUM ON GENDER EQUITY IN ECONOMICS THAT STUDIES AND PROMOTES SCALABLE INTERVENTIONS FOR INCREASING WOMENS REPRESENTATION IN THE ECONOMICS PROFESSION	897,945.
SOCIAL SCIENCE RESEARCH COUNCIL 810 SEVENTH AVENUE NEW YORK, NY 10019	NONE	PC	TO SUPPORT AND SHAPE RESEARCH IN BEHAVIORAL ECONOMICS BY PROJECT MERCURY, A CONSORTIUM CONCERNED WITH PUBLIC HEALTH CHALLENGES POSED BY THE COVID-19 PANDEMIC	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
SOCIETY FOR SCIENCE & THE PUBLIC 1719 N ST. NW WASHINGTON, DC 20036	NONE	PC	TO SUPPORT THE PRODUCTION, PUBLICATION AND DISSEMINATION OF TWO SCIENCE NEWS SERIES, ONE ON UNDERREPRESENTED FIGURES IN SCIENCE AND ONE ON PROMISE AND PERILS OF NEURAL IMPLANTS	103,000.
SPELMAN COLLEGE 350 SPELMAN LANE S.W. BOX 1551 ATLANTA, GA 30314	NONE	PC	TO INCREASE ACCESS FOR BLACK WOMEN PURSUING A CAREER AS A DATA SCIENCE PROFESSIONAL	221,654.
ST. LOUIS UNIVERSITY 221 NORTH GRAND BOULEVARD ST. LOUIS, MO 63103-2097	NONE	PC	TO ENGAGE MASTERS AND UNDERGRADUATE STUDENTS IN OPEN SOURCE RESEARCH SOFTWARE PROJECTS AS PART OF THE ST. LOUIS UNIVERSITY OPEN SOURCE PROGRAM OFFICE	313,886.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO DEVELOP AND APPLY A FRAMEWORK THAT CLASSIFIES, ASSESSES, AND COMPARES THE EXPLICIT AND IMPLICIT SUBSIDIES PROVIDED FOR DIFFERENT ENERGY SOURCES	150,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO DEVELOP A NEW OUTSOURCING SURVEY WITH THE U.S. CENSUS BUREAU TO COLLECT DATA ON 50,000 U.S. ESTABLISHMENTS TO EVALUATE THE DRIVERS AND EFFECTS OF OUTSOURCING	52,544.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO TRAIN A DIVERSE GROUP OF PH.D. STUDENTS IN THE LATEST BIG DATA EMPIRICAL RESEARCH METHODOLOGIES IN MACRO-FINANCE	50,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO CONDUCT RESEARCH ON THE DATA-DRIVEN RELIABILITY OF CARBON CAPTURE AND STORAGE (CCS) SYSTEMS VIA HARSH ENVIRONMENT SENSING	266,762.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO HELP REMEDIATE UNDERREPRESENTATION OF MINORITIES (URM) IN THE ECONOMICS PROFESSION FOCUSING ON THE POST-BACCALAUREATE SEGMENT OF THE TALENT PIPELINE AND MENTORING THEM FOR SUCCESSFUL PH.D. STUDY AT TOP RESEARCH INSTITUTIONS IN THE U.S.	196,796.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO DEVELOP, TEST, AND DISSEMINATE AN INNOVATIVE INTRODUCTORY ECONOMICS COURSE THAT ENGAGES AND EMPOWERS DIVERSE UNDERGRADUATES AT MINORITY-SERVING INSTITUTIONS ESPECIALLY	261,828.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DANIEL CONGREVE IN CHEMISTRY	75,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DORSA SADIGH IN COMPUTER SCIENCE	75,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MATEI ZAHARIA IN COMPUTER SCIENCE	75,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ADRIEN AUCLERT IN ECONOMICS	75,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SCOTT LINDERMAN IN NEUROSCIENCE	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
STEM NEXT OPPORTUNITY FUND 2305 HISTORIC DECATUR RD, SUITE 100 SAN DIEGO, CA 92106	NONE	PC	TO BUILD A FELLOW NETWORK OF 10 FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES	50,000.
STONY BROOK UNIVERSITY 100 NICOLLS ROAD STONY BROOK, NY 11794-3800	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MICHAEL AIROLA IN CHEMISTRY	75,000.
STONY BROOK UNIVERSITY 100 NICOLLS ROAD STONY BROOK, NY 11794-3800	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ESZTER BOROS IN CHEMISTRY	75,000.
STONY BROOK UNIVERSITY 100 NICOLLS ROAD STONY BROOK, NY 11794-3800	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PRERANA SHRESTHA IN NEUROSCIENCE	75,000.
STONY BROOK UNIVERSITY 100 NICOLLS ROAD STONY BROOK, NY 11794-3800	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JENNIFER CANO IN PHYSICS	75,000.
STONY BROOK UNIVERSITY 100 NICOLLS ROAD STONY BROOK, NY 11794-3800	NONE	PC	TO GENERATE A PATHWAY BETWEEN (CUNY) LEHMAN COLLEGES DEPARTMENT OF EARTH, ENVIRONMENTAL & GEOSPATIAL SCIENCES AND STONY BROOK UNIVERSITY'S GRADUATE PROGRAM IN GEOSCIENCES	74,995.
SUNDANCE INSTITUTE 5900 WILSHIRE BOULEVARD, STE. 800 LOS ANGELES, CA 90036	NONE	PC	TO SUPPORT A SCIENCE AND TECHNOLOGY FILM PROGRAM AT THE NATION'S PRE-EMINENT INDEPENDENT FILM CENTER THAT INCLUDES SCREENWRITING FELLOWSHIPS, FEATURE FILM PRIZES, SCIENCE AND FILM PANELS, AND ASSOCIATED OUTREACH	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
SUNY POLYTECHNIC INSTITUTE 257 FULLER ROAD ALBANY, NY 12203	NONE	PC	TO SUPPORT AND EXTEND A MOVEMENT THAT ADVOCATES FOR THE IMPORTANCE OF MAINTENANCE OF TECHNOLOGY	186,797.
SUPERBLOOM DESIGN 276 FIFTH AVE, SUITE 704-33 NEW YORK, NY 10001	NONE	PC	TO CONDUCT A LANDSCAPE ANALYSIS OF THE USER EXPERIENCE OF OPEN SOURCE RESEARCH SOFTWARE PROJECTS	238,554.
SYRACUSE UNIVERSITY 369 PHYSICS BUILDING SYRACUSE, NY 13244	NONE	PC	TO EXAMINE WHETHER AND HOW GOVERNMENT FUNDING STRATEGIES INFLUENCE THE DIRECTION OF CLEAN ENERGY RESEARCH AND THE INVOLVEMENT OF NEW RESEARCHERS IN THE FIELD	49,380.
TECHNOLOGY ASSOCIATION OF GRANTMAKERS (TAG) 200 W. MADISON STREET, 3RD FLOOR CHICAGO, IL 60606	NONE	PC	TO SUPPORT 2022 MEMBERSHIP DUES FOR THIS AFFINITY GROUP OF THE COUNCIL ON FOUNDATIONS	5,000.
TEXAS A&M UNIVERSITY 401 GEORGE BUSH DR. COLLEGE STATION, TX 77843	NONE	GOV	TO SUPPORT DR. MICHAEL NIPPE IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DESIGN A SOLAR-POWERED DEVICE THAT REMOVES CARBON DIOXIDE FROM SEAWATER, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
THE HASTINGS CENTER 21 MALCOLM GORDON ROAD GARRISON, NY 10524	NONE	PC	BUILD ON PILOT EFFORTS TO DIVERSIFY THE PIPELINE OF BIOETHICS SCHOLARS	49,953.
THE NEW SCHOOL 66 WEST 12TH STREET NEW YORK, NY 10011	NONE	PC	TO BETTER UNDERSTAND THE IMPACT OF ENERGY SYSTEM FAILURES DUE TO EXTREME EVENTS BY EXTENDING THE DEVELOPMENT OF SYNTHETIC INFRASTRUCTURE MODELS IN THREE CITIES	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN UNIVERSITY PARK, PA 16801	NONE	GOV	TO IMPROVE HOW POLITICAL ECONOMY INSIGHTS ARE REPRESENTED IN INTEGRATED ASSESSMENT MODELS AND DEEPEN COLLABORATION BETWEEN ENERGY SYSTEM MODELERS AND SOCIAL SCIENTISTS	251,467.
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN UNIVERSITY PARK, PA 16801	NONE	GOV	TO EXPAND THE MULTIDISCIPLINARY RTOGOV RESEARCH NETWORK EXAMINING THE ROLE AND GOVERNANCE OF REGIONAL TRANSMISSION ORGANIZATIONS THAT MANAGE THE ELECTRIC POWER GRID IN THE UNITED STATES	693,927.
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN UNIVERSITY PARK, PA 16801	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DAVID RADICE IN PHYSICS	75,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO SUPPORT A PREDOCTORAL FELLOWSHIP PROGRAM THAT WILL TRAIN THE NEXT GENERATION OF SCHOLARS IN COLLABORATIVE RESEARCH IN ENERGY AND ENVIRONMENTAL ECONOMICS AND POLICY	200,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO SEARCH FOR NEW FUNDAMENTAL PARTICLES BY USING COLD THORIUM OXIDE MOLECULES TO MEASURE WHETHER AN ELECTRON HAS AN ASYMMETRIC DISTRIBUTION OF CHARGE	289,147.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO BUILD, FROM NON-LIVING CHEMICALS, A MINIMAL LIVING SYSTEM CAPABLE OF REPRODUCTION AND DARWINIAN EVOLUTION	500,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO SUPPORT AN INTERDISCIPLINARY AND INTERNATIONAL CONFERENCE ON COMPUTATIONAL SOCIAL SCIENCE	20,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MARK LEVIN IN CHEMISTRY	75,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PEDRO LOPES IN COMPUTER SCIENCE	75,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PETER GANONG IN ECONOMICS	75,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHAO GAO IN MATHEMATICS	75,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MONICA ROSENBERG IN NEUROSCIENCE	75,000.
THE UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE	GOV	TO EXAMINE THE ECONOMIC AND POLICY DIMENSIONS OF CARBON CAPTURE, UTILIZATION, AND STORAGE (CCUS) TECHNOLOGIES AND CREATE A NETWORK OF SCHOLARS EXAMINING CRITICAL CCUS RESEARCH QUESTIONS	200,000.
THE UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BRENDAN BOWLER IN PHYSICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
TONIC THEATER COMPANY 1321 KENYON ST, NW #404 WASHINGTON, DC 20010	NONE	PC	TO SUPPORT THE PRODUCTION OF RICHARD RHODES PLAY REYKJAVIK, ABOUT THE HISTORIC 1986 MEETING BETWEEN RONALD REAGAN AND MIKHAIL GORBACHEV	10,000.
TRINITY WASHINGTON UNIVERSITY 125 MICHIGAN AVE. NE WASHINGTON, DC 20017	NONE	PC	TO CREATE AND STRENGTHEN DIVERSE, INCLUSIVE AND EQUITABLE PATHWAYS TO AND THROUGH STEM GRADUATE EDUCATION, MITIGATING BARRIERS SUCH AS RACISM, DISCRIMINATION AND BIAS THROUGH INSTITUTIONAL CULTURE TRANSFORMATION	250,000.
TUFTS UNIVERSITY 4 COLBY STREET, MEDFORD, ME 02155	NONE	PC	TO SUPPORT THE OPERATIONS AND EXPANSION OF ECONOFAC, AN ONLINE SOURCE THAT DISSEMINATES POLICY-RELEVANT ECONOMICS RESEARCH	100,000.
TUSKEGEE UNIVERSITY 1200 W. MONTGOMERY ROAD 105 CHAPPIE JAMES CENTER TUSKEGEE, AL 36088	NONE	PC	TO FURTHER A PARTNERSHIP BETWEEN THE ENGINEERING SCHOOLS OF TUSKEGEE UNIVERSITY AND COLUMBIA UNIVERSITY	118,945.
U.S. CHAMBER OF COMMERCE FOUNDATION 1615 H ST. NW WASHINGTON, DC 20062	NONE	PC	TO DEVELOP, TEST, AND HELP IMPLEMENT WAYS OF MAKING ADMINISTRATIVE DATA COLLECTED FROM EMPLOYERS USEFUL TO ECONOMISTS AND OTHER RESEARCHERS WHO STUDY LABOR MARKETS	250,000.
UNIONDOCS INC 322 UNION AVE BROOKLYN, NY 11211	NONE	PC	TO SUPPORT THE PRODUCTION OF A FEATURE LENGTH DOCUMENTARY ABOUT THE LIFE AND WORK OF SCIENTIST JOHN LILLY	125,000.
UNIVERSITY COLLEGE LONDON GOWER STREET LONDON, UNITED KINGDOM WC1E 6BT	NONE	PC	TO SUPPORT AND EXPAND THE OPERATIONS OF MICROECONOMIC INSIGHTS, AN ONLINE SOURCE FOR SUMMARIES OF TOP MICROECONOMICS RESEARCH TARGETING POLICY AUDIENCES	20,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF ALBERTA 116 ST. AND 85 AVE. EDMONTON, ALBERTA, CANADA T6G 2R3	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PEGGY ST. JACQUES IN NEUROSCIENCE	75,000.
UNIVERSITY OF BRITISH COLUMBIA 2329 WEST MALL VANCOUVER, BRITISH COLUMBIA, CANADA V6T 1Z4	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MIRANDA HOLMES-CERFON IN MATHEMATICS, ORIGINALLY AWARDED TO NEW YORK UNIVERSITY	32,267.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO ENGAGE A DIVERSE GROUP OF DOCTORAL STUDENTS IN CUTTING-EDGE ENVIRONMENTAL AND ENERGY ECONOMICS RESEARCH THROUGH AN ADVANCED SUMMER TRAINING PROGRAM	173,358.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO DEVELOP AND DEPLOY METHODOLOGIES FOR QUANTIFYING THE COSTS AND BENEFITS OF NUDGES, ACCOUNTING FOR THEIR PSYCHOLOGICAL EFFECTS	143,886.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO STUDY THE VALUE OF ADMINISTRATIVE DATA ACCESS FOR ECONOMICS RESEARCH AND POLICY	256,126.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO DEVELOP AN ANALYTICAL FRAMEWORK THAT INCORPORATES DISTRIBUTIONAL CONCERNS IN POLICY EVALUATION	119,788.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO TRAIN A DIVERSE COHORT OF EARLY CAREER ENERGY ECONOMISTS THROUGH THE BERKELEY INITIATIVE ON EQUITY IN ENERGY AND ENVIRONMENTAL ECONOMICS	100,000.

Total from continuation sheets

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO EXPLORE HOW INTENTIONAL AND RANDOM MUTATIONS ALTER THE SWARMING BEHAVIOR OF THE MODEL BACTERIAL ORGANISM PROTEUS MIRABILIS	97,433.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO ACCELERATE THE FORMULATION, STUDY, AND ADOPTION OF MACROECONOMIC MODELS THAT TAKE BEHAVIORAL BIASES INTO ACCOUNT	175,971.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO IMAGE THE NANOSCALE ORGANIZATION OF MAJOR PROCESSES IN CELL BIOLOGY USING CORRELATIVE CRYO-FLUORESCENCE SUPER RESOLUTION MICROSCOPY AND CRYO-ELECTRON TOMOGRAPHY	805,518.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO OPTIMIZE, SCALE, AND STUDY THE SOCIAL SCIENCE PREDICTION PLATFORM, AN ONLINE RESOURCE FOR COLLECTING AND CATALOGUING EXPERT FORECASTS ABOUT THE RESULTS OF SOCIAL SCIENCE EXPERIMENTS	273,646.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR AVISHAY TAL IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR RUIXIANG ZHANG IN MATHEMATICS	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YVETTE FISHER IN NEUROSCIENCE	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GRACE GU IN PHYSICS	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO EXTEND RESEARCH ON ENERGY SYSTEM RELIABILITY BY STUDYING HOW HOUSEHOLDS IN CALIFORNIA RESPOND TO POWER SYSTEM OUTAGES	50,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO SUPPORT AN INTERDISCIPLINARY CONFERENCE ON THE IMPACTS OF TECHNOLOGICAL ADVANCES ON THE ECONOMY AND SOCIETY	22,435.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO SUPPORT A SPECIAL SEMESTER FOCUSED ON ADVANCES IN CAUSAL INFERENCE METHODS	250,000.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE	PC	TO ADVANCE FACULTY DIVERSITY IN STEM AND HELP FACULTY IN PRIORITY POPULATIONS (E.G., PERSONS OF COLOR, WOMEN) OVERCOME BARRIERS TO ADVANCEMENT THAT THE COVID-19 CRISIS HAS ONLY MAGNIFIED	125,281.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE	PC	TO EXAMINE THE RELATIONSHIP BETWEEN RENEWABLE ENERGY INFRASTRUCTURE SITING AND ENVIRONMENTAL CONSERVATION	290,000.
UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA IRVINE, CA 92697	NONE	PC	TO ADVANCE ELECTROCHEMICAL CARBON DIOXIDE CAPTURE AND CONCENTRATION TECHNOLOGY	500,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA IRVINE, CA 92697	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BENIS EGOH IN EARTH SYSTEM SCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA IRVINE, CA 92697	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ASAF FERBER IN MATHEMATICS	75,000.
UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA IRVINE, CA 92697	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CONNOR MOONEY IN MATHEMATICS	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	120,500.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHONG LIU IN CHEMISTRY	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR QUANQUAN GU IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SEULGI MOON IN EARTH SYSTEM SCIENCE	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DAVID BAQAEI IN ECONOMICS	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR NATALIE BAU IN ECONOMICS	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GUIDO MONTUFAR IN MATHEMATICS	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR APARNA BHADURI IN NEUROSCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MIKHAIL SOLON IN PHYSICS	75,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	TO SUPPORT DR. CARLOS MORALES-GUIO IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DEVELOP A LOW-TEMPERATURE SYSTEM THAT IMPROVES EXISTING DIRECT AIR CAPTURE APPROACHES, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TO PROVIDE RENEWED SUPPORT TO INVESTIGATE THE FUNDAMENTAL CHEMISTRY OF INDOOR SURFACES	216,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TO STUDY THE EFFECTS OF PARALLEL DIGITAL PLATFORMS AND CENSORSHIP ON TRANSNATIONAL COLLABORATION IN SCIENCE AND TECHNOLOGY	119,581.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TO CREATE A PRIMITIVE PROTOCELL HAVING A SIMPLE METABOLISM BY COUPLING THE CREATION AND MAINTENANCE OF A PH GRADIENT TO THE SYNTHESIS OF MORE COMPLEX MOLECULES FROM SIMPLER PRECURSORS	116,557.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR FREDERICK MANNERS IN MATHEMATICS	75,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TO SERVE AS A BRIDGE FOR STUDENTS, FACULTY, AND CORPORATE AFFILIATES OF THE JACOBS SCHOOL OF ENGINEERING TO LEARN, PRACTICE, DESIGN, AND MODEL PROJECTS AND BEHAVIORS INFORMED BY MULTICULTURALLY DIVERSE SYSTEMS THINKING	49,500.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DEIAN STEFAN IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MATTHEW LOVETT-BARRON IN NEUROSCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LUTZ WARNKE IN MATHEMATICS, ORIGINALLY AWARDED TO GEORGIA INSTITUTE OF TECHNOLOGY	35,343.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO 490 ILLINOIS ST, 4TH FL SAN FRANCISCO, CA 94143	NONE	PC	TO SUPPORT THE DIGITAL ARCHIVING AND DOCUMENTATION OF THE COVID TRACKING PROJECT ONLINE COMMUNITY	249,866.
UNIVERSITY OF CALIFORNIA, SANTA BARBARA BROIDA HALL SANTA BARBARA, CA 93106-9530	NONE	PC	TO SUPPORT RESEARCH ON THE ROLES PLAYED BY SCIENTIFIC SUPPORT STAFF IN CORE INFRASTRUCTURAL FACILITIES	163,566.
UNIVERSITY OF CALIFORNIA, SANTA CRUZ 1156 HIGH STREET SANTA CRUZ, CA 95064	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUAN PING IN CHEMISTRY	75,000.
UNIVERSITY OF CENTRAL FLORIDA FOUNDATION 12424 RESEARCH PARKWAY, SUITE 250 ORLANDO, FL 32826-3208	NONE	PC	TO INCREASE THE NUMBERS AND SUCCESS RATES OF LATINA/O/X STEM GRADUATE STUDENTS THROUGH FLORIDAS ACADEMIC CONSORTIUM TO CULTIVATE ENGINEERING & SCIENCE OPPORTUNITIES (ACCESO)	123,257.
UNIVERSITY OF CINCINNATI 500 GEOLOGY PHYSICS BUILDING 345 CLIFTON COURT CINCINNATI, OH 45221-0013	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ASHLEY ROSS IN CHEMISTRY	75,000.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309-0430	NONE	PC	TO SEARCH FOR EVIDENCE OF PHYSICS BEYOND THE STANDARD MODEL AND ATTEMPT TO CAST LIGHT ON THE ORIGINAL ASYMMETRY (MATTER/ANTIMATTER ASYMMETRY) OF THE UNIVERSE	255,463.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309-0430	NONE	PC	TO EXPLORE THE UNDERLYING INSTRUCTOR BELIEF SYSTEMS THAT CAN HELP US UNDERSTAND WHY STEM WEED-OUT COURSES ARE TAUGHT IN DISTINCTIVE WAYS THAT HAVE LONGSTANDING, DYSFUNCTIONAL CONSEQUENCES, PARTICULARLY FOR STUDENTS HISTORICALLY MARGINALIZED	10,409.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309-0430	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ELIZABETH TROWER IN EARTH SYSTEM SCIENCE	75,000.
UNIVERSITY OF FLORIDA 207 GRINTER HALL, P.O. BOX 115500 GAINESVILLE, FL 32611-5500	NONE	GOV	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HANS RENATA IN CHEMISTRY, ORIGINALLY AWARDED TO SCRIPPS RESEARCH INSTITUTE	16,437.
UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC. 310 EAST CAMPUS ROAD TUCKER HALL, ROOM 409 ATHENS, GA 30602	NONE	PC	TO COMPILE, CODIFY, AND CURATE A SEARCHABLE DATABASE OF DIGITIZED CAUSAL MODELS	82,651.
UNIVERSITY OF GUAM 303 UNIVERSITY DRIVE MANGILAO, GUAM 96913-1800	NONE	GOV	TO DEVELOP A SET OF CURRICULUM FOR STUDENTS AND FACULTY THAT WILL IMPROVE ACCESS TO GRADUATE EDUCATION ACROSS THREE ISLAND-BASED INSTITUTIONS	104,710.
UNIVERSITY OF HAWAI'I FOUNDATION 1314 SOUTH KING ST, SUITE B MANOA, HI 96814	NONE	PC	TO ESTABLISH A PILOT TO CREATE THE NATIVE HAWAIIAN AND PACIFIC ISLANDER STEM CONSORTIUM TO INCREASE THE NUMBER OF STUDENTS COMPLETING AN UNDERGRADUATE DEGREE IN STEM AND SEEKING ENTRANCE INTO STEM GRADUATE EDUCATION PROGRAMS	249,889.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE	PC	TO DEVELOP AN INNOVATIVE POSTSECONDARY PATHWAY TO STEM GRADUATE EDUCATION FOR DOMESTIC BLACK, LATINX/A/O, AND INDIGENOUS STUDENTS FROM WILBUR WRIGHT COLLEGE TO UIUC	242,575.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE	PC	TO COLLECT AND SUPPORT THE DEVELOPMENT OF POLICIES THAT FOSTER SUSTAINABLE RESEARCH SOFTWARE	173,769.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE	PC	TO CREATE CONSISTENT COMMUNITY PRACTICES THAT WILL REDUCE THE CITATION AND REUSE OF RETRACTED PUBLICATIONS	249,998.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BO LI IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF KANSAS CENTER FOR RESEARCH 2385 IRVING HILL ROAD LAWRENCE, KS 66045-7568	NONE	PC	TO PILOT AN SIGP PROGRAM AT THE UNIVERSITY OF KANSAS THAT WILL RECRUIT, RETAIN, AND GRADUATE INDIGENOUS STUDENTS IN STEM UNDERGRADUATE AND GRADUATE PROGRAMS AT THE UNIVERSITY OF KANSAS AND ITS PARTNER INSTITUTION, HASKELL INDIAN NATIONS UNIVERSITY	126,211.
UNIVERSITY OF MARYLAND, BALTIMORE COUNTY 1000 HILLTOP CIRCLE BALTIMORE, MD 21250	NONE	GOV	TO DEVELOP AN EFFECTIVE PIPELINE FOR UNDER REPRESENTED MINORITY STUDENTS TO GAIN ADMISSION TO AND COMPLETE HIGHLY COMPETITIVE DOCTORAL PROGRAMS IN ECONOMICS BY PROVIDING STUDENT SUPPORT, HIGH-VALUE SUMMER RESEARCH EXPERIENCES, AND POSTBACCALAUREATE	184,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO SUPPORT AN INTERDISCIPLINARY TRANSPORTATION DOCTORAL RESEARCH FELLOWSHIP PROGRAM TO CONNECT SCHOLARS IN ENGINEERING, ECONOMICS, AND PUBLIC POLICY	150,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO UNDERSTAND THE EFFECTS OF CORPORATE INVESTMENTS ON ENERGY TECHNOLOGY INNOVATION	200,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO PRODUCE, TEST, AND SCALE INFRASTRUCTURE FOR RE-ENGINEERING OFFICIAL ECONOMIC STATISTICS USING ADMINISTRATIVE DATA FROM BUSINESSES	875,893.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PRATYUSH TIWARY IN CHEMISTRY	75,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LEI CHEN IN MATHEMATICS	75,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALICIA KOLLAR IN PHYSICS	75,000.
UNIVERSITY OF MASSACHUSETTS, AMHERST 120 GOVERNORS DR. AMHERST, MA 01003	NONE	GOV	TO EXAMINE THE NOVELTY AND EVOLUTION OF COMPLEX ENERGY TECHNOLOGIES THROUGH PATENT ANALYSIS	81,620.
UNIVERSITY OF MASSACHUSETTS, AMHERST 120 GOVERNORS DR. AMHERST, MA 01003	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JUN YAO IN CHEMISTRY	75,000.
UNIVERSITY OF MIAMI 1301 MEMORIAL DRIVE COX NEUROSCIENCE AND HEALTH ANNEX, ROOM 218 CORAL GABLES, FL 33146	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HILARY CLOSE IN EARTH SYSTEM SCIENCE	75,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO USE AIRBORNE AND SATELLITE MEASUREMENTS TO MONITOR OFFSHORE ENERGY PRODUCTION AND NATURAL GAS FLARING	422,772.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO DISSEMINATE KEY RESULTS FROM THE CHEMISTRY OF INDOOR ENVIRONMENTS AND MICROBIOLOGY OF THE BUILT ENVIRONMENT PROGRAMS AT THE 2019 AMERICAN ASSOCIATION FOR AEROSOL RESEARCH (AAAR) MEETING	15,660.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO DEVELOP DATASETS, TOOLS, AND FINDINGS THAT HELP SUPPORT THE RECOVERY OF UNIVERSITIES AND THEIR ACADEMIC RESEARCHERS FROM THE COVID-19 PANDEMIC	274,942.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO CONTINUE TO DEVELOP AND DEPLOY THE INDOOR SURFACE EXTRACTOR	18,331.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO RESEARCH CARBON DIOXIDE UTILIZATION FOR GEOTHERMAL ENERGY PRODUCTION AND RENEWABLE ENERGY STORAGE	213,144.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO ESTABLISH QUANTITATIVE RELATIONSHIPS BETWEEN THE MAXIMUM ACHIEVABLE SENSITIVITY OF ANY BIOCHEMICAL PROCESS AND THE THERMODYNAMIC FORCES DRIVING THAT PROCESS	108,594.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO LAUNCH NATIONALLY THE DISTRIBUTED TEACHING COLLABORATIVE (DTC), WHICH SEEKS TO REVOLUTIONIZE MSI-TO-R1 GRADUATE PATHWAYS IN ROBOTICS	173,978.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO DESIGN, DEVELOP, AND IMPLEMENT DATA LINKAGE TOOLS THAT CONNECT SOFTWARE MENTIONS TO RESEARCH PAPERS, REPOSITORIES, AND GRANT SOURCES	195,796.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHARLOTTE CHAN IN MATHEMATICS	75,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO SUPPORT DR. DAVID KWABI IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DESIGN A SOLAR-POWERED DEVICE THAT REMOVES CARBON DIOXIDE FROM SEAWATER, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO SUPPORT DR. CHARLES MCCRORY IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DEVELOP A LOW-TEMPERATURE SYSTEM THAT IMPROVES EXISTING DIRECT AIR CAPTURE APPROACHES, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO STUDY HOW SCIENTISTS INCORPORATE MACHINE LEARNING INTO THEIR RESEARCH PRACTICES	67,655.
UNIVERSITY OF MINNESOTA 207 PLEASANT ST. SE MINNEAPOLIS, MN 55455	NONE	GOV	TO WORK TOWARDS AN ARTIFICIAL TRANSLATION SYSTEM CAPABLE OF BUILDING PROTEINS FROM A WIDE RANGE OF AMINO ACIDS	50,000.
UNIVERSITY OF MISSOURI, COLUMBIA 612 HITT STREET 105 TUCKER HALL COLUMBIA, MT 65211	NONE	GOV	TO SUPPORT CONTINUED DEVELOPMENT AND ADOPTION IN RESEARCH AND PRACTICE OF OPEN SOURCE SOFTWARE COMMUNITY HEALTH METRICS	230,411.
UNIVERSITY OF MISSOURI, COLUMBIA 612 HITT STREET 105 TUCKER HALL COLUMBIA, MT 65211	NONE	GOV	TO DEVELOP A BIO-PHYSICALLY BASED MODEL OF THE SIMPLEST FORM OF LIFE, MINIMAL CELL JCVI-SYN3.0A	265,754.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL 104 AIRPORT DRIVE CHAPEL HILL, NC 27599-3250	NONE	PC	TO PERFORM EXPERIMENTS AND ANALYSIS THAT TEST THE PEPTIDE-RNA ORIGIN-OF-LIFE SCENARIO FOR THE EVOLUTION OF PRESENT-DAY PROTEINS	625,000.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL 104 AIRPORT DRIVE CHAPEL HILL, NC 27599-3250	NONE	PC	TO CREATE ARTIFICIAL LIVING SYSTEMS THAT MIMIC THE SHAPE-DEPENDENT SIGNALING OF NATURAL CELLS	489,050.
UNIVERSITY OF NORTH TEXAS 1112 DALLAS DRIVE, STE. 4000 DENTON, TX 76205	NONE	GOV	TO ANALYZE EXISTING SUPPORT STRUCTURES FOR TRANSFER STUDENTS IN CHEMISTRY BETWEEN THE UNIVERSITY OF NORTH TEXAS AND DALLAS COLLEGE AND DEVELOP ACTIONABLE STEPS THROUGH COLLABORATIVE DESIGN BASED ON RESULTS OF THE ANALYSIS	74,737.
UNIVERSITY OF NORTH TEXAS, DALLAS 7400 UNIVERSITY HILLS BLVD DALLAS, TX 75241	NONE	GOV	TO EXAMINE HOW JUST ENERGY TRANSITIONS WILL AFFECT INDIGENOUS TRIBAL NATIONS IN THE MIDWEST AND SOUTHWEST REGIONS OF THE UNITED STATES	200,000.
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, OXFORD SHIRE, UNITED KINGDOM OX1 2J	NONE	PC	TO STUDY TRUST IN AI FROM THE PERSPECTIVES OF PHILOSOPHY, SOCIOLOGY, SOCIAL AND CLINICAL PSYCHOLOGY, COMPUTER SCIENCE, AND LAW, AND TO OPERATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSE CONTEXTS	276,265.
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, OXFORD SHIRE, UNITED KINGDOM OX1 2J	NONE	PC	TO PILOT MACHINE LEARNING METHODS FOR HUMAN-IN-THE-LOOP SERENDIPITOUS SCIENTIFIC DISCOVERY	171,156.
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, OXFORD SHIRE, UNITED KINGDOM OX1 2J	NONE	PC	TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE FOUNDATIONS OF STATISTICS AND MACHINE LEARNING	68,521.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
UNIVERSITY OF OXFORD BROAD STREET OXFORD, OXFORD SHIRE, UNITED KINGDOM OX1 3B	NONE	PC	TO FORM THE INTERNATIONAL PANEL ON THE INFORMATION ENVIRONMENT, AN INDEPENDENT AND MULTIDISCIPLINARY SCIENTIFIC PANEL FOR ASSESSING ALGORITHMIC BIAS, MANIPULATION, AND MISINFORMATION	249,000.
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205	NONE	PC	TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES	32,255.
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUXIN CHEN IN MATHEMATICS, ORIGINALLY AWARDED TO PRINCETON UNIVERSITY	75,000.
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DEEP JARIWALA IN CHEMISTRY	75,000.
UNIVERSITY OF PITTSBURGH 3700 O'HARA STREET PITTSBURGH, PA 15261	NONE	PC	TO SUPPORT THE QUANT4WHAT COLLECTIVE IN HOSTING PREDOMINANTLY BLACK, BROWN, AND FIRST-GENERATION QUANTITATIVE EDUCATION SCHOLARS AT AN IN-PERSON CONVENING THAT ADVANCES MORE EQUITABLE QUANTITATIVE RESEARCH PRACTICE	12,775.
UNIVERSITY OF PITTSBURGH 3700 O'HARA STREET PITTSBURGH, PA 15261	NONE	PC	TO SUPPORT DR. KATHERINE HORNBOSTEL IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO ADVANCE THE DEVELOPMENT OF ELECTROCATALYTIC SOLID-STATE SORBENTS FOR DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF PUERTO RICO, CAYEY 205 CALLE ANTONIO R. BARCELO CAYEY, PR 00736	NONE	GOV	TO ENHANCE PATHWAYS FOR STUDENTS IN THE UPR-CAYEY SCIENCE PROGRAMS TO ENTER STEM MASTERS AND DOCTORAL GRADUATE PROGRAMS	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
UNIVERSITY OF ROCHESTER MELIORA HALL, RC 270268 ROCHESTER, NY 14627-0268	NONE	PC	TO SUPPORT DR. KATHRYN KNOWLES IN UNDERTAKING A COLLABORATIVE RESEARCH PROJECT TO DEVELOP A SUSTAINABLE PROCESS TO PRODUCE OF AMINES FOR DIRECT AIR CAPTURE, RESULTING FROM THE 2021 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF SOUTH CAROLINA 1523 GREENE STREET COLUMBIA, SC 29208	NONE	GOV	TO EXAMINE COMMUNITY AND WORKER OPPORTUNITIES FOR JUST ENERGY TRANSITIONS IN SOUTH CAROLINA AND TENNESSEE	150,000.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	138,551.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	TO CREATE AND DELIVER A 12-MONTH RACIAL EQUITY LEADERSHIP ACADEMY FOR 250 ENGINEERING AND COMPUTER SCIENCE DEPARTMENT CHAIRS AT COLLEGES AND UNIVERSITIES ACROSS THE UNITED STATES	124,680.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	TO CREATE A NATIONAL CONSORTIUM OF GRADUATE PROGRAMS THAT COLLABORATE TO ADVANCE EQUITY IN GRADUATE EDUCATION WITH A FOCUS ON STRENGTHENING RECRUITMENT, ADMISSION, MENTORING, AND THE WELL-BEING OF HISTORICALLY EXCLUDED GROUPS	279,925.
UNIVERSITY OF TENNESSEE, KNOXVILLE 1 CIRCLE PARK KNOXVILLE, TN 37996	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MAHSHID AHMADI IN CHEMISTRY	75,000.
UNIVERSITY OF TEXAS RIO GRANDE VALLEY 1 W UNIVERSITY BLVD BROWNSVILLE, TX 78520-4933	NONE	GOV	TO FORMALIZE A STRATEGIC PARTNERSHIP WITH THE UNIVERSITY OF TEXAS DALLAS TO CREATE EQUITABLE, INCLUSIVE AND DIVERSE PATHWAYS TO GRADUATE STUDY IN THE MATHEMATICAL SCIENCES FOR STUDENTS AT THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY	249,269.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF TEXAS, EL PASO 500 W UNIVERSITY AVE EL PASO, TX 79968-0518	NONE	GOV	TO ACCELERATE SYSTEMIC CHANGE ACROSS COMPUTING ALLIANCE HISPANIC-SERVING INSTITUTIONS (CAHSI) TO ADVANCE MORE HISPANIC STUDENTS INTO AND THROUGH COMPUTING GRADUATE PROGRAMS	171,023.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	TO STUDY CAUSAL AND OTHER LEARNING IN ARTIFICIAL AND HUMAN INTELLIGENCE BY CONVENING AND COORDINATING EXPERTS IN FIELDS SUCH AS AI, GAME THEORY, PHILOSOPHY, ECONOMICS, AND COMPUTER SCIENCE	120,500.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	TO BENCHMARK CURRENT KNOWLEDGE IN VIRTUAL TOOLS FOR COLLABORATIVE ENGINEERING DESIGN AND GENERATE BEST PRACTICES FOR DISTRIBUTED TEAMS OF ENGINEERS	137,873.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DAVID DUVENAUD IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALEC JACOBSON IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR NICOLAS PAPERNOT IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF TORONTO SCARBOROUGH 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALEXANDER KUPERS IN MATHEMATICS	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF TORONTO, MISSISSAUGA 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MICHAEL GROECHENIG IN MATHEMATICS	75,000.
UNIVERSITY OF UTAH 201 PRESIDENTS CIRCLE SALT LAKE CITY, UT 84112	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LI-CHENG TSAI IN MATHEMATICS, ORIGINALLY AWARDED TO RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	75,000.
UNIVERSITY OF VERMONT 85 S PROSPECT ST 217 WATERMAN BURLINGTON, VT 05405	NONE	PC	TO EXAMINE RURAL AND INDIGENOUS JUST ENERGY TRANSITIONS ASSOCIATED WITH RENEWABLE ENERGY MICROGRID DEVELOPMENT IN ALASKA	250,000.
UNIVERSITY OF VICTORIA 3800 FINNERTY RD VICTORIA, BRITISH COLUMBIA, CANADA V8P 5C2	NONE	PC	TO IMPROVE THE QUALITY OF SCIENTIFIC SOFTWARE THROUGH BETTER IDENTIFICATION, MANAGEMENT, AND AVOIDANCE OF TECHNICAL DEBT	103,740.
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	TO MODEL INDUSTRIAL DECARBONIZATION PATHWAYS TO HELP INFORM DECISION-MAKING ABOUT THE POTENTIAL OF LOW-CARBON INTERVENTIONS ACROSS DIFFERENT SECTORS	200,000.
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SEN ZHANG IN CHEMISTRY	75,000.
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	TO EXAMINE THE DISTRIBUTIONAL EFFECTS OF THE CLEAN ENERGY TRANSITION IN THE UNITED STATES BY ANALYZING CENSUS DATA	147,519.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	TO EXTEND THE SCHOLARLY PROFILING TOOL SCHOLIA TO INCLUDE DATA ON RESEARCH-RELATED SOFTWARE	131,628.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	TO REALIZE THE FIRST DE NOVO DESIGNED MULTICOMPONENT ARTIFICIAL BIOMOLECULAR MACHINE	624,605.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	TO ESTABLISH A PARTNERSHIP BETWEEN THE UNIVERSITY OF WASHINGTON AT BOTHELL (UWB), AN ASIAN AMERICAN AND NATIVE AMERICAN PACIFIC ISLANDER SERVING INSTITUTION, AND HERITAGE UNIVERSITY (HU), BOTH AN HSI AND A NATIVE AMERICAN SERVING NON-TRIBAL INSTITUTION	57,040.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	TO SUPPORT THE CARBON LEADERSHIP FORUM IN CONDUCTING A BENCHMARKING STUDY THAT ESTIMATES THE EMBODIED CARBON IN BUILDINGS	149,343.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YULIA TSVETKOV IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BRIANA ABRAHMS IN EARTH SYSTEM SCIENCE	75,000.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SIMON PETER IN COMPUTER SCIENCE, ORIGINALLY AWARDED TO THE UNIVERSITY OF TEXAS, AUSTIN	48,232.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
UNIVERSITY OF WASHINGTON (OBO TACOMA) 4333 BROOKLYN AVE NE SEATTLE, WA 98195-9472	NONE	GOV	TO DESIGN A PROGRAM THAT CREATES PATHWAYS TO STEM GRADUATE EDUCATION FOR WOMEN, BLACK, LATINX, AND INDIGENOUS STUDENTS BASED ON A RESEARCH EXPERIENCE. THE PROGRAM WILL CONNECT MSIS AND A COMMUNITY COLLEGE TO PROVIDE MENTORS AND ENTRY POINTS FOR STUDENTS	74,823.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ZACHARY WICKENS IN CHEMISTRY	75,000.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TATYANA SHCHERBINA IN MATHEMATICS	75,000.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANDREW ZIMMER IN MATHEMATICS	75,000.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SHIMON KOLKOWITZ IN PHYSICS	75,000.
URBAN INSTITUTE 500 L'ENFANT PLAZA SW WASHINGTON, DC 20024	NONE	PC	TO BUILD AND TEST A PROTOTYPE VALIDATION SERVER THAT ENABLES PRIVACY-PRESERVING RESEARCH ON ADMINISTRATIVE TAX DATA	165,437.
URBAN INSTITUTE 500 L'ENFANT PLAZA SW WASHINGTON, DC 20024	NONE	PC	TO BUILD SYNTHETIC TAX DATASETS FOR USE IN SOCIAL SCIENCE RESEARCH	141,912.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
VANDERBILT UNIVERSITY 2201 WEST END AVE NASHVILLE, TN 37235	NONE	PC	TO DEVELOP GRADUATE CERTIFICATE COURSES AND A POSTDOC-TO-FACULTY PROGRAM IN MULTIMESSENGER ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT BRIDGE PROGRAM	104,672.
VANDERBILT UNIVERSITY 2201 WEST END AVE NASHVILLE, TN 37235	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR RICHARD SANDO IN NEUROSCIENCE	75,000.
VASSAR COLLEGE 124 RAYMOND AVE BOX 176 POUGHKEEPSIE, NY 12604	NONE	PC	TO ADDRESS THE TECHNICAL PRIVACY CONCERNS THAT ARISE WHEN DISAGGREGATING THE DEMOGRAPHIC DATA NEEDED FOR EQUITABLE AND EVIDENCE-BASED POLICYMAKING	49,948.
VERSE VIDEO EDUCATION, INC. 207 FISHER AVE BROOKLINE, ME 02445	NONE	PC	TO SUPPORT THE PRODUCTION OF ONE SCIENCE-THEMED EPISODE OF POETRY IN AMERICA, A PUBLIC TELEVISION SERIES TO ENHANCE APPRECIATION OF POETRY	90,000.
WESLEYAN UNIVERSITY 45 WYLLYS AVENUE MIDDLETOWN, CT 06459	NONE	PC	TO SUPPORT THE DESIGN, DEVELOPMENT, AND TESTING OF A GENERALIZABLE ACTIVE PRIVACY CHOICE MECHANISM	14,856.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, ME 02135	NONE	PC	TO SUPPORT THE PRODUCTION AND ASSOCIATED MARKETING AND PROMOTION OF TWO PRIME TIME AMERICAN EXPERIENCE DOCUMENTARY FILMS ABOUT THE ROLE OF SCIENCE AND TECHNOLOGY IN HISTORY	1,000,000.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, ME 02135	NONE	PC	TO SUPPORT THE FUTURE: MADE IN CHINA?, A TWO-HOUR NOVA SPECIAL ABOUT THE RISE OF CHINA AS A GLOBAL LEADER IN SCIENCE AND TECHNOLOGY	300,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3a Grants and Contributions Paid During the Year**

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
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, ME 02135	NONE	PC	TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA	250,000.
WICHITA STATE UNIVERSITY FOUNDATION 1845 FAIRMOUNT STREET BOX 02 WICHITA, KS 67260-0002	NONE	PC	TO SUPPORT THE COMPLETION OF AN APP TO ALLOW BLIND AND VISUALLY IMPAIRED (BVI) USERS TO READ, EXPLORE, AND RESEARCH DIGITIZED, ARCHIVED ACCESSIBLE GRAPHIC NARRATIVES	243,922.
WICHITA STATE UNIVERSITY FOUNDATION 1845 FAIRMOUNT STREET BOX 02 WICHITA, KS 67260-0002	NONE	PC	TO STUDY HISTORICAL AND CONTEMPORARY DECISION-SUPPORT TOOLS TO INFORM THE POTENTIAL ROLE OF LARGE LANGUAGE MODELS IN SCIENTIFIC TOOLING	45,907.
WIKIMEDIA FOUNDATION 1 MONTGOMERY STREET, SUITE 1600 SAN FRANCISCO, CA 94104	NONE	PC	TO SUPPORT THE EXTENSION OF STRUCTURED DATA FROM WIKIMEDIA COMMONS ACROSS ALL WIKIMEDIA CONTENT, IMPROVING THE SEARCH FUNCTION AND MAKING IT EASIER TO READ, EDIT, AND ACCESS KNOWLEDGE	700,000.
WRITERS ROOM INC. 740 BROADWAY 12TH FLOOR NEW YORK, NY 10003	NONE	PC	TO SUPPORT AN ALFRED P. SLOAN DESK FOR ONE SCIENCE OR TECHNOLOGY WRITER PER YEAR OVER THREE YEARS	16,666.
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	TO GENERATE NOVEL RESEARCH AND ADVANCE A MULTI-DISCIPLINARY RESEARCH NETWORK THAT INCREASES UNDERSTANDING OF THE ENERGY AND ENVIRONMENTAL IMPACTS OF THE DIGITAL ECONOMY	299,903.
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	TO ADVANCE FUNDAMENTAL RESEARCH ON THE INDUSTRIAL ORGANIZATION AND REGULATORY ECONOMICS OF MARKETS RUN BY DIGITAL PLATFORMS	295,566.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

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
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SEBASTIAN HURTADO-SALAZAR IN MATHEMATICS, ORIGINALLY AWARDED TO THE UNIVERSITY OF CHICAGO	34,222.
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	TO TRANSITION EMULATION AND SOFTWARE PRESERVATION INFRASTRUCTURE TO SUSTAINABILITY IN ORDER TO ENSURE THAT SOFTWARE AND SOFTWARE-DEPENDENT DIGITAL CONTENT IS ACCESSIBLE BY FUTURE GENERATIONS	250,000.
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SARAH SLAVOFF IN CHEMISTRY	75,000.
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MIRA FRICK IN ECONOMICS	75,000.
YORK UNIVERSITY 4700 KEELE ST. KANEFF TOWER, 5TH FL TORONTO, ONTARIO, CANADA M3J 1P3	NONE	PC	TO EVALUATE THE FEASIBILITY OF USING POLAR MOLECULES TRAPPED IN CRYOGENIC SOLID ARGON FOR AN ULTRAPRECISE ELECTRON ELECTRIC DIPOLE MOMENT MEASUREMENT	227,000.

Total from continuation sheets

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
ACADEMY FOUNDATION 8949 WILSHIRE BOULEVARD BEVERLY HILLS, CA 90211	NONE	PC	TO SUPPORT FILM SCREENINGS, FILMMAKER DISCUSSIONS, AND PUBLIC PROGRAMS FOCUSED ON SCIENCE AND THE SCIENCE AND TECHNOLOGY OF MOTION PICTURES	151,856.
AMERICAN ASSOCIATES OF THE NATIONAL THEATRE 214 WEST 29TH STREET, SUITE 701 NEW YORK, NY 10001	NONE	PC	TO PRODUCE DR. SEMMELWEIS, A PLAY ABOUT THE MEDICAL PIONEER IGNAZ SEMMELWEIS, WITH THE NATIONAL THEATRE IN LONDON	125,000.
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE, NW WASHINGTON, DC 20005	NONE	PC	TO DEVELOP AND FACILITATE A MULTI-FACETED LEARNING COMMUNITY FOR SLOANS CREATING EQUITABLE PATHWAYS TO STEM GRADUATE EDUCATION GRANTEEES, EMBEDDED WITHIN THE AAAS SEA CHANGE INITIATIVE	353,085.
AMERICAN COUNCIL ON EDUCATION ONE DUPONT CIRCLE, NW, SUITE 800 WASHINGTON, DC 20036-1193	NONE	PC	TO REFINE THE CARNEGIE CLASSIFICATION OF INSTITUTIONS OF HIGHER EDUCATION, INCLUDING THE CREATION OF A CLASSIFICATION THAT MEASURES THE SUCCESS OF INSTITUTIONS IN FOSTERING SOCIAL AND ECONOMIC MOBILITY FOR TRADITIONALLY UNDERSERVED STUDENTS	500,000.
AMERICAN COUNCIL ON EDUCATION ONE DUPONT CIRCLE, NW, SUITE 800 WASHINGTON, DC 20036-1193	NONE	PC	TO CREATE A PORTFOLIO OF PRACTICE-BASED WORK ON GRADUATE EDUCATION PATHWAYS BASED ON ACES SEMINAL STUDY, RACE AND ETHNICITY IN HIGHER EDUCATION	166,452.
AMERICAN FILM INSTITUTE 2021 NORTH WESTERN AVENUE LOS ANGELES, CA 90027	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	125,000.
AMERICAN GEOPHYSICAL UNION 2000 FLORIDA AVENUE, NW WASHINGTON, DC 20009	NONE	PC	TO SUPPORT THE DESIGN AND DEVELOPMENT OF A SCHOLARLY PUBLISHING WORKFLOW FOR COMPUTATIONAL NOTEBOOKS	142,621.
Total from continuation sheets				66,265,451.

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
AMERICAN MUSEUM OF THE MOVING IMAGE 36-01 35TH AVENUE ASTORIA, NY 11106	NONE	PC	TO MAINTAIN THE MOST COMPREHENSIVE SITE FOR THE NATIONWIDE SLOAN FILM PROGRAM, TO DEVELOP RELATED OUTREACH, EVENTS, AND EDUCATIONAL MATERIALS, AND TO SUPPORT ONE YEAR OF THE SLOAN STUDENT PRIZES	303,460.
AMERICAN STATISTICAL ASSOCIATION 1429 DUKE STREET ALEXANDRIA, VA 22314-3415	NONE	PC	TO MONITOR AND REPORT ON THE HEALTH OF THE FEDERAL STATISTICAL SYSTEM	210,211.
ANNA VON MERTENS 327 WINDY ROW PETERBOROUGH, NH 03458	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF ATTENTION IS DISCOVERY: THE LIFE AND WORK OF HENRIETTA LEAVITT, TO BE PUBLISHED BY MIT PRESS	25,000.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO SUPPORT A SOCIAL SCIENCE RESEARCH FELLOWSHIP PROGRAM ORGANIZED BY THE NEW CARBON ECONOMY CONSORTIUM TO EXAMINE ISSUES RELATED TO NEGATIVE EMISSIONS TECHNOLOGIES	100,000.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO SUPPORT THE DEVELOPMENT, ADOPTION, AND PROMULGATION OF COMMUNITY-WIDE STANDARDS FOR FAIR (FINDABLE, ACCESSIBLE, INTEROPERABLE, REUSABLE) PRACTICES IN COMPUTATIONAL MODELING VIA THE OPEN MODELING FOUNDATION	220,236.
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE, P.O. BOX 877205 TEMPE, AZ 85287-7205	NONE	GOV	TO EXPAND THE MYPATH2ASU TRANSFER PATHWAY PROGRAM TO AN M.S. IN ECONOMICS IN PARTNERSHIP WITH LOCAL MINORITY SERVING INSTITUTIONS	74,999.
ASTROPHYSICAL RESEARCH CONSORTIUM U OF WASHINGTON, BOX 351580 C/O DEPT OF ASTRONOMY SEATTLE, WA 98195	NONE	PC	TO UNDERTAKE THE SLOAN DIGITAL SKY SURVEY V (SDSS-V), WHICH WILL UTILIZE ALL-SKY SPECTROSCOPIC OBSERVATIONS TO EXPLAIN THE GENESIS OF THE MILKY WAY AND ITS NEIGHBORS, COMPREHENSIVELY TEST STELLAR ASTROPHYSICS AND STAR-PLANET RELATIONS, PROBE SUPERMASSIVE BLACK	1,750,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
BARNARD COLLEGE 3009 BROADWAY NEW YORK, NY 10027-6598	NONE	PC	TO SUPPORT THE LEADING WOMENS FILM FESTIVAL, THE ATHENA FILM FESTIVAL AT BARNARD, WITH WOMEN-IN-STEM SCREENWRITING DEVELOPMENT AND FESTIVAL PROGRAMMING	210,000.
BARRY UNIVERSITY 11300 NE 2ND AVENUE MIAMI SHORES, FL 33161-6695	NONE	PC	TO DEVELOP A PLACE-BASED JUST ENERGY TRANSITION FRAMEWORK BY UNDERTAKING FOUR COMMUNITY-ENGAGED CASE STUDIES IN FLORIDA, KANSAS, LOUISIANA, AND PENNSYLVANIA	250,000.
BIOBUS 1361 AMSTERDAM AVE STE 340 NEW YORK, NY 10027	NONE	PC	TO PROVIDE RENEWED SUPPORT TO SUSTAINABLY GROW BIOBUS, A MOBILE SCIENCE LAB FOR EXTRACURRICULAR STEM ACTIVITIES AT K-12 SCHOOLS AND PUBLIC SCIENCE EVENTS IN NEW YORK CITY	300,000.
BOULDER HOUSING COALITION P.O. BOX R BOULDER, CO 80306	NONE	PC	TO MAKE ENERGY DATA MORE EASILY AND WIDELY AVAILABLE TO THE ACADEMIC RESEARCH COMMUNITY	100,000.
BROOKINGS INSTITUTION 1775 MASSACHUSETTS AVENUE, NW WASHINGTON, DC 20036	NONE	PC	TO CONTINUE SUPPORTING THE PUBLICATION AND DISSEMINATION OF HIGH-QUALITY, INFLUENTIAL, AND POLICY-RELEVANT ECONOMICS RESEARCH THROUGH THE BROOKINGS PAPERS ON ECONOMIC ACTIVITY	450,000.
BROOKINGS INSTITUTION 1775 MASSACHUSETTS AVENUE, NW WASHINGTON, DC 20036	NONE	PC	TO PROMOTE INDEPENDENT, UNBIASED, AND NON-PARTISAN RESEARCH ON REGULATORY ECONOMICS, INCLUDING TOPICS SUCH AS EMERGING TECHNOLOGIES, CONSUMER PROTECTION, AND MARKET COMPETITION IN THE DIGITAL AGE	379,845.
BROWN UNIVERSITY 75 WATERMAN STREET PROVIDENCE, RI 02912	NONE	PC	TO DEVELOP DANCES WITH ROBOTS, A PODCAST SERIES THAT WILL INVESTIGATE EMERGING ROBOTIC TECHNOLOGIES THROUGH THE LENS OF CHOREOGRAPHY	19,670.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
CANADIAN INSTITUTE FOR ADVANCED RESEARCH 661 UNIVERSITY AVENUE, SUITE 505 TORONTO, ONTARIO, CANADA M5G 1M1	NONE	PC	TO SUPPORT AN INTERNATIONAL RESEARCH INITIATIVE ON INNOVATION, EQUITY, AND THE FUTURE OF PROSPERITY	250,000.
CANDID 32 OLD SLIP, 24TH FLOOR NEW YORK, NY 10005-3500	NONE	PC	TO PROVIDE RESEARCH SERVICES, INCLUDING DOCUMENTED DATASETS, TO ACADEMICS STUDYING THE NONPROFIT SECTOR	60,468.
CARL ZIMMER 115 UNION STREET GUILFORD, CT 06437	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF AIR-BORNE BY CARL ZIMMER TO BE PUBLISHED BY DUTTON	27,500.
CARNEGIE INSTITUTION OF WASHINGTON 1530 P STREET, N.W. WASHINGTON, DC 20005	NONE	PC	TO ADVANCE OUR UNDERSTANDING OF ABIOTIC ATMOSPHERES ON SUB-NEPTUNE AND ROCKY PLANETS, THE MOST COMMON PLANETS IN OUR GALAXY	297,997.
CARNEGIE INSTITUTION OF WASHINGTON 1530 P STREET, N.W. WASHINGTON, DC 20005	NONE	PC	TO SUPPORT AN AETHER TEAM WORKSHOP TO SHARE SCIENTIFIC PROGRESS, PLAN FOR THE NEXT YEAR OF RESEARCH, AND STRENGTHEN THE AETHER COMMUNITY	25,000.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	239,601.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO EXAMINE HOW HOUSEHOLD ENERGY INSECURITY IS EXPERIENCED BY DIFFERENT DEMOGRAPHIC GROUPS AT THE STATE AND NATIONAL LEVELS	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO HELP ESTABLISH THE CARNEGIE MELLON UNIVERSITY OPEN SOURCE PROGRAM OFFICE, INCLUDING ACTIVITIES FOCUSED ON SOFTWARE AROUND CORE FACILITIES AND GOVERNMENT SOFTWARE R&D	328,471.
CATTICUS CORPORATION 2600 TENTH STREET, SUITE 619 BERKELEY, CA 94710	NONE	PC	TO PRODUCE THE SCIENCE OF FRIENDSHIP, A ONE-HOUR DOCUMENTARY TO AIR ON PBSS NOVA	100,000.
CHICAGO STATE FOUNDATION 9501 S KING DR FLOSSMOOR, IL 60422	NONE	PC	TO ESTABLISH A JOINT MENTORING PROGRAM THAT AIMS TO REDUCE BARRIERS TO GRADUATE EDUCATION AND FACILITATE SYSTEMIC CHANGE ACROSS CHICAGO STATE AND PURDUE	249,296.
CHRISTOPHER JAMES FITCH RUA DE ALCANTARA 13, R/C LISBON, PORTUGAL 1300-023	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF WILD CITIES, TO BE PUBLISHED BY HARPER COLLINS	15,000.
COASTAL CAROLINA UNIVERSITY P.O. BOX 261954 CONWAY, SC 29528-6054	NONE	GOV	TO SUPPORT THE RESEARCH AND WRITING OF BREADFRUIT: THE GIFT OF THE ISLANDS, PUBLISHED BY HARVARD UNIVERSITY PRESS IN 2024	20,349.
CODE FOR SCIENCE AND SOCIETY 3439 SE HAWTHORNE BLVD #247 PORTLAND, OR 97214-5048	NONE	PC	TO IMPROVE SCIENTIFIC COLLABORATION BY EXPLORING OPPORTUNITIES FOR SYNCHRONOUS ONLINE DISCUSSION VIA THE OPENREVIEW PLATFORM	349,968.
CODE FOR SCIENCE AND SOCIETY 3439 SE HAWTHORNE BLVD #247 PORTLAND, OR 97214-5048	NONE	PC	TO SUPPORT AND STRENGTHEN THE COMMUNITY FOCUSED ON THE DESIGN, PRODUCTION, AND MAINTENANCE OF SUSTAINABLE RESEARCH SOFTWARE IN THE UNITED STATES	190,835.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
CODE FOR SCIENCE AND SOCIETY 3439 SE HAWTHORNE BLVD #247 PORTLAND, OR 97214-5048	NONE	PC	TO CONTINUE SUPPORT OF A FORUM FOR CONNECTING AND ALIGNING FUNDERS WHO SUPPORT RESEARCH SOFTWARE	50,000.
COLORADO SCHOOL OF MINES 1500 ILLINOIS STREET GOLDEN, CO 80401	NONE	GOV	TO ASSESS THE IMPACTS OF COMMUNITY-SCALE, HOLISTIC, RESIDENTIAL ELECTRIFICATION RETROFITS IN LOW-INCOME, PRE-MANUFACTURED HOME COMMUNITIES	200,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO DEVELOP AND TEST MODELS OF ECONOMIC DECISION-MAKING THAT ACCOUNT FOR HUMAN MEMORY LIMITATIONS	15,732.
COLUMBIA UNIVERSITY 116TH 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 THROUGH ENHANCED RESEARCH, MENTORSHIP, AND AWARD OPPORTUNITIES	261,142.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO ENHANCE THE IMPACT, MANAGEMENT, AND DISSEMINATION OF RESEARCH PRODUCED BY THE CENTER ON GLOBAL ENERGY POLICY AND STRENGTHEN THE CONNECTION BETWEEN SCHOLARSHIP AND PRACTICE	300,000.
COLUMBIA UNIVERSITY 116TH AND BROADWAY NEW YORK, NY 10027	NONE	PC	TO SCALE UP USAGE OF A PLATFORM FOR MACHINE LEARNING MODEL SHARING AND EDUCATION	50,000.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO BUILD AN INCLUSIVE AND DIVERSE COMMUNITY AROUND STANDARDS FOR AND THE REVIEW OF SCIENTIFIC PYTHON OPEN SOURCE SOFTWARE (OSS)	286,844.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO CONTINUE TO PROMOTE AND SUPPORT THE PROFESSIONALIZATION AND INSTITUTIONALIZATION OF COMMUNITY ENGAGEMENT MANAGER IN SCIENTIFIC SOCIETIES AND LARGE-SCALE RESEARCH COLLABORATIONS	105,872.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	NONE	PC	TO CONTINUE ENABLING ACADEMIC DATA SCIENCE COMMUNITIES TO SHARE KNOWLEDGE, IDEAS, AND LESSONS LEARNED VIA THE ACADEMIC DATA SCIENCE ALLIANCE	750,000.
CONSUMER REPORTS, INC. 101 TRUMAN AVENUE YONKERS, NY 10703	NONE	PC	TO DESIGN AND VALIDATE A CYBERSECURITY LABELING SYSTEM FOR INTERNET OF THINGS (IOT) DEVICES TO REDUCE INDIVIDUAL AND SOCIETAL THREATS, AND TO SUPPORT NEW SLOAN FELLOWS	579,859.
COOLIDGE CORNER THEATRE FOUNDATION 290 HARVARD STREET BROOKLINE, MA 02446	NONE	PC	TO SUSTAIN AND EXPAND THE NATIONAL SCIENCE ON SCREEN PROGRAM	380,100.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO DEVELOP MAGNETIC-DIGITAL-POLYMERS AS AN ABIOTIC PLATFORM FOR EXPLORING LIFE-LIKE BEHAVIORS	300,000.
COUNCIL FOR ECONOMIC EDUCATION 122 EAST 42ND STREET, SUITE 2600 NEW YORK, NY 10168	NONE	PC	TO PROMOTE ECONOMICS EDUCATION, ESPECIALLY IN NEW YORK HIGH SCHOOLS, BY RECOGNIZING INNOVATIVE TEACHERS, BY PROMOTING SUCCESSFUL PEDAGOGIES, AND BY DEVELOPING CULTURALLY RELEVANT CURRICULA THAT MOTIVATE DIVERSE STUDENTS TO LEARN MORE ECONOMICS	485,518.
DARTMOUTH COLLEGE 11 ROPE FERRY ROAD HANOVER, NH 03755	NONE	PC	TO EXAMINE THE ECONOMIC, ENVIRONMENTAL, AND EQUITY DIMENSIONS ASSOCIATED WITH THE ELECTRIFICATION AND DECARBONIZATION OF THE STEEL INDUSTRY	499,999.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
DIGITAL PUBLIC LIBRARY OF AMERICA, INC. 1 WASHINGTON MALL #1019 (AT GOVERNMENT CENTER) BOSTON, MA 02108	NONE	PC	TO BUILD AND EXPAND A CENTRALIZED WIKIMEDIA ENGAGEMENT PROGRAM THAT WILL MAKE 15 MILLION CULTURALLY RICH DIGITAL FILES FROM 1000 MEMBER INSTITUTIONS FROM DPLA AVAILABLE ON WIKIPEDIA, WIKIMEDIA COMMONS AND RELATED SITES	750,000.
ECKERD COLLEGE 4200 54TH AVENUE S. SAINT PETERSBURG, FL 33711	NONE	PC	TO CREATE THE ECKERD SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (E-STEM) SCHOLARSHIP PROGRAM TO RECRUIT AND SUPPORT BLACK, LATINX, AND INDIGENOUS STUDENTS WHO ASPIRE TO A STEM GRADUATE DEGREE AND CAREER	241,015.
ELECTRONIC FRONTIER FOUNDATION 454 SHOTWELL STREET SAN FRANCISCO, CA 94110	NONE	PC	TO SUPPORT TEN NEW EPISODES OF HOW TO FIX THE INTERNET, AN IN-DEPTH PODCAST ABOUT THE PROBLEMS OF THE MODERN WEB GEARED TOWARD A LAY AUDIENCE	122,177.
ENSEMBLE STUDIO THEATRE, INC. 545 WEST 52ND STREET NEW YORK, NY 10019	NONE	PC	TO COMMISSION, DEVELOP, PRODUCE, AND DISSEMINATE NEW SCIENCE PLAYS IN NEW YORK AND ACROSS THE COUNTRY	1,280,000.
ENVIRONMENTAL DEFENSE FUND INC. 257 PARK AVENUE SOUTH NEW YORK, NY 10010	NONE	PC	TO CONDUCT AN INTERCOMPARISON STUDY OF OPEN SOURCE POWER SYSTEM MODELS TO INFORM DECISION-MAKING ON ENERGY SYSTEM DECARBONIZATION IN THE UNITED STATES	300,000.
FEDERATION OF ASSOCIATIONS IN BEHAVIORAL & BRAIN SCIENCES 1200 NEW YORK AVE, NW, SUITE 459 WASHINGTON, DC 20005	NONE	PC	TO SUPPORT PARTICIPATION BY ACADEMIC AND NONPROFIT-BASED SOCIAL SCIENTISTS AT SOCIAL SCIENCE FOO CAMP	50,000.
FIELD READY 922 DAVIS STREET EVANSTON, IL 60201	NONE	PC	TO DEVELOP AND MAINTAIN METADATA STANDARDS FOR OPEN-SOURCE HARDWARE	192,600.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
FLORIDA STATE UNIVERSITY RESEARCH FOUNDATION 2000 LEVY AVE, SUITE 351 TALLAHASSEE,, FL 32310	NONE	SO I	TO STUDY CURRICULAR TERMINOLOGY IN COMPUTER SCIENCE DEPARTMENTS WITH A FOCUS ON MINORITY-SERVING INSTITUTIONS, AND ITS ALIGNMENT WITH COMPUTING-RELATED JOB OPPORTUNITIES	249,978.
FOOD & ENVIRONMENT REPORTING NETWORK 580 FIFTH AVENUE, SUITE 820 NEW YORK, NY 10036	NONE	PC	TO SUPPORT IMMERSIVE SCIENCE STORYTELLING ON FOOD AND AGRICULTURE VIA THE AWARD-WINNING, FEMALE-HOSTED GASTROPOD PODCAST	164,653.
FUND FOR THE CITY OF NEW YORK 121 AVENUE OF THE AMERICAS 6TH FLOOR NEW YORK, NY 10013	NONE	PC	TO PROVIDE PARTIAL SUPPORT FOR THE SLOAN PUBLIC SERVICE AWARDS PROGRAM	970,485.
FUND FOR THE CITY OF NEW YORK 121 AVENUE OF THE AMERICAS 6TH FLOOR 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.
FUND FOR THE CITY OF NEW YORK 121 AVENUE OF THE AMERICAS 6TH FLOOR NEW YORK, NY 10013	NONE	PC	TO IMPROVE LOCAL DECISION-MAKING BY CONTINUING TO BUILD TECHNICAL CAPACITY IN NYC BOROUGH PRESIDENT OFFICES, COMMUNITY BOARDS, AGENCIES, AND CIVIC ORGANIZATIONS	888,876.
GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION 100 PIEDMONT AVENUE SE PETIT SCIENCE CENTER 319 ATLANTA, GA 30303	NONE	PC	TO ESTABLISH A MATH PATH PROGRAM AT GSU THAT SUPPORTS THE RECRUITMENT, RETENTION, AND PROGRESSION OF UNDERGRADUATES FROM DIVERSE BACKGROUNDS IN PATHWAYS TO QUANTITATIVE SCIENCE GRADUATE PROGRAMS AROUND THE NATION	190,543.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	TO WORK TOWARDS DEMONSTRATING OPEN-ENDED EVOLUTION USING SYNTHETIC MOLECULAR SYSTEMS	308,132.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	TO EXAMINE THE HISTORICAL DEVELOPMENT OF POWER SYSTEM OPTIMIZATION AND CONTROL ALGORITHMS TO INFORM UNDERSTANDING OF THE CHANGING POWER GRID	250,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE	PC	TO STUDY ALGORITHMIC FAIRNESS BY DEVELOPING A THEORY OF PRINCIPLED SCORING FUNCTIONS BASED ON NOTIONS ABOUT PSEUDORANDOMNESS AND MULTICALIBRATION	312,545.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE	PC	TO EXPLORE THE RULES OF CELLULAR ORGANIZATION AND DEVELOPMENT BY DETERMINING HOW CELL DEVELOPMENT IS INFLUENCED BY MOLECULAR-SCALE PROPERTIES OF SCAFFOLDING ON WHICH CELLS ARE GROWN	315,000.
HARVARD UNIVERSITY 12 OXFORD ST CAMBRIDGE, MA 02138	NONE	PC	TO ENABLE THE SAFE ANALYSIS OF PRIVATE DATA BY EXPANDING BOTH AN OPEN-SOURCE LIBRARY OF SOFTWARE TOOLS AS WELL AS A GROWING COMMUNITY OF USERS	1,500,000.
HOME FOR CONTEMPORARY THEATRE AND ART, LTD. (D/B/A HERE ART CENTER) 145 SIXTH AVENUE NEW YORK, NY 10013	NONE	PC	TO SUPPORT LOOKING AT YOU, AN IMMERSIVE OPERA ABOUT ONLINE PRIVACY THAT INCORPORATES MINED AUDIENCE DATA AND A DIGITAL PRIVACY KIT	249,948.
HOWARD UNIVERSITY 2400 SIXTH STREET, NW WASHINGTON, DC 20059	NONE	PC	TO ENHANCE THE TEACHING AND EDUCATIONAL TRAINING OF BLACK AND OTHER MINORITY STUDENTS PURSUING DEGREES IN ECONOMICS	466,335.
HOWARD UNIVERSITY 2400 SIXTH STREET, NW WASHINGTON, DC 20059	NONE	PC	TO EXPLORE HOW SPONTANEOUS, SELF-ORGANIZING PROCESSES GIVE RISE TO GOAL-ORIENTED BEHAVIORS IN SINGLE-CELL ORGANISMS BY STUDYING THE REASSEMBLY AND MASS-SENSING BEHAVIORS OF PHYSARUM POLYCEPHALUM	731,071.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
INSTITUTE OF INTERNATIONAL EDUCATION ONE WORLD TRADE CENTER 36TH FLOOR NEW YORK, NY 10007	NONE	PC	TO LAUNCH AND DEVELOP THE UKRAINIAN SCIENCE CENTRE OF EXCELLENCE, A THINK TANK THAT WILL PRESERVE AND REBUILD SCIENCE AT RISK IN UKRAINE	103,875.
JIN QIU A-1712 YIJU GUOJI 5 RONGHUA ZHONGLU BEIJING, BEIJING, CHINA 100176	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF THE VIRUS HUNTERS: BATS, DISEASES, AND THE RACE TO PREVENT PANDEMICS, TO BE PUBLISHED BY SCRIBNER	15,000.
JOHNS HOPKINS UNIVERSITY 3400 N. CHARLES STREET BALTIMORE, MD 21218	NONE	PC	TO UNDERSTAND THE BASIC PROPERTIES OF BIOMOLECULAR CONDENSATES BASED ON DNA/RNA AND TO CONTROL CONDENSATE PROPERTIES, INTERACTIONS, AND DYNAMIC RESPONSES USING NUCLEIC ACID CIRCUITS	315,000.
JON COHEN 368 STAFFORD AVE. CARDIFF, CA 92007	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF MIRACLE HUNTERS: HOW SCIENCE CAN DERAILED FUTURE THREATS, TO BE PUBLISHED BY KNOPF DOUBLEDAY	15,000.
LOST WOMEN OF SCIENCE INITIATIVE, INC. 656 DOUGLASS STREET SAN FRANCISCO, CA 94114	NONE	PC	TO RESEARCH, PRODUCE, AND RELEASE THREE SEASONS OF LOST WOMEN OF SCIENCE FOR A TOTAL OF 20 PODCAST EPISODES TELLING IN-DEPTH STORIES OF OVERLOOKED WOMEN IN STEM THROUGHOUT HISTORY	332,973.
LYNNE PEEPLES 7341 1/2 WEST GREEN LAKE DRIVE NORTH SEATTLE, WA 98103	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF ITS TIME: OUR BROKEN CLOCKS, OUR THREATENED HEALTH, AND THE SCIENTIFIC REVOLUTION THAT COULD RESET US ALL, PUBLISHED BY RIVERHEAD BOOKS AND BLOOMSBURY IN 2023	10,000.
MANHATTAN THEATRE CLUB 311 WEST 43RD STREET, 8TH FLOOR NEW YORK, NY 10036	NONE	PC	TO SUPPORT THE MTC/SLOAN INITIATIVE COMMISSIONING, DEVELOPING, AND PRODUCING NEW SCIENCE AND TECHNOLOGY PLAYS	466,543.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
MARINA GERNER 7 WOODCHURCH ROAD FLAT 3 LONDON, UNITED KINGDOM NW6 3PL	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF THE VAGINA BUSINESS, TO BE PUBLISHED BY ICON BOOKS (UK) AND SOURCEBOOKS (US)	24,953.
MARINE BIOLOGICAL LABORATORY 7 MBL ST WOODS HOLE, MA 02543	NONE	PC	TO SUPPORT THE LAUNCH OF ENGAGE-BIO, AN INNOVATIVE MBL POST-BACCALAUREATE PROGRAM IN PARTNERSHIP WITH A SMALL CONSORTIUM OF AFFILIATED MSIS ACROSS THE COUNTRY KNOWN AS MSI HUBS	127,484.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO EXPLORE HOW NONEQUILIBRIUM DYNAMICS CAN STRUCTURE BIOLOGICAL SYSTEMS ACROSS SCALES FROM MOLECULES TO ECOSYSTEMS	360,011.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO INVESTIGATE HOW HUMANS AND MACHINES COLLABORATE ON MAKING DECISIONS	240,061.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO WORK WITH THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) TO SUPPORT SIGP SLOAN SCHOLARS AND ALUMNI IN PURSUING IMPACTFUL INNOVATION THAT BENEFITS INDIGENOUS COMMUNITIES	100,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO DEVISE, IMPLEMENT, AND STUDY WAYS OF DIVERSIFYING J-PAL NORTH AMERICAS RESEARCHER NETWORK BY MAKING IT MORE RACIALLY INCLUSIVE AS WELL AS THAT NETWORKS RESEARCH AGENDA BY FOCUSING IT MORE ON RACIAL EQUITY ISSUES	249,876.
MATHEMATICAL SCIENCES RESEARCH INSTITUTE 17 GAUSS WAY BERKELEY, CA 94720-5070	NONE	PC	TO SUPPORT TWO SPECIAL SEMESTER-LONG PROGRAMS AT MSRI ON MARKET AND MECHANISM DESIGN AND ALGORITHMIC FAIRNESS	567,691.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
MCGILL UNIVERSITY 3600 RUE UNIVERSITY MONTREAL, QUEBEC, CANADA H3A 2T8	NONE	PC	TO IMPROVE THE USABILITY OF LARGE-USERBASE SCIENTIFIC OPEN SOURCE SOFTWARE THROUGH EARLY ENGAGEMENT OF SOFTWARE USERS	116,820.
METROPOLE FILM BOARD, INC. 545 W 110 ST. 9C NEW YORK, NY 10025	NONE	PC	TO PRODUCE AND RELEASE A 90-MINUTE DOCUMENTARY THE CALLING: A MEDICAL ODYSSEY THAT WILL PROFILE BIPOC MEDICAL STUDENTS AT THE ALBERT EINSTEIN COLLEGE OF MEDICINE	125,000.
MICHAEL ERARD SCHOVENLAAN 76 MAASTRICHT, NETHERLANDS 6225JS	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF A LINGUISTIC HISTORY OF OUR FIRST AND LAST WORDS, TO BE PUBLISHED BY THE MIT PRESS	3,839.
MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DR. HOUGHTON, MI 49931	NONE	GOV	TO ASSESS THE TECHNICAL AND SOCIAL BARRIERS AND OPPORTUNITIES FOR RESILIENT ELECTRIFICATION OF SPACE HEATING AND COOLING IN RURAL, NORTHERN AREAS OF THE UPPER MIDWEST	200,000.
MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DR. HOUGHTON, MI 49931	NONE	GOV	TO STRENGTHEN CROSS-INSTITUTIONAL COLLABORATION AND SUPPORT THE DEVELOPMENT OF A MENTORING MODEL THAT SUPPORTS STEM STUDENT ATHLETES TO AND THROUGH GRADUATE EDUCATION	75,000.
MONTANA STATE UNIVERSITY, BOZEMAN 328 MONTANA HALL, P.O. BOX 172470 BOZEMAN, MT 59717	NONE	GOV	TO EXAMINE INDIGENOUS FISCAL POLICY AND COMMUNITY RESILIENCE ISSUES FOR JUST ENERGY TRANSITIONS WITH THE CROW NATION IN MONTANA	199,996.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO PRODUCE A SECOND CONSENSUS STUDY REPORT ON THE SOCIETAL AND EQUITY DIMENSIONS OF DEEP DECARBONIZATION AND ESTABLISH A MULTISECTORAL DEEP DECARBONIZATION FORUM TO DISSEMINATE FINDINGS	300,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO SUPPORT A CONSENSUS STUDY BY THE NATIONAL ACADEMIES ON BUILDING AN INTEGRATED SYSTEM OF U.S. HOUSEHOLD INCOME, WEALTH, AND CONSUMPTION STATISTICS	119,032.
NATIONAL ACADEMY OF SCIENCES 500 5TH STREET, NW WASHINGTON, DC 20001	NONE	PC	TO SUPPORT THE LAUNCH OF THE ROUNDTABLE ON MENTORSHIP, WELL-BEING, AND PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION AND SCIENTIFIC RESEARCH WITH A FOCUS ON GRADUATE STUDENTS AND POSTDOCTORAL SCHOLARS	200,000.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT GRADUATE STUDENT FELLOWSHIPS, MENTORING, AND RELATED ACTIVITIES AT THE UNIVERSITY CENTERS OF EXEMPLARY MENTORING (UCEM) AT CORNELL UNIVERSITY, GEORGIA INSTITUTE OF TECHNOLOGY, AND PENNSYLVANIA STATE UNIVERSITY, AS WELL AS GENERAL UCEM SUPPORT	500,000.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO PROVIDE PARTIAL FUNDING TO SUPPORT THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) PROGRAM FOR FOUR YEARS, IN ACCORDANCE WITH THE PROPOSAL SUBMITTED TO THE SLOAN FOUNDATION BY THE INSTITUTIONS COMPRISING THE SIGP	787,340.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT THE ALFRED P. SLOAN MINORITY PH.D. PROGRAM (MPHD) THROUGH PHASE 4 RENEWAL GRANT FOR UNIVERSITY CENTERS OF EXEMPLARY MENTORING (UCEMS) AT DUKE UNIVERSITY	334,480.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO SUPPORT OPERATIONS OF THE ALFRED P. SLOAN UCEM PROGRAM AT THE UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN AND THE UNIVERSITY OF CALIFORNIA, SAN DIEGO	686,540.
NATIONAL BOOK FOUNDATION, INC. 90 BROAD STREET STE. 604 NEW YORK, NY 10004	NONE	PC	TO HONOR EXCEPTIONAL BOOKS WITH SCIENTIFIC OR TECHNOLOGICAL THEMES OR CHARACTERS FROM DIVERSE AUTHORS AND TO SUPPORT PUBLIC PROGRAMMING WITH THE WINNING AUTHORS	167,233.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO RENEW SUPPORT FOR A POSTDOCTORAL FELLOWSHIP PROGRAM FOCUSED ON THE LABOR MARKET CONSEQUENCES OF AN AGING POPULATION AND TO SUPPORT A SET OF RESEARCH PROJECTS DESIGNED TO PROVIDE NEW INSIGHTS ON THESE ISSUES	149,788.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO ENCOURAGE, GROW, AND FURTHER STRENGTHEN RESEARCH ON BEHAVIORAL MACROECONOMICS BY PROVIDING DOCTORAL FELLOWSHIPS AND TRAINING SUPPORT TO EARLY-CAREER SCHOLARS	161,460.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO INVESTIGATE AND EXPERIMENT WITH ALTERNATIVE PEER-REVIEW METHODS FOR SELECTING AMONG SCIENTIFIC RESEARCH PROPOSALS	128,618.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO CONTINUE AND EXPAND THE ENVIRONMENTAL AND ENERGY POLICY AND THE ECONOMY (EEPE) INITIATIVE THAT CONNECTS ENERGY AND ENVIRONMENTAL ECONOMICS RESEARCH WITH DECISION-MAKERS	300,694.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO EXPAND THE POOL OF RESEARCHERS STUDYING THE ECONOMICS OF RACIAL AND ETHNIC DISPARITIES	146,040.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO SUPPORT NEW RESEARCH ON THE FINANCIAL CHALLENGES FACING THE HIGHER EDUCATION SECTOR IN THE UNITED STATES	359,586.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	NONE	PC	TO SUPPORT RESEARCH ON STATISTICAL INFERENCE WHEN ACCESS TO ECONOMIC DATA IS SUBJECT TO PRIVACY PROTECTIONS	195,822.

Total from continuation sheets

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
NATIONAL RADIO ASTRONOMY OBSERVATORY 1400 16TH ST, NW, SUITE 730 WASHINGTON, DC 20036-6225	NONE	PC	TO CREATE A GRADUATE EDUCATION PATHWAY FOR URM STUDENTS FROM 14 MINORITY-SERVING INSTITUTION UNDERGRADUATE ASTRONOMY, COMPUTER SCIENCE, AND DATA SCIENCE PROGRAMS TO A RELEVANT STEM GRADUATE DEGREE PROGRAM AT THE UNIVERSITY OF WISCONSIN-MADISON	208,863.
NEURORIGHTS FOUNDATION, INC. 1100 H ST NW, SUITE 840 WASHINGTON, DC 20005	NONE	PC	TO REVIEW EXISTING CONSUMER NEUROTECHNOLOGY PRODUCTS WITH CONSUMER REPORTS AND TO ESTABLISH A PRIVACY AND HUMAN RIGHTS FRAMEWORKS FOR THE USE OF NEUROTECHNOLOGY AND BRAIN DATA ALONG WITH OTHER EMERGING TECHNOLOGIES SUCH AS AI, SURVEILLANCE &	250,000.
NEW YORK PUBLIC RADIO 160 VARICK STREET NEW YORK, NY 10013	NONE	PC	TO SUPPORT STORY-DRIVEN HEALTH CARE REPORTING AT WNYC, INCLUDING COVERAGE OF HEALTH AND HEALTH CARE POLICY AND ECONOMICS, COVID 19 AND CLIMATE CHANGE, AND MEDICAL SCIENCE AND DISCOVERY	200,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	FOR AN ANNUAL FEATURE FILM PRODUCTION GRANT OVER THREE YEARS TO ENABLE FILM STUDENTS TO SHOOT A FIRST FEATURE FILM ABOUT SCIENCE AND TECHNOLOGY	473,437.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO SUPPORT SCREENWRITING AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS AND GAMES BY TOP FILM AND GAME DESIGN STUDENTS	438,553.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO DEVELOP A DECENTRALIZED, FEDERATED FRAMEWORK FOR INSTITUTIONAL ARCHIVING OF RESEARCH SOFTWARE AND OTHER OPEN SCHOLARLY MATERIALS	258,388.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10003	NONE	PC	TO ESTABLISH A CENTER FOR DECARBONIZING CHEMICAL MANUFACTURING USING SUSTAINABLE ELECTRIFICATION (DC-MUSE) AND HELP DIVERSIFY THE NEXT GENERATION OF SCHOLARS INVOLVED IN INDUSTRIAL DECARBONIZATION	150,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
NORTH CAROLINA A&T STATE UNIVERSITY 1601 EAST MARKET STREET, SUITE 305, DOWDY ADMINISTRATION BUILDING GREENSBORO, NC 27411	NONE	GOV	TO ENGAGE BLACK AMERICAN UNDERGRADUATE STUDENTS IN RESEARCH EXPERIENCES AND SEE THEM SUCCESSFULLY ENROLL IN AND GRADUATE FROM ENVIRONMENTAL SCIENCE PH.D. PROGRAMS	500,000.
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVE BOSTON, MA 02115	NONE	PC	TO INVESTIGATE THE ROLE OF CRISES AND DISRUPTION IN SHAPING JUST ENERGY TRANSITIONS BY EXAMINING THREE CASE STUDIES IN PUERTO RICO, WEST VIRGINIA, AND MASSACHUSETTS	250,000.
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVE BOSTON, MA 02115	NONE	PC	TO IMPLEMENT AND ANALYZE SUPPORT FOR SCIENTIFIC RESEARCH TEAMS WHO ARE WORKING TOGETHER ON COMMON AIMS BUT FROM MULTIPLE LOCATIONS	517,027.
NORTHERN ARIZONA UNIVERSITY 617 S BEAVER ST. FLAGSTAFF, AZ 86011	NONE	GOV	TO CREATE LONG-TERM, EQUITY-ORIENTED SYSTEMIC CHANGE THROUGH A PARTNERSHIP ACROSS INSTITUTIONS (NAU MOUNTAIN CAMPUS, NAU YUMA CAMPUS, AND DINE COLLEGE) AIMED AT REDUCING RACIAL DISPARITIES IN STEM GRADUATE PATHWAYS	252,104.
OHIO STATE UNIVERSITY 1960 KENNY RD. COLUMBUS, OH 43210	NONE	GOV	TO ADVANCE TRANSIENT ASTRONOMY BY TAKING A MOVIE OF THE ENTIRE SKY NIGHTLY	400,000.
OHIO STATE UNIVERSITY 1960 KENNY RD. COLUMBUS, OH 43210	NONE	GOV	TO EVALUATE THE ECONOMIC AND DISTRIBUTIONAL IMPACTS OF RETAIL ELECTRICITY MARKET DEREGULATION IN OHIO AND PENNSYLVANIA	200,000.
OREGON STATE UNIVERSITY A312 KERR ADMINISTRATION BUILDING CORVALLIS, OR 97331	NONE	GOV	TO TRAIN RESEARCHERS IN EFFECTIVE AND SUSTAINABLE PRACTICES FOR DEVELOPING RESEARCH SOFTWARE	206,256.

Total from continuation sheets

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE	PC	TO FUND A RENEWAL FOR THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) TO INCREASE THE REPRESENTATION OF NATIVE AMERICANS WHO EARN M.S. AND PH.D. DEGREES AND BECOME EMPLOYED IN HIGHER EDUCATION OR THE STEM WORKFORCE	260,000.
PURDUE UNIVERSITY 100 S GRANT ST. WEST LAFAYETTE, IN 47907	NONE	PC	TO ASSESS THE IMPACTS OF ELECTRIFICATION AND RENEWABLE ENERGY USE ON MANUFACTURING PROCESSES AND JOB QUALITY IN THE UNITED STATES STEEL INDUSTRY	200,000.
QUALITY EDUCATION FOR MINORITIES (QEM) NETWORK 1818 N STREET, NW, SUITE 350 WASHINGTON, DC 20036	NONE	PC	TO CO-DESIGN A GUIDED PATHWAYS FRAMEWORK THAT IS INCLUSIVE OF INDIGENOUS COMMUNITY MEMBERS' VOICES AND EXPERIENCES, INCLUDING COMMUNITY LEADERS, STUDENTS, ADMINISTRATORS, FACULTY, AND ADVISORS	137,373.
RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NY 230 WEST 41ST STREET NEW YORK, NY 10036	NONE	PC	TO PROVIDE RESEARCH EXPERIENCE AND MENTORING TO PROMISING STUDENTS TRANSFERRING FROM CUNY COMMUNITY COLLEGES TO CUNY SENIOR COLLEGES	1,499,711.
RESOURCES FOR THE FUTURE, INC. 1616 P STREET, NW STE. 600 WASHINGTON, DC 20036-1400	NONE	PC	TO CONTINUE THE DEVELOPMENT OF MICROECONOMIC ENERGY SYSTEM MODELS BY IMPROVING THE REPRESENTATION OF TRANSPORTATION, LAND USE, AND EQUITY DIMENSIONS	200,000.
ROCHESTER INSTITUTE OF TECHNOLOGY 79 LOMB MEMORIAL DRIVE, #09/3185 ROCHESTER, NY 14623	NONE	PC	TO PROVIDE CONTINUED SUPPORT FOR FACULTY OPEN SOURCE SOFTWARE NEEDS AND BUILD CAPACITY FOR EXTERNAL PARTNERSHIPS AT THE ROCHESTER INSTITUTE OF TECHNOLOGY OPEN SOURCE PROJECTS OFFICE	253,609.
ROCKEFELLER PHILANTHROPY ADVISORS 6 WEST 48TH STREET, 10TH FL NEW YORK, NY 10036	NONE	PC	TO ENCOURAGE CHARITABLE GIVING IN SUPPORT OF BASIC SCIENTIFIC RESEARCH THROUGH SLOAN MEMBERSHIP IN THE SCIENCE PHILANTHROPY ALLIANCE	175,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
ROCKEFELLER UNIVERSITY 1230 YORK AVENUE NEW YORK, NY 10021-6399	NONE	PC	TO TEST THE HYPOTHESES THAT BIOMECHANICAL FORCES ARE KEY TO OVERCOMING ERRORS ASSOCIATED WITH RANDOM PHYSICAL PROCESSES AND THAT THEY MEDIATE COORDINATION BETWEEN BIOLOGICAL UNITS	1,386,739.
SCIENCE FRIDAY INITIATIVE, INC. 30 BROAD STREET, SUITE 801 NEW YORK, NY 10004	NONE	PC	TO SUPPORT SCIENCE FRIDAY, FOCUSING ON SCIENCE AND THE ARTS, INCLUDING RADIO BROADCASTS, DIGITAL SCIENCE VIDEOS, BLOG POSTS, LIVE EVENTS, AND ASSOCIATED MEDIA	500,000.
SEATTLE UNIVERSITY 901 12TH AVENUE P.O. BOX 222000 SEATTLE, WA 98122	NONE	PC	TO ASSESS EXPERIMENTALLY HOW RESEARCHER DEGREES OF FREEDOM INFLUENCE AND POTENTIALLY DISTORT THE PUBLICATION, INTERPRETATION, AND RELIABILITY OF EMPIRICAL LITERATURE	524,768.
SF ISLE OF MAN LIMITED DIXCART BUSINESS CENTRE NO 69 ATHOL ST. DOUGLAS, ISLE OF MAN IM1 IJE	NONE	NC	TO SUPPORT THE PRODUCTION OF THE DOCUMENTARY FILM WE WILL NOT DIE QUIETLY, ABOUT THE 20-YEAR STRUGGLE FOR ACCESS TO MEDICINES AND VACCINES, FROM HIV/AIDS TO COVID-19	50,000.
SIMON PARKIN WILTON, BARNHAM ROAD BARNHAM, UNITED KINGDOM	NONE	INDIVIDUAL	TO SUPPORT THE RESEARCH AND WRITING OF "THE FORBIDDEN GARDEN OF LENINGRAD," TO BE PUBLISHED BY SCRIBER (SIMON & SCHUSTER) IN THE U.S., AND SCEPTRE (HODDER & STOUGHTON) IN THE U.K.	20,000.
SOCIAL SCIENCE RESEARCH COUNCIL 810 SEVENTH AVENUE NEW YORK, NY 10019	NONE	PC	TO CREATE A RESEARCH CONSORTIUM ON GENDER EQUITY IN ECONOMICS THAT STUDIES AND PROMOTES SCALABLE INTERVENTIONS FOR INCREASING WOMENS REPRESENTATION IN THE ECONOMICS PROFESSION	102,223.
SOCIETY FOR SCIENCE & THE PUBLIC 1719 N ST. NW WASHINGTON, DC 20036	NONE	PC	TO SUPPORT THE PRODUCTION, PUBLICATION AND DISSEMINATION OF TWO SCIENCE NEWS SERIES, ONE ON UNDERREPRESENTED FIGURES IN SCIENCE AND ONE ON PROMISE AND PERILS OF NEURAL IMPLANTS	103,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
SOUTHERN REGIONAL EDUCATION BOARD 592 10TH STREET, NW ATLANTA, GA 30318-5790	NONE	PC	TO SUPPORT THE INSTITUTE ON TEACHING AND MENTORING AS PART OF THE NATIONAL EFFORT TO INCREASE DOCTORAL DEGREES AWARDED TO MEMBERS OF UNDERREPRESENTED MINORITIES IN STEM FIELDS, WITH A SPECIAL FOCUS ON PREPARATION FOR CAREERS IN HIGHER EDUCATION	328,919.
SPELMAN COLLEGE 350 SPELMAN LANE S.W. BOX 1551 ATLANTA, GA 30314	NONE	PC	TO INCREASE ACCESS FOR BLACK WOMEN PURSUING A CAREER AS A DATA SCIENCE PROFESSIONAL	152,371.
ST. LOUIS UNIVERSITY 221 NORTH GRAND BOULEVARD ST. LOUIS, MO 63103-2097	NONE	PC	TO ENGAGE MASTERS AND UNDERGRADUATE STUDENTS IN OPEN SOURCE RESEARCH SOFTWARE PROJECTS AS PART OF THE ST. LOUIS UNIVERSITY OPEN SOURCE PROGRAM OFFICE	390,606.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO DEVELOP AND APPLY A FRAMEWORK THAT CLASSIFIES, ASSESSES, AND COMPARES THE EXPLICIT AND IMPLICIT SUBSIDIES PROVIDED FOR DIFFERENT ENERGY SOURCES	150,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO TRAIN A DIVERSE GROUP OF PH.D. STUDENTS IN THE LATEST BIG DATA EMPIRICAL RESEARCH METHODOLOGIES IN MACRO-FINANCE	50,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO HELP REMEDIATE UNDERREPRESENTATION OF MINORITIES (URM) IN THE ECONOMICS PROFESSION FOCUSING ON THE POST-BACCALAUREATE SEGMENT OF THE TALENT PIPELINE AND MENTORING THEM FOR SUCCESSFUL PH.D. STUDY AT TOP RESEARCH INSTITUTIONS IN THE U.S.	393,300.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO COMPLETE A MODEL OF E. COLI THAT ACCOUNTS FOR OVER 90% OF THE WELL-CHARACTERIZED GENE CONTENT	1,500,000.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305	NONE	PC	TO DEVELOP, TEST, AND DISSEMINATE AN INNOVATIVE INTRODUCTORY ECONOMICS COURSE THAT ENGAGES AND EMPOWERS DIVERSE UNDERGRADUATES AT MINORITY-SERVING INSTITUTIONS ESPECIALLY	318,689.
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE SAN MARCOS, TX 78666	NONE	GOV	LEVERAGE A MULTI-YEAR, INTEGRATED RESEARCH PARTNERSHIP TRAINING EXPERIENCE FOR TEXAS STATE UNIVERSITY (TXST) STUDENTS TO WIDEN GRADUATE PATHWAYS AND FOSTER SYSTEMIC CHANGE AT BOTH TXST AND THE UNIVERSITY OF COLORADO, BOULDER	249,299.
THE GRADUATE CENTER FOUNDATION, INC. 365 FIFTH AVENUE, ROOM 8204 NEW YORK, NY 10016	NONE	PC	TO SUPPORT AN ANNUAL SCIENTIFIC BIOGRAPHY FELLOWSHIP AT THE LEON LEVY CENTER FOR BIOGRAPHY THAT WILL RESULT IN THREE NEW MAJOR BIOGRAPHIES OF SCIENTISTS AND/OR TECHNOLOGISTS	220,000.
THE METROPOLITAN MUSEUM OF ART 1000 FIFTH AVENUE NEW YORK, NY 10028	NONE	PC	TO SUPPORT A NEW YORK-AREA NETWORK OF MUSEUM PARTNERS FOCUSED ON SCIENTIFIC RESEARCH IN THE FIELDS OF CULTURAL HERITAGE AND ART CONSERVATION THROUGH ACCESS TO EXPERT RESEARCHERS AND ADVANCED EQUIPMENT	536,714.
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN UNIVERSITY PARK, PA 16801	NONE	GOV	TO IMPROVE HOW POLITICAL ECONOMY INSIGHTS ARE REPRESENTED IN INTEGRATED ASSESSMENT MODELS AND DEEPEN COLLABORATION BETWEEN ENERGY SYSTEM MODELERS AND SOCIAL SCIENTISTS	300,000.
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN UNIVERSITY PARK, PA 16801	NONE	GOV	TO EXPAND THE MULTIDISCIPLINARY RTOGOV RESEARCH NETWORK EXAMINING THE ROLE AND GOVERNANCE OF REGIONAL TRANSMISSION ORGANIZATIONS THAT MANAGE THE ELECTRIC POWER GRID IN THE UNITED STATES	500,000.
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN UNIVERSITY PARK, PA 16801	NONE	GOV	TO ESTABLISH A NEW, ENTOMOLOGICALLY-FOCUSED RESEARCH NETWORK, STRENGTHENING PARTNERSHIPS BETWEEN CENTRAL STATE UNIVERSITY, CHOWAN UNIVERSITY, UNIVERSITY OF MARYLAND EASTERN SHORE, AND PENNSYLVANIA STATE UNIVERSITY	75,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO SEARCH FOR NEW FUNDAMENTAL PARTICLES BY USING COLD THORIUM OXIDE MOLECULES TO MEASURE WHETHER AN ELECTRON HAS AN ASYMMETRIC DISTRIBUTION OF CHARGE	563,074.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK THAT CONDENSES OUR CURRENT UNDERSTANDING OF THE UNIVERSE DOWN TO 13 GRAPHS, TO BE PUBLISHED BY THE UNIVERSITY OF CHICAGO PRESS IN 2022	7,075.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO BUILD, FROM NON-LIVING CHEMICALS, A MINIMAL LIVING SYSTEM CAPABLE OF REPRODUCTION AND DARWINIAN EVOLUTION	2,000,000.
THE UNIVERSITY OF CHICAGO 5801 S ELLIS AVE CHICAGO, IL 60637	NONE	PC	TO PILOT AN INTERNATIONAL SURVEY OF EXPECTATIONS ABOUT INFLATION	581,194.
THE UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE	GOV	TO EXAMINE THE ECONOMIC AND POLICY DIMENSIONS OF CARBON CAPTURE, UTILIZATION, AND STORAGE (CCUS) TECHNOLOGIES AND CREATE A NETWORK OF SCHOLARS EXAMINING CRITICAL CCUS RESEARCH QUESTIONS	349,991.
THE UNIVERSITY OF TEXAS, AUSTIN 2500 SPEEDWAY AUSTIN, TX 78712	NONE	GOV	TO ASSESS THE IMPACT OF RESIDENTIAL BUILDING END-USE ELECTRIFICATION AND DEMAND RESPONSE ON THE TEXAS GRID	49,906.
THURGOOD MARSHALL COLLEGE FUND 77 WATER STREET, 8TH FLOOR NEW YORK, NY 10005	NONE	PC	TO CREATE A SCALABLE PATHWAY FOR HBCU STEM STUDENTS TO ENTER GRADUATE TRAINING IN PARTNERSHIP WITH UNIVERSITY OF ROCHESTER AND NORTH CAROLINA A&T STATE UNIVERSITY	249,984.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
UNIONDOCS INC 322 UNION AVE BROOKLYN, NY 11211	NONE	PC	TO SUPPORT THE PRODUCTION OF A FEATURE LENGTH DOCUMENTARY ABOUT THE LIFE AND WORK OF SCIENTIST JOHN LILLY	125,000.
UNIVERSITY OF ALABAMA 254 ROSE ADMINISTRATION BUILDING BOX 870114 TUSCALOOSA, AL 35487-0114	NONE	PC	TO INVESTIGATE THE PEER CODE REVIEW PROCESS AS PERFORMED BY RESEARCH SOFTWARE ENGINEERS	249,432.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO DEVELOP AND DEPLOY METHODOLOGIES FOR QUANTIFYING THE COSTS AND BENEFITS OF NUDGES, ACCOUNTING FOR THEIR PSYCHOLOGICAL EFFECTS	74,960.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO TRAIN A DIVERSE COHORT OF EARLY CAREER ENERGY ECONOMISTS THROUGH THE BERKELEY INITIATIVE ON EQUITY IN ENERGY AND ENVIRONMENTAL ECONOMICS	99,770.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO STUDY THE VALUE OF ADMINISTRATIVE DATA ACCESS FOR ECONOMICS RESEARCH AND POLICY	52,729.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO DEVELOP AN ANALYTICAL FRAMEWORK THAT INCORPORATES DISTRIBUTIONAL CONCERNS IN POLICY EVALUATION	237,339.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO ACCELERATE THE FORMULATION, STUDY, AND ADOPTION OF MACROECONOMIC MODELS THAT TAKE BEHAVIORAL BIASES INTO ACCOUNT	72,689.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO IMAGE THE NANOSCALE ORGANIZATION OF MAJOR PROCESSES IN CELL BIOLOGY USING CORRELATIVE CRYO-FLUORESCENCE SUPER RESOLUTION MICROSCOPY AND CRYO-ELECTRON TOMOGRAPHY	1,194,473.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO EXPLORE HOW INTENTIONAL AND RANDOM MUTATIONS ALTER THE SWARMING BEHAVIOR OF THE MODEL BACTERIAL ORGANISM PROTEUS MIRABILIS	202,554.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO OPTIMIZE, SCALE, AND STUDY THE SOCIAL SCIENCE PREDICTION PLATFORM, AN ONLINE RESOURCE FOR COLLECTING AND CATALOGUING EXPERT FORECASTS ABOUT THE RESULTS OF SOCIAL SCIENCE EXPERIMENTS	326,354.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE DAVIS, CA 95616	NONE	PC	TO EXAMINE THE RELATIONSHIP BETWEEN RENEWABLE ENERGY INFRASTRUCTURE SITING AND ENVIRONMENTAL CONSERVATION	200,000.
UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA IRVINE, CA 92697	NONE	PC	TO PROVIDE RENEWED SUPPORT TO THE INDOOR CHEMISTRY MODELING CONSORTIUM	430,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL LOS ANGELES, CA 90095	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	237,912.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TO STUDY THE EFFECTS OF PARALLEL DIGITAL PLATFORMS AND CENSORSHIP ON TRANSNATIONAL COLLABORATION IN SCIENCE AND TECHNOLOGY	121,883.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	TO CREATE A PRIMITIVE PROTOCELL HAVING A SIMPLE METABOLISM BY COUPLING THE CREATION AND MAINTENANCE OF A PH GRADIENT TO THE SYNTHESIS OF MORE COMPLEX MOLECULES FROM SIMPLER PRECURSORS	349,894.
UNIVERSITY OF CALIFORNIA, SANTA CRUZ 1156 HIGH STREET SANTA CRUZ, CA 95064	NONE	PC	TO PILOT A POSTDOCTORAL FELLOWSHIP ON OPEN SOURCE SOFTWARE DEVELOPMENT AND SUPPORT OTHER ACTIVITIES AT THE UNIVERSITY OF CALIFORNIA SANTA CRUZ OPEN SOURCE PROGRAM OFFICE	352,717.
UNIVERSITY OF CENTRAL FLORIDA FOUNDATION 12424 RESEARCH PARKWAY, SUITE 250 ORLANDO, FL 32826-3208	NONE	PC	TO INCREASE THE NUMBERS AND SUCCESS RATES OF LATINA/O/X STEM GRADUATE STUDENTS THROUGH FLORIDAS ACADEMIC CONSORTIUM TO CULTIVATE ENGINEERING & SCIENCE OPPORTUNITIES (ACCESO)	126,727.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309-0430	NONE	PC	TO SEARCH FOR EVIDENCE OF PHYSICS BEYOND THE STANDARD MODEL AND ATTEMPT TO CAST LIGHT ON THE ORIGINAL ASYMMETRY (MATTER/ANTIMATTER ASYMMETRY) OF THE UNIVERSE	504,714.
UNIVERSITY OF COLORADO, BOULDER 430 UCB BOULDER, CO 80309-0430	NONE	PC	TO EXPLORE THE UNDERLYING INSTRUCTOR BELIEF SYSTEMS THAT CAN HELP US UNDERSTAND WHY STEM WEED-OUT COURSES ARE TAUGHT IN DISTINCTIVE WAYS THAT HAVE LONGSTANDING, DYSFUNCTIONAL CONSEQUENCES, PARTICULARLY FOR STUDENTS HISTORICALLY MARGINALIZED	18,612.
UNIVERSITY OF GUAM 303 UNIVERSITY DRIVE MANGILAO, GUAM 96913-1800	NONE	GOV	TO DEVELOP A SET OF CURRICULUM FOR STUDENTS AND FACULTY THAT WILL IMPROVE ACCESS TO GRADUATE EDUCATION ACROSS THREE ISLAND-BASED INSTITUTIONS	145,259.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE	PC	TO DEVELOP AN INNOVATIVE POSTSECONDARY PATHWAY TO STEM GRADUATE EDUCATION FOR DOMESTIC BLACK, LATINX/A/O, AND INDIGENOUS STUDENTS FROM WILBUR WRIGHT COLLEGE TO UIUC	257,425.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment

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UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET CHAMPAIGN, IL 61820	NONE	PC	TO COLLECT AND SUPPORT THE DEVELOPMENT OF POLICIES THAT FOSTER SUSTAINABLE RESEARCH SOFTWARE	176,231.
UNIVERSITY OF KANSAS CENTER FOR RESEARCH 2385 IRVING HILL ROAD LAWRENCE, KS 66045-7568	NONE	PC	TO PILOT AN SIGP PROGRAM AT THE UNIVERSITY OF KANSAS THAT WILL RECRUIT, RETAIN, AND GRADUATE INDIGENOUS STUDENTS IN STEM UNDERGRADUATE AND GRADUATE PROGRAMS AT THE UNIVERSITY OF KANSAS AND ITS PARTNER INSTITUTION, HASKELL INDIAN NATIONS UNIVERSITY	373,789.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO PRODUCE, TEST, AND SCALE INFRASTRUCTURE FOR RE-ENGINEERING OFFICIAL ECONOMIC STATISTICS USING ADMINISTRATIVE DATA FROM BUSINESSES	470,997.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO UNDERSTAND THE EFFECTS OF CORPORATE INVESTMENTS ON ENERGY TECHNOLOGY INNOVATION	149,545.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO SYSTEMATICALLY DOCUMENT THE LANDSCAPE AND USAGE OF TOOLS FOR THOUGHT AND RESEARCH SYNTHESIS INFRASTRUCTURES	99,999.
UNIVERSITY OF MASSACHUSETTS, AMHERST 120 GOVERNORS DR. AMHERST, MA 01003	NONE	GOV	TO DIVERSIFY PATHWAYS FROM UNDERGRADUATE TO GRADUATE EDUCATION IN COMPUTER SCIENCE AND ENGINEERING AT UMASS BOSTON AND AMHERST THROUGH FACULTY AND STUDENT PROFESSIONAL DEVELOPMENT AND INCLUSIVE MENTORING	499,972.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO DEVELOP A SOFTWARE SYSTEM TO IDENTIFY BROKEN EXTERNAL LINKS IN WIKIPEDIA ARTICLES AND AUGMENT A SUBSET OF THESE LINKS WITH THE PREDICTED NEW LOCATIONS OF THE LINKED PAGES	161,060.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO ESTABLISH QUANTITATIVE RELATIONSHIPS BETWEEN THE MAXIMUM ACHIEVABLE SENSITIVITY OF ANY BIOCHEMICAL PROCESS AND THE THERMODYNAMIC FORCES DRIVING THAT PROCESS	226,733.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO LAUNCH NATIONALLY THE DISTRIBUTED TEACHING COLLABORATIVE (DTC), WHICH SEEKS TO REVOLUTIONIZE MSI-TO-R1 GRADUATE PATHWAYS IN ROBOTICS	326,000.
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE ANN ARBOR, MI 48109	NONE	PC	TO DESIGN, DEVELOP, AND IMPLEMENT DATA LINKAGE TOOLS THAT CONNECT SOFTWARE MENTIONS TO RESEARCH PAPERS, REPOSITORIES, AND GRANT SOURCES	239,832.
UNIVERSITY OF MINNESOTA, MORRIS 109 CAMDEN HALL 600 EAST 4TH STREET MORRIS, MN 56267-2132	NONE	GOV	TO ESTABLISH A COLLABORATIVE RELATIONSHIP BETWEEN THE UNIVERSITY OF MINNESOTA, MORRIS, AND THE UNIVERSITY OF MINNESOTA COLLEGE OF BIOLOGICAL SCIENCES TO INCREASE THE NUMBER OF NATIVE AMERICAN STUDENTS IN GRADUATE PROGRAMS AND PURSUING CAREERS IN STEM	70,720.
UNIVERSITY OF MISSOURI, COLUMBIA 612 HITT STREET 105 TUCKER HALL COLUMBIA, MO 65211	NONE	GOV	TO DEVELOP A BIO-PHYSICALLY BASED MODEL OF THE SIMPLEST FORM OF LIFE, MINIMAL CELL JCVI-SYN3.0A	553,079.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL 104 AIRPORT DRIVE CHAPEL HILL, NC 27599-3250	NONE	PC	TO CREATE ARTIFICIAL LIVING SYSTEMS THAT MIMIC THE SHAPE-DEPENDENT SIGNALING OF NATURAL CELLS	328,750.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL 104 AIRPORT DRIVE CHAPEL HILL, NC 27599-3250	NONE	PC	TO PERFORM EXPERIMENTS AND ANALYSIS THAT TEST THE PEPTIDE-RNA ORIGIN-OF-LIFE SCENARIO FOR THE EVOLUTION OF PRESENT-DAY PROTEINS	315,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
UNIVERSITY OF NORTH TEXAS 7400 UNIVERSITY HILLS BLVD DALLAS, TX 75241	NONE	GOV	TO EXAMINE HOW JUST ENERGY TRANSITIONS WILL AFFECT INDIGENOUS TRIBAL NATIONS IN THE MIDWEST AND SOUTHWEST REGIONSOFTHE UNITED STATES	151,707.
UNIVERSITY OF NOTRE DAME HOLY CROSS DR. NOTRE DAME, IN 46556	NONE	PC	TO DIVERSIFY AND INCREASE EQUITABLE ACCESS TO EARTH AND DATA SCIENCE GRADUATE PATHWAYS FOR INDIGENOUS STUDENTS THROUGH COLLABORATIONS WITH TCUS, MSIS, RESEARCH UNIVERSITIES, AND PROFESSIONAL ORGANIZATIONS	249,511.
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD	NONE	PC	TO STUDY TRUST IN AI FROM THE PERSPECTIVES OF PHILOSOPHY, SOCIOLOGY, SOCIAL AND CLINICAL PSYCHOLOGY, COMPUTER SCIENCE, AND LAW, AND TO OPERATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSE CONTEXTS	271,363.
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD	NONE	PC	TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE FOUNDATIONS OF STATISTICS AND MACHINE LEARNING	170,174.
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205	NONE	PC	TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES	32,255.
UNIVERSITY OF SOUTH CAROLINA 1523 GREENE STREET COLUMBIA, SC 29208	NONE	GOV	TO EXAMINE COMMUNITY AND WORKER OPPORTUNITIES FOR JUST ENERGY TRANSITIONS IN SOUTH CAROLINA AND TENNESSEE	199,438.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	282,371.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	TO DEVELOP AND VALIDATE A MODEL AND RESOURCES FOR IMPLEMENTATION OF THE CHANGE LEADERSHIP TOOLKIT BY CAMPUS TEAMS	250,000.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	TO CREATE A NATIONAL CONSORTIUM OF GRADUATE PROGRAMS THAT COLLABORATE TOADVANCE EQUITY IN GRADUATE EDUCATION WITH A FOCUS ON STRENGTHENING RECRUITMENT, ADMISSION, MENTORING, AND THE WELL-BEING OF HISTORICALLY EXCLUDED GROUPS	283,163.
UNIVERSITY OF TEXAS, EL PASO 500 W UNIVERSITY AVE EL PASO, TX 79968-0518	NONE	GOV	TO ACCELERATE SYSTEMIC CHANGE ACROSS COMPUTING ALLIANCE HISPANIC-SERVING INSTITUTIONS (CAHSI) TO ADVANCE MORE HISPANIC STUDENTS INTO AND THROUGH COMPUTING GRADUATE PROGRAMS	328,977.
UNIVERSITY OF TEXAS, SAN ANTONIO 6900 NORTH LOOP 1604 WEST SAN ANTONIO, TX 78249	NONE	GOV	TO FORMALIZE A PARTNERSHIP BETWEEN FOUR MSIS AND THE US FISH AND WILDLIFE SERVICE FOCUSED ON ADVANCING EQUITY IN CONSERVATION AND NATURAL RESOURCES EDUCATIONAL PROGRAMS AND PROFESSIONS	75,024.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W, 3RD FL MCMURRICH BLDG. TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	TO STUDY COLLABORATION BETWEEN SOFTWARE ENGINEERS AND RESEARCHERS ON SCIENTIFIC OPEN SOURCE PROJECTS AND TO PILOT INTERVENTIONS FOR SUSTAINED ENGAGEMENT IN SOFTWARE PRODUCTION PRACTICES	260,640.
UNIVERSITY OF VERMONT 85 S PROSPECT ST 217 WATERMAN BURLINGTON, VT 05405	NONE	PC	TO PILOT A LAND-GRANT UNIVERSITY MODEL FOR SUPPORTING OPEN SOURCE SOFTWARE AS PART OF THE UNIVERSITY OF VERMONT OPEN SOURCE PROGRAMS OFFICE	286,557.
UNIVERSITY OF VERMONT 85 S PROSPECT ST 217 WATERMAN BURLINGTON, VT 05405	NONE	PC	TO EXAMINE RURAL AND INDIGENOUS JUST ENERGY TRANSITIONS ASSOCIATED WITH RENEWABLE ENERGY MICROGRID DEVELOPMENT IN ALASKA	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	TO MODEL INDUSTRIAL DECARBONIZATION PATHWAYS TO HELP INFORM DECISION-MAKING ABOUT THE POTENTIAL OF LOW-CARBON INTERVENTIONS ACROSS DIFFERENT SECTORS	200,000.
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	TO EXAMINE THE DISTRIBUTIONAL EFFECTS OF THE CLEAN ENERGY TRANSITION IN THE UNITED STATES BY ANALYZING CENSUS DATA	100,000.
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	TO LAUNCH A USE CASE RESEARCH PROGRAM THAT WILL HELP INFORM, TEST, AND PRIORITIZE THE DESIGN OF A CURATED DATA ENTERPRISE AS ENVISIONED BY THE CENSUS BUREAU	250,000.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	TO REALIZE THE FIRST DE NOVO DESIGNED MULTICOMPONENT ARTIFICIAL BIOMOLECULAR MACHINE	314,973.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVE NE BOX 359472 SEATTLE, WA 98195-9472	NONE	GOV	TO SUPPORT THE CARBON LEADERSHIP FORUM IN CONDUCTING A BENCHMARKING STUDY THAT ESTIMATES THE EMBODIED CARBON IN BUILDINGS	100,000.
URBAN INSTITUTE 500 L'ENFANT PLAZA SW WASHINGTON, DC 20024	NONE	PC	TO BUILD SYNTHETIC TAX DATASETS FOR USE IN SOCIAL SCIENCE RESEARCH	358,088.
VANDERBILT UNIVERSITY 2201 WEST END AVE NASHVILLE, TN 37235	NONE	PC	TO DEVELOP GRADUATE CERTIFICATE COURSES AND A POSTDOC-TO-FACULTY PROGRAM IN MULTIMESSENGER ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT BRIDGE PROGRAM	393,876.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions 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
VERSE VIDEO EDUCATION, INC. 207 FISHER AVE BROOKLINE, MA 02445	NONE	PC	TO SUPPORT THE PRODUCTION OF ONE SCIENCE-THEMED EPISODE OF POETRY IN AMERICA, A PUBLIC TELEVISION SERIES TO ENHANCE APPRECIATION OF POETRY	35,656.
VIRGINIA STATE UNIVERSITY 1 HAYDEN DRIVE PETERSBURG, VA 23806	NONE	GOV	TO FACILITATE A PARTNERSHIP BETWEEN VIRGINIA STATE UNIVERSITY AND VIRGINIA TECH THAT CAN SERVE AS A MODEL FOR EQUITABLE, HOLISTIC HBCU-PWI PARTNERSHIPS	75,000.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135	NONE	PC	TO SUPPORT A TWO-HOUR NOVA SPECIAL, YOUR BRAIN, ABOUT THE LATEST BREAKTHROUGHS IN NEUROSCIENCE HOSTED BY NEUROSCIENTIST AND CLINICIAN HEATHER BERLIN	350,000.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135	NONE	PC	TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA	250,000.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135	NONE	PC	TO SUPPORT THE PRODUCTION AND ASSOCIATED MARKETING AND PROMOTION OF TWO PRIME TIME AMERICAN EXPERIENCE DOCUMENTARY FILMS: LOVE CANAL AND THE PAP TEST.	1,000,000.
WOMEN MAKE MOVIES, INC. 115 W 29TH ST., SUITE 1200 NEW YORK, NY 10001-5059	NONE	PC	TO SUPPORT THE PRODUCTION OF A FEATURE LENGTH DOCUMENTARY CALLED LOVE + TECH, ABOUT THE INCREASING IMPACT OF TECHNOLOGY ON OUR ROMANTIC LIVES	500,000.
WOODROW WILSON INTERNATIONAL CENTER FOR SCHOLARS ONE WOODROW WILSON PLAZA 1300 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20004-3027	NONE	PC	TO SUPPORT POLICY ENGAGEMENT WITH OPEN AND LOW-COST HARDWARE TO ACCELERATE INNOVATION IN AND LOWER BARRIERS TO SCIENTIFIC RESEARCH	310,256.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions 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
YALE UNIVERSITY 300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511	NONE	PC	TO TRANSITION EMULATION AND SOFTWARE PRESERVATION INFRASTRUCTURE TO SUSTAINABILITY IN ORDER TO ENSURE THAT SOFTWARE AND SOFTWARE-DEPENDENT DIGITAL CONTENT IS ACCESSIBLE BY FUTURE GENERATIONS	250,000.

Total from continuation sheets

Part XIV Supplementary Information**3a Grants and Contributions Paid During the Year Continuation of Purpose of Grant or Contribution**

NAME OF RECIPIENT - AMERICAN MUSEUM OF THE MOVING IMAGE

TO SUPPORT THE SLOAN STUDENT GRAND JURY PRIZE FOR THE ANNUAL SELECTION

AND DEVELOPMENT OF THE BEST-OF-THE-BEST SCREENPLAY FROM SLOANS SIX FILM

SCHOOL PARTNERS AND SLOAN DISCOVERY AWARD SELECTED FROM SIX NON-SLOAN

FILM SCHOOL SCREENPLAYS WITH S&T THEMES

NAME OF RECIPIENT - ASTROPHYSICAL RESEARCH CONSORTIUM

TO UNDERTAKE THE SLOAN DIGITAL SKY SURVEY V (SDSS-V), WHICH WILL

UTILIZE ALL-SKY SPECTROSCOPIC OBSERVATIONS TO EXPLAIN THE GENESIS OF

THE MILKY WAY AND ITS NEIGHBORS, COMPREHENSIVELY TEST STELLAR

ASTROPHYSICS AND STAR-PLANET RELATIONS, PROBE SUPERMASSIVE BLACK HOLE

PHYSICS, AND MAP, ON UNPRECEDENTED SCALES, THE MILKY WAYS INTERSTELLAR

GAS AND THAT OF NEARBY GALAXIES

NAME OF RECIPIENT - UNIVERSITY OF COLORADO, BOULDER

TO EXPLORE THE UNDERLYING INSTRUCTOR BELIEF SYSTEMS THAT CAN HELP US

UNDERSTAND WHY STEM WEED-OUT COURSES ARE TAUGHT IN DISTINCTIVE WAYS

THAT HAVE LONGSTANDING, DYSFUNCTIONAL CONSEQUENCES, PARTICULARLY FOR

STUDENTS HISTORICALLY MARGINALIZED IN STEM FIELDS

NAME OF RECIPIENT - UNIVERSITY OF MARYLAND, BALTIMORE COUNTY

TO DEVELOP AN EFFECTIVE PIPELINE FOR UNDER REPRESENTED MINORITY

STUDENTS TO GAIN ADMISSION TO AND COMPLETE HIGHLY COMPETITIVE DOCTORAL

PROGRAMS IN ECONOMICS BY PROVIDING STUDENT SUPPORT, HIGH-VALUE SUMMER

RESEARCH EXPERIENCES, AND POSTBACCALAUREATE PROGRAMS

Part XIV Supplementary Information

3b Grants and Contributions Approved for Future Payment Continuation of Purpose of Grant or Contribution

NAME OF RECIPIENT - ASTROPHYSICAL RESEARCH CONSORTIUM

TO UNDERTAKE THE SLOAN DIGITAL SKY SURVEY V (SDSS-V), WHICH WILL
UTILIZE ALL-SKY SPECTROSCOPIC OBSERVATIONS TO EXPLAIN THE GENESIS OF
THE MILKY WAY AND ITS NEIGHBORS, COMPREHENSIVELY TEST STELLAR
ASTROPHYSICS AND STAR-PLANET RELATIONS, PROBE SUPERMASSIVE BLACK HOLE
PHYSICS, AND MAP, ON UNPRECEDENTED SCALES, THE MILKY WAYS INTERSTELLAR
GAS AND THAT OF NEARBY GALAXIES

NAME OF RECIPIENT - NEURORIGHTS FOUNDATION, INC.

TO REVIEW EXISTING CONSUMER NEUROTECHNOLOGY PRODUCTS WITH CONSUMER
REPORTS AND TO ESTABLISH A PRIVACY AND HUMAN RIGHTS FRAMEWORKS FOR THE
USE OF NEUROTECHNOLOGY AND BRAIN DATA ALONG WITH OTHER EMERGING
TECHNOLOGIES SUCH AS AI, SURVEILLANCE & ROBOTICS

NAME OF RECIPIENT - UNIVERSITY OF COLORADO, BOULDER

TO EXPLORE THE UNDERLYING INSTRUCTOR BELIEF SYSTEMS THAT CAN HELP US
UNDERSTAND WHY STEM WEED-OUT COURSES ARE TAUGHT IN DISTINCTIVE WAYS
THAT HAVE LONGSTANDING, DYSFUNCTIONAL CONSEQUENCES, PARTICULARLY FOR
STUDENTS HISTORICALLY MARGINALIZED IN STEM FIELDS

FORM 990-PF **DIVIDENDS AND INTEREST FROM SECURITIES** **STATEMENT 1**

SOURCE	GROSS AMOUNT	CAPITAL GAINS DIVIDENDS	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
DIVIDEND INCOME	10,981,799.	0.	10,981,799.	28,916,904.	
TO PART I, LINE 4	10,981,799.	0.	10,981,799.	28,916,904.	

FORM 990-PF **OTHER INCOME** **STATEMENT 2**

DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
PORTFOLIO INCOME	0.	4,606,720.	
REFUNDED GRANTS	493,019.	0.	
GRANT TRANSFERS	1,092,693.	0.	
MISCELLANEOUS	6,759.	0.	
TOTAL TO FORM 990-PF, PART I, LINE 11	1,592,471.	4,606,720.	

FORM 990-PF **LEGAL FEES** **STATEMENT 3**

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
PATTERSON BELKNAP WEBB & TYLER LLP	72,934.	12,158.		60,776.
SIMPSON THACHER & BARTLETT LLP	54,005.	54,005.		0.
MORGAN, LEWIS & BOCKIUS LLP	37,284.	6,215.		31,069.
FRANKLIN, WEINRIB, RUDELL & VASSALLO, P. C.	2,175.	363.		0.
TANNENBAUM HELPERN SYRACUSE & HIRSCHTRITT, LLP	2,360.	393.		1,967.
CLIFTON BUDD & DEMARIA, LLP	1,144.	191.		953.
LOEB & LOEB LLP	2,985.	498.		2,487.
HERRICK, FEINSTEIN LLP	1,011.	1,011.		0.
LEGAL FILINGS	1,301.	217.		1,084.
TO FM 990-PF, PG 1, LN 16A	175,199.	75,051.		98,336.

FORM 990-PF

ACCOUNTING FEES

STATEMENT 4

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
GRANT THORNTON LLP	157,528.	14,230.		79,528.
TO FORM 990-PF, PG 1, LN 16B	157,528.	14,230.		79,528.

FORM 990-PF

OTHER PROFESSIONAL FEES

STATEMENT 5

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
INVESTMENT MANAGEMENT FEES BACKSTOP SOLUTIONS GROUP, LLC	1,819,121.	1,800,930.		0.
BLOOMBERG L. P.	71,305.	70,592.		0.
CAMBRIDGE ASSOCIATES, LLC	48,780.	48,292.		0.
CHECKFUNDMANAGER LLC	55,000.	54,450.		0.
EVEREST ALLIANCE, LLC	1,950.	1,931.		0.
MERCER INC.	40,615.	40,209.		0.
MSCI, INC.	5,000.	4,950.		0.
NEW YORK STOCK EXCHANGE, INC	7,900.	7,821.		0.
PREQIN LTD.	816.	808.		0.
THE BURGESS GROUP	10,900.	10,791.		0.
ALLIANT INSURANCE SERVICES, INC.	128,290.	127,007.		0.
CORPORATE COUNSELING ASSOC. INC.	24,950.	4,117.		20,791.
RISK & REGULATORY CONSULTING LLC	3,000.	495.		2,500.
THE CRONER COMPANY	10,500.	1,733.		8,750.
VENTUCOM LLC	950.	156.		792.
BURNES COMMUNICATIONS, INC.	297,000.	49,014.		247,490.
GREYPRINT CONSULTING, LLC	33,593.	0.		33,593.
HIGHER ED INSIGHT, LLC	5,850.	0.		5,850.
IDEASMITHS LLC	93,475.	0.		93,475.
RUDIN CONSULTING AND COACHING, LLC	12,500.	0.		12,500.
UMG CONSULTING, LLC	39,000.	0.		39,000.
EDUCATION COUNSEL	4,647.	0.		4,647.
EQUIVOLVE CONSULTING LLC	63,000.	0.		63,000.
JACQUELINE LOONEY	65,000.	0.		65,000.
KATE WINTER EVALUATION LLC	24,750.	0.		24,750.
TO FORM 990-PF, PG 1, LN 16C	4,200.	0.		4,200.
	2,872,092.	2,223,296.		626,338.

FORM 990-PF

TAXES

STATEMENT 6

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
PROVISION FOR EXCISE TAX	2,400,000.	0.		0.
FOREIGN TAXES PAID (LPS)	0.	510,740.		0.
TO FORM 990-PF, PG 1, LN 18	2,400,000.	510,740.		0.

FORM 990-PF

OTHER EXPENSES

STATEMENT 7

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
OFFICE EXPENSES	1,475,471.	246,071.		1,229,400.
PROGRAM SUPPORT	426,055.	0.		426,055.
CONFERENCES AND EVENTS	66,290.	0.		66,290.
BOARD OF TRUSTEES (NON-TRUSTEES FEES, MEETINGS)	122,932.	42,000.		80,932.
OTHER PORTFOLIO EXPENSES FROM LPS	0.	16,885,390.		0.
TO FORM 990-PF, PG 1, LN 23	2,090,748.	17,173,461.		1,802,677.

FORM 990-PF

OTHER INCREASES IN NET ASSETS OR FUND BALANCES

STATEMENT 8

DESCRIPTION	AMOUNT
AMOUNTS NOT YET RECOGNIZED AS A COMPONENT OF NET PERIODIC BENEFIT COST	1,624,122.
TOTAL TO FORM 990-PF, PART III, LINE 3	1,624,122.

FORM 990-PF OTHER DECREASES IN NET ASSETS OR FUND BALANCES STATEMENT 9

<u>DESCRIPTION</u>	<u>AMOUNT</u>
UNREALIZED (LOSS) ON INVESTMENTS, NET OF DEFERRED FEDERAL EXCISE	345,043,554.
TOTAL TO FORM 990-PF, PART III, LINE 5	345,043,554.

FORM 990-PF U.S. AND STATE/CITY GOVERNMENT OBLIGATIONS STATEMENT 10

<u>DESCRIPTION</u>	<u>U.S. GOV'T</u>	<u>OTHER GOV'T</u>	<u>BOOK VALUE</u>	<u>FAIR MARKET VALUE</u>
US AND STATE GOVERNMENT OBLIGATIONS	X		36,146,191.	36,146,191.
TOTAL U.S. GOVERNMENT OBLIGATIONS			36,146,191.	36,146,191.
TOTAL STATE AND MUNICIPAL GOVERNMENT OBLIGATIONS				
TOTAL TO FORM 990-PF, PART II, LINE 10A			36,146,191.	36,146,191.

FORM 990-PF CORPORATE STOCK STATEMENT 11

<u>DESCRIPTION</u>	<u>BOOK VALUE</u>	<u>FAIR MARKET VALUE</u>
DOMESTIC EQUITIES	81,292,055.	81,292,055.
MUTUAL FUND EQUITIES	47,304,013.	47,304,013.
TOTAL TO FORM 990-PF, PART II, LINE 10B	128,596,068.	128,596,068.

FORM 990-PF

OTHER INVESTMENTS

STATEMENT 12

DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
PUBLIC EQUITIES	FMV	566,367,886.	566,367,886.
ABOSLUTE RETURN	FMV	295,398,589.	295,398,589.
HYBRID	FMV	233,087,117.	233,087,117.
REAL ESTATE	FMV	90,200,494.	90,200,494.
PRIVATE EQUITY	FMV	525,497,515.	525,497,515.
FIXED INCOME	FMV	135,640,878.	135,640,878.
TOTAL TO FORM 990-PF, PART II, LINE 13		1,846,192,479.	1,846,192,479.

FORM 990-PF

OTHER LIABILITIES

STATEMENT 13

DESCRIPTION	BOY AMOUNT	EOY AMOUNT
ACCRUED EXPENSES	1,415,275.	1,556,228.
OPERATING LEASE LIABILITIES	0.	14,948,731.
TOTAL TO FORM 990-PF, PART II, LINE 22	1,415,275.	16,504,959.

FORM 990-PF

PART VII - LIST OF OFFICERS, DIRECTORS
TRUSTEES AND FOUNDATION MANAGERS

STATEMENT 14

NAME AND ADDRESS	TITLE AND AVRG HRS/WK	COMPEN- SATION	EMPLOYEE BEN PLAN CONTRIB	EXPENSE ACCOUNT
ADAM FALK 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE/PRESIDENT 40.00	1,132,675.	84,000.	0.
RUTH BRENNER 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TREASURER/SECRETARY/SR VP 40.00	488,775.	84,000.	0.
CYNTHIA BARNHART 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	27,000.	0.	0.
BONNIE L BASSLER 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0.	0.
FRANCINE BERMAN 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0.	0.
RICHARD BERNSTEIN 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 3.00	18,500.	0.	0.
JUDITH CHEVALIER 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	31,500.	0.	0.
FREDERICK HENDERSON 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE/CHAIRMAN 4.00	37,500.	0.	0.
FREEMAN A HRABOWSKI III 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 3.00	29,500.	0.	0.
RAY JAYAWARDHANA 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	25,000.	0.	0.

ALFRED P. SLOAN FOUNDATION

13-1623877

JEFF KNIGHT
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

31,000.

0. 0.

ROBERT LITTERMAN
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

17,000.

0. 0.

MICHAEL PURUGGANAN
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

25,000.

0. 0.

PAUL JACOBSON
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

12,000.

0. 0.

DIANA WAGNER
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

31,500.

0. 0.

VALERIE SMITH
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

10,000.

0. 0.

SUSAN TIERNEY
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TRUSTEE
2.00

12,000.

0. 0.

TOTALS INCLUDED ON 990-PF, PAGE 6, PART VII

1,978,950.

168,000.

0.

FORM 990-PF

EXPENDITURE RESPONSIBILITY STATEMENT
PART VI-B, LINE 5D

STATEMENT 15

GRANTEE'S NAME

ABT ASSOCIATES

GRANTEE'S ADDRESS55 WHEELER STREET
CAMBRIDGE, MA 02138

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
958,389.	10/18/16	938,316.	01/15/22

PURPOSE OF GRANT

TO COMPLETE AN EVALUATION OF THE MOORE-SLOAN DATA SCIENCE ENVIRONMENTS

DATES OF REPORTS BY GRANTEE

10/4/2017, 12/20/2017, 3/26/2019, 6/4/2020, 6/12/2021, 11/12/21, 1/10/22

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

BERLIN-BRANDENBURG ACADEMY OF SCIENCES AND HUMANITIES

GRANTEE'S ADDRESS

JAEGERSTRASSE 22/23
BERLIN, GERMANY, 10117

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
43,606.	05/28/20	14,972.	07/14/23

PURPOSE OF GRANT

TO SUPPORT THE TRANSLATION OF MATHEMATICIAN KURT GOEDEL'S PHILOSOPHICAL NOTEBOOKS, PUBLISHED BY DE GRUYTER IN THIRTEEN VOLUMES.

DATES OF REPORTS BY GRANTEE

6/1/2021, 05/24/2022, 6/22/23

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

DATAcite

GRANTEE'S ADDRESS

WELFENGARTEN 1B
HANNOVER, GERMANY, 30167

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
249,777.	12/08/21	249,777.	06/30/23

PURPOSE OF GRANT

TO TRANSITION INTERNATIONAL GEOSAMPLE NUMBER REGISTRATION SERVICES AND SUPPORTING TECHNOLOGY TO DATAcite

DATES OF REPORTS BY GRANTEE

4/30/2023

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

INRIA FOUNDATION

GRANTEE'S ADDRESS

2 RUE SIMONE IFF
PARIS, ILE-DE-FRANCE, FRANCE, 75589

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
199,629.	04/21/20	195,730.	06/14/22

PURPOSE OF GRANT

TO EXTEND THE COVERAGE OF THE SOFTWARE HERITAGE ARCHIVE OF SOURCE CODE

DATES OF REPORTS BY GRANTEE

4/24/2020, 09/23/2021, 3/1/2022, 6/14/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

MAX PLANCK INSTITUTE FOR CHEMISTRY

GRANTEE'S ADDRESS

HAHN-MEITNER-WEG 1
MAINZ, RHEINLAND-PFALZ, GERMANY, 55128

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
300,312.	06/23/20	300,312.	02/09/23

PURPOSE OF GRANT

TO PROVIDE RENEWED SUPPORT TO EXAMINE THE ROLE OF HUMANS AND HUMAN EMISSIONS IN INDOOR AIR CHEMISTRY

DATES OF REPORTS BY GRANTEE

9/8/2021, 7/1/2022, 2/9/2023

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

OPEN KNOWLEDGE FOUNDATION

GRANTEE'S ADDRESS

ST JOHNS INNOVATION CENTRE
CAMBRIDGE, CAMBRIDGESHIRE, UNITED KINGDOM, CB4 0WS

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
749,624.	06/19/18	749,624.	03/01/22

PURPOSE OF GRANT

TO SUPPORT ADOPTION AND USE OF A LIGHTWEIGHT DATA PACKAGING STANDARD IN ORDER TO REDUCE THE FRICTIONS EXPERIENCED IN THE ACQUISITION, SHARING, USE, AND REUSE OF RESEARCH DATA

DATES OF REPORTS BY GRANTEE

6/3/2019, 7/15/2020, 6/12/2021, 3/1/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

OPEN KNOWLEDGE FOUNDATION

GRANTEE'S ADDRESS

ST JOHNS INNOVATION CENTRE
CAMBRIDGE, CAMBRIDGESHIRE, UNITED KINGDOM, CB4 0WS

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
50,000.	12/14/21	46,279.	09/08/23

PURPOSE OF GRANT

TO SUPPORT THE MAINTENANCE OF LIGHTWEIGHT DATA PACKAGING STANDARDS AND SOFTWARE IN ORDER TO REDUCE THE FRICTIONS EXPERIENCED IN THE ACQUISITION, SHARING, USE, AND REUSE OF RESEARCH DATA

DATES OF REPORTS BY GRANTEE

2/1/2023, 3/1/2023

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS. \$2,320 UNSPENT BALANCE RETURNED TO SLOAN VIA ACH 9/8/2023.

GRANTEE'S NAME

PRIVATE CAPITAL RESEARCH INSTITUTE

GRANTEE'S ADDRESS

ARTHUR ROCK CENTER, RM. 314
BOSTON, MA 02163

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
500,000.	06/13/17	499,978.	01/14/22

PURPOSE OF GRANT

TO SET UP AN ADMINISTRATIVE DATA RESEARCH FACILITY THAT MAKES DATA ABOUT THE PRIVATE CAPITAL INDUSTRY ACCESSIBLE TO RESEARCHERS

DATES OF REPORTS BY GRANTEE

5/24/2018, 6/7/2018, 3/28/2019, 6/30/2019, 6/4/2020, 6/13/2021, 1/6/2022, 1/14/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

RUSSELL SAGE FOUNDATION

GRANTEE'S ADDRESS

112 EAST 64TH STREET
NEW YORK, NY 10065

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
50,000.	07/15/19	50,000.	10/30/22

PURPOSE OF GRANT

TO PUBLISH A SPECIAL VOLUME OF THE RUSSELL SAGE FOUNDATION JOURNAL OF THE SOCIAL SCIENCES ON LABOR MARKET TRENDS AND THEIR ECONOMIC IMPLICATIONS.

DATES OF REPORTS BY GRANTEE

8/7/2019, 8/1/2020, 6/14/2021, 10/1/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

SF ISLE OF MAN LIMITED

GRANTEE'S ADDRESS

DIXCART BUSINESS CENTRE
DOUGLAS, ISLE OF MAN, IM1 IJE

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
250,000.	12/15/21	200,000.	08/10/23

PURPOSE OF GRANT

TO SUPPORT THE PRODUCTION OF THE DOCUMENTARY FILM WE WILL NOT DIE QUIETLY,
ABOUT THE 20-YEAR STRUGGLE FOR ACCESS TO MEDICINES AND VACCINES, FROM
HIV/AIDS TO COVID-19

DATES OF REPORTS BY GRANTEE

06/30/2023

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

THE MARCONI SOCIETY

GRANTEE'S ADDRESS

28018 TERRACE DRIVE
NORTH OLMSTED, OH 44070

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
50,000.	10/15/21	50,000.	08/01/22

PURPOSE OF GRANT

TO ASSEMBLE A COLLABORATION OF LEADERS IN THE FIELD TO ESTABLISH THE COUNTRYS FIRST WORKFORCE DEVELOPMENT PROGRAM FOR DIGITAL INCLUSION PROFESSIONALS

DATES OF REPORTS BY GRANTEE

5/31/2022, 8/1/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

THE MR. OCTOBER FOUNDATION FOR KIDS

GRANTEE'S ADDRESS

500 VALENZUELA ROAD
CARMEL, CA 93923

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
50,000.	06/15/21	50,000.	08/29/22

PURPOSE OF GRANT

TO PROVIDE PARTIAL SUPPORT FOR AN AFTERSCHOOL AND SUMMER STEM ENRICHMENT PROGRAM AT SEVEN PUBLIC SCHOOLS IN THE BRONX

DATES OF REPORTS BY GRANTEE

8/1/2022, 8/29/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

UNIVERSITEIT LEIDEN

GRANTEE'S ADDRESS

RAPENBURG 70
LEIDEN, NETHERLANDS, 2311 EZ

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
49,500.	11/11/21	18,349.	01/05/22

PURPOSE OF GRANT

TO PARTIALLY SUPPORT A WORKSHOP TO CONSOLIDATE KNOWLEDGE AND SHAPE THE FUTURE OF HACKATHON RESEARCH AND PRACTICE

DATES OF REPORTS BY GRANTEE

12/31/2021

RESULTS OF VERIFICATION

GRANT FUNDS FOR PURPOSE VERIFIED BY REPORT. \$31,150.77 REFUNDED TO SLOAN ON 4/6/2022. THE COST OF THE PROJECT WAS LOWER THAN ANTICIPATED BECAUSE A PLANNED IN-PERSON CONFERENCE MOVED TO ZOOM DURING COVID WHICH REDUCED COSTS SIGNIFICANTLY.

GRANTEE'S NAME

UNIVERSITY OF CANBERRA

GRANTEE'S ADDRESS

11 KIRINARI ST
BRUCE, AUSTRALIAN CAPITAL TERRITORY, AUSTRIA, 2617

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
135,373.	12/06/18	134,320.	08/01/22

PURPOSE OF GRANT

TO STUDY THE ECONOMICS AND MAINTENANCE OF DIGITAL INFRASTRUCTURE BY
EXPLORING THE RELATIONSHIP BETWEEN WAGED AND VOLUNTEER LABOR IN OPEN SOURCE
PROJECTS

DATES OF REPORTS BY GRANTEE

12/2/2019, 12/25/2020, 6/12/2021, 11/1/2021, 12/1/2021, 8/1/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

UNIVERSITY OF YORK

GRANTEE'S ADDRESS

HESLINGTON
YORK, NORTH YORKSHIRE, UNITED KINGDOM, YO10 5DD

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
254,546.	03/20/18	247,647.	02/09/23

PURPOSE OF GRANT

TO DEVELOP AN OPEN SOURCE MODEL FOR INVESTIGATING INDOOR GAS-PHASE CHEMISTRY AND EXPAND SCIENCE COMMUNICATIONS ABOUT INDOOR CHEMISTRY

DATES OF REPORTS BY GRANTEE

2/27/2019, 3/1/2019, 6/14/2021, 2/9/2023

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

UNIVERSITY OF ZURICH

GRANTEE'S ADDRESS

RAEMISTRASSE
ZURICH, SWITZERLAND, 80

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
49,886.	09/13/19	16,630.	10/30/21

PURPOSE OF GRANT

TO SUPPORT RESEARCH ON THE PROCESSES BY WHICH RESEARCHERS CONSTRUCT SURVEY INSTRUMENTS FOR THE STUDY OF INTERNET USES.

DATES OF REPORTS BY GRANTEE

10/4/2019, 8/13/2020, 10/30/2021

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

GRANTEE'S NAME

UNIVERSITY OF ZURICH

GRANTEE'S ADDRESS

RAEMISTRASSE
ZURICH, SWITZERLAND, 80

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>	<u>VERIFICATION DATE</u>
399,646.	10/13/20	262,184.	10/20/22

PURPOSE OF GRANT

TO STUDY THE EXTENT TO WHICH IRRATIONAL BEHAVIORS AND BIASES CAN BE EXPLAINED BY INATTENTION.

DATES OF REPORTS BY GRANTEE

10/2/2020, 9/29/21, 10/20/2022

RESULTS OF VERIFICATION

TO OUR KNOWLEDGE, THE GRANTEE HAS NOT MADE ANY DIVERSION OF FUNDS.

FORM 990-PF

GRANT APPLICATION SUBMISSION INFORMATION
PART XIV, LINES 2A THROUGH 2D

STATEMENT 16

NAME AND ADDRESS OF PERSON TO WHOM APPLICATIONS SHOULD BE SUBMITTED

MR. ADAM FALK - GRANTS
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TELEPHONE NUMBER

212-649-1649

FORM AND CONTENT OF APPLICATIONS

SEE GENERAL EXPLANATION FOR DETAILS

ANY SUBMISSION DEADLINES

NONE

RESTRICTIONS AND LIMITATIONS ON AWARDS

SEE GENERAL EXPLANATION FOR DETAILS

NAME AND ADDRESS OF PERSON TO WHOM APPLICATIONS SHOULD BE SUBMITTED

LAUREN VON ECKARTSBERG-FELLOWSHIPS
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111

TELEPHONE NUMBER

212-649-1649

FORM AND CONTENT OF APPLICATIONS

SEE GENERAL EXPLANATION FOR DETAILS

ANY SUBMISSION DEADLINES

NOMINATIONS ARE DUE BY MID-SEPTEMBER, AROUND THE 15TH, FOR THOSE AWARDS WHICH ARE AWARDED THE FOLLOW

RESTRICTIONS AND LIMITATIONS ON AWARDS

SEE GENERAL EXPLANATION FOR DETAILS

GENERAL EXPLANATION

STATEMENT 17

FORM/LINE IDENTIFIER

FORM 990PF, PART VIII-A, LINE 1

EXPLANATION:

PUBLIC DISSEMINATION AND TECHNICAL ASSISTANCE OF AWARDS

THE FOUNDATION PUBLICIZED THE RECIPIENTS OF THE SLOAN RESEARCH FELLOWSHIPS. NOMINATIONS FOR THE FELLOWSHIPS FROM ACADEMIA ARE REVIEWED AND CANDIDATES ARE SELECTED BY INDEPENDENT SELECTION COMMITTEES OF DISTINGUISHED SCHOLARS IN EACH ELIGIBLE FIELD.

IN ADDITION, THE FOUNDATION PUBLICIZED THE WINNERS OF SLOAN AWARDS FOR EXCELLENCE IN TEACHING MATHEMATICS AND SCIENCE, AN ANNUAL AWARDS PROGRAM THAT HONORS EXCEPTIONAL TEACHING IN NEW YORK CITY'S PUBLIC HIGH SCHOOLS.

THE FOUNDATION'S BOOK PROGRAM AIMS TO REACH A WIDE, LAY AUDIENCE, AND HAS SUPPORTED OVER 100 AUTHORS SINCE 1996 IN THE RESEARCH AND WRITING OF A WIDE RANGE OF BOOKS AIMED AT PUBLIC UNDERSTANDING OF SCIENCE, TECHNOLOGY AND ECONOMICS. BOOK GRANTS CAN BE MADE TO INDIVIDUALS OR TO AFFILIATED NONPROFIT ORGANIZATIONS AND ARE REVIEWED BY AN ADVISORY COMMITTEE.

GENERAL EXPLANATION

STATEMENT 18

FORM/LINE IDENTIFIER

FORM 990PF, PART VIII-A, LINE 2

EXPLANATION:

SUPPORT PUBLIC CHARITABLE BOARD AND COMMITTEE SERVICE

THE FOUNDATION PROVIDED TECHNICAL ASSISTANCE AND SUPPORT TO CHARITABLE ORGANIZATIONS, GOVERNMENTAL ENTITIES AND AGENCIES IN A VARIETY OF AREAS. MULTIPLE STAFF MEMBERS SERVED ON BOARDS AND COMMITTEES OF CHARITABLE ORGANIZATIONS, PUBLIC COMMISSIONS AND TASK FORCES.

GENERAL EXPLANATION

STATEMENT 19

FORM/LINE IDENTIFIER

FORM 990PF, PART VIII-A, LINE 3

EXPLANATION:

EDUCATIONAL CONFERENCES AND SEMINARS

THE FOUNDATION HELD EDUCATIONAL CONFERENCES AND SEMINARS TO EXAMINE THE NEWEST DEVELOPMENTS AND EDUCATE THE PRACTITIONERS ON THE STATE OF SCIENCE, TECHNOLOGY, ENGINEERING/ECONOMICS AND MATHEMATICS, (STEM) FIELDS.

GENERAL EXPLANATION

STATEMENT 20

FORM/LINE IDENTIFIER

PART V, LINE 6A

EXPLANATION:

ESTIMATED PAYMENTS MADE FOR 2022:	1,750,000
EXTENSION PAYMENT MADE FOR 2022:	1,075,400
TOTAL AMOUNT OF CREDITS AVAILABLE FOR 2022:	2,825,400

GENERAL EXPLANATION

STATEMENT 21

FORM/LINE IDENTIFIER AND DESCRIPTION/RETURN REFERENCE

FORM 990PF, PART XV, LINES 2A THROUGH 2D (GRANTS) - MR. ADAM FALK - GRANT

EXPLANATION:

NAME AND ADDRESS APPLICATIONS SHOULD BE SUBMITTED TO:

MR. ADAM FALK - GRANTS
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111
212-649-1649

NAME OF GRANT PROGRAM:

GRANTS

THE FORM IN WHICH APPLICATIONS SHOULD BE SUBMITTED AND INFORMATION THEY SHOULD INCLUDE:

AN INTERESTED GRANTSEEKER SHOULD SUBMIT A LETTER OF INQUIRY BY EMAIL TO THE APPROPRIATE PROGRAM DIRECTOR. GRANTSEEKERS THAT SUBMIT PROMISING LETTERS OF INQUIRY WILL BE INVITED TO SUBMIT A FORMAL GRANT PROPOSAL. ALL GRANT PROPOSALS MUST INCLUDE A PROPOSAL COVER SHEET, PROPOSAL, BUDGET, APPENDICES AND PROPOSAL ADMINISTRATION FORM SUBMITTED VIA EMAIL. ONCE A PROPOSAL HAS BEEN SUBMITTED, THE FOUNDATION WILL EVALUATE THE PROPOSAL. THE FOUNDATION'S GRANT REVIEW AND APPROVAL PROCESS IS EXTREMELY RIGOROUS AND DESIGNED TO MIMIC THE PEER REVIEW PROCESS AT HIGH QUALITY ACADEMIC JOURNALS. DEPENDING ON THE FUNDS REQUESTED AND THE COMPLEXITY OF THE WORK TO BE PERFORMED, THE FOUNDATION MAY SEEK INDEPENDENT EXPERT REVIEW OF THE PROPOSAL. IF SO, GRANTSEEKERS ARE GIVEN THE OPPORTUNITY TO RESPOND IN WRITING TO REVIEWER COMMENTS. IT IS NOT UNUSUAL FOR A GRANTSEEKER TO BE ASKED TO REVISE, AMEND, OR SUPPLEMENT THE ORIGINAL PROPOSAL (SOMETIMES SIGNIFICANTLY) AS A RESULT OF THE PROPOSAL REVIEW PROCESS.

SUBMISSION DEADLINES:
NONE

ANY RESTRICTIONS:

1. THE FOUNDATION DOES NOT MAKE GRANTS TO POLITICAL CAMPAIGNS, TO SUPPORT POLITICAL ACTIVITIES, OR TO LOBBY FOR OR AGAINST PARTICULAR PIECES OF LEGISLATION.
2. THE FOUNDATION DOES NOT MAKE GRANTS TO INDIVIDUALS EXCEPT THROUGH ITS BOOKS PROGRAM.
3. THE FOUNDATION DOES NOT GENERALLY MAKE GRANTS TO FOR-PROFIT INSTITUTIONS.
4. THE FOUNDATION DOES NOT MAKE GRANTS IN RELIGION, MEDICAL RESEARCH, OR RESEARCH IN THE HUMANITIES.
5. THE FOUNDATION DOES NOT MAKE GRANTS AIMED AT PRE-COLLEGE STUDENTS EXCEPT THROUGH ITS NEW YORK CITY INITIATIVE.
6. THE FOUNDATION DOES NOT MAKE GRANTS TO PROJECTS IN THE CREATIVE OR PERFORMING ARTS EXCEPT WHEN THOSE PROJECTS ARE RELATED TO EDUCATING THE PUBLIC ABOUT SCIENCE, TECHNOLOGY, OR ECONOMICS.
7. THE FOUNDATION DOES NOT MAKE GRANTS FOR ENDOWMENTS, FUNDRAISING DRIVES, OR FUNDRAISING DINNERS.
8. THE FOUNDATION DOES NOT MAKE GRANTS IN SUPPORT OF THE PURCHASE, CONSTRUCTION, OR RENOVATION OF BUILDINGS OR LABORATORIES. ON SOME OCCASIONS, THE FOUNDATION WILL SUPPORT THE PURCHASE OR CONSTRUCTION OF SCIENTIFIC EQUIPMENT IF SUCH EQUIPMENT IS ESSENTIAL TO THE SUCCESS OF A FOUNDATION-SUPPORTED RESEARCH PROJECT OR EDUCATIONAL INITIATIVE.

GENERAL EXPLANATION

STATEMENT 22

FORM/LINE IDENTIFIER AND DESCRIPTION/RETURN REFERENCE

FORM 990PF, PART XV, LINES 2A THROUGH 2D (FELLOWSHIPS) - MS. LAUREN VON E

EXPLANATION:

NAME AND ADDRESS APPLICATIONS SHOULD BE SUBMITTED TO:
MS. LAUREN VON ECKARTSBERG - FELLOWSHIPS
630 FIFTH AVENUE, SUITE 2200
NEW YORK, NY 10111
212-649-1649

NAME OF GRANT PROGRAM:
FELLOWSHIPS

THE FORM IN WHICH APPLICATIONS SHOULD BE SUBMITTED AND INFORMATION THEY SHOULD INCLUDE:

A LETTER FROM A DEPARTMENT HEAD OR OTHER SENIOR RESEARCHER OFFICIALLY NOMINATING THE CANDIDATE AND DESCRIBING HIS OR HER QUALIFICATIONS, INITIATIVE, AND RESEARCH;
THE CANDIDATE'S CURRICULUM VITAE (INCLUDING A LIST OF THE CANDIDATES SCIENTIFIC PUBLICATIONS);
TWO REPRESENTATIVE ARTICLES BY THE CANDIDATE THAT HIGHLIGHT HIS OR HER INDEPENDENT RESEARCH;
A BRIEF (ONE-PAGE) STATEMENT BY THE CANDIDATE DESCRIBING HIS OR HER SIGNIFICANT SCIENTIFIC WORK AND IMMEDIATE RESEARCH PLANS;
THREE LETTERS FROM OTHER RESEARCHERS (PREFERABLY NOT ALL FROM THE SAME INSTITUTION) WRITTEN IN SUPPORT OF THE CANDIDATE'S NOMINATION.

ALL MATERIALS MUST BE UPLOADED AND SUBMITTED THROUGH THE FOUNDATION'S ONLINE APPLICATION PORTAL. SEE THE APPLY PAGE FOR MORE INFORMATION.

SUBMISSION DEADLINES:
NOMINATIONS ARE DUE BY MID-SEPTEMBER, AROUND THE 15TH, FOR THOSE AWARDS WHICH ARE AWARDED THE FOLLOWING YEAR.

ANY RESTRICTIONS:

ELIGIBILITY REQUIREMENTS

1. CANDIDATES MUST HOLD A PH.D. OR EQUIVALENT DEGREE IN CHEMISTRY, COMPUTER SCIENCE, EARTH SYSTEM SCIENCE, ECONOMICS, MATHEMATICS, NEUROSCIENCE, PHYSICS, OR A RELATED FIELD.
2. CANDIDATES MUST BE MEMBERS OF THE FACULTY OF A COLLEGE, UNIVERSITY, OR OTHER DEGREE-GRANTING INSTITUTION IN THE U.S. OR CANADA.
3. CANDIDATES MUST BE TENURE-TRACK, THOUGH UNTENURED, AS OF SEPTEMBER 15 OF THE NOMINATION YEAR.
4. CANDIDATE'S FACULTY POSITION MUST CARRY A REGULAR TEACHING OBLIGATION.