Form **990-PF**Department of the Treasury Internal Revenue Service

Return of Private Foundation

or Section 4947(a)(1) Trust Treated as Private Foundation
Do not enter social security numbers on this form as it may be made public.
Go to www.irs.gov/Form990PF for instructions and the latest information.

OMB No. 1545-0047 **2023**Open to Public Inspection

For	calen	dar year 2023 or tax year beginning			, and e	nding		
Na	me of	foundation					A Employer identification	n number
A	LFRE	D P. SLOAN FOUNDATION					13-1623877	
Nui	nber a	nd street (or P.O. box number if mail is not delive	ered to street a	ddress)		Room/suite	B Telephone number	
6	30 F	FIFTH AVENUE, SUITE 2200					212 649 1649	
	-	own, state or province, country, and ZIP TORK, NY 10111	or foreign p	ostal code			C If exemption application is p	pending, check here
G	Check	all that apply: Initial return		Initial return of a fo	ormer public o	harity	D 1. Foreign organization	s, check here
		Final return		Amended return	·			
		Address char	nge	Name change			Foreign organizations me check here and attach co	eeting the 85% test, omputation
H (Check	type of organization: X Section	501(c)(3) ex	empt private foundation			 E If private foundation sta	
	Se	ction 4947(a)(1) nonexempt charitable to	rust	Other taxable private founda	ition		under section 507(b)(1	
I F	air ma	arket value of all assets at end of year	J Accounti	ng method: Cash	X Accr	ual	F If the foundation is in a	60-month termination
(f	rom F	Part II, col. (c), line 16)		ther (specify)			under section 507(b)(1)(B), check here
_	\$		Part I, colun	nn (d), must be on cash basi	s.)			T
Pa	art I	Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (necessarily equal the amounts in column (a).)	d) may not	(a) Revenue and expenses per books	(b) Net inco	vestment ome	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
	1	Contributions, gifts, grants, etc., receive	ed				N/A	
	2	Check X if the foundation is not required to	attach Sch. B					
	3	Interest on savings and temporary cash investments			5	,005,896.		
	4	Dividends and interest from securities		15,661,126.	22	,761,452.		STATEMENT 1
		Gross rents						
	b	Net rental income or (loss)						
a	6a	Net gain or (loss) from sale of assets not on line	10	101,150,520.				
	b	Gross sales price for all assets on line 6a 141,82	3,364.					
Revenue	7	Capital gain net income (from Part IV, line 2)			61	,738,836.		
	°	Net short-term capital gain						
	9	Income modifications						
		and allowances						
		Less: Cost of goods sold						
	I	Gross profit or (loss)		1,626,382.	1	,456,850.		STATEMENT 2
	11	Other income Total. Add lines 1 through 11		118,438,028.		,963,034.		
	13	Compensation of officers, directors, trustees, e		2,029,647.		413,124.		1,612,350.
	14	Other employee salaries and wages		9,062,441.	3	,809,808.		5,139,642.
	1	Pension plans, employee benefits		2,850,643.		626,640.		1,809,777.
ď	۔ مداد	Legal fees STM	г 3	104,389.		50,806.		53,583.
Š	Ь	Accounting fees STM	г 4	260,926.		110,900.		82,926.
Administrative Expense	C	Other professional fees STM	г 5	4,777,109.	3	,896,990.		840,755.
٩	17	Interest STM						
<u>;</u>	18	Taxes STM	г 6	2,000,000.		682,360.		0.
į	19	Depreciation and depletion						
<u>.</u>	20	Occupancy		2,381,453.		392,940.		1,984,544.
		Travel, conferences, and meetings		587,825.		93,821.		494,004.
ממ	22	Printing and publications		59,019.		0.		59,019.
		Other expenses STM	r 7	1,433,123.	15	,760,945.		1,261,720.
<u>4</u>	24	Total operating and administrative		05 546 555				42 222 222
Onerating	3	expenses. Add lines 13 through 23		25,546,575.	25	,838,334.		13,338,320.
_	20			93,629,022.				89,745,363.
	26	Total expenses and disbursements.		110 175 507	25	020 224		102 002 602
	07	Add lines 24 and 25		119,175,597.	∠5	,838,334.		103,083,683.
	1	Subtract line 26 from line 12:		-737,569.				
	1	Excess of revenue over expenses and disburse Net investment income (if negative, enter		-737,303.	68	,124,700.		
		Adjusted net income (if negative, enter -0-				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	N/A	
	, ,		/					

LHA For Paperwork Reduction Act Notice, see instructions.

323501 12-20-23

P	art l	Balance Sheets Attached schedules and amounts in the description	Beginning of year	End of	r year
		column should be for end-of-year amounts only.	(a) Book Value	(b) Book Value	(c) Fair Market Value
	1	Cash - non-interest-bearing	1,315,572.	2,559,019.	2,559,019.
	2	Savings and temporary cash investments			
		Accounts receivable 54,881,962.			
		Less: allowance for doubtful accounts	29,713,271.	54,881,962.	54,881,962.
		Pledges receivable	, ,	, ,	, .
		Less: allowance for doubtful accounts			
		Grants receivable			-
		disqualified persons			
		Other notes and loans receivable			
		Less: allowance for doubtful accounts			
şţ		Inventories for sale or use			
Assets		Prepaid expenses and deferred charges			
⋖		Investments - U.S. and state government obligations STMT 10	36,146,191.	5,640,127.	5,640,127.
	b	Investments - corporate stock STMT 11	128,596,068.	207,341,033.	207,341,033.
	C	Investments - corporate bonds			
		Investments - land, buildings, and equipment: basis			
		Less: accumulated depreciation			
		Investments - mortgage loans			
	13	Investments - other STMT 12	1,846,192,479.	1,833,474,789.	1,833,474,789.
		Land, buildings, and equipment; basis		, , ,	, , ,
		Less: accumulated depreciation			
	15	Other assets (describe OPERATING RIGHT-OF-USE ASSETS)	14,948,731.	13,065,337.	13,065,337.
			22,520,7020	20,000,007	20,000,007.
		Total assets (to be completed by all filers - see the	2 056 912 312	2 116 962 267	2,116,962,267.
_		instructions. Also, see page 1, item I)	2,056,912,312.	18,656,635.	2,110,902,207.
		Accounts payable and accrued expenses			
		Grants payable	75,715,451.	79,599,110.	
es	19	Deferred revenue			
≣		Loans from officers, directors, trustees, and other disqualified persons			
Liabilities	21	Mortgages and other notes payable			
_	22	Other liabilities (describeSTATEMENT 13)	16,504,959.	14,696,073.	
	23	Total liabilities (add lines 17 through 22)	111,667,312.	112,951,818.	
		Foundations that follow FASB ASC 958, check here			
ý		and complete lines 24, 25, 29, and 30.			
ce	24	Net assets without donor restrictions	1,945,245,000.	2,004,010,449.	
alar	25	Net assets with donor restrictions			
Fund Balan		Foundations that do not follow FASB ASC 958, check here			
nuc		and complete lines 26 through 30.			
or F		Capital stock, trust principal, or current funds			
		Paid-in or capital surplus, or land, bldg., and equipment fund			
Net Assets		Retained earnings, accumulated income, endowment, or other funds			
As			1,945,245,000.	2,004,010,449.	
Ě	29	Total net assets or fund balances	1,343,243,000.	2,001,010,415.	
_	00	Tatal liabilities and not see to found belones	2 056 012 312	2 116 962 267	
_	30	Total liabilities and net assets/fund balances	2,056,912,312.	2,116,962,267.	
Р	art	Analysis of Changes in Net Assets or Fund Bala	ances		
1	Total	net assets or fund balances at beginning of year - Part II, column (a), line 29			
	(mus	t agree with end-of-year figure reported on prior year's return)		1	1,945,245,000.
	•	amount from Part I, line 27a		1 . 1	-737,569.
		increases not included in line 2 (itemize)	SEE STATEME	·····	59,691,521.
		ines 1, 2, and 3			2,004,198,952.
		ases not included in line 2 (itemize)	SEE STATEME	·····	188,503.
		net assets or fund balances at end of year (line 4 minus line 5) - Part II, colu	ımn (b), line 29		2,004,010,449.

Part IV Capital Gains	and Losses for Tax on Inv	estment In	come)					
	the kind(s) of property sold (for examarehouse; or common stock, 200 shs.			(I	How ac P - Purc D - Dona	cquired hase ation	(c) Date ac (mo., day		(d) Date sold (mo., day, yr.)
1a PUBLICLY TRADED SECUR	ITIES					P			
b ST GAIN/LOSS FROM LPS						P			
c LT GAIN/LOSS FROM LPS						P			
d SECTION 1231 GAIN/LOS						P			
e GAIN/LOSS - FROM PFIC	S				1	P			
(e) Gross sales price	(e) Gross sales price (f) Depreciation allowed (or allowable) (g) Cost or other basis plus expense of sale (((h) Gair ((e) plus (n or (loss) f) minus (
a 141,823,364.			134,5	90,153					7,233,211.
b									2,781,767.
С									15,344,520.
d									504,293.
<u>e</u>				_					35,875,045.
Complete only for assets showing	ng gain in column (h) and owned by th				4		(Col		
(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Exces	ss of col. l. (j), if a				l. (k), but no Losses (fi		
a									7,233,211.
b									2,781,767.
С									15,344,520.
d									504,293.
e									35,875,045.
2 Capital gain net income or (net ca3 Net short-term capital gain or (los	, (,,,	in Part I, line 7		············· ,	2				61,738,836.
If gain, also enter in Part I, line 8, Part I, line 8	column (c). See instructions. If (loss), enter -0- in		······	} 3			N/A	
Part V Excise Tax Bas	sed on Investment Incom	e (Section 4	1940(a	1), 4940)(b), or	· 4948 -	see inst	ructio	าร)
1a Exempt operating foundations	described in section 4940(d)(2), chec	k here	and e	nter "N/A"	on line 1				
Date of ruling or determination	letter: (atta	ach copy of lette	r if nece	essary - s	ee instru	ctions)			946,933.
	enter 1.39% (0.0139) of line 27b. Exe								
4% (0.04) of Part I, line 12, col	. (b)						J _		
2 Tax under section 511 (domest	ic section 4947(a)(1) trusts and taxab	ole foundations o	only; othe	ers, enter	-0-)		2		0.
									946,933.
	tic section 4947(a)(1) trusts and taxa								0.
	me. Subtract line 4 from line 3. If zer	o or less, enter -	0				. 5		946,933.
6 Credits/Payments:		1							
	nd 2022 overpayment credited to 202		6a		1	,804,42	_		
	tax withheld at source		6b				0.		
	tension of time to file (Form 8868)		6c			859,00			
	y withheld		6d				0.		0.660.400
7 Total credits and payments. Ad	•								2,663,422.
	ment of estimated tax. Check here	if Form 222	20 is atta	ched					0.
	and 8 is more than line 7, enter amou								1 71 6 400
	than the total of lines 5 and 8, enter	tne amount ove i							1,716,489.
11 Enter the amount of line 10 to b	pe: Credited to 2024 estimated tax			1,716,	407.	Refunde	d 11		0.

Pa	art VI-A Statements Regarding Activities			
18	a During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in		Yes	No
	any political campaign?	1a		х
t	b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes? See the instructions for the definition	1b		х
	If the answer is "Yes" to 1a or 1b , attach a detailed description of the activities and copies of any materials published or			
	distributed by the foundation in connection with the activities.			
(c Did the foundation file Form 1120-POL for this year?	1c		х
(d Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year:			
	(1) On the foundation. \$ 0. (2) On foundation managers. \$ 0.			
6	e Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation			
	managers. \$ 0.			
2	Has the foundation engaged in any activities that have not previously been reported to the IRS?	2		х
	If "Yes," attach a detailed description of the activities.			
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? If "Yes," attach a conformed copy of the changes	3		х
48	a Did the foundation have unrelated business gross income of \$1,000 or more during the year?	4a	Х	
	b If "Yes," has it filed a tax return on Form 990-T for this year?	4b	Х	
	Was there a liquidation, termination, dissolution, or substantial contraction during the year?	5		х
	If "Yes," attach the statement required by General Instruction T.			
6	Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either:			
	By language in the governing instrument, or			
	By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law			
	remain in the governing instrument?	6	Х	
7	Did the foundation have at least \$5,000 in assets at any time during the year? If "Yes," complete Part II, col. (c), and Part XIV	7	Х	
88	a Enter the states to which the foundation reports or with which it is registered. See instructions.			
	CA,DE,NY			
t	b If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate)			
	of each state as required by General Instruction G? If "No," attach explanation	8b	Х	
9				
	year 2023 or the tax year beginning in 2023? See the instructions for Part XIII. If "Yes," complete Part XIII	9		х
10	Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses	10		Х
	At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of			
	section 512(b)(13)? If "Yes," attach schedule. See instructions STATEMENT 14 STATEMENT 15	11	Х	
12	Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges?			
	If "Yes," attach statement. See instructions	12		х
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application?	13	Х	
	Website addressWWW.SLOAN.ORG			
14	The books are in care of ALFRED P. SLOAN FOUNDATION Telephone no. 212-649-	1649		
	Located at 630 FIFTH AVENUE, SUITE 2200, NEW YORK, NY ZIP+4 10		242	
15	Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here			
	and enter the amount of tax-exempt interest received or accrued during the year		/A	
16	At any time during calendar year 2023, did the foundation have an interest in or a signature or other authority over a bank,		Yes	No
	securities, or other financial account in a foreign country?	16		Х
	See the instructions for exceptions and filing requirements for FinCEN Form 114. If "Yes," enter the name of the			

Form **990-PF** (2023)

foreign country

101111 000 11 (2020)	L3-1623877		Page 5
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.		Yes	No
1a During the year, did the foundation (either directly or indirectly):			
(1) Engage in the sale or exchange, or leasing of property with a disqualified person?	1a(1)		Х
(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from)			
a disqualified person?	1a(2)		Х
(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person?	1a(3)		Х
(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person?	1a(4)	Х	
(5) Transfer any income or assets to a disqualified person (or make any of either available			
for the benefit or use of a disqualified person)?	1a(5)		Х
(6) Agree to pay money or property to a government official? (Exception. Check "No"			
if the foundation agreed to make a grant to or to employ the official for a period after			
termination of government service, if terminating within 90 days.)	1a(6)		Х
b If any answer is "Yes" to 1a(1)-(6), did any of the acts fail to qualify under the exceptions described in Regulations			
section 53.4941(d)-3 or in a current notice regarding disaster assistance? See instructions	1b		Х
c Organizations relying on a current notice regarding disaster assistance, check here			
d Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected			
before the first day of the tax year beginning in 2023?	1d		Х
2 Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5)):			
a At the end of tax year 2023, did the foundation have any undistributed income (Part XII, lines			
6d and 6e) for tax year(s) beginning before 2023?	2a		Х
If "Yes," list the years , , , , , ,			
b Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach			
statement - see instructions.)	N/A 2b		
c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here.			
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time			
during the year?	3a	Х	
b If "Yes," did it have excess business holdings in 2023 as a result of (1) any purchase by the foundation or disqualified persons after			
May 26, 1969; (2) the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispo of holdings acquired by gift or bequest; or (3) the lapse of the 10-, 15-, or 20-year first phase holding period? (Use Form 4720,	se		
Schedule C, to determine if the foundation had excess business holdings in 2023.)	3b		Х
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	4a		Х
b Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose tha	ıt 📗		
had not been removed from jeopardy before the first day of the tax year beginning in 2023?	4b		Х
	Form 99 0	0-PF	(2023)

Part VI-B Statements Regarding Activities for Which F	orm 4720 May Be R	equired (contin	ued)			9
5a During the year, did the foundation pay or incur any amount to:		·			Yes	No
(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?						Х
(2) Influence the outcome of any specific public election (see section 4955); o	r to carry on, directly or indire	ectly,				
any voter registration drive?				5a(2) 5a(3)	Х	X
(3) Provide a grant to an individual for travel, study, or other similar purposes?						
(4) Provide a grant to an organization other than a charitable, etc., organization described in section						
4945(d)(4)(A)? See instructions						
(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for						
the prevention of cruelty to children or animals?						Х
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						
c Organizations relying on a current notice regarding disaster assistance, check here						
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 17						
If "Yes," attach the statement required by Regulations section 53.4945-5(d).				5d	Х	
6a Did the foundation, during the year, receive any funds, directly or indirectly, to	nav pramiume on					
a personal benefit contract?	• • •			6a		Х
b Did the foundation, during the year, pay premiums, directly or indirectly, on a p	ersonal benefit contract?			6b		X
If "Yes" to 6b, file Form 8870.						
7a At any time during the tax year, was the foundation a party to a prohibited tax s	helter transaction?			7a		Х
b If "Yes," did the foundation receive any proceeds or have any net income attribu				7b		
8 Is the foundation subject to the section 4960 tax on payment(s) of more than \$						
excess parachute payment(s) during the year?				8	Х	
Part VII Information About Officers, Directors, Truste	es, Foundation Mar	nagers, Highly				
Paid Employees, and Contractors						
1 List all officers, directors, trustees, and foundation managers and the		(c) Compensation	(d) Contributions to		/ -) [\	
(a) Name and address	(b) Title, and average hours per week devoted	(If not paid,	(d) Contributions to employee benefit plan and deferred	(e) Expense account, other		other
(-),	'to position	enter -0-)	compensation	+	allowai	nces
SEE STATEMENT 16	-	2029647	160500			0.
SEE STATEMENT TO		2023047	100300	'		
				+		
	1					
2 Compensation of five highest-paid employees (other than those inc		enter "NONE."				
(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week	(c) Compensation	(d) Contributions to employee benefit plan	ns a	(e) Exp ccount,	
(a) Name and address of each employee paid more than \$60,000	devoted to position	(C) Compensation	and deferred compensation	, a	allowai	
ELIZABETH HEWITT - 630 FIFTH AVENUE,	CHIEF INVESTMENT OF	FICER				
SUITE 2200, NEW YORK, NY 10111	40.00	1,579,657.	80,238			0.
WILLIAM MASLOVSKY - 630 FIFTH AVE,	SENIOR INVESTMENT D	TRECTOR				
STE 2200, NEW YORK, NY 10111	40.00	870,547.	57,750	٠.		0.
DANIEL GOROFF - 630 FIFTH AVENUE,	PROGRAM DIRECTOR					
SUITE 2200, NEW YORK, NY 10111	40.00	540,460.	80,250	<u>'- -</u>		0.
,	PROGRAM DIRECTOR		22			_
SUITE 2200, NEW YORK, NY 10111	40.00	530,528.	80,250	<u>'- -</u>		0.
,	INVESTMENT DIRECTOR		40.000			•
SUITE 2200, NEW YORK, NY 10111	40.00	535,323.	49,280	'• 		30
Total number of other employees paid over \$50,000			Г	_ QQ()-PF	
			For	III 331)-FF	(2023)

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." (a) Name and address of each person paid more than \$50,000 **(b)** Type of service (c) Compensation RGM CAPITAL 9010 STRADA STELL CT # 105, NAPLES, FL 34109 INVESTMENT MANAGEMENT FEES 2,117,470. TI PLATFORM APSF - 4304 18TH STREET #14427, SAN FRANCISCO, CA 94114 INVESTMENT MANAGEMENT FEES 275,449. VENTUCOM LLC 275 W 39TH ST 4TH FLOOR, NEW YORK, NY 10018 IT CONSULTANT 263,651. BNY MELLON 240 GREENWICH STREET, NEW YORK, NY 10286 INVESTMENT CUSTODY FEES 251,280. TI PLATFORM FUND - 4304 18TH STREET #14427, SAN FRANCISCO, CA 94114 INVESTMENT MANAGEMENT FEES 175,000. Total number of others receiving over \$50,000 for professional services Part VIII-A | Summary of Direct Charitable Activities List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the **Expenses** number of organizations and other beneficiaries served, conferences convened, research papers produced, etc. 1 PUBLIC DISSEMINATION AND TECHNICAL ASSISTANCE OF AWARDS-SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION 207,500. 2 SUPPORT PUBLIC CHARITABLE BOARD AND COMMITTEE SERVICE-SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION 343,175. 3 EDUCATIONAL CONFERENCES AND SEMINARS SEE GENERAL EXPLANATION FOR ADDITIONAL INFORMATION 141,938. Part VIII-B | Summary of Program-Related Investments Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2. Amount All other program-related investments. See instructions.

Form **990-PF** (2023)

Total. Add lines 1 through 3

P	art IX Minimum Investment Return (All domestic foundation	ns must comple	te this part. Foreign fo	undations,	see instructions.)
1	Fair market value of assets not used (or held for use) directly in carrying out charital	ble, etc., purposes	S:		
а	Average monthly fair market value of securities		1a	2,067,515,856.	
	Average of monthly cash balances	1b	8,329,423.		
С	Fair market value of all other assets (see instructions)			1c	
	Total (add lines 1a, b, and c)			1d	2,075,845,279.
е	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	2,075,845,279.
4	Cash deemed held for charitable activities. Enter 1.5% (0.015) of line 3 (for greater a	ımount, see instru	uctions)	4	31,137,679.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3			5	2,044,707,600.
6	Minimum investment return. Enter 5% (0.05) of line 5			6	102,235,380.
P	art X Distributable Amount (see instructions) (Section 4942(j)(3		te operating foundations	and certain	
	foreign organizations, check here and do not complete this pa	ırt.)			
1	Minimum investment return from Part IX, line 6	1 1		1	102,235,380.
2a	Tax on investment income for 2023 from Part V, line 5	2a	946,933.		
b	Income tax for 2023. (This does not include the tax from Part V.)	2b	847,416.		
C	Add lines 2a and 2b			2c	1,794,349.
3	Distributable amount before adjustments. Subtract line 2c from line 1			3	100,441,031.
4	Recoveries of amounts treated as qualifying distributions			4	1,618,715.
5	Add lines 3 and 4			5	102,059,746.
6	Deduction from distributable amount (see instructions)			6	0.
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Par	rt XII, line 1		7	102,059,746.
P	art XI Qualifying Distributions (see instructions)				
1	Amounts paid (including administrative expenses) to accomplish charitable, etc., pu				
	Expenses, contributions, gifts, etc total from Part I, column (d), line 26			1a	103,083,683.
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 charita	able, etc., purpose	es	2	
3	Amounts set aside for specific charitable projects that satisfy the:				
а	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	103,083,683.

Part XII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2022	(c) 2022	(d) 2023
1 Distributable amount for 2023 from Part X,				100.050.546
line 7 2 Undistributed income, if any, as of the end of 2023:				102,059,746.
a Enter amount for 2022 only			22,734,596.	
b Total for prior years:			,,	
2021 2020 2019		0.		
3 Excess distributions carryover, if any, to 2023:				
a From 2018				
b From 2019				
c From 2020				
d From 2021				
e From 2022				
f Total of lines 3a through e	0.			
4 Qualifying distributions for 2023 from				
Part XI, line 4: \$ 103,083,683.				
a Applied to 2022, but not more than line 2a			22,734,596.	
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 2023 distributable amount				80,349,087.
e Remaining amount distributed out of corpus	0.			
Excess distributions carryover applied to 2023 (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 2022. Subtract line				
4a from line 2a. Taxable amount - see instr			0.	
f Undistributed income for 2023. Subtract				
lines 4d and 5 from line 1. This amount must				
be distributed in 2024				21,710,659.
7 Amounts treated as distributions out of				
corpus to satisfy requirements imposed by				
section 170(b)(1)(F) or 4942(g)(3) (Election	0			
may be required - see instructions)	0.			
8 Excess distributions carryover from 2018	0			
not applied on line 5 or line 7	0.			
9 Excess distributions carryover to 2024. Subtract lines 7 and 8 from line 6a	0.			
10 Analysis of line 9:	0.			
a Excess from 2019				
b Excess from 2020				
c Excess from 2021				
d Excess from 2022				
e Excess from 2023				

323581 12-20-23

Part XIII	Private Operating Fo	oundations (see ins	structions and Part VI-A	A, question 9)	N/A				
1 a If the fou	ndation has received a ruling or	determination letter that	it is a private operating						
foundatio	on, and the ruling is effective for	2023, enter the date of t	he ruling						
			on is a private operating foundation described in section 4942(j)(3) or 4942(j)(5)						
	lesser of the adjusted net	Tax year		Prior 3 years					
income f	rom Part I or the minimum	(a) 2023	(b) 2022	(c) 2021	(d) 2020	(e) Total			
investme	nt return from Part IX for								
each yea	r listed								
•	5) of line 2a								
•	g distributions from Part XI,								
•	r each year listed								
	included in line 2c not								
	ectly for active conduct of								
	ctivities								
	g distributions made directly								
,	conduct of exempt activities.								
	line 2d from line 2c								
3 Complete	e 3a, b, or c for the								
	e test relied upon:								
	alternative test - enter: e of all assets								
`´ unde	e of assets qualifying er section 4942(j)(3)(B)(i)								
_	ent" alternative test - enter nimum investment return								
shown in	Part IX, line 6, for each year								
	' alternative test - enter:								
	I support other than gross								
	stment income (interest,								
	lends, rents, payments on rities loans (section								
	a)(5)), or royalties)								
(2) Supp	port from general public								
	5 or more exempt nizations as provided in								
	ion 4942(j)(3)(B)(iii)								
(3) Larg	est amount of support from								
an e	xempt organization								
(4) Gros	s investment income								
Part XIV	Supplementary Info			the foundation	had \$5,000 or mor	e in assets			
	at any time during th	ne year-see instru	uctions.)						
1 Informa	tion Regarding Foundation	n Managers:							
	managers of the foundation who			ibutions received by the	foundation before the clos	e of any tax			
year (but	only if they have contributed m	ore than \$5,000). (See se	ection 507(d)(2).)						
NONE									
	managers of the foundation who			or an equally large portio	n of the ownership of a pa	rtnership or			
other ent	ity) of which the foundation has	a 10% or greater interes	t.						
NONE									
2 Informa	tion Regarding Contribution	on, Grant, Gift, Loan,	Scholarship, etc., Pro	ograms:					
Check he	re if the foundation	only makes contribution	s to preselected charitable	e organizations and does	not accept unsolicited rec	juests for funds. If			
the found	lation makes gifts, grants, etc.,	to individuals or organiza	tions under other condition	ons, complete items 2a,	b, c, and d.				
a The name	e, address, and telephone numb	er or email address of the	e person to whom applica	ations should be address	ed:				
SEE STATE	MENT 18								
b The form	in which applications should b	e submitted and informat	ion and materials they sh	ould include:					
c Any subr	nission deadlines:								
d Any restr	ictions or limitations on awards	s, such as by geographica	I areas, charitable fields, l	kinds of institutions, or o	other factors:				
-			•	•					

3 Grants and Contributions Paid During the Ye		Payment		
Recipient Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation	Purpose of grant or contribution	Amanust
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
a Paid during the year				
Total SEE CONTINU	UATION SHEET(S)		3a	89,745,363.
b Approved for future payment				
Total SEE CONTINU	 UATION SHEET(S)		3b	70,149,111. Form 990-PF (2023)
			F	orm 990-PF (2023)

Part XV-A **Analysis of Income-Producing Activities**

Enter gross amounts unless otherwise indicated.	Unrelate	d business income		ded by section 512, 513, or 514	(e)
Enter gross amounts amoss otherwise maleuted.	_ (a)	(b)	(C) Exclu-	(d)	Related or exempt
1 Program service revenue:	Business code	Amount	sion code	Amount	function income
a					
b					
c					
d					
e					
f					
g Fees and contracts from government agencies					
2 Membership dues and assessments					
3 Interest on savings and temporary cash					
investments			14		
4 Dividends and interest from securities			14	15,661,126.	
5 Net rental income or (loss) from real estate:					
a Debt-financed property					
b Not debt-financed property					
6 Net rental income or (loss) from personal					
property					
7 Other investment income					
8 Gain or (loss) from sales of assets other					
than inventory			18	101,150,520.	
9 Net income or (loss) from special events					
10 Gross profit or (loss) from sales of inventory					
11 Other revenue:					
a REFUNDED GRANTS			01	420,313.	
b GRANT TRANSFERS			01	1,198,402.	
c MISCELLANEOUS			01	7,667.	
d					
e					
12 Subtotal. Add columns (b), (d), and (e)		0		118,438,028.	0.
13 Total. Add line 12, columns (b), (d), and (e)				13	118,438,028.
(See worksheet in line 13 instructions to verify calculations.)					

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

Line No.	Explain below how each activity for which income is reported in column (e) of Part XV-A contributed importantly to the accomplishment of the foundation's exempt purposes (other than by providing funds for such purposes).

Part XVI Information Regarding Transfers to and Transactions and Relationships With Noncharitable **Exempt Organizations**

1	Did the	e organization directly or indir	rectly engage in any o	of the followin	g with any other organization	on described in se	ction 501(c)		Yes	No
	(other	than section 501(c)(3) organ	izations) or in section	n 527, relating	to political organizations?					
а	Transf	ers from the reporting founda	ation to a noncharitab	ole exempt org	janization of:					
	(1) Ca	ash						1a(1)		Х
		ther assets								Х
b		transactions:								
	(1) Sa	ales of assets to a noncharital	ble exempt organizati	ion				1b(1)		Х
		urchases of assets from a nor								Х
		ental of facilities, equipment,								Х
										Х
										Х
	(6) Pe	erformance of services or me	mbership or fundrais	ing solicitatio	ns			1b(6)		Х
C										Х
									ets,	
	or serv	vices given by the reporting fo	oundation. If the foun	dation receive	ed less than fair market valu	ie in any transactio	n or sharing arranger	ment, show in		
	columi	n (d) the value of the goods, o	other assets, or servi	ces received.						
(a)∟	ine no.	(b) Amount involved	(c) Name of	noncharitable	exempt organization	(d) Descripti	on of transfers, transactio	ns, and sharing arra	angemer	nts
				N/A						
2a	Is the t	foundation directly or indirect	tly affiliated with, or r	elated to, one	or more tax-exempt organi	izations described				
	in sect	tion 501(c) (other than section	n 501(c)(3)) or in sec	ction 527?				Yes	X	No
<u>b</u>	If "Yes	," complete the following sch	edule.							
		(a) Name of org	janization		(b) Type of organization		(c) Description of re	elationship		
		N/A								
(6) Performance of services or membership or fundraising solicitations										
٥.	_									
	gn	, , , , , , , , , , , , , , , , , , , ,	,		1		, , , , , , , , , , , , , , , , , , , ,			
Пе						-	CE & OPS	X_ Yes		_ No
		<u> </u>		Γ_		1				
		Print/Type preparer's na	ıme	Preparer's si 	gnature	Date	🖵 .	PTIN		
D-	لہ: ا						self- employed			
	-	I II III 3 Haille	THORNTON ADVIS	SORS LLC			Firm's EIN 99	-1856619		
US	se Un	-		_						
							_		_	
		NEW 3	YORK, NY 10017	-2013			Phone no. (21			
								Form 99 0	リーピト	しいしろく

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
	or custamur communication			
AALBORG UNIVERSITY	NONE	PC	TO PARTIALLY SUPPORT A MEETING ON HUMAN-CENTERED	
FREDRIK BAJERS VEJ 7K			SOFTWARE ENGINEERING AND ARTIFICIAL INTELLIGENCE	
AALBORG EAST, NORTH JUTLAND, DENMARK 09220				23,803.
ACADEMY FOUNDATION	NONE	PC	TO SUPPORT FILM SCREENINGS, FILMMAKER DISCUSSIONS,	
8949 WILSHIRE BOULEVARD			AND PUBLIC PROGRAMS FOCUSED ON SCIENCE AND THE	
BEVERLY HILLS, CA 90211			SCIENCE AND TECHNOLOGY OF MOTION PICTURES	151,856.
AFTERIMAGE PUBLIC MEDIA	NONE	PC	TO SUPPORT THE PRODUCTION OF A FEATURE-LENGTH	
C/O ACTUAL FILMS			DOCUMENTARY FILM THE ROULETTE PROJECT, ABOUT YOUNG	
SAN FRANCISCO, CA 94129			PHYSICISTS WHO BUILT A WEARABLE COMPUTER THAT COULD	
			PREDICT A GAME OF ROULETTE AND WENT ON TO CONTRIBUTE	
			TO CHAOS THEORY AND PREDICTIVE MODELING	250,000.
ALEC NEVALA-LEE	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF THE MAN WHO	
841 HIGHLAND AVE.			SOLVED PROBLEMS: THE LIFE AND GENIUS OF LUIS W.	
OAK PARK, IL 60304			ALVAREZ TO BE PUBLISHED BY W.W. NORTON	20,000.
AMERICAN ACADEMY OF ARTS AND SCIENCES	NONE	PC	TO SUPPORT HIGHER-EDUCATION LEADERSHIP IN MAKING	
NORTON'S WOODS			TRANSFORMATIVE, SYSTEMIC CHANGES TOWARD DIVERSITY,	
CAMBRIDGE, MA 02138			EQUITY, AND INCLUSION IN A SHIFTING LEGAL LANDSCAPE	168,873.
AMERICAN ASSOCIATES OF THE NATIONAL	NONE	PC	TO PRODUCE DR. SEMMELWEIS, A PLAY ABOUT THE MEDICAL	
THEATRE			PIONEER IGNAZ SEMMELWEIS, WITH THE NATIONAL THEATRE	
214 WEST 29TH STREET			IN LONDON	
NEW YORK, NY 10001				125,000.
AMERICAN ASSOCIATION FOR THE ADVANCEMENT	NONE	PC	TO DEVELOP AND FACILITATE A MULTI-FACETED LEARNING	
OF SCIENCE			COMMUNITY FOR SLOANS CREATING EQUITABLE PATHWAYS TO	
1200 NEW YORK AVENUE, NW			STEM GRADUATE EDUCATION GRANTEES, EMBEDDED WITHIN THE	
WASHINGTON, DC 20005			AAAS SEA CHANGE INITIATIVE	353,085.
				00 745 262
Total from continuation sheets				89,745,363.

If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
NONE	PC	TO SUPPLEMENT AN EXISTING AAAS GRANT FOR THEIR FACILITATION OF A LEARNING COMMUNITY FOR SLOANS CREATING EQUITABLE PATHWAYS TO STEM GRADUATE EDUCATION GRANTEES	41,280.
NONE	PC	TO UPDATE THE AAAS DIVERSITY AND THE LAW RESOURCES IN LIGHT OF A CHANGING LEGAL LANDSCAPE	250,000.
NONE	PC	TO ELEVATE THE ROLE OF STEMM SOCIETIES AND THEIR MULTI-SECTOR PARTNERS IN TAKING INDIVIDUAL AND COLLECTIVE ACTION TO ADVANCE DEI IN A CHANGING LEGAL AND POLICY LANDSCAPE	50,000.
NONE	PC	TO SUPPORT THE AAAS STEMM OPPORTUNITY ALLIANCE, A NATIONAL INITIATIVE TO CREATE AN EQUITABLE AND EXCELLENT STEMM ECOSYSTEM BY 2050	250,000.
NONE	PC	TO SUPPORT THE SHIRLEY M. MALCOM BREAKFAST FOR EQUITY IN STEMM AT THE AAAS ANNUAL MEETING	5,000.
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.
NONE	PC	TO REFINE THE CARNEGIE CLASSIFICATION OF INSTITUTIONS OF HIGHER EDUCATION, INCLUDING THE CREATION OF A	
	NONE NONE NONE NONE	show any relationship to any foundation manager or substantial contributor NONE PC NONE PC NONE PC NONE PC NONE PC NONE PC PC PC PC PC PC PC PC PC	Show any relationship to status of recipient status of or substantial contributor NONE PC TO SUPPLEMENT AN EXISTING AAAS GRANT FOR THEIR FACILITATION OF A LEARNING COMMUNITY FOR SLOANS CREATING EQUITABLE PATHWAYS TO STEM GRADUATE EDUCATION GRANTEES NONE PC TO UPDATE THE AAAS DIVERSITY AND THE LAW RESOURCES IN LIGHT OF A CHANGING LEGAL LANDSCAPE NONE PC TO ELEVATE THE ROLE OF STEMM SOCIETIES AND THEIR MULTI-SECTOR PARTNERS IN TAKING INDIVIDUAL AND COLLECTIVE ACTION TO ADVANCE DEI IN A CHANGING LEGAL AND POLICY LANDSCAPE NONE PC TO SUPPORT THE AAAS STEMM OPPORTUNITY ALLIANCE, A NATIONAL INITIATIVE TO CREATE AN EQUITABLE AND EXCELLENT STEMM ECOSYSTEM BY 2050 NONE PC TO SUPPORT THE SHIRLEY M. MALCOM BREAKFAST FOR EQUITY IN STEMM AT THE AAAS ANNUAL MEETING 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

3a Grants and Contributions Paid During the Yea	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
MEDIAN DILV INCOLUNC	NONE	PC	TO GUIDDONE THE DEVIN OPENE AND PRODUCTION OF GUIDNOT	
AMERICAN FILM INSTITUTE 2021 NORTH WESTERN AVENUE	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE	
			AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	125,000.
LOS ANGELES, CA 90027			PROJECTS BY TOP FILM STUDENTS	125,000.
AMERICAN GEOPHYSICAL UNION	NONE	PC	TO SUPPORT THE DESIGN AND DEVELOPMENT OF A SCHOLARLY	
2000 FLORIDA AVENUE, NW			PUBLISHING WORKFLOW FOR COMPUTATIONAL NOTEBOOKS	
WASHINGTON, DC 20009				142,621.
MEDIAN WIGHT OF NATION WASHING	MONT	DG.	TO DESIGN AND STREET THE STREET T	
AMERICAN MUSEUM OF NATURAL HISTORY	NONE	PC	TO REFINE 2030STEMS IMPACT DESIGN FOR LONG-TERM	
CENTRAL PARK WEST AT 79TH STREET			GROWTH AND SUSTAINABILITY	50,000.
NEW YORK, NY 10024				30,000.
AMERICAN MUSEUM OF THE MOVING IMAGE	NONE	PC	TO MAINTAIN THE MOST COMPREHENSIVE SITE FOR THE	
36-01 35TH AVENUE			NATIONWIDE SLOAN FILM PROGRAM, TO DEVELOP RELATED	
ASTORIA, NY 11106			OUTREACH, EVENTS, AND EDUCATIONAL MATERIALS, AND TO	
			SUPPORT ONE YEAR OF THE SLOAN STUDENT PRIZES	155,380.
AMERICAN MUSEUM OF THE MOVING IMAGE	NONE	PC	TO SUPPORT TWO YEARS OF THE SLOAN STUDENT GRAND JURY	
36-01 35TH AVENUE			PRIZE FOR THE ANNUAL SELECTION ANDDEVELOPMENT OF THE	
ASTORIA, NY 11106			BEST-OF-THE-BEST SCREENPLAY FROM SLOANS SIX FILM	
			SCHOOL PARTNERS AND THE SLOAN DISCOVERY AWARD	
			SELECTED FROMSIX NON-SLOAN FILM SCHOOL SCREENPLAYS	139,927.
AMERICAN PHYSICAL SOCIETY	NONE	PC	FUNDING FOR THREE INITIATIVES TO SUPPORT PHYSICISTS	
1 PHYSICS ELLIPSE	NONE		WHO HAVE BEEN DISPLACED OR ARE THREATENED BY THE	
COLLEGE PARK, MD 20740			POLITICAL SITUATION IN THEIR HOME COUNTRIES	240,000.
COLLEGE TARK, MD 20/40			CONTICAL STICKTION IN THEIR HOME COONTRIBS	240,000.
ANNA VON MERTENS	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF "ATTENTION IS	
327 WINDY ROW			DISCOVERY: THE LIFE AND WORK OF HENRIETTA LEAVITT,"	
PETERBOROUGH, NH 03458			TO BE PUBLISHED BY MIT PRESS	25,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year	_	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	711104111
ADDRODDEL DOWNLETON		D.G.		
APPROPEDIA FOUNDATION	NONE	PC	TO DEVELOP AND MAINTAIN METADATA STANDARDS FOR OPEN-SOURCE HARDWARE	
P.O. BOX 1083 ARCATA, CA 95518			OPEN-SOURCE NARDWARE	192,600.
ARIZONA STATE UNIVERSITY	NONE	PC	TO SUPPORT A SOCIAL SCIENCE RESEARCH FELLOWSHIP	
300 E UNIVERSITY DRIVE			PROGRAM ORGANIZED BY THE NEW CARBON ECONOMY	
TEMPE, AZ 85287-7205			CONSORTIUM TO EXAMINE ISSUES RELATED TO NEGATIVE	
			EMISSIONS TECHNOLOGIES	100,000.
ADJIRONA GIRANDI INVININGIANI	NONE	D.G.	TO GENERAL MAGNETY OF GGLENGE AND EDGINGLOGA POLICY	
ARIZONA STATE UNIVERSITY 300 E UNIVERSITY DRIVE	NONE	PC	TO STUDY THE HISTORY OF SCIENCE AND TECHNOLOGY POLICY AS A PROFESSION AND AN ACADEMIC DISCIPLINE	
TEMPE, AZ 85287-7205			AS A PROPESSION AND AN ACADEMIC DISCIPLINE	239,976.
IBM 2, ND 00201, 1200				203,370,
ARIZONA STATE UNIVERSITY	NONE	PC	TO STUDY THE HISTORY, ORIGINS, AND EVOLUTION OF THE	
300 E UNIVERSITY DRIVE			NATIONAL ECOLOGICAL OBSERVATORY NETWORK (NEON)	
TEMPE, AZ 85287-7205				239,556.
ARIZONA STATE UNIVERSITY	NONE	PC	TO EXPAND THE MYPATH2ASU TRANSFER PATHWAY PROGRAM TO	
300 E UNIVERSITY DRIVE			AN M.S. IN ECONOMICS IN PARTNERSHIP WITH LOCAL	
TEMPE, AZ 85287-7205			MINORITY SERVING INSTITUTIONS	74,999.
ARTS & MINDS, INC.	NONE	PC	TO IMPROVE THE QUALITY OF LIFE FOR PEOPLE WITH	
404 W. 116TH STREET			DEMENTIA AND THEIR CARETAKERS THROUGH ENGAGEMENT WITH	25 000
NEW YORK, NY 10027			HR1	25,000.
ASSOCIATION OF ENVIRONMENTAL AND RESOURCE	NONE	PC	TO CONTINUE AND EXPAND THE AERE SCHOLARS PROGRAM THAT	
ECONOMISTS			AIMS TO DIVERSIFY ENERGY AND ENVIRONMENTAL RESOURCE	
222 S. WESTMONTE DR., #111			ECONOMICS AND CREATE A MORE INCLUSIVE CULTURE ACROSS	
ALTAMONTE SPRINGS, FL 32714			THE FIELD BY ENGAGING OTHER PROFESSIONAL SOCIETIES	50,000.
T. I. I. Common Providence Inc.				
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ır			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	
ASSOCIATION OF PUBLIC AND LAND-GRANT	NONE	PC	TO LAUNCH A PROFESSIONAL DEVELOPMENT EXPERIENCE FOR	
UNIVERSITIES			GRADUATE TEACHING ASSISTANTS THAT ADDRESSES THE	
1307 NEW YORK AVENUE, N.W.			IMPORTANCE OF INCLUSIVE TEACHING PRACTICES AND	
WASHINGTON, DC 20005-4722			EQUITABLE CAMPUS POLICY AND PRACTICE	251,588.
ASTROPHYSICAL RESEARCH CONSORTIUM	NONE	PC	TO UNDERTAKE THE SLOAN DIGITAL SKY SURVEY V (SDSS-V),	
U OF WASHINGTON, BOX 351580			WHICH WILL UTILIZE ALL-SKY SPECTROSCOPIC OBSERVATIONS	
SEATTLE, WA 98195			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.
BARNARD COLLEGE	NONE	PC	TO SUPPORT THE LEADING WOMENS FILM FESTIVAL, THE	
3009 BROADWAY			ATHENA FILM FESTIVAL AT BARNARD, WITH WOMEN-IN-STEM	
NEW YORK, NY 10027-6598			SCREENWRITING DEVELOPMENT AND FESTIVAL PROGRAMMING	105,000.
BARRY UNIVERSITY	NONE	PC	TO DEVELOP A PLACE-BASED JUST ENERGY TRANSITION	
11300 NE 2ND AVENUE	[10.1.2		FRAMEWORK BY UNDERTAKING FOUR COMMUNITY-ENGAGED CASE	
MIAMI SHORES, FL 33161-6695			STUDIES IN FLORIDA, KANSAS, LOUISIANA, AND	
			PENNSYLVANIA	150,000.
BERKELEY LAB FOUNDATION	NONE	SO I	TO CONTINUE STUDYING THE PRODUCTION AND USER	
C/O INSTITUTIONAL ADVANCEMENT			EXPERIENCE OF SCIENTIFIC SOFTWARE TO DEVELOP A DESIGN	
OAKLAND, CA 94607			SYSTEM FOR SCIENTIFIC SOFTWARE USER INTERFACES	245,000.
BIOBUS	NONE	PC	TO PROVIDE RENEWED SUPPORT TO SUSTAINABLY GROW	
1361 AMSTERDAM AVE STE 340			BIOBUS, A MOBILE SCIENCE LAB FOR EXTRACURRICULAR STEM	
NEW YORK, NY 10027			ACTIVITIES AT K-12 SCHOOLS AND PUBLIC SCIENCE EVENTS	
			IN NEW YORK CITY	300,000.
BOSTON COLLEGE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR QIONG MA IN	
140 COMMONWEALTH AVE, JOYCE HOUSE			PHYSICS	
CHESTNUT HILL, MA 02467				75,000.
Total from continuation sheets	I	I		
				·

3a Grants and Contributions Paid During the Yea	ar			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
BOSTON COLLEGE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GREGG	
140 COMMONWEALTH AVE, JOYCE HOUSE			SPARKMAN IN NEUROSCIENCE	
CHESTNUT HILL, MA 02467				75,000.
BOSTON UNIVERSITY	NONE	PC	TO STUDY THE CAUSES AND CONSEQUENCES OF UNEQUAL	
725 COMMONWEALTH AVENUE	NONE	PC	INVESTMENT IN INTANGIBLE CAPITAL ACROSS U.S. FIRMS	
BOSTON, MA 02215				165,097.
BOSTON UNIVERSITY	NONE	PC	TO ASSESS UNDEREXPLORED EQUITY IMPLICATIONS OF	
725 COMMONWEALTH AVENUE			RENEWABLE ENERGY GENERATION THROUGH EIGHT CASE	
BOSTON, MA 02215			STUDIES ACROSS THE WIND AND SOLAR SUPPLY CHAINS	297,428.
BOULDER HOUSING COALITION	NONE	PC	TO MAKE ENERGY DATA MORE EASILY AND WIDELY AVAILABLE	
P.O. BOX R	NONE		TO THE ACADEMIC RESEARCH COMMUNITY	
BOULDER, CO 80306				100,000.
BRANDEIS UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHRISTINE	
415 SOUTH STREET WALTHAM, MA 02454-9110			GRIENBERGER IN NEUROSCIENCE	75,000.
millimit, in olisi sito				73,000.
BROOKINGS INSTITUTION	NONE	PC	TO PROMOTE INDEPENDENT, UNBIASED, AND NON-PARTISAN	
1775 MASSACHUSETTS AVENUE, NW			RESEARCH ON REGULATORY ECONOMICS, INCLUDING TOPICS	
WASHINGTON, DC 20036			SUCH AS EMERGING TECHNOLOGIES, CONSUMER PROTECTION,	270 045
			AND MARKET COMPETITION IN THE DIGITAL AGE	379,845.
BROOKINGS INSTITUTION	NONE	PC	TO HOST A CONFERENCE ON IMPROVING FINANCIAL DATA	
1775 MASSACHUSETTS AVENUE, NW			COLLECTION, STANDARDIZATION, AND DISSEMINATION	
WASHINGTON, DC 20036				50,000.
Total from continuation sheets	<u> </u>	1		

3a Grants and Contributions Paid During the Ye	ar			
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	NONE	PC	TO DEVELOP DANCES WITH ROBOTS, A PODCAST SERIES THAT	
69 BROWN STREET			WILL INVESTIGATE EMERGING ROBOTIC TECHNOLOGIES	
PROVIDENCE, RI 02912			THROUGH THE LENS OF CHOREOGRAPHY	19,671.
BROWN UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JIA (LEO) LI	
69 BROWN STREET			IN PHYSICS	
PROVIDENCE, RI 02912				75,000.
BROWN UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PETER HULL IN	
69 BROWN STREET			ECONOMICS	
PROVIDENCE, RI 02912				75,000.
CALLEDNIA TAGETHUME OF MEGUNOLOGY	NONE	ng.	TO CHURN AN ELECTROLIC PURCLE MONTHE (FIRM) CHINGLETINE	
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BLVD.	NONE	PC	TO STUDY AN ELECTRIC-DIPOLE-MOMENT (EDM) SENSITIVE	
PASADENA, CA 91125			STATE IN LASER COOLED AND TRAPPED SROH, IN PREPARATION FOR FUTURE EXPERIMENTS AIMED AT LOWERING	
Indibility, on 51125			THE UPPER LIMIT ON THE ELECTRON EDM	200,000.
				•
CALIFORNIA INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KIMBERLY SEE	
1200 EAST CALIFORNIA BLVD.	NONE		IN CHEMISTRY	
PASADENA, CA 91125				75,000.
				, -
CALIFORNIA INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALIREZA	
1200 EAST CALIFORNIA BLVD.	Honz		MARANDI IN PHYSICS	
PASADENA, CA 91125			manufi in initio	75,000.
				,
CANDID	NONE	PC	TO SUPPORT WORK ON BEHALF OF THE NONPROFIT AND	
32 OLD SLIP, 24TH FLOOR	FIOTE		CHARITABLE COMMUNITY	
NEW YORK, NY 10005-3500				85,000.
Takel from a cuttinuction also at				
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar_			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	CONTRIBUTION	
CANDID	NONE	PC	TO PROVIDE RESEARCH SERVICES, INCLUDING DOCUMENTED	
32 OLD SLIP, 24TH FLOOR			DATASETS, TO ACADEMICS STUDYING THE NONPROFIT SECTOR	60.460
NEW YORK, NY 10005-3500				60,468.
CARL ZIMMER	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF AIR-BORNE BY	
115 UNION STREET	None		CARL ZIMMER TO BE PUBLISHED BY DUTTON	
GUILFORD, CT 06437				27,500.
CARNEGIE INSTITUTION OF WASHINGTON	NONE	PC	TO ADVANCE OUR UNDERSTANDING OF ABIOTIC ATMOSPHERES	
1530 P STREET, N.W. WASHINGTON, DC 20005			ON SUB-NEPTUNE AND ROCKY PLANETS, THE MOST COMMON PLANETS IN OUR GALAXY	297,997.
MIDITIOTON, DC 20003			I MANUEL IN OUR GRAMMI	251,557.
CARNEGIE INSTITUTION OF WASHINGTON	NONE	PC	TO SUPPORT AN AETHER TEAM WORKSHOP TO SHARE	
1530 P STREET, N.W.			SCIENTIFIC PROGRESS, PLAN FOR THE NEXT YEAR OF	
WASHINGTON, DC 20005			RESEARCH, AND STRENGTHEN THE AETHER COMMUNITY	25,000.
CARNEGIE MELLON UNIVERSITY	NONE	PC	TO EXAMINE HOW HOUSEHOLD ENERGY INSECURITY IS	
5000 FORBES AVENUE			EXPERIENCED BY DIFFERENT DEMOGRAPHIC GROUPS AT THE	
PITTSBURGH, PA 15213			STATE AND NATIONAL LEVELS	100,000.
CARNEGIE MELLON UNIVERSITY	NONE	PC	TO HELP ESTABLISH THE CARNEGIE MELLON UNIVERSITY OPEN	
5000 FORBES AVENUE			SOURCE PROGRAM OFFICE, INCLUDING ACTIVITIES FOCUSED	
PITTSBURGH, PA 15213			ON SOFTWARE AROUND CORE FACILITIES AND GOVERNMENT	
			SOFTWARE R&D	328,471.
CARNEGIE MELLON UNIVERSITY	NONE	PC	TO CONTINUE SUPPORTING A SET OF COORDINATED	
5000 FORBES AVENUE			ACTIVITIES AT THE COMMUNITY, NETWORK, AND POLICY	
PITTSBURGH, PA 15213			LAYERS TO MAXIMIZE THE IMPACT OF OPEN SOURCE AND OPEN	
			SOURCE PROGRAM OFFICES IN UNIVERSITIES	249,896.
Takel from application about				
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ar		_	
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	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUANZHI LI IN COMPUTER SCIENCE	75,000.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR RASHMI VINAYAK IN COMPUTER SCIENCE	75,000.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO GROW AND SUSTAIN THE OPEN ENERGY OUTLOOK INITIATIVE OPEN SOURCE MODELING COLLABORATION	159,175.
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213	NONE	PC	TO CONDUCT RESEARCH ON INDUSTRIES, TECHNOLOGIES, AND INTERVENTIONS THAT ARE CRITICAL FOR ENHANCING U.S. GLOBAL COMPETITIVENESS	250,000.
CHICAGO STATE FOUNDATION 9501 S KING DR FLOSSMOR, 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	162,665.
CHRISTOPHER JAMES FITCH RUA DE ALC NTARA 13, R/C LISBOA, PORTUGAL 1300-023	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF WILD CITIES, TO BE PUBLISHED BY HARPER COLLINS	15,000.
CITY LORE, INC. 56 E. FIRST STREET NEW YORK, NY 10003	NONE	PC	TO PROVIDE FINISHING FUNDS FOR TWO 2-HOUR EPISODES ABOUT NEW YORK CITY TITLED NEW YORK: THE FUTURE OF CITIES (PARTS 1 & 2) TO BE BROADCAST IN 2024	250,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ar			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	** Purpose or grant or contribution	Amount
CLARKSON UNIVERSITY	NONE	PC	TO SUPPORT DR. SIMONA LIGUORI IN A COLLABORATIVE	
8 CLARKSON AVENUE			RESEARCH PROJECT TO EXPLORE THE DEVELOPMENT OF	
POTSDAM, NY 13699-5760			CARBON-NEGATIVE METHANOL PRODUCTION, RESULTING FROM	
			THE 2022 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS	
			SCIENCE	55,000.
CLEAN ENERGY LEADERSHIP INSTITUTE	NONE	PC	TO SUPPORT THE IMPLEMENTATION OF THE 2023 CELI	
1212 BROADWAY			FELLOWSHIP COHORT AND INITIATE A STRATEGIC PLANNING	
OAKLAND, CA 94612			PROCESS	50,000.
COASTAL CAROLINA UNIVERSITY	NONE	GOV	TO SUPPORT THE RESEARCH AND WRITING OF BREADFRUIT:	
	NONE	GOV		
P.O. BOX 261954 CONWAY, SC 29528-6054			THE GIFT OF THE ISLANDS, PUBLISHED BY HARVARD UNIVERSITY PRESS IN 2024	20,349.
CONNAT, SC 23320-0034			UNIVERSITI FRESS IN 2024	20,343.
CODE FOR SCIENCE AND SOCIETY	NONE	PC	TO IMPROVE SCIENTIFIC COLLABORATION BY EXPLORING	
3439 SE HAWTHORNE BLVD			OPPORTUNITIES FOR SYNCHRONOUS ONLINE DISCUSSION VIA	
PORTLAND, OR 97214-5048			THE OPEN REVIEW PLATFORM	349,968.
CODE FOR SCIENCE AND SOCIETY	NONE	PC	TO SUPPORT AND STRENGTHEN THE COMMUNITY FOCUSED ON	
3439 SE HAWTHORNE BLVD	NONE	l rc	THE DESIGN, PRODUCTION, AND MAINTENANCE OF	
PORTLAND, OR 97214-5048			SUSTAINABLE RESEARCH SOFTWARE IN THE UNITED STATES	190,835.
TOKTHAND, OK 3/214 3040			DODIATIONAL RESERVED DOLLMARE IN THE ONLINE STATES	150,033.
CODE FOR SCIENCE AND SOCIETY	NONE	PC	TO SUPPORT A COHORT OF RESEARCH SOFTWARE ENGINEERS	
3439 SE HAWTHORNE BLVD			FROM MINORITIZED BACKGROUNDS TO IMPROVE GOVERNANCE,	
PORTLAND, OR 97214-5048			SUSTAINABILITY, COMMUNITY HEALTH, OR OTHER CHALLENGES	
			IN THEIR COMMUNITIES OF PRACTICE	100,000.
CODE FOR SCIENCE AND SOCIETY	NONE	PC	TO CONTINUE SUPPORT OF A FORUM FOR CONNECTING AND	
3439 SE HAWTHORNE BLVD			ALIGNING FUNDERS WHO SUPPORT RESEARCH SOFTWARE	
PORTLAND, OR 97214-5048			THE STATE OF THE STATE AND STATE AND STATE OF THE STATE O	50,000.
				30,000.
Total from continuation sheets		<u> </u>		
				· · · · · · · · · · · · · · · · · · ·

3a Grants and Contributions Paid During the Ye	ar			
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 SCHOOL OF MINES	NONE	GOV	TO ASSESS THE IMPACTS OF COMMUNITY-SCALE, HOLISTIC,	
1500 ILLINOIS STREET			RESIDENTIAL ELECTRIFICATION RETROFITS IN LOW-INCOME,	
GOLDEN, CO 80401			PRE-MANUFACTURED HOME COMMUNITIES	100,000.
COLORADO SCHOOL OF MINES	NONE	GOV	TO UNDERSTAND THE POTENTIAL FOR, AND CONSEQUENCES OF,	
1500 ILLINOIS STREET			HYDROPOWER DEAD POOL CONDITIONS IN CALIFORNIA	
GOLDEN, CO 80401				249,461.
COLORADO STATE UNIVERSITY	NONE	GOV	TO FURTHER REFINE, IMPLEMENT, AND DISSEMINATE THE	
1874 CAMPUS DELIVERY			BOYER 2030 COMMISSION REPORT, THE EQUITY/EXCELLENCE	
FORT COLLINS, CO 80523-6015			IMPERATIVE: A 2030 BLUEPRINT FOR UNDERGRADUATE	
			EDUCATION AT U.S. RESEARCH UNIVERSITIES, VIA A	
			NATIONAL SYMPOSIUM AND EDITED VOLUME	50,000.
COLUMBIA UNIVERSITY	NONE	PC	TO ENCOURAGE THE NEXT GENERATION OF FILMMAKERS TO	
116TH AND BROADWAY			WRITE SCREENPLAYS AND PRODUCE SHORT FILMS ABOUT	
NEW YORK, NY 10027			SCIENCE AND TECHNOLOGY THROUGH ENHANCED RESEARCH,	
			MENTORSHIP, AND AWARD OPPORTUNITIES	130,571.
		7.0		
COLUMBIA UNIVERSITY	NONE	PC	TO ENHANCE THE IMPACT, MANAGEMENT, AND DISSEMINATION	
116TH AND BROADWAY			OF RESEARCH PRODUCED BY THE CENTER ON GLOBAL ENERGY	
NEW YORK, NY 10027			POLICY AND STRENGTHEN THE CONNECTION BETWEEN	200 000
			SCHOLARSHIP AND PRACTICE	300,000.
COLUMBIA UNIVERSITY	NONE	PC	TO DEVELOP AND TEST MODELS OF ECONOMIC	
116TH AND BROADWAY			DECISION-MAKING THAT ACCOUNT FOR HUMAN MEMORY	
NEW YORK, NY 10027			LIMITATIONS	15,732.
COLUMNIA INTERPOLATIV	NONE	DG.	TO GUIDDONE DEGENDAL AND GONERNAMAS ON THE DEGLAR AND	
COLUMBIA UNIVERSITY	NONE	PC	TO SUPPORT RESEARCH AND CONVENINGS ON THE DESIGN AND	
116TH AND BROADWAY			IMPLEMENTATION OF EFFECTIVE INDUSTRIAL STRATEGIES	000 404
NEW YORK, NY 10027				292,491.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
COLUMBIA UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR WILL SAWIN IN	
116TH AND BROADWAY			MATHEMATICS	75 000
NEW YORK, NY 10027				75,000.
COLUMBIA UNIVERSITY	NONE	PC	TO SCALE UP USAGE OF A PLATFORM FOR MACHINE LEARNING	
116TH AND BROADWAY			MODEL SHARING AND EDUCATION	
NEW YORK, NY 10027				50,000.
COMMUNITY INITIATIVES	NONE	PC	TO CONTINUE TO PROMOTE AND SUPPORT THE	
1000 BROADWAY			PROFESSIONALIZATION AND INSTITUTIONALIZATION OF	
OAKLAND, CA 94607			COMMUNITY ENGAGEMENT MANAGER IN SCIENTIFIC SOCIETIES	
			AND LARGE-SCALE RESEARCH COLLABORATIONS	105,872.
COMMUNITY INITIATIVES	NONE	PC	TO BUILD AN INCLUSIVE AND DIVERSE COMMUNITY AROUND	
1000 BROADWAY			STANDARDS FOR AND THE REVIEW OF SCIENTIFIC PYTHON	
OAKLAND, CA 94607			OPEN SOURCE SOFTWARE (OSS)	286,844.
COMMUNITY INITIATIVES	NONE	PC	TO CONTINUE ENABLING ACADEMIC DATA SCIENCE	
1000 BROADWAY			COMMUNITIES TO SHARE KNOWLEDGE, IDEAS, AND LESSONS	285 000
OAKLAND, CA 94607			LEARNED VIA THE ACADEMIC DATA SCIENCE ALLIANCE	375,000.
COMMUNITY INITIATIVES	NONE	PC	TO STRENGTHEN THE PROFESSIONAL NETWORK OF RESEARCH	
1000 BROADWAY			SOFTWARE ENGINEERS IN THE UNITED STATES	
OAKLAND, CA 94607				399,973.
CONSUMER REPORTS, INC.	NONE	PC	TO DESIGN AND VALIDATE A CYBERSECURITY LABELING	
101 TRUMAN AVENUE			SYSTEM FOR INTERNET OF THINGS (IOT) DEVICES TO REDUCE	
YONKERS, NY 10703			INDIVIDUAL AND SOCIETAL THREATS, AND TO SUPPORT NEW	
			SLOAN FELLOWS	579,859.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar			
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
CONVERGENT RESEARCH 160 ALEWIFE BROOK PKWY CAMBRIDGE, MA 02138-1121	NONE	PC	TO MAKE MATHEMATICS MORE RELIABLE, SEARCHABLE, UNDERSTANDABLE, AND ACCESSIBLE BY DEVELOPING OPEN SOURCE PROOF-ASSISTANT SOFTWARE OF GREAT VALUE FOR RESEARCH, APPLICATIONS, AND EDUCATION	937,080.
COOLIDGE CORNER THEATRE FOUNDATION 290 HARVARD STREET BROOKLINE, MA 02446	NONE	PC	TO SUSTAIN AND EXPAND THE NATIONAL SCIENCE ON SCREEN PROGRAM	774,850.
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.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO TRAIN THE NEXT GENERATION OF SCHOLARS TO CONDUCT REPLICATION STUDIES AND PRODUCE TRANSPARENT, REPRODUCIBLE, AND REPLICABLE RESEARCH	250,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO PAIR LOCAL ACADEMICS WITH NEW YORK GOVERNMENT AGENCIES IN ORDER TO CONDUCT APPLIED RESEARCH ON URBAN TECHNOLOGY PILOTS	250,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO PARTIALLY SUPPORT THE 2023 NEW YORK URBAN TECH SUMMIT	25,000.
CORNELL UNIVERSITY 373 PINE TREE ROAD ITHACA, NY 14850-2820	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF CHOICES AND CONSEQUENCES IN COMPUTING, TO BE PUBLISHED BY THE PRINCETON UNIVERSITY PRESS IN 2024	25,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar		,	
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	** Purpose of grant or contribution	Amount
	or substantial contributor	recipient		
CORNELL UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ESHAN	
373 PINE TREE ROAD			CHATTOPADHYAY IN COMPUTER SCIENCE	
ITHACA, NY 14850-2820				75,000.
CODNELL INTUEDCIMY	NONE	PC	ALEBED D. GLOAN DEGEADON ESTLOWOUTD FOR ANGELING	
CORNELL UNIVERSITY 373 PINE TREE ROAD	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANGELINE PENDERGRASS IN EARTH SYSTEM SCIENCE	
ITHACA, NY 14850-2820			PENDERGRASS IN EARIN SISIEM SCIENCE	75,000.
CORNELL UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DEBANJAN	
373 PINE TREE ROAD			CHOWDHURY IN PHYSICS	
ITHACA, NY 14850-2820				75,000.
CORNELL UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANDREJ SINGER	
373 PINE TREE ROAD			IN CHEMISTRY	
ITHACA, NY 14850-2820				75,000.
CORNELL UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANDREW MUSSER	
373 PINE TREE ROAD			IN CHEMISTRY	75,000.
ITHACA, NY 14850-2820				75,000.
CORNELL UNIVERSITY	NONE	PC	TO CONDUCT THE FIRST LARGE-SCALE AND METHODOLOGICALLY	
373 PINE TREE ROAD			RIGOROUS SURVEY ON MANAGEMENT PRACTICES AND CULTURE	
ITHACA, NY 14850-2820			IN RESEARCH LABORATORIES	883,622.
CORNELL UNIVERSITY	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP	
373 PINE TREE ROAD			FOR XIN ZHOU IN MATHEMATICS, ORIGINALLY AWARDED TO	
ITHACA, NY 14850-2820			THE UNIVERSITY OF CALIFORNIA, SANTA BARBARA	11,567.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar .			
Recipient	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient	Contribution	7 iiii Guile
COUNCIL FOR ECONOMIC EDUCATION	NONE	PC	TO PROMOTE ECONOMICS EDUCATION, ESPECIALLY IN NEW	
122 EAST 42ND STREET			YORK HIGH SCHOOLS, BY RECOGNIZING INNOVATIVE	
NEW YORK, NY 10168			TEACHERS, BY PROMOTING SUCCESSFUL PEDAGOGIES, AND BY	
			DEVELOPING CULTURALLY RELEVANT CURRICULA THAT	
			MOTIVATE DIVERSE STUDENTS TO LEARN MORE ECONOMICS	240,830.
COUNCIL OF GRADUATE SCHOOLS	NONE	PC	TO STIMULATE DIALOGUE AMONG GRADUATE SCHOOL LEADERS	
ONE DUPONT CIRCLE, NW			ON THE TOPIC OF SUPPORTING INDIGENOUS STUDENTS AND	
WASHINGTON, DC 20036-1173			SCHOLARSHIP	25,000.
COUNCIL OF GRADUATE SCHOOLS	NONE	PC	TO SUPPORT THE GRADUATE EDUCATION COMMUNITY IN	
ONE DUPONT CIRCLE, NW			PURSUING ITS DIVERSITY, EQUITY, AND INCLUSION GOALS	
WASHINGTON, DC 20036-1173			IN A SHIFTING LEGAL LANDSCAPE	242,033.
DALHOUSIE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SAURABH	
6100 UNIVERSITY AVE.			CHITNIS IN CHEMISTRY	
HALIFAX, NOVA SCOTIA, CANADA B3H4R2				75,000.
DALHOUSIE UNIVERSITY	NONE	PC	TO SUPPORT DR. MITA DASOG IN A COLLABORATIVE RESEARCH	
6100 UNIVERSITY AVE.			PROJECT TO EXPLORE THE DEVELOPMENT OF DIRECT AIR	
HALIFAX, NOVA SCOTIA, CANADA B3H4R2			CAPTURE SYSTEMS DRIVEN BY SOLAR POWER, RESULTING FROM	
			THE 2022 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS	
			SCIENCE	55,000.
DARTMOUTH COLLEGE	NONE	PC	TO EXAMINE THE ECONOMIC, ENVIRONMENTAL, AND EQUITY	
11 ROPE FERRY ROAD			DIMENSIONS ASSOCIATED WITH THE ELECTRIFICATION AND	
HANOVER, NH 03755			DECARBONIZATION OF THE STEEL INDUSTRY	399,999.
DATACITE	NONE	NC	TO PARTIALLY SUPPORT THE CSV, CONF V7 WORKSHOP ON OPEN	
WELFENGARTEN 1B			DATA, OPEN-SOURCE SOFTWARE, AND OPEN HARDWARE	05 000
HANNOVER, GERMANY 30167				25,000.
Total from continuation sheets				

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	** Purpose of grant or contribution	Amount
	or substantial contributor	recipient		
DIGITAL PUBLIC LIBRARY OF AMERICA, INC.	NONE	PC	TO BUILD AND EXPAND A CENTRALIZED WIKIMEDIA	
1 WASHINGTON MALL #1019			ENGAGEMENT PROGRAM THAT WILL MAKE 15 MILLION	
BOSTON, MA 02108			CULTURALLY RICH DIGITAL FILES FROM 1000 MEMBER	
			INSTITUTIONS FROM DPLA AVAILABLE ON WIKIPEDIA,	
			WIKIMEDIA COMMONS AND RELATED SITES	250,000.
DUKE UNIVERSITY	NONE	PC	TO STUDY THE HISTORY OF FEDERAL INVESTMENT IN	
124 SCIENCE DRIVE			SCIENTIFIC TRAINING AND DOCTORAL PROGRAMS SINCE WORLD	
DURHAM, NC 27701			WAR II	112,570.
DUKE UNIVERSITY	NONE	PC	TO EVALUATE THE EFFECTS OF NON-COMPETE AGREEMENT	
124 SCIENCE DRIVE			ENFORCEABILITY ON INNOVATION AND ENTREPRENEURSHIP	
DURHAM, NC 27701				49,496.
DUKE UNIVERSITY	NONE	PC	TO STUDY HOW FEDERAL INNOVATION POLICIES INFLUENCE	
124 SCIENCE DRIVE			THE AMERICAN INNOVATION ECOSYSTEM	
DURHAM, NC 27701				140,235.
DUKE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KEVIN WELSHER	
124 SCIENCE DRIVE			IN CHEMISTRY	
DURHAM, NC 27701				75,000.
DUKE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUANSI CHEN	
124 SCIENCE DRIVE			IN MATHEMATICS	
DURHAM, NC 27701				75,000.
ECKERD COLLEGE	NONE	PC	TO CREATE THE ECKERD SCIENCE, TECHNOLOGY,	
4200 54TH AVENUE S.			ENGINEERING, AND MATH (E-STEM) SCHOLARSHIP PROGRAM TO	
SAINT PETERSBURG, FL 33711			RECRUIT AND SUPPORT BLACK, LATINX, AND INDIGENOUS	
			STUDENTS WHO ASPIRE TO A STEM GRADUATE DEGREE AND	
			CAREER	95,248.
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ear			
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
EDMUND STUMP 430 E WESLEYAN DR TEMPE, AZ 85282	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF OTHERWORLDLY ANTARCTICA: ICE, ROCK, AND WIND AT THE POLAR EXTREME, TO BE PUBLISHED BY THE CHICAGO UNIVERSITY PRESS IN 2024	10,000.
EDUARDO MERCADO 4360 GUNNVILLE RD CLARENCE, NY 14031	NONE	ı	TO SUPPORT THE RESEARCH AND WRITING OF WHY WHALES SING, TO BE PUBLISHED BY THE JOHNS HOPKINS UNIVERSITY PRESS IN 2024	30,000.
EDUCOPIA INSTITUTE 235 PEACHTREE ST. NE ATLANTA, GA 30303	NONE	PC	TO CONTINUE SUPPORT FOR A MOVEMENT THAT ADVOCATES FOR THE IMPORTANCE OF MAINTENANCE, REPAIR, AND CARE	249,995.
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	247,154.
ELLEN PRAGER 718 MOUNT ALBAN DRIVE ANNAPOLIS, MD 21409	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF COMBATING OCEAN AND ATMOSPHERE MISINFORMATION AND MISUNDERSTANDINGS, TO BE PUBLISHED BY COLUMBIA UNIVERSITY PRESS IN 2024	47,500.
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	300,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year	_			
Recipient	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient		
EXPANDED SCHOOLS	NONE	PC	TO CONTINUE EXPANDING K-12 STEM EXPERIENCES FOR	
11 WEST 42ND STREET			STUDENTS FROM TRADITIONALLY UNDERSERVED COMMUNITIES	
NEW YORK, NY 10036			THROUGH STRENGTHENED PARTNERSHIPS BETWEEN NEW YORK	
			CITY SCHOOLS, AFTERSCHOOL ORGANIZATIONS, AND STEM	
			SERVICE PROVIDERS	350,000.
FAMILY PICTURES INSTITUTE FOR INCLUSIVE	NONE	PC	TO SUPPORT THE PRODUCTION OF MY MOM, THE SCIENTIST, A	
STORYTELLING	NOINE	FC	90-MINUTE PERSONAL DOCUMENTARY ABOUT THE CHALLENGE OF	
123 WINDERMERE AVE			RECRUITING MORE BLACK PEOPLE INTO STEM	
GREENWOOD LAKE, NY 10925			RECROTTING MORE BEACK THOTHE INTO STEM	125,000.
GREENWOOD BARE, NI 10323				123,000.
FEDERATION OF ASSOCIATIONS IN BEHAVIORAL &	NONE	PC	TO SUPPORT PARTICIPATION BY ACADEMIC AND	
BRAIN SCIENCES			NONPROFIT-BASED SOCIAL SCIENTISTS AT SOCIAL SCIENCE	
1200 NEW YORK AVE NW			FOO CAMP	
WASHINGTON, DC 20005				50,000.
FILM INDEPENDENT, INC.	NONE	PC	TO PROVIDE DIRECT SUPPORT TO DEVELOP AND DISTRIBUTE	
5670 WILSHIRE BLVD., 9TH FLOOR			SCIENCE AND TECHNOLOGY SCRIPTS, TELEPLAYS, AND FILMS	
LOS ANGELES, CA 90036				199,505.
FLORIDA STATE UNIVERSITY RESEARCH	NONE	PC	TO STUDY CURRICULAR TERMINOLOGY IN COMPUTER SCIENCE	
FOUNDATION			DEPARTMENTS WITH A FOCUS ON MINORITY-SERVING	
2000 LEVY AVE			INSTITUTIONS, AND ITS ALIGNMENT WITH	
TALLAHASSEE, FL 32310			COMPUTING-RELATED JOB OPPORTUNITIES	249,978.
FOOD & ENVIRONMENT REPORTING NETWORK	NONE	PC	TO SUPPORT IMMERSIVE SCIENCE STORYTELLING ON FOOD AND	
580 FIFTH AVENUE	10112		AGRICULTURE VIA THE AWARD-WINNING, FEMALE-HOSTED	
NEW YORK, NY 10036			GASTROPOD PODCAST	82,326.
FRIENDS OF THE AMERICAN UNIVERSITY OF	NONE	PC	TO PROVIDE A PREPARATORY AND PIPELINE OPPORTUNITY FOR	
AFGHANISTAN			ADVANCED LEARNING IN SCIENCE, TECHNOLOGY,	
1901 PENNSYLVANIA AVE NW			MATHEMATICS, AND INFORMATION TECHNOLOGY FIELDS TO	
WASHINGTON, DC 20006			HIGH-SCHOOL-AGED GIRLS IN AFGHANISTAN	50,000.
·				· · · · · ·
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ear			
Recipient	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient	Contribution	
FUND FOR THE CITY OF NEW YORK	NONE	PC	TO PROVIDE PARTIAL SUPPORT FOR THE SLOAN PUBLIC	
121 AVENUE OF THE AMERICAS			SERVICE AWARDS PROGRAM	
NEW YORK, NY 10013				646,990.
FUND FOR THE CITY OF NEW YORK	NONE	PC	TO PROVIDE RENEWED SUPPORT FOR THE SLOAN AWARDS FOR	
121 AVENUE OF THE AMERICAS	TOTAL TOTAL		EXCELLENCE IN TEACHING MATHEMATICS AND SCIENCE IN NEW	
NEW YORK, NY 10013			YORK CITY PUBLIC HIGH SCHOOLS	285,000.
FUND FOR THE CITY OF NEW YORK	NONE	PC	TO IMPROVE LOCAL DECISION-MAKING BY CONTINUING TO	
121 AVENUE OF THE AMERICAS			BUILD TECHNICAL CAPACITY IN NYC BOROUGH PRESIDENT	
NEW YORK, NY 10013			OFFICES, COMMUNITY BOARDS, AGENCIES, AND CIVIC	
			ORGANIZATIONS	513,652.
GARRISON INSTITUTE	NONE	PC	TO SUPPORT THE INVOLVEMENT OF PERSPECTIVES FROM THE	
14 MARY'S WAY, ROUTE 9D			SCIENTIFIC COMMUNITY IN A PUBLIC FORUM GATHERING	
GARRISON, NY 10524			LEADERS AND PRACTITIONERS IN CONTEMPLATIVE-BASED	
			SOCIAL CHANGE	10,000.
GEORGE WASHINGTON UNIVERSITY	NONE	PC	TO EXAMINE THE SOCIAL, BEHAVIORAL, AND ECONOMIC	
2023 G ST. NW			FACTORS ASSOCIATED WITH PLUG-IN ELECTRIC VEHICLE	
WASHINGTON, DC 20052			SMART CHARGING PROGRAM ADOPTION	116,667.
GEORGE WASHINGTON UNIVERSITY	NONE	PC	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
2023 G ST. NW			SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE	
WASHINGTON, DC 20052			ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT	
			GEORGE WASHINGTON UNIVERSITY	311,884.
GEORGIA STATE UNIVERSITY RESEARCH	NONE	PC	TO ESTABLISH A MATH PATH PROGRAM AT GSU THAT SUPPORTS	
FOUNDATION			THE RECRUITMENT, RETENTION, AND PROGRESSION OF	
100 PIEDMONT AVENUE SE			UNDERGRADUATES FROM DIVERSE BACKGROUNDS IN PATHWAYS	
ATLANTA, GA 30303			TO QUANTITATIVE SCIENCE GRADUATE PROGRAMS AROUND THE NATION	190,543.
				, , , , , , , , , , ,
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contabation	
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.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT	
			THEGEORGIA INSTITUTE OF TECHNOLOGY	307,832.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANQI WU IN NEUROSCIENCE	75,000.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY ST NW ATLANTA, GA 30332-0415	NONE	SO III FI	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JEFFREY MARKOWITZ IN NEUROSCIENCE	75,000.
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.
GIRLS WHO INVEST 142 W 57TH STREET 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.
GOOD ENERGY COLLECTIVE 2108 N ST. SACRAMENTO, CA 95816	NONE	PC	TO INITIATE A FELLOWSHIP PROGRAM TO ENGAGE UNDERGRADUATE STUDENTS FROM HISTORICALLY BLACK COLLEGES AND UNIVERSITIES (HBCU) IN ENERGY TRANSITIONS RESEARCH, RESULTING FROM THE ENERGY	
-			INSIGHTS 2022 IDEAS TO ACTION CALL FOR PROPOSALS	50,000.
Total from continuation sheets		<u> </u>		

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
GORDON RESEARCH CONFERENCES GORDON RESEARCH CTR, 512 LIBERTY LANE WEST KINGSTON, RI 02892	NONE	PC	TO SUPPORT STUDENT AND EARLY-CAREER SCHOLAR PARTICIPATION IN THE 2023 AND 2025 GORDON RESEARCH CONFERENCES ON CARBON CAPTURE, UTILIZATION AND STORAGE (GRC-CCUS)	50,000.
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	124,974.
HOT DOCS FOUNDATION 959 FIRST AVE., #20C NEW YORK CITY, NY 10022	NONE	PC	TO SPOTLIGHT SLOAN SUPPORT FOR SCIENCE PROGRAMMING AT THE 2023 WORLD CONGRESS OF SCIENCE AND FACTUAL PRODUCERS	35,000.
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	278,639.
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI ONE GUSTAV L LEVY PLACE NEW YORK, NY 10029	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HERBERT ZHENG WU IN NEUROSCIENCE	75,000.
IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY, AND MEDICINE FACULTY BUILDING LONDON, UNITED KINGDOM SW7 2AZ	NONE	PC	TO USE ULTRACOLD MOLECULES TRAPPED IN AN OPTICAL LATTICE TO IMPROVE THE PRECISION OF ELECTRON ELECTRIC DIPOLE MOMENT MEASUREMENTS BY A FACTOR OF FORTY	144,160.

3a Grants and Contributions Paid During the Year	r	_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	, and an
INDIANA UNIVERSITY	NONE	PC	TO STUDY THE HISTORY OF THE INTERDISCIPLINARY FIELD	
150 SOUTH WOODLAWN			OF COMMONS RESEARCH AND ASSOCIATED COMMUNITIES,	
BLOOMINGTON, IN 47405			NETWORKS, AND ORGANIZATIONS	83,209.
INGELENCE TOD DOORDING	NOVE	D.G.		
INSTITUTE FOR PROGRESS	NONE	PC	TO CREATE A PLATFORM FOR ENGAGEMENT BETWEEN US	
1140 THIRD STREET NE WASHINGTON, DC 20002			FEDERAL AGENCIES AND THE SCIENCE OF SCIENCE RESEARCH COMMUNITY	248,730.
INSTITUTE OF INTERNATIONAL EDUCATION	NONE	PC	TO LAUNCH AND DEVELOP THE UKRAINIAN SCIENCE CENTRE OF	
ONE WORLD TRADE CENTER			EXCELLENCE, A THINK TANK THAT WILL PRESERVE AND	
NEW YORK, NY 10007			REBUILD SCIENCE AT RISK IN UKRAINE	103,875.
INSTITUTE OF INTERNATIONAL EDUCATION	NONE	PC	TO PROVIDE AT LEAST 22 LIFE-SAVING FELLOWSHIPS AND	
ONE WORLD TRADE CENTER			ACADEMIC PLACEMENTS FOR THREATENED AND DISPLACED	
NEW YORK, NY 10007			SCHOLARS FROM AROUND THE WORLD OVER THREE YEARS	250,000.
ITHAKA HARBORS INC	NONE	PC	TO ASSESS THE EFFECTIVENESS OF UNIVERSITY OPEN SOURCE	
101 GREENWICH STREET	NONE	l FC	PROGRAM OFFICES IN FACILITATING DEVELOPMENT AND	
NEW YORK, NY 10006			MAINTENANCE OF OPEN SOURCE SOFTWARE IN RESEARCH	107,550.
NEW TORK, NT 10000			MINIMARCE OF OTEN BOOKER BOTTMING IN REBERKER	107,330.
JASON BITTEL	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF SORT OF FUNNY	
5575 CLINE HOLLOW RD			FIELD GUIDES: NORTH AMERICAN ANIMALS, TO BE PUBLISHED	
EXPORT, PA 15632			BY NATIONAL GEOGRAPHIC BOOKS IN 2023	55,000.
JOHNS HOPKINS UNIVERSITY	NONE	PC	TO UNDERSTAND THE BASIC PROPERTIES OF BIOMOLECULAR	
3400 N. CHARLES STREET			CONDENSATES BASED ON DNA/RNA AND TO CONTROL	
BALTIMORE, MD 21218			CONDENSATE PROPERTIES, INTERACTIONS, AND DYNAMIC	
			RESPONSES USING NUCLEIC ACID CIRCUITS	315,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar _	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
JOHNS HOPKINS UNIVERSITY	NONE	PC	TO STUDY THE HISTORY OF SCIENCE PHILANTHROPY AND ITS	
3400 N. CHARLES STREET			ROLE IN THE DEVELOPMENT OF THE UNITED STATES	
BALTIMORE, MD 21218			RESEARCH, DEVELOPMENT, AND INNOVATION SYSTEM	136,883.
JOHNS HOPKINS UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ZIQUAN ZHUANG	
3400 N. CHARLES STREET			IN MATHEMATICS	
BALTIMORE, MD 21218				75,000.
JOHNS HOPKINS UNIVERSITY	NONE	PC	TO SUPPORT DR.YAYUAN LIU IN A COLLABORATIVE RESEARCH	
3400 N. CHARLES STREET			PROJECT TO EXPLORE THE DEVELOPMENT OF NEW APPROACHES	
BALTIMORE, MD 21218			FOR SORBENT REGENERATION IN DIRECT AIR CAPTURE	
			SYSTEMS, RESULTING FROM THE 2022 SCIALOG CONFERENCE	
			ON NEGATIVE EMISSIONS SCIENCE	55,000.
JON COHEN	NONE	ı	TO SUPPORT THE RESEARCH AND WRITING OF MIRACLE	
368 STAFFORD AVE.			HUNTERS: HOW SCIENCE CAN DERAIL FUTURE THREATS, TO BE	
CARDIFF, CA 92007			PUBLISHED BY KNOPF DOUBLEDAY	15,000.
JULIA BELLUZ	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF WHY WE EAT, TO	
STERNWARTESTRASSE 50			BE PUBLISHED BY THE PENGUIN IN THE US AND HACHETTE IN	
VIENNA, AUSTRIA 01180			THE UK IN 2024	30,000.
KELLY CLANCY	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF MIND GAMES TO	
5 ADMIRAL DRIVE			BE PUBLISHED BY RIVERHEAD IN 2024	
EMERYVILLE, CA 94608				53,760.
KRISTIN HUGO	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF CARCASS: ON	
805 WAINGARTH WAY	[THE AFTERLIVES OF ANIMAL BODIES TO BE PUBLISHED BY	
DANVILLE, CA 94526			THE MIT PRESS	31,053.
, 0. 71010				32,033.
Total from continuation sheets				
Total II om continuation sheets				

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
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.
LAUREN ELIZABETH OAKES 1480 BEAR CANYON ROAD BOZEMAN, MT 59715	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF TREEKEEPERS, TO BE PUBLISHED BY BASIC BOOKS IN 2024	13,950.
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	I	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.
MALLARY TENORE TARPLEY 3509 YEATS PLACE PFLUGERVILLE, TX 78660	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF SLIP: SICKNESS, RECOVERY & THE SPACE IN BETWEEN TO BE PUBLISHED BY SIMON & SCHUSTER	25,000.
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	236,916.
MARINA GERNER 7 WOODCHURCH ROAD LONDON, UNITED KINGDOM NW6 3PL	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF THE VAGINA BUSINESS, TO BE PUBLISHED BY ICON BOOKS (UK) AND SOURCEBOOKS (US)	24,953.

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
or substantial contributor	l recipient		
	Todipione		
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.
NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF MATHEMATICS AND STORYTELLING: STORIES IN PRINT AND ON SCREEN ABOUT MATHEMATICS, TO BE PUBLISHED BY AK PETERS/CRC	
		PRESS IN 2024	49,984.
NONE	PC	TO EXPLORE HOW NONEQUILIBRIUM DYNAMICS CAN STRUCTURE BIOLOGICAL SYSTEMS ACROSS SCALES FROM MOLECULES TO ECOSYSTEMS	360,011.
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.
NONE	PC	TO EXPAND AND DIVERSIFY THE COMMUNITY OF RESEARCHERS CONDUCTING RANDOMIZED CONTROLLED TRIALS (RCTS) THAT INVESTIGATE AND ADDRESS THE UNDERLYING CAUSES OF RACIAL INEQUITY	396,330.
NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LAURA LEWIS IN NEUROSCIENCE, ORIGINALLY AWARDED TO BOSTON UNIVERSITY	60,795.
NONE	PC	TO EXPLORE THE POSSIBILITY THAT VENUS COULD HOST LIFE BY DETERMINING WHETHER THE COMPONENTS OF A DNA-ANALOG MOLECULE CAN EXIST STABLY IN CONCENTRATED SULPHURIC ACID, THE PRIMARY COMPONENT OF VENUS ATMOSPHERE	248,004.
	NONE NONE NONE	NONE I NONE PC NONE PC NONE PC PC	MEL POST-BACCALAUREATE PROGRAM IN PARTNERSHIP WITH A SMALL CONSORTIUM OF AFFILIATED MSIS ACROSS THE COUNTRY KNOWN AS MSI HUBS NONE I TO SUPPORT THE RESEARCH AND WRITING OF MATHEMATICS AND STORYTELLING: STORIES IN PRINT AND ON SCREEN ABOUT MATHEMATICS, TO BE PUBLISHED BY AK PETERS/CRC PRESS IN 2024 NONE PC TO EXPLORE HOW NONEQUILIBRIUM DYNAMICS CAN STRUCTURE BIOLOGICAL SYSTEMS ACROSS SCALES FROM MOLECULES TO ECOSYSTEMS 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 NONE PC TO EXPAND AND DIVERSIFY THE COMMUNITY OF RESEARCHERS CONDUCTING RANDOMIZED CONTROLLED TRIALS (RCTS) THAT INVESTIGATE AND ADDRESS THE UNDERLYING CAUSES OF RACIAL INEQUITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LAURA LEWIS IN NEUROSCIENCE, ORIGINALLY AWARDED TO BOSTON UNIVERSITY NONE PC TO EXPLORE THE POSSIBILITY THAT VENUS COULD HOST LIFE BY DETERMINING WHETHER THE COMPONENTS OF A DNA-ANALOG

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient		
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JONATHAN	
77 MASSACHUSETTS AVE			RAGAN-KELLEY IN COMPUTER SCIENCE	
CAMBRIDGE, MA 02139				75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALISON	
77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139			WENDLANDT IN CHEMISTRY	75,000.
CAMBRIDGE, MA 02139				73,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TOBIAS SALZ IN ECONOMICS	
CAMBRIDGE, MA 02139			IN ECONOMICS	75,000.
MAGGAGUUGDEEG TAGETEUED OF ERGUNOLOGY	NONE	l na	N FINE D. GLONN PEGENDGY FINLOWGUTD FOR DONNER	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR RONALD FERNANDO GARCIA RUIZ IN PHYSICS	
CAMBRIDGE, MA 02139				75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR RAFAEL	
77 MASSACHUSETTS AVE	10112		GOMEZ-BOMBARELLI IN CHEMISTRY	
CAMBRIDGE, MA 02139				75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SONG HAN IN	
77 MASSACHUSETTS AVE			COMPUTER SCIENCE	
CAMBRIDGE, MA 02139				75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ERIN KARA IN	
77 MASSACHUSETTS AVE			PHYSICS	
CAMBRIDGE, MA 02139				75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	SONIA DULION	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LUCA CARLONE IN COMPUTER SCIENCE	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JEREMY HAHN IN MATHEMATICS	75,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TOSTUDY THE ECONOMIC AND EQUITY IMPACTS OF ALTERNATIVE ELECTRICITY RATE STRUCTURES VIA A RANDOMIZED CONTROLLED TRIAL WITH RURAL ELECTRICITY COOPERATIVES IN THE MIDWEST	300,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO EXPAND, DIVERSIFY, AND SUPPORT THE COMMUNITY OF METASCIENCE RESEARCHERS CONDUCTING RANDOMIZED CONTROLLED TRIALS THAT TEST WAYS OF STRENGTHENING THE PROCESSES AND PACE OF SCIENTIFIC PROGRESS	187,179.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHRISTINA DELIMITROU IN COMPUTER SCIENCE, ORIGINALLY AWARDED TO CORNELL UNIVERSITY	55,375.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO DEVELOP AND SUPPORT NEW COLLABORATIONS WITH COMMUNITY COLLEGE EDUCATORS TO ADAPT OPEN EDUCATIONAL RESOURCES FROM MITS OPEN COURSEWARE FOR USE WITH THEIR STUDENTS	50,000.
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.
				·
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	CONTRIBUTION	
MATHEMATICAL SCIENCES RESEARCH INSTITUTE	NONE	PC	TO SUPPORT TWO SPECIAL SEMESTER-LONG PROGRAMS AT MSRI	
17 GAUSS WAY			ON MARKET AND MECHANISM DESIGN AND ALGORITHMIC	
BERKELEY, CA 94720-5070			FAIRNESS	567,691.
MATHEMATICAL SCIENCES RESEARCH INSTITUTE	NONE	PC	TO FACILITATE THE CONTINUATION OF RESEARCH BEGUN	
17 GAUSS WAY			DURING MSRI-UP'S SIX-WEEK UNDERGRADUATE SUMMER	40 021
BERKELEY, CA 94720-5070			RESEARCH EXPERIENCE	40,021.
MCGILL UNIVERSITY	NONE	PC	TO DEVELOP A SPATIOTEMPORALLY DETAILED ENERGY SYSTEMS	
3600 RUE UNIVERSITY	NONE	FC	DATASET IN ORDER TO EXAMINE LAND USE REQUIREMENTS FOR	
MONTREAL, QUEBEC, CANADA H3A 2T8			DIFFERENT GENERATION TECHNOLOGIES	85,506.
				· · · · · · · · · · · · · · · · · · ·
MCGILL UNIVERSITY	NONE	PC	TO IMPROVE THE USABILITY OF LARGE-USERBASE SCIENTIFIC	
3600 RUE UNIVERSITY			OPEN SOURCE SOFTWARE THROUGH EARLY ENGAGEMENT OF	
MONTREAL, QUEBEC, CANADA H3A 2T8			SOFTWARE USERS	116,820.
METROPOLE FILM BOARD, INC.	NONE	PC	TO PRODUCE AND RELEASE A 90-MINUTE DOCUMENTARY THE	
545 W 110 ST.			CALLING: A MEDICAL ODYSSEY THAT WILL PROFILE BIPOC	
NEW YORK, NY 10025			MEDICAL STUDENTS AT THE ALBERT EINSTEIN COLLEGE OF	
			MEDICINE	125,000.
MICHIGAN TECHNOLOGICAL UNIVERSITY	NONE	GOV	TO ASSESS THE TECHNICAL AND SOCIAL BARRIERS AND	
1400 TOWNSEND DR.			OPPORTUNITIES FOR RESILIENT ELECTRIFICATION OF SPACE	
HOUGHTON, MI 49931			HEATING AND COOLING IN RURAL, NORTHERN AREAS OF THE	100 000
			UPPER MIDWEST	100,000.
MICHIGAN TECHNOLOGICAL UNIVERSITY	NONE	GOV	TO STRENGTHEN CROSS-INSTITUTIONAL COLLABORATION AND	
1400 TOWNSEND DR.			SUPPORT THE DEVELOPMENT OF A MENTORING MODEL THAT	
HOUGHTON, MI 49931			SUPPORTS STEM STUDENT ATHLETES TO AND THROUGH	
			GRADUATE EDUCATION	75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient	oonti button	
MISSOURI UNIVERSITY OF SCIENCE AND	NONE	GOV	TO BETTER UNDERSTAND THE PUBLIC PERCEPTION OF	
TECHNOLOGY			CRITICAL MINERALS AND METALS ASSOCIATED WITH CLEAN	
500 WEST 15TH STREET, 325 COMPUTER SCIENCE			ENERGY TRANSITIONS AND THE IMPLICATIONS FOR	
BLDG. ROLLA, MO 65409			POLICYMAKING	100,000.
MONTANA STATE UNIVERSITY, BOZEMAN	NONE	GOV	TO EXAMINE INDIGENOUS FISCAL POLICY AND COMMUNITY	
328 MONTANA HALL			RESILIENCE ISSUES FOR JUST ENERGY TRANSITIONS WITH	
BOZEMAN, MT 59717			THE CROW NATION IN MONTANA	199,996.
NATALIE LAMPERT	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF THE BIG	
15073 S. WANDCREST DRIVE			FREEZE: A REPORTERS JOURNEY INTO THE QUEST TO CONTROL	
PINE, CO 80470			FERTILITY, TO BE PUBLISHED BY PENGUIN RANDOM HOUSE IN	
			2024	35,000.
NATIONAL ACADEMY OF SCIENCES	NONE	PC	TO SUSTAIN THE SCIENCE AND ENTERTAINMENT EXCHANGE AND	
500 5TH STREET, NW			THE ROLE OF SCIENCE AND SCIENCE CONSULTANTS IN	
WASHINGTON, DC 20001			HOLLYWOOD AND TO PROVIDE PROGRAMMING AND SCIENCE	
			ADVISORS FOR THE SLOAN FILM PROGRAM	99,762.
NATIONAL ACADEMY OF SCIENCES	NONE	PC	TO PRODUCE A SECOND CONSENSUS STUDY REPORT ON THE	
500 5TH STREET, NW			SOCIETAL AND EQUITY DIMENSIONS OF DEEP	
WASHINGTON, DC 20001			DECARBONIZATION AND ESTABLISH A MULTISECTORAL DEEP	
			DECARBONIZATION FORUM TO DISSEMINATE FINDINGS	200,000.
NATIONAL ACADEMY OF SCIENCES	NONE	PC	TO SUPPORT THE LAUNCH OF THE ROUNDTABLE ON	
500 5TH STREET, NW			MENTORSHIP, WELL-BEING, AND PROFESSIONAL DEVELOPMENT	
WASHINGTON, DC 20001			IN HIGHER EDUCATION AND SCIENTIFIC RESEARCH WITH A	000 000
NATIONAL ACTION COUNCIL FOR MINORITIES IN	NONE	PC	FOCUS ON GRADUATE STUDENTS AND POSTDOCTORAL SCHOLARS TO SUPPORT GRADUATE STUDENT FELLOWSHIPS, MENTORING,	200,000.
ENGINEERING, INC.	HOME		AND RELATED ACTIVITIES AT THE UNIVERSITY CENTERS OF	
1432 DUKE STREET			EXEMPLARY MENTORING (UCEM) AT CORNELL UNIVERSITY,	
ALEXANDRIA, VA 22314			GEORGIA INSTITUTE OF TECHNOLOGY, ANDPENNSYLVANIA	
, 			STATE UNIVERSITY, AS WELL AS GENERAL UCEM SUPPORT	500,000.
				•
				
Total from continuation sheets				

3a Grants and Contributions Paid During the Year				
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
NATIONAL ACTION COUNCIL FOR MINORITIES IN	NONE	PC	TO PROVIDE PARTIAL FUNDING TO SUPPORT THE SLOAN	
ENGINEERING, INC.			INDIGENOUS GRADUATE PARTNERSHIP (SIGP) PROGRAM FOR	
1432 DUKE STREET			FOUR YEARS, IN ACCORDANCE WITH THE PROPOSAL SUBMITTED	
ALEXANDRIA, VA 22314			TO THE SLOAN FOUNDATION BY THE INSTITUTIONS	
			COMPRISING THE SIGP	787,340.
NATIONAL ACTION COUNCIL FOR MINORITIES IN	NONE	PC	TO SUPPORT THE ALFRED P. SLOAN MINORITY PH.D. PROGRAM	
	NOINE	PC	(MPHD) THROUGH PHASE 4 RENEWAL GRANT FOR UNIVERSITY	
ENGINEERING, INC. 1432 DUKE STREET			CENTERS OF EXEMPLARY MENTORING (UCEMS) AT DUKE	
				224 400
ALEXANDRIA, VA 22314			UNIVERSITY	334,480.
NATIONAL ACTION COUNCIL FOR MINORITIES IN	NONE	PC	TO SUPPORT OPERATIONS OF THE ALFRED P. SLOAN UCEM	
ENGINEERING, INC.			PROGRAM AT THE UNIVERSITY OF ILLINOIS AT	
1432 DUKE STREET			URBANA-CHAMPAIGN AND THE UNIVERSITY OF CALIFORNIA,	
ALEXANDRIA, VA 22314			SAN DIEGO	686,540.
,				,
NATIONAL ACTION COUNCIL FOR MINORITIES IN	NONE	PC	TO PROVIDE ADMINISTRATIVE SERVICES, COMMUNITY	
ENGINEERING, INC.			ENGAGEMENT ACTIVITIES, AND RESEARCH AND ASSESSMENT	
1432 DUKE STREET			SUPPORT FOR SLOAN UCEM, SIGP, AND SCSC PROGRAMS	
ALEXANDRIA, VA 22314				787,373.
VIETOVIL DOGU TOVINDIETOV TVG		7.0	TO MOVED THE PROPERTY OF THE P	
NATIONAL BOOK FOUNDATION, INC.	NONE	PC	TO HONOR EXCEPTIONAL BOOKS WITH SCIENTIFIC OR	
90 BROAD STREET			TECHNOLOGICAL THEMES OR CHARACTERS FROM DIVERSE	
NEW YORK, NY 10004			AUTHORS AND TO SUPPORT PUBLIC PROGRAMMING WITH THE WINNING AUTHORS	167 222
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.	NONE	PC	TO RENEW SUPPORT FOR A POSTDOCTORAL FELLOWSHIP	167,233.
1050 MASSACHUSETTS AVENUE	NONE		PROGRAM FOCUSED ON THE LABOR MARKET CONSEQUENCES OF	
CAMBRIDGE, MA 02138-5398			AN AGING POPULATION AND TO SUPPORT A SET OF RESEARCH	
CIMBRIDGE, MI VZ130 3330			PROJECTS DESIGNED TO PROVIDE NEW INSIGHTS ON THESE	
			ISSUES	149,788.
			155025	145,700.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.	NONE	PC	TO EXPAND THE POOL OF RESEARCHERS STUDYING THE	
1050 MASSACHUSETTS AVENUE			ECONOMICS OF RACIAL AND ETHNIC DISPARITIES	
CAMBRIDGE, MA 02138-5398				146,040.
Total from continuation sheets				

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
	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.
NONE	PC	TO INVESTIGATE AND EXPERIMENT WITH ALTERNATIVE PEER-REVIEW METHODS FOR SELECTING AMONG SCIENTIFIC RESEARCH PROPOSALS	128,618.
NONE	PC	TO SUPPORT RESEARCH ON STATISTICAL INFERENCE WHEN ACCESS TO ECONOMIC DATA IS SUBJECT TO PRIVACY PROTECTIONS	195,822.
NONE	PC	TO STUDY THE ECONOMICS OF DIGITIZATION AND OF ARTIFICIAL INTELLIGENCE IN A NEWLY UNIFIED WORKING GROUP THAT COVERS BOTH TOPICS	266,910.
NONE	PC	TO SUPPORT OVER 50 PROGRAMS WITH THOUSANDS OF IN-PERSON AND ONLINE PARTICIPANTS AT THE ANNUAL NBER SUMMER INSTITUTE	222,000.
NONE	PC	TO PREPARE RESEARCH AGENDAS, DATA RESOURCES, AND ORGANIZATIONAL PLANS FOR AN INITIATIVE TO IMPROVE HOW TRANSPORTATION INFRASTRUCTURE PROJECTS ARE SELECTED, FINANCED, AND PROCURED	192,240.
NONE	PC	TO DEVELOP AN INTERACTIVE ONLINE COURSE AND COMPLEMENTARY MATERIALS BASED ON THE EQUITY ACCELERATORS CLASSROOM PRACTICES LIBRARY TO TRANSFORM	
	show any relationship to	show any relationship to any foundation manager or substantial contributor NONE PC NONE PC NONE PC NONE PC NONE PC NONE PC PC NONE PC PC PC PC PC PC	Show any relationship to status of recipient slatus of recipient status of recipient substantial contributor 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 NONE PC TO INVESTIGATE AND EXPERIMENT WITH ALTERNATIVE PEER-REVIEW METHODS FOR SELECTING AMONG SCIENTIFIC RESEARCH PROPOSALS NONE PC TO SUPPORT RESEARCH ON STATISTICAL INFERENCE WHEN ACCESS TO ECONOMIC DATA IS SUBJECT TO PRIVACY PROTECTIONS NONE PC TO STUDY THE ECONOMICS OF DIGITIZATION AND OF ARTIFICIAL INTELLIGENCE IN A NEWLY UNIFIED WORKING GROUP THAT COVERS BOTH TOPICS NONE PC TO SUPPORT OVER 50 PROGRAMS WITH THOUSANDS OF IN-PERSON AND ONLINE PARTICIPANTS AT THE ANNUAL NBER SUMMER INSTITUTE NONE PC TO PREPARE RESEARCH AGENDAS, DATA RESOURCES, AND ORGANIZATIONAL PLANS FOR AN INITIATIVE TO IMPROVE HOW TRANSPORTATION INFRASTRUCTURE PROJECTS ARE SELECTED, FINANCED, AND PROCURED

3a Grants and Contributions Paid During the Yea	ır			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
NATIONAL PUBLIC RADIO, INC.	NONE	PC	TO SUPPORT NPRS COVERAGE OF ECONOMICS VIA TWO	
1111 NORTH CAPITOL STREET, NE			PODCASTS, PLANET MONEY AND THE INDICATOR; ONLINE	
WASHINGTON, DC 20002			SHORT VIDEOS; A WEEKLY NEWSLETTER; AND EDUCATIONAL	
			OUTREACH	325,000.
NATIONAL RADIO ASTRONOMY OBSERVATORY	NONE	PC	TO CREATE A GRADUATE EDUCATION PATHWAY FOR URM	
1400 16TH ST NW			STUDENTS FROM 14 MINORITY-SERVING INSTITUTION	
WASHINGTON, DC 20036-6225			UNDERGRADUATE ASTRONOMY, COMPUTER SCIENCE, AND DATA	
			SCIENCE PROGRAMSTO A RELEVANT STEM GRADUATE DEGREE	
			PROGRAM AT THE UNIVERSITY OF WISCONSIN-MADISON	208,863.
NAZARETH HOUSING	NONE	PC	TO SUPPORT NAZARETH HOUSINGS FINANCIAL CAPABILITY &	
519 EAST 11TH STREET	NONE	PC	ECONOMIC MOBILITY PROGRAM TO BUILD FINANCIAL STABLE	
NEW YORK, NY 10009			LIVES AMONG VULNERABLE FAMILIES AND INDIVIDUALS IN	
NEW TORK, NI 10003			NEW YORK CITY	25,000.
NCSSM FOUNDATION	NONE	PC	TO SUPPORT THE WORK OF NCSSM AT THE BEHEST OF THE	
P.O. BOX 2733			TRUSTEES OF THE ALFRED P. SLOAN FOUNDATION IN HONOR	
DURHAM, NC 27715			OF THE WEDDING OF ADAM FALK AND ANGELA PAIK	2,500.
NEURORIGHTS FOUNDATION, INC.	NONE	PC	TO REVIEW EXISTING CONSUMER NEUROTECHNOLOGY PRODUCTS	
1100 H ST NW, SUITE 840			WITH CONSUMER REPORTS AND TO ESTABLISH A PRIVACY AND	
WASHINGTON, DC 20005			HUMAN RIGHTS FRAMEWORKS FOR THE USE OF	
			NEUROTECHNOLOGY AND BRAIN DATA ALONG WITH OTHER	
			EMERGING TECHNOLOGIES SUCH AS AI, SURVEILLANCE &	125,000.
NEW MEXICO INSTITUTE OF MINING AND	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF WILD	
TECHNOLOGY	[ANTHROPOCENE: NATURE, DEMOCRACY, AND THE FUTURE OF	
801 LEROY PLACE			BIODIVERSITY, TO BE PUBLISHED BY MIT PRESS IN 2024	
SOCORRO, NM 87801				24,888.
				,
NEW VENTURE FUND	NONE	PC	TO STIMULATE OPEN SCHOLARSHIP ADOPTION IN NETWORKS	
1828 L STREET NW			THAT HAVE TRADITIONALLY FACED BARRIERS TO	
WASHINGTON, DC 20036			PARTICIPATION	50,000.
·				,
Total from continuation sheets				
Total II OIII CONtinuation Sheets				

3a Grants and Contributions Paid During the Year	r			
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 PUBLIC RADIO	NONE	PC	TO SUPPORT STORY-DRIVEN HEALTH CARE REPORTING AT	
160 VARICK STREET			WNYC, INCLUDING COVERAGE OF HEALTH AND HEALTH CARE	
NEW YORK, NY 10013			POLICY AND ECONOMICS, COVID 19 AND CLIMATE CHANGE,	
			AND MEDICAL SCIENCE AND DISCOVERY	200,000.
NEW YORK UNIVERSITY	NONE	PC	FOR AN ANNUAL FEATURE FILM PRODUCTION GRANT OVER	
665 BROADWAY, SUITE 801			THREE YEARS TO ENABLE FILM STUDENTS TO SHOOT A FIRST	
NEW YORK, NY 10003			FEATURE FILM ABOUT SCIENCE AND TECHNOLOGY	161,719.
NEW YORK UNIVERSITY	NONE	PC	TO SUPPORT SCREENWRITING AND PRODUCTION OF SCIENCE	
665 BROADWAY, SUITE 801			AND TECHNOLOGY FILMS AND GAMES BY TOP FILM AND GAME	
NEW YORK, NY 10003			DESIGN STUDENTS	144,121.
NEW YORK UNIVERSITY	NONE	PC	TO ESTABLISH A CENTER FOR DECARBONIZING CHEMICAL	
665 BROADWAY, SUITE 801			MANUFACTURING USING SUSTAINABLE ELECTRIFICATION	
NEW YORK, NY 10003			(DC-MUSE) AND HELP DIVERSIFY THE NEXT GENERATION OF	
			SCHOLARS INVOLVED IN INDUSTRIAL DECARBONIZATION	150,000.
NEW YORK UNIVERSITY	NONE	PC	TO DEVELOP A DECENTRALIZED, FEDERATED FRAMEWORK FOR	
665 BROADWAY, SUITE 801			INSTITUTIONAL ARCHIVING OF RESEARCH SOFTWARE AND	050 200
NEW YORK, NY 10003			OTHER OPEN SCHOLARLY MATERIALS	258,388.
NEW YORK UNIVERSITY	NONE	PC	TO ORGANIZE A WEBINAR SERIES HIGHLIGHTING THE POLICY	
665 BROADWAY, SUITE 801	NONE		IMPLICATIONS OF INTERDISCIPLINARY ENERGY AND	
NEW YORK, NY 10003			ENVIRONMENT RESEARCH	50,000.
NEW TORK, NI 10003			ENVIRONMENT RESEARCH	30,000.
NEW YORK UNIVERSITY	NONE	PC	TO CONTINUE THE DEVELOPMENT OF THE DECARBONIZING	
665 BROADWAY, SUITE 801			CHEMICAL MANUFACTURING USING SUSTAINABLE	
NEW YORK, NY 10003			ELECTRIFICATION (DC-MUSE) CENTER	100,970.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ır			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
NEW YORK UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DRIES SELS IN	
665 BROADWAY, SUITE 801			PHYSICS	
NEW YORK, NY 10003				75,000.
NEW YORK UNIVERSITY	NONE	PC	TO PURSUE RESEARCH PROJECTS AND COMMUNITY-BUILDING	
665 BROADWAY, SUITE 801 NEW YORK, NY 10003			ACTIVITIES THAT WILL ADVANCE THE DEVELOPMENT OF COGNITIVE ECONOMICS	295,806.
MIN TORK, NI 10005			COGNITIVE ECONOMICS	233,000.
NORTH CAROLINA A&T STATE UNIVERSITY	NONE	GOV	TO ENGAGE BLACK AMERICAN UNDERGRADUATE STUDENTS IN	
1601 EAST MARKET STREET			RESEARCH EXPERIENCES AND SEE THEM SUCCESSFULLY ENROLL	
GREENSBORO, NC 27411			IN AND GRADUATE FROM ENVIRONMENTAL SCIENCE PH.D.	
			PROGRAMS	500,000.
NORTH CAROLINA A&T STATE UNIVERSITY	NONE	GOV	TO EXAMINE THE EQUITY DIMENSIONS OF THE VALUE OF LOST	
1601 EAST MARKET STREET	NONE		LOAD METRIC IN MULTIPLE REGIONS, RESULTING FROM THE	
GREENSBORO, NC 27411			ENERGY INSIGHTS 2022 IDEAS TO ACTION CALL FOR	
			PROPOSALS	50,000.
NORTH CAROLINA STATE UNIVERSITY	NONE	GOV	TO IMPROVE ACCESS TO DATA SCIENCE RESEARCH SUPPORT IN	
P.O. BOX 7655			HIGHER EDUCATION THROUGH DEVELOPMENT AND	
RALEIGH, NC 27695			DISSEMINATION OF BEST PRACTICES IN RUNNING CAMPUS	
			CONSULTING SERVICES	174,994.
NORTHEASTERN UNIVERSITY	NONE	PC	TO INVESTIGATE THE ROLE OF CRISES AND DISRUPTION IN	
360 HUNTINGTON AVE			SHAPING JUST ENERGY TRANSITIONS BY EXAMINING THREE	
BOSTON, MA 02115			CASE STUDIES IN PUERTO RICO, WEST VIRGINIA, AND	
			MASSACHUSETTS	150,000.
NORTHEASTERN UNIVERSITY	NONE	PC	TO IMPLEMENT AND ANALYZE SUPPORT FOR SCIENTIFIC	
360 HUNTINGTON AVE			RESEARCH TEAMS WHO ARE WORKING TOGETHER ON COMMON	
BOSTON, MA 02115			AIMS BUT FROM MULTIPLE LOCATIONS	341,272.
Takal from a subtraction of the sta				
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	** Purpose of grant or contribution	Amount
NORTHERN ARIZONA UNIVERSITY	NONE	GOV	TO CREATE LONG-TERM, EQUITY-ORIENTED SYSTEMIC CHANGE	
617 S BEAVER ST.			THROUGH A PARTNERSHIP ACROSS INSTITUTIONS (NAU	
FLAGSTAFF, AZ 86011			MOUNTAIN CAMPUS, NAU YUMA CAMPUS, AND DINE COLLEGE)	
			AIMED AT REDUCING RACIAL DISPARITIES IN STEM GRADUATE	
			PATHWAYS	252,104.
NORTHWESTERN UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TODD GINGRICH	
2033 SHERIDAN ROAD			IN CHEMISTRY	
EVANSTON, IL 60208-2730				75,000.
NORTHWESTERN UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANN KENNEDY	
2033 SHERIDAN ROAD			IN NEUROSCIENCE	
EVANSTON, IL 60208-2730				75,000.
NORTHWESTERN UNIVERSITY	NONE	PC	TO CONDUCT A COMMUNITY-ENGAGED LIFE CYCLE ASSESSMENT	
2033 SHERIDAN ROAD			OF CRITICAL MINERAL MINING IN PARTNERSHIP WITH	
EVANSTON, IL 60208-2730			INDIGENOUS COMMUNITIES, RESULTING FROM THE ENERGY	
			INSIGHTS 2022 IDEAS TO ACTION CALL FOR PROPOSALS	50,000.
OREGON STATE UNIVERSITY	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHRISTO	
A312 KERR ADMINISTRATION BUILDING	HONE	307	BUIZERT IN EARTH SYSTEM SCIENCE	
CORVALLIS, OR 97331				75,000.
PAIGE MADISON	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF STRANGE	
533 E BABCOCK ST			CREATURES BEYOND COUNT: HOW FOSSIL HOBBITS HELPED	
BOZEMAN, MT 59715			SHOW US WHO WE ARE, TO BE PUBLISHED BY SCRIBNER BOOKS	23,351.
PARPA, INC.	NONE	PC	TO SUPPORT A WORKSHOP ON AND COMPARISON OF DIFFERENT	
223 BIRCH AVE			APPROACHES TO RESEARCH ROAD MAPPING AND PROGRAM	
PRINCETON, NJ 08542			DESIGN	50,000.
Total from continuation sheets				
Total il olli oolitiilaatioli ollooto				

3a Grants and Contributions Paid During the Yea	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
PECAN STREET, INC.	NONE	PC	TO EXPAND AND DIVERSIFY A HIGH-RESOLUTION RESIDENTIAL	
3924 BERKMAN DRIVE	None		ENERGY USE MONITORING TESTBED TO FOUR NEW GEOGRAPHIES	
AUSTIN, TX 78723			IN GEORGIA, PENNSYLVANIA, OKLAHOMA, AND OREGON	1,700,000.
PERIMETER INSTITUTE FOR THEORETICAL	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF HOW TO BUILD A	
PHYSICS			UNIVERSE, TO BE PUBLISHED BY SCRIBNER BOOKS	
31 CAROLINE ST N				
WATERLOO, ONTARIO, CANADA N2L 2Y5				11,175.
PETER WESTWICK	NONE	ı	TO SUPPORT THE RESEARCH AND WRITING OF "ENGINEERING	
618 TABOR LANE			CALIFORNIA: SCIENCE AND TECHNOLOGY IN THE GOLDEN	
SANTA BARBARA, CA 93108			STATE, FROM SUTTERS MILL TO SILICON VALLEY, TO BE	
•			PUBLISHED BY OXFORD UNIVERSITY PRESS	23,125.
NATIONAL MARKETONIA	17017	7.0		
PHILANTHROPY NEW YORK	NONE	PC	TO SUPPORT WORK ON BEHALF OF THE NONPROFIT AND	
320 EAST 43RD STREET			CHARITABLE COMMUNITY	00.000
NEW YORK, NY 10017				28,000.
PIONEER WORKS	NONE	PC	TO SUPPORT THE CONTINUING GROWTH OF THE BROADCAST, AN	
159 PIONEER STREET			ONLINE MEDIA PUBLICATION WITH ORIGINAL VIDEO,	
BROOKLYN, NY 11231			PODCASTS, ANIMATIONS, AND EVENTS HIGHLIGHTING THE	
			ROLE OF SCIENCE IN CULTURE	250,000.
PRESIDENT AND FELLOWS OF HARVARD	NONE	PC	TO STUDY ALGORITHMIC FAIRNESS BY DEVELOPING A THEORY	
UNIVERSITY			OF PRINCIPLED SCORING FUNCTIONS BASED ON NOTIONS	
12 OXFORD ST			ABOUT PSEUDO RANDOMNESS AND MULTICALIBRATION	24.0 5.45
CAMBRIDGE, MA 02138				312,545.
PRESIDENT AND FELLOWS OF HARVARD	NONE	PC	TO EXPLORE THE RULES OF CELLULAR ORGANIZATION AND	
UNIVERSITY			DEVELOPMENT BY DETERMINING HOW CELL DEVELOPMENT IS	
12 OXFORD ST			INFLUENCED BY MOLECULAR-SCALE PROPERTIES OF	
CAMBRIDGE, MA 02138			SCAFFOLDING ON WHICH CELLS ARE GROWN	315,000.
·				,
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar _			
Recipient	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient		
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ZHENG TRACY KE IN MATHEMATICS	
12 OXFORD ST CAMBRIDGE, MA 02138				75,000.
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY 12 OXFORD ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BRIAN LIAU IN CHEMISTRY	,
CAMBRIDGE, MA 02138				75,000.
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY 12 OXFORD ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR STRATOS IDREOS IN COMPUTER SCIENCE	
CAMBRIDGE, MA 02138				75,000.
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY 12 OXFORD ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ELENA GLASSMAN IN COMPUTER SCIENCE	
CAMBRIDGE, MA 02138				75,000.
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY 12 OXFORD ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SHENGWU LI IN ECONOMICS	
CAMBRIDGE, MA 02138				75,000.
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY 12 OXFORD ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KAIGHIN MCCOLL IN EARTH SYSTEM SCIENCE	
CAMBRIDGE, MA 02138				75,000.
PRESIDENT AND FELLOWS OF HARVARD UNIVERSITY 12 OXFORD ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CENGIZ PEHLEVAN IN NEUROSCIENCE	
CAMBRIDGE, MA 02138				75,000.
Total from continuation sheets		I		
Total II of Total Continuation Sheets				

3a Grants and Contributions Paid During the Yea	ar _	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	, anount
PRESIDENT AND FELLOWS OF HARVARD	NONE	PC	TO ENABLE THE SAFE ANALYSIS OF PRIVATE DATA BY	
UNIVERSITY			EXPANDING BOTH AN OPEN-SOURCE LIBRARY OF SOFTWARE	
12 OXFORD ST			TOOLS AS WELL AS A GROWING COMMUNITY OF USERS	
CAMBRIDGE, MA 02138				624,581.
PRINCETON UNIVERSITY	NONE	PC	TO IMPROVE HOW POLITICAL ECONOMY INSIGHTS ARE	
35 OLDEN ST			REPRESENTED IN INTEGRATED ASSESSMENT MODELS AND	
PRINCETON, NJ 08540			DEEPEN COLLABORATION BETWEEN ENERGY SYSTEM MODELERS	
			AND SOCIAL SCIENTISTS	319,166.
PRINCETON UNIVERSITY	NONE	PC	TO HELP DEVELOP THE NEXT GENERATION OF MATTER-TO-LIFE	
35 OLDEN ST			SCHOLARS BY SUPPORTING A CENTER FELLOW PURSUING	
PRINCETON, NJ 08540			PHYSICS-OF-LIFE RESEARCH	137,218.
DETNOTION INTURDATION	NONE	PC	ALEDED D. GLON DEGENDOU EELLOWGUID EOD GUNNE	
PRINCETON UNIVERSITY 35 OLDEN ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SHANE CAMPBELL-STATON IN EARTH SYSTEM SCIENCE	
PRINCETON, NJ 08540			CAMPBELL-STATON IN EARTH SISTEM SCIENCE	75,000.
FRINCEION, NO 00340				75,000.
PRINCETON UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MIKKEL	
35 OLDEN ST			PLAGBORG-MOLLER IN ECONOMICS	
PRINCETON, NJ 08540				75,000.
PRINCETON UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JOHN JIMAH IN	
35 OLDEN ST			NEUROSCIENCE	
PRINCETON, NJ 08540				75,000.
				,
PRINCETON UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANIRUDHA	
35 OLDEN ST	i		MAJUMDAR IN COMPUTER SCIENCE	
PRINCETON, NJ 08540				75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar_	_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	711104111
PRINCETON UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SANFENG WU IN	
35 OLDEN ST			PHYSICS	
PRINCETON, NJ 08540				75,000.
DD TVADEGOV VIVIVIDATEV	MONE	D.G.	ALEDED D. GLOW DEGENERAL HELIONGUED FOR DELLA HELION	
PRINCETON UNIVERSITY 35 OLDEN ST	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR FELIX HEIDE IN COMPUTER SCIENCE	
PRINCETON, NJ 08540			IN COMPOTER SCIENCE	75,000.
INTRODICK, NO VOSTO				75,000.
PRINCETON UNIVERSITY	NONE	PC	TO INVESTIGATE NEW MODELS FOR THE EVOLUTION AND	
35 OLDEN ST			EFFECTIVE USE OF HYBRID AND VIRTUAL MEETINGS WITHIN A	
PRINCETON, NJ 08540			GLOBALLY DISTRIBUTED SCIENTIFIC COLLABORATION	249,779.
PURDUE UNIVERSITY	NONE	PC	TO FUND A RENEWAL FOR THE SLOAN INDIGENOUS GRADUATE	
100 S GRANT ST.			PARTNERSHIP (SIGP) TO INCREASE THE REPRESENTATION OF	
WEST LAFAYETTE, IN 47907			NATIVE AMERICANS WHO EARN M.S. AND PH.D. DEGREES AND	
			BECOME EMPLOYED IN HIGHER EDUCATION OR THE STEM WORKFORCE	260 000
			WORKFORCE	260,000.
PURDUE UNIVERSITY	NONE	PC	TO ASSESS THE IMPACTS OF ELECTRIFICATION AND	
100 S GRANT ST.			RENEWABLE ENERGY USE ON MANUFACTURING PROCESSES AND	
WEST LAFAYETTE, IN 47907			JOB QUALITY IN THE UNITED STATES STEEL INDUSTRY	200,000.
PURDUE UNIVERSITY	NONE	PC	TO STUDY THE HISTORY OF EARLY EFFORTS AY DARPA AND	
100 S GRANT ST. WEST LAFAYETTE, IN 47907			NIST TO MAKE SCIENCE VISIBLE AND MEASURABLE	101,651.
WEST DATAILITE, IN 4/30/				101,031.
PURDUE UNIVERSITY	NONE	PC	TO STUDY THE HISTORY OF INDIGENOUS SCHOLAR	
100 S GRANT ST.			INVOLVEMENT IN THE AMERICAN EDUCATIONAL RESEARCH	
WEST LAFAYETTE, IN 47907		İ	ASSOCIATION (AERA) AND THE AMERICAN SOCIETY FOR	
			ENGINEERING EDUCATION (ASEE)	124,969.
Total from continuation sheets				

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
QUALITY EDUCATION FOR MINORITIES (QEM) NETWORK 1818 N STREET, NW 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 CUNY O/B/O ADVANCED SCIENCE RESEARCH CENTER 85 SAINT NICHOLAS TERRACE NEW YORK, NY 10031	NONE	PC	TO DEMONSTRATE AND STUDY A PRIMITIVE FORM OF LEARNING AND MEMORY EXHIBITED BY A CHEMICAL SYSTEM	256,652.
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	474,090.
RESEARCH!AMERICA 908 KING STREET ALEXANDRIA, VA 22314-3067	NONE	PC	TO DIVERSIFY RESEARCH! AMERICA'S MICROGRANT PROGRAM AND BUILD A PIPELINE OF SCIENTISTS OF COLOR PREPARED TO ENGAGE IN CIVIC SCIENCE	50,000.
RESOURCES FOR THE FUTURE, INC. 1616 P STREET, NW 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.
RESOURCES FOR THE FUTURE, INC. 1616 P STREET, NW WASHINGTON, DC 20036-1400	NONE	PC	TO CONVENE SCHOLARS AND PRACTITIONERS TO ADVANCE EFFORTS TO EVALUATE THE PERFORMANCE OF RECENT POLICIES TO ADVANCE CLEAN ENERGY PROGRAMS	85,000.
ROBERTA KWOK 7322 128TH AVE. NE KIRKLAND, WA 98033	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF MINUTIAE: THE TINY DETAILS THAT SCIENTISTS PURSUE TO ILLUMINATE BIG QUESTIONS TO BE PUBLISHED BY SOURCEBOOKS IN 2025	49,530.

3a Grants and Contributions Paid During the Yea	r	_		
Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
	any foundation manager or substantial contributor	recipient		
ROCHESTER INSTITUTE OF TECHNOLOGY 79 LOMB MEMORIAL DRIVE, #09/3185	NONE	PC	TO PROVIDE CONTINUED SUPPORT FOR FACULTY OPEN SOURCE SOFTWARE NEEDS AND BUILD CAPACITY FOR EXTERNAL	
ROCHESTER, NY 14623			PARTNERSHIPS AT THE ROCHESTER INSTITUTE OF TECHNOLOGY	
			OPEN SOURCE PROJECTS OFFICE	253,609.
ROCKEFELLER PHILANTHROPY ADVISORS	NONE	PC	TO ENCOURAGE CHARITABLE GIVING IN SUPPORT OF BASIC	
6 WEST 48TH STREET, 10TH FL NEW YORK, NY 10036			SCIENTIFIC RESEARCH THROUGH SLOAN MEMBERSHIP IN THE SCIENCE PHILANTHROPY ALLIANCE	175,000.
Haw Tolke, NT 10030			Dellach Inflatiation I addition	173,000.
ROCKEFELLER UNIVERSITY	NONE	PC	TO TEST THE HYPOTHESES THAT BIOMECHANICAL FORCES ARE	
1230 YORK AVENUE			KEY TO OVERCOMING ERRORS ASSOCIATED WITH RANDOM	
NEW YORK, NY 10021-6399			PHYSICAL PROCESSES AND THAT THEY MEDIATE COORDINATION	
			BETWEEN BIOLOGICAL UNITS	1,386,739.
ROCKING THE BOAT, INC.	NONE	PC	TO SUPPORT A HOLISTIC MODEL OF STEM-CENTERED,	
812 EDGEWATER ROAD			BOATING-BASED AFTER-SCHOOL PROGRAMMING FOR	
BRONX, NY 10474			UNDERSERVED NEW YORK CITY YOUTH	25,000.
RUTGERS, THE STATE UNIVERSITY OF NEW	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BENJAMIN	
JERSEY	NONE	FC	BLACK IN EARTH SYSTEM SCIENCE	
BLUMENTHAL HALL, SUITE 206				
NEWARK, NJ 07102				75,000.
RUTGERS, THE STATE UNIVERSITY OF NEW	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BHARGAV	
JERSEY	NONE		NARAYANAN IN MATHEMATICS	
BLUMENTHAL HALL, SUITE 206				
NEWARK, NJ 07102				75,000.
SAMANTHA CULP	NONE		TO SUPPORT THE RESEARCH AND WRITING OF WHAT WAS THE	
848 N. KING'S ROAD			FUTURE? TO BE PUBLISHED BY CROWN PUBLISHING	
WEST HOLLYWOOD, CA 90069				16,250.
Total from continuation sheets				
Total II of Total Industrial 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
SCIENCE FRIDAY INITIATIVE, INC. 30 BROAD STREET, SUITE 801	NONE	PC	TO SUPPORT SCIENCE FRIDAY, FOCUSING ON SCIENCE AND THE ARTS, INCLUDING RADIO BROADCASTS, DIGITAL SCIENCE	
NEW YORK, NY 10004			VIDEOS, BLOG POSTS, LIVE EVENTS, AND ASSOCIATED MEDIA	250,000.
SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MIA HUANG IN CHEMISTRY	
LA JOLLA, CA 92037				75,000.
SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD LA JOLLA, CA 92037	NONE	PC	TO SUPPORT DR. AHMED BADRAN IN A COLLABORATIVE RESEARCH PROJECT TO EXPLORE THE UTILIZATION OF CAPTURED CARBON DIOXIDE AS INDUSTRIAL FEEDSTOCK,	
			RESULTING FROM THE 2022 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
SEATTLE UNIVERSITY 901 12TH AVENUE 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.
SECOND NATURE, INC 160 ALEWIFE BROOK PARKWAY CAMBRIDGE, MA 02138	NONE	PC	TO ASSIST SCHOLARS FROM PREDOMINANTLY UNDERGRADUATE INSTITUTIONS, COMMUNITY COLLEGES, AND MINORITY SERVING INSTITUTIONS IN APPLYING FOR FEDERAL ENERGY	
			AND ENVIRONMENT RESEARCH FUNDING	249,788.
SFFILM 455 NINTH ST. SAN FRANCISCO, CA 94103	NONE	PC	TO NURTURE, DEVELOP, AND CHAMPION FILMS THAT EXPLORE SCIENTIFIC OR TECHNOLOGICAL THEMES AND CHARACTERS	239,808.
DAN FRANCISCO, CA 74103				233,000.
SIMON FRASER UNIVERSITY 8888 UNIVERSITY DRIVE	NONE	PC	TO SUPPORT A SERIES OF WORKSHOPS WHICH EXPLORE DESIGN FOR VIRTUAL SOCIAL INTERACTION BASED ON METAPHORS	
BURNABY, BRITISH COLUMBIA, CANADA V5A 1S6			FROM HISTORICAL LITERATURE	41,500.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Solition and the second and the seco	
SIMON PARKIN	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF "THE FORBIDDEN	
WILTON, BARNHAM ROAD			GARDEN OF LENINGRAD, " TO BE PUBLISHED BY SCRIBER	
BARNHAM, UNITED KINGDOM			(SIMON & SCHUSTER) IN THE U.S., AND SCEPTRE (HODDER &	
			STOUGHTON) IN THE U.K.	20,000.
SIMSON L. GARFINKEL	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF DIFFERENTIAL	
1186 N UTAH STREET			PRIVACY, TO BE PUBLISHED BY MIT PRESS	
ARLINGTON, VA 22201				25,000.
SOCIAL AND ENVIRONMENTAL ENTREPRENEURS	NONE	PC	TO BRING ENGAGING MATHEMATICS EDUCATION TO LOW-INCOME	
INC.			STUDENTS IN NEW YORK CITY	
23564 CALABASAS ROAD				
CALABASAS, CA 91302				50,000.
SOCIAL SCIENCE RESEARCH COUNCIL	NONE	PC	TO PROVIDE PROFESSIONAL DEVELOPMENT OPPORTUNITIES TO	
810 SEVENTH AVENUE			SLOAN SCHOLAR ALUMNI OF THE LEGACY, UCEM, AND SIGP	
NEW YORK, NY 10019			PROGRAMS VIA THE SLOAN SCHOLARS MENTORING NETWORK,	
			TRACK SCHOLAR OUTCOMES, AND FACILITATE CONNECTIVITY BETWEEN CURRENT SLOAN SCHOLARS AND ALUMNI	710 700
			DETWEEN CURRENT SLOAN SCHOLARS AND ALOMNI	718,799.
SOCIAL SCIENCE RESEARCH COUNCIL	NONE	PC	TO EVALUATE THE EFFECTIVENESS OF A BEHAVIORAL	
810 SEVENTH AVENUE			INTERVENTION TO REDUCE THE CONSUMPTION OF	
NEW YORK, NY 10019			MISINFORMATION ONLINE	249,797.
SOCIETY FOR SCIENCE & THE PUBLIC	NONE	PC	TO SUPPORT THE PRODUCTION, PUBLICATION AND	
1719 N ST. NW	[DISSEMINATION OF TWO SCIENCE NEWS SERIES, ONE ON	
WASHINGTON, DC 20036			UNDERREPRESENTED FIGURES IN SCIENCE AND ONE ON	
· 			PROMISE AND PERILS OF NEURAL IMPLANTS	103,000.
SOUTHERN METHODIST UNIVERSITY	NONE	PC	TO EXAMINE HOW JUST ENERGY TRANSITIONS WILL AFFECT	
6425 BOAZ LANE			INDIGENOUS TRIBAL NATIONS IN THE MIDWEST AND	
DALLAS, TX 75205			SOUTHWEST REGIONS OF THE UNITED STATES	304,681.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ir			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	Amount
SOUTHERN METHODIST UNIVERSITY	NONE	PC	TO ORGANIZE TWO WORKSHOPS RELATED TO A SPECIAL ISSUE	
6425 BOAZ LANE			ON ENERGY JUSTICE IN THE ENERGY TRANSITION FOR THE	
DALLAS, TX 75205			JOURNAL PROGRESS IN ENERGY	50,000.
SOUTHERN METHODIST UNIVERSITY	NONE	PC	TO SUPPORT DR. ANINDITA DAS IN A COLLABORATIVE	
6425 BOAZ LANE			RESEARCH PROJECT TO EXPLORE THE DEVELOPMENT OF	
DALLAS, TX 75205			CARBON-NEGATIVE METHANOL PRODUCTION, RESULTING FROM	
			THE 2022 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS	
			SCIENCE	55,000.
SOUTHERN REGIONAL EDUCATION BOARD	NONE	PC	TO SUPPORT THE INSTITUTE ON TEACHING AND MENTORING AS	
592 10TH STREET, NW			PART OF THE NATIONAL EFFORT TO INCREASE DOCTORAL	
ATLANTA, GA 30318-5790			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	NONE	PC	TO INCREASE ACCESS FOR BLACK WOMEN PURSUING A CAREER	
350 SPELMAN LANE			AS A DATA SCIENCE PROFESSIONAL	
ATLANTA, GA 30314				152,371.
SPELMAN COLLEGE	NONE	PC	TO ADDRESS THE SCARCITY OF BLACK WOMEN WHO PURSUE AND	
350 SPELMAN LANE			EARN ECONOMICS AND RELATED GRADUATE DEGREES AND TO	
ATLANTA, GA 30314			GROW THE NUMBER OF BLACK WOMEN ECONOMISTS IN THE	
<u> </u>			PROFESSORIATE	301,181.
ST. LOUIS UNIVERSITY	NONE	PC	TO ENGAGE MASTERS AND UNDERGRADUATE STUDENTS IN OPEN	
221 NORTH GRAND BOULEVARD			SOURCE RESEARCH SOFTWARE PROJECTS AS PART OF THE ST.	
ST. LOUIS, MO 63103-2097			LOUIS UNIVERSITY OPEN SOURCE PROGRAM OFFICE	390,606.
STANFORD UNIVERSITY	NONE	PC	TO DEVELOP AND APPLY A FRAMEWORK THAT CLASSIFIES,	
450 JANE STANFORD WAY			ASSESSES, AND COMPARES THE EXPLICIT AND IMPLICIT	
STANFORD, CA 94305			SUBSIDIES PROVIDED FOR DIFFERENT ENERGY SOURCES	150,000.
Total from continuation sheets		<u> </u>		

3a Grants and Contributions Paid During the Yea	ar	_		
Recipient	If recipient is an individual,	Foundation	** Purpose of grant or	
Name and address (home or business)	show any relationship to any foundation manager or substantial contributor	status of recipient	** Purpose or grant or contribution	Amount
STANFORD UNIVERSITY	NONE	PC	TO HELP REMEDIATE UNDERREPRESENTATION OF MINORITIES	
450 JANE STANFORD WAY			(URM) IN THE ECONOMICS PROFESSION FOCUSING ON THE	
STANFORD, CA 94305			POST-BACCALAUREATE SEGMENT OF THE TALENT PIPELINE AND	
			MENTORING THEM FOR SUCCESSFUL PH.D. STUDY AT TOP	
			RESEARCH INSTITUTIONS IN THE U.S.	196,650.
STANFORD UNIVERSITY	NONE	PC	TO DEVELOP, TEST, AND DISSEMINATE AN INNOVATIVE	
450 JANE STANFORD WAY	NONE		INTRODUCTORY ECONOMICS COURSE THAT ENGAGES AND	
STANFORD, CA 94305			EMPOWERS DIVERSE UNDERGRADUATES AT MINORITY-SERVING	
STANFORD, CA 94303			INSTITUTIONS ESPECIALLY	318,689.
STANFORD UNIVERSITY	NONE	PC	TO COMPLETE A MODEL OF E. COLI THAT ACCOUNTS FOR OVER	
450 JANE STANFORD WAY	<u>-</u>		90% OF THE WELL-CHARACTERIZED GENE CONTENT	
STANFORD, CA 94305				600,000.
STANFORD UNIVERSITY	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP	
450 JANE STANFORD WAY			FOR SHURAN SONG IN COMPUTER SCIENCE, ORIGINALLY	
STANFORD, CA 94305			AWARDED TO COLUMBIA UNIVERSITY	75,000.
STANFORD UNIVERSITY	NONE	PC	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
450 JANE STANFORD WAY	110112		SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE	
STANFORD, CA 94305			ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT	
DIEM GILD, GILDIOU			STANFORD UNIVERSITY	317,252.
STANFORD UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JEANNETTE	
450 JANE STANFORD WAY			BOHG IN COMPUTER SCIENCE	
STANFORD, CA 94305				75,000.
STANFORD UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALEXANDRA	
450 JANE STANFORD WAY			KONINGS IN EARTH SYSTEM SCIENCE	
STANFORD, CA 94305				75,000.
Total from continuation sheets	I			

Stanford University	75,000.
STANFORD UNIVERSITY STANFORD UNIVERSITY NONE PC ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ZAKIR DURUMERIC IN COMPUTER SCIENCE STANFORD UNIVERSITY NONE PC ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD UNIVERSITY NONE STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD, CA 94305 STANFORD, CA 94305 STEM FROM DANCE NONE PC TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NOMPROPIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM MEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD UNIVERSITY STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY STANFORD, CA 94305 STEM FROM DANCE STEM FROM DANCE 15 EMPIRE BLVD #250562 BROOKLYN, NY 11225 STEM THROUGH DANCE STEM OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	75,000.
STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD UNIVERSITY STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY STANFORD, CA 94305 STEM FROM DANCE STEM FROM DANCE 15 EMPIRE BLVD #250562 BROOKLYN, NY 11225 STEM THROUGH DANCE STEM OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	75,000.
STANFORD, CA 94305 STANFORD UNIVERSITY NONE PC ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD UNIVERSITY NONE STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY AWARDED TO CORNELL UNIVERSITY STANFORD, CA 94305 STEM FROM DANCE 315 EMPIRE BLUD #250562 STEM FROM DANCE 315 EMPIRE BLUD #250562 STEM THROUGH DANCE STEM OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SYNACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	75,000.
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305 STANFORD, CA 94305 STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHELSEA FINN IN COMPUTER SCIENCE STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY AWARDED TO CORNELL UNIVERSITY STEM FROM DANCE NONE STEM FROM DANCE 10 SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	75,000.
STANFORD, CA 94305 STANFORD, CA 94305 STANFORD, CA 94305 STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305 NONE PC TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE STEM THROUGH DANCE STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL 2305 HISTORIC DECATUR RD SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
STANFORD, CA 94305 STANFORD, CA 94305 STANFORD, CA 94305 STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 94305 NONE PC TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE STEM THROUGH DANCE STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL 2305 HISTORIC DECATUR RD SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
STANFORD, CA 94305 STANFORD UNIVERSITY NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY AWARDED TO CORNELL UNIVERSITY STEM FROM DANCE NONE PC TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH BROOKLYN, NY 11225 STEM THROUGH DANCE STEM MEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY STANFORD, CA 94305 TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONE STEM FROM DANCE 315 EMPIRE BLVD #250562 BROOKLYN, NY 11225 TO SUPPORT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	75,000.
FOR MADELEINE UDELL IN MATHEMATICS, ORIGINALLY STANFORD, CA 94305 TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED 315 EMPIRE BLVD #250562 BROOKLYN, NY 11225 STEM THROUGH DANCE STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
STEM FROM DANCE STEM FROM DANCE NONE PC TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH BROOKLYN, NY 11225 STEM THROUGH DANCE STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
STEM FROM DANCE 315 EMPIRE BLVD #250562 BROOKLYN, NY 11225 STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT STEM FROM DANCE, A NEW YORK CITY-BASED NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
315 EMPIRE BLVD #250562 BROOKLYN, NY 11225 STEM THROUGH DANCE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	61,780.
NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE STEM THROUGH DANCE STEM THROUGH DANCE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
NONPROFIT THAT EMPOWERS GIRLS OF COLOR TO ENGAGE WITH STEM THROUGH DANCE STEM THROUGH DANCE STEM THROUGH DANCE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
STEM NEXT OPPORTUNITY FUND NONE PC TO SUPPORT A NETWORK OF FELLOWS PLACED ACROSS FEDERAL AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
2305 HISTORIC DECATUR RD SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	25,000.
2305 HISTORIC DECATUR RD SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY AGENCIES AND OFFICES WITH A FOCUS ON STEM EQUITY TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
SAN DIEGO, CA 92106 SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	50,000.
	30,000.
369 PHYSICS BUILDING SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE	
Job Inibids Bollbing in Robbing Inc.	
SYRACUSE, NY 13244 ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT	
SYRACUSE UNIVERSITY	315,368.
GVEN GUAR LINIVER GUAV. PEGUN	
SYRACUSE UNIVERSITY NONE PC ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALISON PATTESON IN PHYSICS	
SYRACUSE, NY 13244	75,000.
Total from continuation sheets	

3a Grants and Contributions Paid During the Year				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient	Contribution	
CANAGUCE INTERPRETARY	NONE	PC	ALEDED D. GLOAN DEGEARON EELLOWGUID EOD MDIDMI	
SYRACUSE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TRIPTI	
369 PHYSICS BUILDING			BHATTACHARYA IN EARTH SYSTEM SCIENCE	75 000
SYRACUSE, NY 13244				75,000.
TECHNOLOGY ASSOCIATION OF GRANTMAKERS	NONE	PC	TO SUPPORT 2023 MEMBERSHIP DUES FOR THIS AFFINITY	
(TAG)			GROUP OF THE COUNCIL ON FOUNDATIONS	
200 W. MADISON STREET, 3RD FLOOR				
CHICAGO, IL 60606				5,000.
TEXAS STATE UNIVERSITY	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HIRO LEE	
601 UNIVERSITY DRIVE			TANAKA IN MATHEMATICS	75.000
SAN MARCOS, TX 78666	NONE	G077	THURDIGE A MULTI VIAR THURDING PROPERTY.	75,000.
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE	NONE	GOV	LEVERAGE A MULTI-YEAR, INTEGRATED RESEARCH PARTNERSHIP TRAINING EXPERIENCE FOR TEXAS STATE	
			UNIVERSITY (TXST) STUDENTS TO WIDEN GRADUATE PATHWAYS	
SAN MARCOS, TX 78666			AND FOSTER SYSTEMIC CHANGE AT BOTH TXST AND THE	
			UNIVERSITY OF COLORADO, BOULDER	102,289.
THE GRADUATE CENTER FOUNDATION, INC.	NONE	PC	TO SUPPORT AN ANNUAL SCIENTIFIC BIOGRAPHY FELLOWSHIP	
365 FIFTH AVENUE, ROOM 8204			AT THE LEON LEVY CENTER FOR BIOGRAPHY THAT WILL	
NEW YORK, NY 10016			RESULT IN THREE NEW MAJOR BIOGRAPHIES OF SCIENTISTS	
			AND/OR TECHNOLOGISTS	110,000.
THE GRADUATE CENTER OF THE CITY UNIVERSITY	NONE	PC	TO SUPPORTA REGIONAL CONFERENCE FOR UNDERGRADUATE	
OF NEW YORK			WOMEN IN PHYSICS IN JANUARY 2024	
365 FIFTH AVENUE				
NEW YORK, NY 10016-4309				20,000.
THE METROPOLITAN MUSEUM OF ART	NONE	PC	TO SUPPORT A NEW YORK-AREA NETWORK OF MUSEUM PARTNERS	
1000 FIFTH AVENUE			FOCUSED ON SCIENTIFIC RESEARCH IN THE FIELDS OF	
NEW YORK, NY 10028			CULTURAL HERITAGE AND ART CONSERVATION THROUGH ACCESS	
,			TO EXPERT RESEARCHERS AND ADVANCED EQUIPMENT	536,714.
				•
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ear _.			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
THE NEW YORK ACADEMY OF MEDICINE	NONE	PC	TO PRODUCE A 45-MINUTE PERFORMANCE OF THE OPERA	
1216 FIFTH AVENUE			SEMMELWEIS WITH ACCOMPANYING LECTURES, MODERATED	
NEW YORK, NY 10029			DISCUSSIONS, AND OUTREACH	23,500.
THE OHIO STATE UNIVERSITY	NONE	GOV	TO ADVANCE TRANSIENT ASTRONOMY BY TAKING A MOVIE OF	
1960 KENNY RD. COLUMBUS, OH 43210			THE ENTIRE SKY NIGHTLY	100,000.
COLOMBOS, ON 43210				100,000.
THE OHIO STATE UNIVERSITY	NONE	GOV	TO EVALUATE THE ECONOMIC AND DISTRIBUTIONAL IMPACTS	
1960 KENNY RD.	F		OF RETAIL ELECTRICITY MARKET DEREGULATION IN OHIO AND	
COLUMBUS, OH 43210			PENNSYLVANIA	100,000.
THE OHIO STATE UNIVERSITY	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHRISTO SEVOV	
1960 KENNY RD.			IN CHEMISTRY	
COLUMBUS, OH 43210				75,000.
THE OUT OF THE LINE WITH THE COURT OF THE CO	TOVE	GOV	NAMES D. GLONG PROPERTY HAVE ONGSTED FOR GARDOLING	
THE OHIO STATE UNIVERSITY 1960 KENNY RD.	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CAROLINE TERRY IN MATHEMATICS	
COLUMBUS, OH 43210			IBMCI IN MATHEMATICS	75,000.
				,
THE OPEN MIND LEGACY PROJECT	NONE	PC	TO SUPPORT 15 TO 17 INTERVIEWS WITH SLOAN-SUPPORTED	
320 PARK AVENUE			AUTHORS AND SLOAN-RELATED THINKERS EACH YEAR FOR TWO	
NEW YORK, NY 10022			YEARS ON THE OPEN MIND	110,044.
THE PENNSYLVANIA STATE UNIVERSITY	NONE	GOV	TO EXPAND THE MULTIDISCIPLINARY RTOGOV RESEARCH	
OLD MAIN			NETWORK EXAMINING THE ROLE AND GOVERNANCE OF REGIONAL	
UNIVERSITY PARK, PA 16801			TRANSMISSION ORGANIZATIONS THAT MANAGE THE ELECTRIC	
			POWER GRID IN THE UNITED STATES	200,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	CONTRIBUTION	
THE PENNSYLVANIA STATE UNIVERSITY	NONE	GOV	TO STUDY THE HISTORY OF THE JULIUS ROSENWALD FUNDS	
OLD MAIN			SUPPORT FOR BLACK SOCIAL SCIENTISTS IN THE EARLY 20TH	
UNIVERSITY PARK, PA 16801			CENTURY	101,320.
THE DESIGNATION OF THE STATE OF	MONT	GOV		
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KIMBERLY LAU IN EARTH SYSTEM SCIENCE	
UNIVERSITY PARK, PA 16801			IN III SISIIM SCIINCI	75,000.
THE PENNSYLVANIA STATE UNIVERSITY	NONE	GOV	TO EXPLORE HOW NANOSCALE SOLUTION STRUCTURE MODIFIES	
OLD MAIN			CHEMICAL REACTIONS GENERALLY, AND BIOCHEMICAL	
UNIVERSITY PARK, PA 16801			REACTIONS IN PARTICULAR	206,743.
THE PENNSYLVANIA STATE UNIVERSITY	NONE	GOV	TO ESTABLISH A NEW, ENTOMOLOGICALLY-FOCUSED RESEARCH	
OLD MAIN			NETWORK, STRENGTHENING PARTNERSHIPS BETWEEN CENTRAL STATE UNIVERSITY, CHOWAN UNIVERSITY, UNIVERSITY OF	
UNIVERSITY PARK, PA 16801			MARYLAND EASTERN SHORE, AND PENNSYLVANIA STATE	
			UNIVERSITY	75,000.
				·
THE SOCIETY FOR CAUSAL INFERENCE	NONE	PC	TO FOSTER THE SCIENCE OF CAUSAL INFERENCE AND CONNECT	
2677 N EMILY MEADOWS PL			DISPARATE FIELDS THAT USE CAUSAL KNOWLEDGE	
EAGLE, ID 83616				50,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	TO SEARCH FOR NEW FUNDAMENTAL PARTICLES BY USING COLD	
5801 S ELLIS AVE			THORIUM OXIDE MOLECULES TO MEASURE WHETHER AN	F.C.2. 07.4
CHICAGO, IL 60637			ELECTRON HAS AN ASYMMETRIC DISTRIBUTION OF CHARGE	563,074.
THE UNIVERSITY OF CHICAGO	NONE	PC	TO BUILD, FROM NON-LIVING CHEMICALS, A MINIMAL LIVING	
5801 S ELLIS AVE	1.5.1.2		SYSTEM CAPABLE OF REPRODUCTION AND DARWINIAN	
CHICAGO, IL 60637			EVOLUTION	500,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar _	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	, and and
THE UNIVERSITY OF CHICAGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MANASI	
5801 S ELLIS AVE			DESHPANDE IN ECONOMICS	
CHICAGO, IL 60637				75,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CHENHAO TAN	
5801 S ELLIS AVE			IN COMPUTER SCIENCE	75 000
CHICAGO, IL 60637				75,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR IRINA	
5801 S ELLIS AVE	NONE	1	ZHURAVLEVA IN PHYSICS	
CHICAGO, IL 60637				75,000.
·				
THE UNIVERSITY OF CHICAGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR CLAY CORDOVA	
5801 S ELLIS AVE			IN PHYSICS	
CHICAGO, IL 60637				75,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUERAN MA IN	
5801 S ELLIS AVE			ECONOMICS	75 000
CHICAGO, IL 60637				75,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	NUEDED D. GLOAN DEGEARGU ERILOWGUID EOD ALEY TWAG IN	
5801 S ELLIS AVE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALEX IMAS IN ECONOMICS	
CHICAGO, IL 60637				75,000.
,				,
THE UNIVERSITY OF CHICAGO	NONE	PC	TO STUDY HOW DECISIONS ABOUT SCIENCE FUNDING CAN BE	
5801 S ELLIS AVE			MORE EFFICIENT AND EQUITABLE	
CHICAGO, IL 60637				213,506.
Total from continuation sheets		•		

3a Grants and Contributions Paid During the Ye	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
THE UNIVERSITY OF CHICAGO	NONE	PC	TO SUPPORT DR. CHIBUEZE AMANCHUKWU IN A COLLABORATIVE	
5801 S ELLIS AVE			RESEARCH PROJECT TO EXPLORE THE DEVELOPMENT OF NEW	
CHICAGO, IL 60637			APPROACHES FOR SORBENT REGENERATION IN DIRECT AIR	
			CAPTURE SYSTEMS, RESULTING FROM THE 2022 SCIALOG	
			CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	TO PILOT AN INTERNATIONAL SURVEY OF EXPECTATIONS	
5801 S ELLIS AVE			ABOUT INFLATION	
CHICAGO, IL 60637				581,194.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO EXAMINE THE ECONOMIC AND POLICY DIMENSIONS OF	
2500 SPEEDWAY			CARBON CAPTURE, UTILIZATION, AND STORAGE (CCUS)	
AUSTIN, TX 78712			TECHNOLOGIES AND CREATE A NETWORK OF SCHOLARS	
			EXAMINING CRITICAL CCUS RESEARCH QUESTIONS	349,991.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO EXAMINE HOW STATE-LEVEL PRESSURES AND	
2500 SPEEDWAY	[10112		SOCIOPOLITICAL ENVIRONMENTS ARE SHAPING RACIAL	
AUSTIN, TX 78712			INCLUSION POLICY AND PRACTICE ON COLLEGE CAMPUSES IN	
			AND OUTSIDE OF STEM	86,844.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
2500 SPEEDWAY	1012		SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE	
AUSTIN, TX 78712			ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT THE	
			UNIVERSITYOF TEXAS, AUSTIN	321,881.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HANG REN IN	
2500 SPEEDWAY			CHEMISTRY	
AUSTIN, TX 78712				75,000.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GREG DURRETT	
2500 SPEEDWAY			IN COMPUTER SCIENCE	
AUSTIN, TX 78712				75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO PRODUCE 6 FULL-LENGTH EPISODES OF POWER TRIP: THE	
2500 SPEEDWAY			STORY OF ENERGY, A DOCUMENTARY SERIES ABOUT THE	
AUSTIN, TX 78712			IMPACT OF ENERGY	50,000.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO ASSESS THE IMPACT OF RESIDENTIAL BUILDING END-USE	
2500 SPEEDWAY	NONE	GOV	ELECTRIFICATION AND DEMAND RESPONSE ON THE TEXAS GRID	
AUSTIN, TX 78712				49,906.
THURGOOD MARSHALL COLLEGE FUND	NONE	PC	TO CREATE A SCALABLE PATHWAY FOR HBCU STEM STUDENTS	
77 WATER STREET, 8TH FLOOR			TO ENTER GRADUATE TRAINING IN PARTNERSHIP WITH	
NEW YORK, NY 10005			UNIVERSITY OF ROCHESTER AND NORTH CAROLINA A&T STATE	
	17077	770	UNIVERSITY	249,984.
TORONTO INTERNATIONAL FILM FESTIVAL 350 KING STREET W	NONE	NC	TO SUPPORT TWO YEARS OF A SCIENCE AND TECHNOLOGY FILM	
TORONTO, ONTARIO, CANADA M5V 3X5			PROGRAM AT THE TORONTO INTERNATIONAL FILM FESTIVAL, INCLUDING FEATURE FILM PRIZES, SCREENWRITING	
TORONTO, ONTINIO, CIMIDII MOV 385			FELLOWSHIPS, PROJECT PITCHES FOR FILMMAKERS, SCIENCE	
			AND FILM PANELS, AND ASSOCIATED OUTREACH	250,445.
TULANE UNIVERSITY	NONE	PC	TO DEVELOP AND HOST THE INAUGURAL AMERICAN ECONOMIC	
1430 TULANE AVENUE			ASSOCIATION QUEER ECONOMICS PHD STUDENT MENTORING	
NEW ORLEANS, LA 70112			CONFERENCE	29,960.
		gov.		
UNIVERSITY OF AKRON 302 BUCHTEL COMMON	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JUNPENG WANG IN CHEMISTRY	
AKRON, OH 44325-2102			IN CHEMISIKI	75,000.
minon, on 11020 2102				75,000.
UNIVERSITY OF ALABAMA	NONE	PC	TO INVESTIGATE THE PEER CODE REVIEW PROCESS AS	
254 ROSE ADMINISTRATION BUILDING			PERFORMED BY RESEARCH SOFTWARE ENGINEERS	
TUSCALOOSA, AL 35487-0114				249,432.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year				
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Sommunication	
UNIVERSITY OF ALBERTA	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANASTASSIA	
116 ST. AND 85 AVE. EDMONTON, ALBERTA, CANADA T6G 2R3			VORONOVA IN NEUROSCIENCE	75,000.
UNIVERSITY OF BRITISH COLUMBIA 2329 WEST MALL VANCOUVER, BRITISH COLUMBIA, CANADA V6T 1Z4	NONE	PC	TO ACCELERATE THE PRODUCTION OF EMPIRICAL ECONOMICS RESEARCH ON INDUSTRIAL STRATEGY	254,246.
UNIVERSITY OF BRITISH COLUMBIA 2329 WEST MALL VANCOUVER, BRITISH COLUMBIA, CANADA V6T 124	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALANNAH HALLAS IN PHYSICS	75,000.
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 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 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 EXPLORE HOW INTENTIONAL AND RANDOM MUTATIONS ALTER THE SWARMING BEHAVIOR OF THE MODEL BACTERIAL ORGANISM PROTEUS MIRABILIS	111,561.
				111,

ear			
If recipient is an individual, show any relationship to	Foundation etatus of	** Purpose of grant or	Amount
or substantial contributor	recipient	Contribution	,ea
NONE	PC	TO ACCELERATE THE FORMULATION, STUDY, AND ADOPTION OF MACROECONOMIC MODELS THAT TAKE BEHAVIORAL BIASES INTO ACCOUNT	72,689.
NONE	PC	TOIMAGE THE NANOSCALE ORGANIZATION OF MAJOR PROCESSES IN CELL BIOLOGY USING CORRELATIVE CRYO-FLUORESCENCE SUPER RESOLUTION MICROSCOPY AND CRYO-ELECTRON TOMOGRAPHY	352,940.
NONE	PC	TO EXAMINE THE DESIGN OF PUBLIC SECTOR INSTITUTIONS FOCUSED ON COMMERCIALIZING NEW CLEAN ENERGY TECHNOLOGIES	319,843.
NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MATEI ZAHARIA IN COMPUTER SCIENCE, ORIGINALLY AWARDED TO STANFORD UNIVERSITY	74,368.
NONE	PC	TO ESTABLISH AN INTERDISCIPLINARY RESEARCH PROGRAM ON THE SOCIAL SCIENCE OF CAREGIVING AND BUILD EMPIRICAL AND THEORETICAL FOUNDATIONS FOR THE COGNITIVE ECONOMICS OF CARE	364,406.
NONE	PC	TO EVALUATE THE EFFECTS OF A MANAGEMENT SKILLS TRAINING PROGRAM FOR SCIENTISTS ON RESEARCHER PRODUCTIVITY AND WELL-BEING	250,000.
NONE	PC	TO FURTHER GROW AND DIVERSIFY THE FIELD OF ENERGY AND ENVIRONMENTAL ECONOMICS THROUGH TRAINING PROGRAMS	
	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE NONE NONE NONE NONE NONE	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE PC NONE PC NONE PC NONE PC NONE PC NONE PC PC PC PC PC PC PC PC PC P	Show any relationship to any foundation status of recipient or substantial contributor or substantial contributor or substantial contributor or substantial contributor or recipient status of recipient or contribution. NONE PC TO ACCELERATE THE FORMULATION, STUDY, AND ADOPTION OF MACROSCONOMIC MODELS THAT TAKE BEHAVIORAL BIASES INTO ACCOUNT NONE PC TO INMAGE THE NANOSCALE ORGANIZATION OF MAJOR PROCESSES IN CELL BIOLOGY USING CORRELATIVE CRYO-FLUORESCENCE SUPER RESOLUTION MICROSCOPY AND CRYO-ELECTRON TOMOGRAPHY NONE PC TO EXAMINE THE DESIGN OF PUBLIC SECTOR INSTITUTIONS FOCUSED ON COMMERCIALIZING NEW CLEAN ENERGY TECHNOLOGIES NONE PC TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MATEI ZAHARIA IN COMPUTER SCIENCE, ORIGINALLY AWARDED TO STANFORD UNIVERSITY NONE PC TO ESTABLISH AN INTERDISCIPLINARY RESEARCH PROGRAM ON THE SOCIAL SCIENCE OF CAREGIVING AND BUILD EMPIRICAL AND THEORETICAL FOUNDATIONS FOR THE COGNITIVE ECONOMICS OF CARE NONE PC TO EVALUATE THE EFFECTS OF A MANAGEMENT SKILLS TRAINING PROGRAM FOR SCIENTISTS ON RESEARCHER PRODUCTIVITY AND WELL-BEING

3a Grants and Contributions Paid During the Yea	ar _			
Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient		
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANDREA GOMEZ IN NEUROSCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANGJOO KANAZAWA IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GUO XU IN ECONOMICS	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUNQING TANG IN MATHEMATICS	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BENJAMIN SAFDI IN PHYSICS	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SAMANTHA LEWIS IN NEUROSCIENCE	75,000.
UNIVERSITY OF CALIFORNIA, BERKELEY 2150 SHATTUCK AVENUE BERKELEY, CA 94704-5940	NONE	PC	TO PARTIALLY SUPPORT ACROSS DOMAINS (XD) INTERDISCIPLINARY WORKSHOPS WHICH BRING TOGETHER RESEARCHERS WHO ANALYZE IMAGE AND TEXT DATASETS	49,951.
Total from continuation sheets				

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	** Purpose of grant or contribution	Amount
	or substantial contributor	recipient		
UNIVERSITY OF CALIFORNIA, DAVIS	NONE	PC	TO EXAMINE THE RELATIONSHIP BETWEEN RENEWABLE ENERGY	
1 SHIELDS AVE DAVIS, CA 95616			INFRASTRUCTURE SITING AND ENVIRONMENTAL CONSERVATION	100,000.
UNIVERSITY OF CALIFORNIA, DAVIS 1 SHIELDS AVE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JESS VELZQUEZ IN CHEMISTRY	
DAVIS, CA 95616				75,000.
UNIVERSITY OF CALIFORNIA, DAVIS	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR KATE	
1 SHIELDS AVE DAVIS, CA 95616			LASKOWSKI IN NEUROSCIENCE	75,000.
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
UNIVERSITY OF CALIFORNIA, DAVIS	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ALEXANDER	
1 SHIELDS AVE DAVIS, CA 95616			WEIN IN MATHEMATICS	75,000.
INTURDATEL OF GN TRODUCA TRUTHE	YOME	DG.	TO DECLINE DENIMED GUEDONE TO THE INDOOR GUENI GERV	
UNIVERSITY OF CALIFORNIA, IRVINE 5171 CALIFORNIA	NONE	PC	TO PROVIDE RENEWED SUPPORT TO THE INDOOR CHEMISTRY MODELING CONSORTIUM	
IRVINE, CA 92697				430,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE	
3532E BOELTER HALL			AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA PROJECTS BY TOP FILM STUDENTS	110 056
LOS ANGELES, CA 90095			FROMECIS BY TOP FILM STUDENTS	118,956.
UNIVERSITY OF CALIFORNIA, LOS ANGELES 3532E BOELTER HALL	NONE	PC	TO BUILD SYNTHETIC RNA CONDENSATES THAT ISOTHERMALLY SELF-ASSEMBLE DURING TRANSCRIPTION AND WHICH	
LOS ANGELES, CA 90095			ENCAPSULATE AN ARTIFICIAL GENOME FOR LOCALIZED	
			REACTIONS, FEEDBACK REGULATION, AND COMMUNICATION	50,000.
Total from continuation sheets				

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	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JUSTIN CARAM	
3532E BOELTER HALL			IN CHEMISTRY	EE 000
LOS ANGELES, CA 90095				75,000.
UNIVERSITY OF CALIFORNIA, RIVERSIDE	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR GIULIA	
900 UNIVERSITY AVE			PALERMO IN CHEMISTRY	
RIVERSIDE, CA 92521				75,000.
UNIVERSITY OF CALIFORNIA, RIVERSIDE	NONE	PC	TO SUPPORT DR. KANDIS LESLIE ABDUL-AZIZ IN A	
900 UNIVERSITY AVE			COLLABORATIVE RESEARCH PROJECT TO EXPLORE THE	
RIVERSIDE, CA 92521			DEVELOPMENT OF DIRECT AIR CAPTURE SYSTEMS DRIVEN BY	
			SOLAR POWER, RESULTING FROM THE 2022 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS SCIENCE	55,000.
				,
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	TO STUDY THE EFFECTS OF PARALLEL DIGITAL PLATFORMS	
9500 GILMAN DRIVE			AND CENSORSHIP ON TRANSNATIONAL COLLABORATION IN	
LA JOLLA, CA 92093			SCIENCE AND TECHNOLOGY	121,883.
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	TO CREATE A PRIMITIVE PROTOCELL HAVING A SIMPLE	
9500 GILMAN DRIVE			METABOLISM BY COUPLING THE CREATION AND MAINTENANCE	
LA JOLLA, CA 92093			OF A PH GRADIENT TO THE SYNTHESIS OF MORE COMPLEX	
			MOLECULES FROM SIMPLER PRECURSORS	116,608.
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR XIAOCHUAN	
9500 GILMAN DRIVE	NONE		TIAN IN MATHEMATICS	
LA JOLLA, CA 92093				75,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	TO FACILITATE THE COLLABORATIVE DESIGN OF	
9500 GILMAN DRIVE			CROSS-DEPARTMENTAL STANDARDS FOR MENTORING ECOSYSTEMS	
LA JOLLA, CA 92093			ROOTED IN EQUITY AND CULTURALLY RELEVANT FRAMEWORKS	102,652.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	33.11.23.03.1	
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JAVIER DUARTE IN PHYSICS	75,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LINGYAN SHI IN CHEMISTRY	75,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 92093	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TOD PASCAL IN CHEMISTRY	75,000.
UNIVERSITY OF CALIFORNIA, SANTA BARBARA BROIDA HALL SANTA BARBARA, CA 93106-9530	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TEJASWI VENUMADHAV NERELLA IN PHYSICS	75,000.
UNIVERSITY OF CALIFORNIA, SANTA BARBARA BROIDA HALL SANTA BARBARA, CA 93106-9530	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SAGAR VIJAY IN PHYSICS	75,000.
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 CALIFORNIA, SANTA CRUZ 1156 HIGH STREET SANTA CRUZ, CA 95064	NONE	PC	TO DESIGN, PROTOTYPE, AND VALIDATE MULTI-USER VIRTUAL REALITY TOOL DESIGNS FOR COLLABORATIVE USE BY DISTRIBUTED SCIENCE TEAMS	142,264.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year				
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	7 imount
UNIVERSITY OF CALIFORNIA, SANTA CRUZ	NONE	PC	TO PERFORM EXPERIMENTS THAT EXPLORE WHETHER CHIRAL	
1156 HIGH STREET			MOLECULES INTERACTING WITH POLARIZED RADIATION	
SANTA CRUZ, CA 95064			CONSTITUTES A PLAUSIBLE MECHANISM FOR THE EMERGENCE	
			OF BIOLOGICAL HOMOCHIRALITY	49,998.
THE PROPERTY OF SAMPLED ST		7.0		
UNIVERSITY OF CAMBRIDGE	NONE	PC	TO SUPPORT THE DEVELOPMENT OF AN INTERNATIONAL	
DOWNING STREET			COMMUNITY OF MESO-ECONOMICS RESEARCHERS	
CAMBRIDGE, UNITED KINGDOM CB2 3ER			+	250,000.
UNIVERSITY OF CENTRAL FLORIDA FOUNDATION	NONE	PC	TO INCREASE THE NUMBERS AND SUCCESS RATES OF	
12424 RESEARCH PARKWAY			LATINA/O/X STEM GRADUATE STUDENTS THROUGH FLORIDAS	
ORLANDO, FL 32826-3208			ACADEMIC CONSORTIUM TO CULTIVATE ENGINEERING &	
			SCIENCE OPPORTUNITIES (ACCESO)	126,727.
UNIVERSITY OF CINCINNATI	NONE	GOV	TO SUPPORT DR. JIANBING JIANG IN A COLLABORATIVE	
500 GEOLOGY PHYSICS BUILDING			RESEARCH PROJECT TO EXPLORE THE UTILIZATION OF	
CINCINNATI, OH 45221-0013			CAPTURED CARBON DIOXIDE AS INDUSTRIAL FEEDSTOCK,	
			RESULTING FROM THE 2022 SCIALOG CONFERENCE ON	
			NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF COLORADO, BOULDER	NONE	PC	TO SEARCH FOR EVIDENCE OF PHYSICS BEYOND THE STANDARD	
430 UCB			MODEL AND ATTEMPT TO CAST LIGHT ON THE ORIGINAL	
BOULDER, CO 80309-0430			ASYMMETRY (MATTER/ANTIMATTER ASYMMETRY) OF THE	
,			UNIVERSE	504,714.
UNIVERSITY OF COLORADO, BOULDER	NONE	PC	TO EXPLORE THE UNDERLYING INSTRUCTOR BELIEF SYSTEMS	·
430 UCB			THAT CAN HELP US UNDERSTAND WHY STEM WEED-OUT COURSES	
BOULDER, CO 80309-0430			ARE TAUGHT IN DISTINCTIVE WAYS THAT HAVE	
			LONGSTANDING, DYSFUNCTIONAL CONSEQUENCES,	
			PARTICULARLY FOR STUDENTS HISTORICALLY MARGINALIZED	18,612.
UNIVERSITY OF COLORADO, BOULDER	NONE	PC	TO EXTEND THE PRECISION AND CAPABILITIES OF ATOMIC	
430 UCB			CLOCKS IN ORDER TO PERFORM THE FIRST EXPERIMENTS	
BOULDER, CO 80309-0430			WHERE BOTH QUANTUM MECHANICS AND GENERAL RELATIVITY	
			HAVE MEASURABLE EFFECTS, AND TO PERFORM NOVEL TESTS	
			OF GENERAL RELATIVITY	412,736.
		L		

3a Grants and Contributions Paid During the Yea	ar _	_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	7 illiount
UNIVERSITY OF COLORADO, BOULDER	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SHUO SUN IN	
430 UCB			PHYSICS	
BOULDER, CO 80309-0430				75,000.
UNIVERSITY OF COLORADO, BOULDER 430 UCB	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ORIT PELEG IN PHYSICS	
BOULDER, CO 80309-0430			Inities	75,000.
UNIVERSITY OF COLORADO, BOULDER	NONE	PC	TO PARTIALLY SUPPORT THE 2023 AND 2024 CONSORTIUM FOR	
430 UCB			THE SCIENCE OF SOCIOTECHNICAL SYSTEMS RESEARCH SUMMER	
BOULDER, CO 80309-0430			INSTITUTES	84,000.
UNIVERSITY OF COLORADO, DENVER 1201 LARIMER STREET	NONE	PC	TO EXPLORE HOW THE LATEST DEVELOPMENTS IN LARGE LANGUAGE MODELS (LLMS) MIGHT INFORM SCIENTIFIC	
DENVER, CO 80204			WRITING	49,954.
				, , , , , ,
UNIVERSITY OF DELAWARE	NONE	PC	TO SUPPORT RESEARCH ON THE ECONOMIC AND SOCIAL	
217 SHARP LAB			HISTORIES OF UBIQUITOUS BUT POORLY-DOCUMENTED TOOLS	
NEWARK, DE 19716			CENTRAL TO GEOGRAPHIC INFORMATION SYSTEMS (GIS)	69,205.
UNIVERSITY OF GLASGOW UNIVERSITY AVENUE	NONE	PC	TO OBSERVE AND QUANTIFY THE EMERGENCE AND GROWTH OF SELECTION-FOR-COMPLEXITY IN LONG TERM CHEMICAL	
GLASGOW, UNITED KINGDOM G12 8QQ			EVOLUTION EXPERIMENTS	312,604.
				,
UNIVERSITY OF GUAM	NONE	GOV	TO DEVELOP A SET OF CURRICULUM FOR STUDENTS AND	
303 UNIVERSITY DRIVE			FACULTY THAT WILL IMPROVE ACCESS TO GRADUATE	
MANGILAO, GUAM 96913-1800			EDUCATION ACROSS THREE ISLAND-BASED INSTITUTIONS	145,259.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year	_	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	** Purpose of grant of contribution	Amount
UNIVERSITY OF GUELPH	NONE	PC	TO SUPPORT DR. RAFAEL SANTOS IN A COLLABORATIVE	
50 STONE ROAD EAST			RESEARCH PROJECT TO EXPLORE THE DEVELOPMENT OF	
GUELPH, ONTARIO, CANADA N1G 2W1			CARBON-NEGATIVE METHANOL PRODUCTION, RESULTING FROM	
			THE 2022 SCIALOG CONFERENCE ON NEGATIVE EMISSIONS	
			SCIENCE	55,000.
UNIVERSITY OF HAWAI'I FOUNDATION	NONE	PC	TO SUPPORT UNIVERSITY OF HAWAI'I MAUI COLLEGE STEM	
1314 SOUTH KING ST, SUITE B			STUDENTS DIRECTLY IMPACTED BY THE AUGUST 2023 MAUI	
MANOA, HI 96814			WILDFIRES	50,000.
UNIVERSITY OF ILLINOIS AT CHICAGO	NONE	PC	TO SUPPORT TWO SESSIONS OF THE SUMMER INSTITUTE	
845 WEST TAYLOR STREET			CLIMATE AND THE ENVIRONMENT (SICE) AND NEXT	
CHICAGO, IL 60607			GENERATION ELECTROCHEMISTRY (NGENE) SUMMER PROGRAM IN	
			2023 AND 2024	50,000.
UNIVERSITY OF ILLINOIS AT CHICAGO	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR NICOLE LOOPER	
845 WEST TAYLOR STREET			IN MATHEMATICS	
CHICAGO, IL 60607				75,000.
INTURDATEL OF THE WOLD UPDANA GUAMBATON	NONE	DG.	TO DEVELOP AN INVOLVENIA POSTGERSONDARY PARTITION TO	
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN	NONE	PC	TO DEVELOP AN INNOVATIVE POSTSECONDARY PATHWAY TO	
601 EAST JOHN STREET			STEM GRADUATE EDUCATION FOR DOMESTIC BLACK,	
CHAMPAIGN, IL 61820			LATINX/A/O, AND INDIGENOUS STUDENTS FROM WILBUR WRIGHT COLLEGE TO UIUC	257 425
			WRIGHT COLLEGE TO 010C	257,425.
		7.0		
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN	NONE	PC	TO COLLECT AND SUPPORT THE DEVELOPMENT OF POLICIES	
601 EAST JOHN STREET CHAMPAIGN, IL 61820			THAT FOSTER SUSTAINABLE RESEARCH SOFTWARE	176,231.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN	NONE	PC	TO ADVANCE OUR UNDERSTANDING OF THE GENETIC CIRCUIT	170,231.
601 EAST JOHN STREET			DECIDING BETWEEN REPLICATION AND DORMANCY IN	
CHAMPAIGN, IL 61820			BACTERIOPHAGE LAMBDA, WITH THE ULTIMATE GOAL OF	
,			IMPROVING OUR ABILITY TO PREDICT THE OUTCOME OF VIRAL	
			INFECTION	218,102.
Total from continuation sheets				
Total il olli collulluduoli silects				

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	Foundation status of	** Purpose of grant or contribution	Amount
· · · · · · · · · · · · · · · · · · ·	or substantial contributor	recipient		
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MEI SHEN IN CHEMISTRY	
CHAMPAIGN, IL 61820			CHATISTRI	75,000.
UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN 601 EAST JOHN STREET	NONE	PC	TO SUPPORT A MULTI-SECTORAL WORKSHOP ON EQUITABLE TRANSITIONS TO SUSTAINABLE TRANSPORTATION, RESULTING	
CHAMPAIGN, IL 61820			FROM THE ENERGY INSIGHTS 2022 IDEAS TO ACTION CALL FOR PROPOSALS	50,000.
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	373,789.
UNIVERSITY OF KANSAS CENTER FOR RESEARCH 2385 IRVING HILL ROAD LAWRENCE, KS 66045-7568	NONE	PC	TO COMPILE AND COLLECT HIGH QUALITY DATA ABOUT THE U.S. CARE ECONOMY FOR USE BOTH BY RESEARCHERS AND, THROUGH AN ONLINE STATISTICAL DASHBOARD, BY THE	
			PUBLIC AS WELL	443,183.
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 CONTINUE AND EXPAND AN INTERDISCIPLINARY TRANSPORTATION DOCTORAL FELLOWSHIP PROGRAM THAT CONNECTS SCHOLARS IN ENGINEERING, ECONOMICS, AND PUBLIC POLICY ACROSS MULTIPLE INSTITUTIONS	59,166.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR XIAODI WU IN COMPUTER SCIENCE	
COLLEGE PARK, MD 20742				75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year				
Recipient (home on husiness)	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient		
UNIVERSITY OF MARYLAND, COLLEGE PARK	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BENEDIKT	
3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742			DIEMER IN PHYSICS	75,000.
COLLEGE TARK, MD 20/42				75,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK	NONE	GOV	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP	
3112 LEE BLDG., 7809 REGENTS DRIVE	NONE		FOR ANDREY GROMOV IN PHYSICS, ORIGINALLY AWARDED TO	
COLLEGE PARK, MD 20742			BROWN UNIVERSITY	47,622.
UNIVERSITY OF MARYLAND, COLLEGE PARK	NONE	GOV	TO SYSTEMATICALLY DOCUMENT THE LANDSCAPE AND USAGE OF	
3112 LEE BLDG., 7809 REGENTS DRIVE			TOOLS FOR THOUGHT AND RESEARCH SYNTHESIS	
COLLEGE PARK, MD 20742			INFRASTRUCTURES	99,999.
UNIVERSITY OF MASSACHUSETTS, AMHERST	NONE	GOV	TO DIVERSIFY PATHWAYS FROM UNDERGRADUATE TO GRADUATE	
120 GOVERNORS DR.			EDUCATION IN COMPUTER SCIENCE AND ENGINEERING AT	
AMHERST, MA 01003			UMASS BOSTON AND AMHERST THROUGH FACULTY AND STUDENT	
		1	PROFESSIONAL DEVELOPMENT AND INCLUSIVE MENTORING	249,986.
UNIVERSITY OF MICHIGAN	NONE	PC	TO ESTABLISH QUANTITATIVE RELATIONSHIPS BETWEEN THE	
930 N. UNIVERSITY AVE			MAXIMUM ACHIEVABLE SENSITIVITY OF ANY BIOCHEMICAL	
ANN ARBOR, MI 48109			PROCESS AND THE THERMODYNAMIC FORCES DRIVING THAT	444 -44
			PROCESS	111,744.
INTUEDGINY OF MIGHTON	NONE	D.C.	TO LAUNCH NATIONALLY THE DIGESTRINGS THACKING	
UNIVERSITY OF MICHIGAN 930 N. UNIVERSITY AVE	NONE	PC	TO LAUNCH NATIONALLY THE DISTRIBUTED TEACHING COLLABORATIVE (DTC), WHICH SEEKS TO REVOLUTIONIZE	
ANN ARBOR, MI 48109			MSI-TO-R1 GRADUATE PATHWAYS IN ROBOTICS	165,456.
UNIVERSITY OF MICHIGAN	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ROYA ENSAFI	
930 N. UNIVERSITY AVE			IN COMPUTER SCIENCE	
ANN ARBOR, MI 48109				75,000.
Total from continuation sheets	1			

3a Grants and Contributions Paid During the Ye	ear	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	Contribution	, unount
UNIVERSITY OF MICHIGAN	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR TIM CERNAK IN	
930 N. UNIVERSITY AVE			CHEMISTRY	
ANN ARBOR, MI 48109				75,000.
The state of the s		7.0		
UNIVERSITY OF MICHIGAN	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JENNIFER	
930 N. UNIVERSITY AVE			BRIDWELL-RABB IN CHEMISTRY	75,000.
ANN ARBOR, MI 48109				75,000.
UNIVERSITY OF MINNESOTA	NONE	GOV	TO INVESTIGATE BARRIERS AND OPPORTUNITIES FOR THE	
207 PLEASANT ST. SE			UPTAKE OF LOW-CARBON CONCRETE OPTIONS IN THE UNITED	
MINNEAPOLIS, MN 55455			STATES	49,999.
UNIVERSITY OF MINNESOTA	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HELEN VUONG	
207 PLEASANT ST. SE			IN NEUROSCIENCE	
MINNEAPOLIS, MN 55455				75,000.
UNIVERSITY OF MINNESOTA, MORRIS	NONE	GOV	TO ESTABLISH A COLLABORATIVE RELATIONSHIP BETWEEN THE	
109 CAMDEN HALL MORRIS, MN 56267-2132			UNIVERSITY OF MINNESOTA, MORRIS, AND THE UNIVERSITY OF MINNESOTA COLLEGE OF BIOLOGICAL SCIENCES TO	
MORRID, MA 30207 2132			INCREASE THE NUMBER OF NATIVE AMERICAN STUDENTS IN	
			GRADUATE PROGRAMS AND PURSUING CAREERS IN STEM	70,720.
UNIVERSITY OF MISSISSIPPI	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LEO STEIN IN	
201 WEIR HALL			PHYSICS	
UNIVERSITY, MS 38677				75,000.
UNIVERSITY OF MISSOURI, COLUMBIA	NONE	GOV	TO DEVELOP A BIO-PHYSICALLY BASED MODEL OF THE	
612 HITT STREET			SIMPLEST FORM OF LIFE, MINIMAL CELL JCVI-SYN3.0A	272 072
COLUMBIA, MO 65211				272,873.
Total from continuation sheets		<u> </u>		

3a Grants and Contributions Paid During the Year	1	_		
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient	Contabation	
UNIVERSITY OF NEBRASKA AT OMAHA	NONE	PC	TO SUPPORT CONTINUED DEVELOPMENT AND ADOPTION IN	
6001 DODGE STREET			RESEARCH AND PRACTICE OF OPEN SOURCE SOFTWARE	
OMAHA, NE 68182			COMMUNITY HEALTH METRICS	555,113.
UNIVERSITY OF NEW MEXICO	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MUBARAK	
1 UNIVERSITY OF NEW MEXICO, MSC01 1120			HUSSAIN SYED IN NEUROSCIENCE	
ALBUQUERQUE, NM 87131				75,000.
INTUEDITMY OF NORMI GAROLINA AM GUARLOMME	NONE	G07/	TO COULDY THE DELATIONALLY DETRIBUTED DIRECTION FORMS OF	
UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE 9201 UNIVERSITY CITY BLVD.	NONE	GOV	TO STUDY THE RELATIONSHIP BETWEEN DIFFERENT FORMS OF VIRTUAL PRESENCE ON GROUP ENTITATIVITY IN SCIENTIFIC	
CHARLOTTE, NC 28223-0001			COLLABORATIONS	295,812.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	NONE	PC	TO PERFORM EXPERIMENTS AND ANALYSIS THAT TEST THE	
104 AIRPORT DRIVE			PEPTIDE-RNA ORIGIN-OF-LIFE SCENARIO FOR THE EVOLUTION	
CHAPEL HILL, NC 27599-3250			OF PRESENT-DAY PROTEINS	315,000.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	NONE	PC	TOCREATEARTIFICIAL LIVING SYSTEMS THAT MIMIC THE	
104 AIRPORT DRIVE			SHAPE-DEPENDENT SIGNALING OF NATURAL CELLS	
CHAPEL HILL, NC 27599-3250				328,750.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP	
104 AIRPORT DRIVE	NONE		FOR CARL RODRIGUEZ IN PHYSICS, ORIGINALLY AWARDED TO	
CHAPEL HILL, NC 27599-3250			CARNEGIE MELLON UNIVERSITY	75,000.
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PEDRO SAENZ	
104 AIRPORT DRIVE			IN MATHEMATICS	75 000
CHAPEL HILL, NC 27599-3250				75,000.
Total from continuation sheets				

Trecipient is an individual, status of recipient in any foundation manager of substantial contributor of status of recipient in substantial contributor of substantial contribut	
UNIVERSITY OF NORTH CAROLINA, CHAPEL HILL ONDE PC ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR NICOLAS PEGARD IN NEUROSCIENCE TO DIVERSIFY AND INCREASE EQUITABLE ACCESS TO EARTH HOLY CROSS DR. ONTER DAME, IN 46556 UNIVERSITY OF OXFORD NONE PC TO STUDY TRUST IN ALT FROM THE PERSPECTIVES OF PHILOSOPHY, SOCIOLOGY, SOCIOLOGY, SOCIOLA AND CLINICAL PSYCHOLOGY, COMPUTER SCIENCE, AND LAW, AND TO DEBRATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSITY OF OXFORD UNIVERSITY OF FENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS 3451 WALMUT STREET PHILOBOPHA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	Amount
104 AIRPORT DRIVE CHAPPEL HILL, NC 27599-3250 UNIVERSITY OF NOTRE DAME NONE NOTE DAME NONE NOTE DAME, IN 4656 UNIVERSITY OF OXFORD NONE NONE NONE NONE NONE NONE NONE NON	
CHAPEL HILL, NC 27599-3250 UNIVERSITY OF NOTRE DAME HOLY CROSS DR. NOTRE DAME, IN 46556 NONE NONE 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 UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF OXFORD NONE PC TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE WELLINGTON SQUARE UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
UNIVERSITY OF NOTE DAME NONE PC TO DIVERSIFY AND INCREASE EQUITABLE ACCESS TO EARTH HOLY CROSS DR. NOTED DAME, IN 46556 UNIVERSITY OF OXFORD NONE PC TO STUDY THUST IN AI FROM THE PERSPECTIVES OF PHILOSOPHY, SOCIAL AND CLINICAL PSYCHOLOGY, COMPUTER SCIENCE, AND LAW, AND TO OPERATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSE CONTEXTS UNIVERSITY OF OXFORD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
HOLY CROSS DR. NOTRE DAME, IN 46556 NOTRE DAME, IN 46556 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 DIVERSITY OF OXFORD UNIVERSITY OF OXFORD 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 UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD PC TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE FOUNDATIONS OF STATISTICS AND MACHINE LEARNING OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	75,000.
NOTRE DAME, IN 46556 STUDENTS THROUGH COLLABORATIONS WITH TCUS, MSIS, RESEARCH UNIVERSITY OF OXFORD 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 UNIVERSITY OF OXFORD UNIVERSITY OF OXFORD NONE PC TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
RESEARCH UNIVERSITIES, AND PROFESSIONAL ORGANIZATIONS UNIVERSITY OF OXFORD 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 UNIVERSITY OF OXFORD NONE PC TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD OXFORD, UNITED KINGDOM OX1 2JD OXFORD, UNITED KINGDOM OX1 2JD OXFORD UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD PHILOSOPHY, SOCIOLOGY, SOCIAL AND CLINICAL PSYCHOLOGY, COMPUTER SCIENCE, AND LAW, AND TO OPERATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSE CONTEXTS UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	123,817.
OXFORD, UNITED KINGDOM OX1 2JD PSYCHOLOGY, COMPUTER SCIENCE, AND LAW, AND TO OPERATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSE CONTEXTS UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
DPERATIONALIZE FINDINGS IN A TOOLKIT FOR USE IN DIVERSE CONTEXTS UNIVERSITY OF OXFORD UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
UNIVERSITY OF OXFORD NONE PC TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
UNIVERSITY OF OXFORD NONE PC TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE FOUNDATIONS OF STATISTICS AND MACHINE LEARNING OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	271,363.
WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
OXFORD, UNITED KINGDOM OX1 2JD UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY LABOR MARKETS WHERE A DOMINANT EMPLOYER HAS MONOPSONY POWER OVER HIRING TERMS AND PRACTICES PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	70,660.
3451 WALNUT STREET PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
PHILADELPHIA, PA 19104-6205 UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
UNIVERSITY OF PENNSYLVANIA NONE PC TO STUDY THE HISTORY OF CHIMPANZEES AS SCIENTIFIC	
	32,255.
STOT WILLIAM TO THE ZOTH CHITCH STRIED STRIED	
PHILADELPHIA, PA 19104-6205	75,000.
UNIVERSITY OF PENNSYLVANIA NONE PC ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR BEN SCHOLL IN	
3451 WALNUT STREET NEUROSCIENCE	
PHILADELPHIA, PA 19104-6205	75,000.

3a Grants and Contributions Paid During the Yea	ar			
Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient		
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR EDGAR DOBRIBAN IN MATHEMATICS	
PHILADELPHIA, PA 19104-6205				75,000.
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104-6205	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ROBYN SANDERSON IN PHYSICS	75,000.
				,
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	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	137,222.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	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	111,946.
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 EDUCATIONWITH A FOCUSON STRENGTHENING RECRUITMENT, ADMISSION, MENTORING, AND THE WELL-BEING OF	
			HISTORICALLY EXCLUDED GROUPS	283,163.
UNIVERSITY OF SOUTHERN CALIFORNIA 1050 CHILD WAY, RRI 201 (MCB) LOS ANGELES, CA 90089	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SHAAMA MALLIKARJUN SHARADA IN CHEMISTRY	75,000.
HOD ANGELLES, CA 90009				75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ar			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	- Contabation	
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DERRICK	
1050 CHILD WAY, RRI 201 (MCB)			MORTON IN NEUROSCIENCE	
LOS ANGELES, CA 90089				75,000.
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	TO SUPPORT DR.SHAAMA MALLIKARJUN SHARADA IN A	
1050 CHILD WAY, RRI 201 (MCB)			COLLABORATIVE RESEARCH PROJECT TO EXPLORE THE	
LOS ANGELES, CA 90089			UTILIZATION OF CAPTURED CARBON DIOXIDE AS INDUSTRIAL	
			FEEDSTOCK, RESULTING FROM THE 2022 SCIALOG CONFERENCE	
			ON NEGATIVE EMISSIONS SCIENCE	55,000.
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	TO DEVELOP AND VALIDATE A MODEL AND RESOURCES FOR	
1050 CHILD WAY, RRI 201 (MCB)			IMPLEMENTATION OF THE CHANGE LEADERSHIP TOOLKIT BY	
LOS ANGELES, CA 90089			CAMPUS TEAMS	187,953.
UNIVERSITY OF SOUTHERN MISSISSIPPI	NONE	PC	TO ASSESS THE BARRIERS AND OPPORTUNITIES ASSOCIATED	
118 COLLEGE DRIVE #5157			WITH INLAND PORT ELECTRIFICATION IN THE UNITED STATES	
HATTIESBURG, MS 39406-0001				49,730.
UNIVERSITY OF TARTU	NONE	NC	TO STUDY THE SOCIOTECHNICAL PREPARATIONS FOR AND	
ULIKOOLI 18			EXECUTION OF HYBRID HACKATHONS	
TARTU, TARTUMAA, ESTONIA 50090				99,604.
UNIVERSITY OF TEXAS, EL PASO	NONE	GOV	TO ACCELERATE SYSTEMIC CHANGE ACROSS COMPUTING	
500 W UNIVERSITY AVE	NONE	GOV	ALLIANCE HISPANIC-SERVING INSTITUTIONS (CAHSI) TO	
			ADVANCE MORE HISPANIC STUDENTS INTO AND THROUGH	
EL PASO, TX 79968-0518			COMPUTING GRADUATE PROGRAMS	165,809.
			COMPUTING GRADUATE PROGRAMS	105,009.
UNIVERSITY OF TEXAS, EL PASO	NONE	GOV	TO DEVELOP AN INFRASTRUCTURE THAT IMPROVES THE	
500 W UNIVERSITY AVE			REPRESENTATION, RETENTION, AND SUCCESS OF BLACK,	
EL PASO, TX 79968-0518			INDIGENOUS, AND LATINA/O/E STUDENTS IN STEM GRADUATE	
			PROGRAMS	124,286.
Total from continuation sheets		L	1	
Total II OIII COITUITUALIOII SHEELS				

	ar _			
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, 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 TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	TO SUPPORT A WORKSHOP AND RELATED ACTIVITIES TO SET A SOCIAL INTERACTION-INFORMED RESEARCH AGENDA ON VIRTUAL, AUGMENTED, EXTENDED, AND MIXED REALITY TECHNOLOGIES	125,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR DUNCAN DAUVERGNE IN MATHEMATICS	75,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SUSHANT SACHDEVA IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JIMMY BA IN COMPUTER SCIENCE	75,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W TORONTO, ONTARIO, CANADA M5S 1S8	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR MARIA DROUT IN PHYSICS	75,000.
UNIVERSITY OF TORONTO 12 QUEENS PARK CRESCENT W 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	86,880.

3a Grants and Contributions Paid During the Ye	ar _	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
UNIVERSITY OF UTAH	NONE	PC	TO STUDY THE HISTORY OF THE EASTERN ECONOMIC	
201 PRESIDENTS CIRCLE			ASSOCIATION (EEA) AND ITS ROLE IN ADVANCING	
SALT LAKE CITY, UT 84112			DIVERSITY, EQUITY, AND INCLUSION IN ECONOMICS	78,406.
INTERPOLITING OF APPROXIM	NOVE.	DG.	TO DIVOT A LAND GRANT UNIVERSITY MODEL FOR GURDONTING	
UNIVERSITY OF VERMONT	NONE	PC	TO PILOT A LAND-GRANT UNIVERSITY MODEL FOR SUPPORTING	
85 S PROSPECT ST			OPEN SOURCE SOFTWARE AS PART OF THE UNIVERSITY OF	206 557
BURLINGTON, VT 05405			VERMONT OPEN SOURCE PROGRAMS OFFICE	286,557.
UNIVERSITY OF VERMONT	NONE	PC	TO EXAMINE RURAL AND INDIGENOUS JUST ENERGY	
85 S PROSPECT ST			TRANSITIONS ASSOCIATED WITH RENEWABLE ENERGY	
BURLINGTON, VT 05405			MICROGRID DEVELOPMENT IN ALASKA	150,000.
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	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR PETER SCHAUSS IN PHYSICS	75,000.
UNIVERSITY OF VIRGINIA P.O. BOX 400325 CHARLOTTESVILLE, VA 22904-4325	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR HUIYUAN ZHU IN CHEMISTRY	75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar	_		
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
UNIVERSITY OF VIRGINIA	NONE	PC	TO LAUNCH A USE CASE RESEARCH PROGRAM THAT WILL HELP	
P.O. BOX 400325			INFORM, TEST, AND PRIORITIZE THE DESIGN OF A CURATED	
CHARLOTTESVILLE, VA 22904-4325			DATA ENTERPRISE AS ENVISIONED BY THE CENSUS BUREAU	250,000.
UNIVERSITY OF WARWICK	NONE	PC	TO TEST CRITICAL ASPECTS OF A PLAN TO PROBE THE	
GIBBET HILL ROAD			QUANTUM NATURE OF GRAVITY BY ENTANGLING TWO	
COVENTRY, UNITED KINGDOM CV4 7AL			MICRODIAMONDS VIA THEIR MUTUAL GRAVITATIONAL	
			ATTRACTION	325,507.
UNIVERSITY OF WASHINGTON	NONE	GOV	TO REALIZE THE FIRST DE NOVO DESIGNED MULTICOMPONENT	
4333 BROOKLYN AVE NE			ARTIFICIAL BIOMOLECULAR MACHINE	
SEATTLE, WA 98195-9472				314,973.
UNIVERSITY OF WASHINGTON	NONE	GOV	TO SUPPORT THE CARBON LEADERSHIP FORUM IN CONDUCTING	
4333 BROOKLYN AVE NE			A BENCHMARKING STUDY THAT ESTIMATES THE EMBODIED	
SEATTLE, WA 98195-9472			CARBON IN BUILDINGS	100,000.
UNIVERSITY OF WASHINGTON	NONE	GOV	TO SUPPORT HISTORICAL RESEARCH ON HOW KNOWLEDGE	
4333 BROOKLYN AVE NE	NONE	GOV	COMMUNITIES IN ENGINEERING COORDINATED AROUND THE	
SEATTLE, WA 98195-9472			PROBLEM OF RELIABLE NUMERICAL COMPUTING	170,000.
UNIVERSITY OF WASHINGTON	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LEILANI	
4333 BROOKLYN AVE NE			BATTLE IN COMPUTER SCIENCE	
SEATTLE, WA 98195-9472				75,000.
UNIVERSITY OF WASHINGTON	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JONATHAN ZHU	
4333 BROOKLYN AVE NE			IN MATHEMATICS	
SEATTLE, WA 98195-9472				75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Ye	ear _			
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 WATERLOO 200 UNIVERSITY AVE W WATERLOO, ONTARIO, CANADA N2L 3G1	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SEPEHR ASSADI IN COMPUTER SCIENCE, ORIGINALLY AWARDED TO RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY	75,000.
UNIVERSITY OF WATERLOO 200 UNIVERSITY AVE W WATERLOO, ONTARIO, CANADA N2L 3G1	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR SOPHIE SPIRKL IN MATHEMATICS	75,000.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ESZTER BOROS IN CHEMISTRY, ORIGINALLY AWARDED TO STONY BROOK UNIVERSITY	75,000.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT THE UNIVERSITY OF WISCONSIN, MADISON	349,124.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR YUAN PING IN CHEMISTRY, ORIGINALLY AWARDED TO THE UNIVERSITY OF CALIFORNIA, SANTA CRUZ	67,928.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	TO DEVELOP A COMPREHENSIVE, PUBLICLY AVAILABLE DATASET AND WEB-BASED TOOL DETAILING FEDERAL, STATE, AND INSTITUTIONAL POLICIES AND PROGRAMS THAT PROVIDE FINANCIAL SUPPORT FOR INDIGENOUS STUDENTS SEEKING POSTSECONDARY EDUCATION	269,272.
UNIVERSITY OF WISCONSIN, MADISON 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715-1218	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ANDREW BULLER IN CHEMISTRY	75,000.
Total from continuation sheets				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient		
UNIVERSITY OF WISCONSIN, MADISON	NONE	GOV	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JOSE ISRAEL	
21 NORTH PARK STREET, SUITE 6401			RODRIGUEZ IN MATHEMATICS	
MADISON, WI 53715-1218				75,000.
URBAN INSTITUTE	NONE	PC	TO BUILD SYNTHETIC TAX DATASETS FOR USE IN SOCIAL	
500 L'ENFANT PLAZA SW WASHINGTON, DC 20024			SCIENCE RESEARCH	175,264.
WASHINGTON, DC 20024				175,204.
VANDERBILT UNIVERSITY	NONE	PC	TO DEVELOP GRADUATE CERTIFICATE COURSES AND A	
2201 WEST END AVE			POSTDOC-TO-FACULTY PROGRAM IN MULTIMESSENGER	
NASHVILLE, TN 37235			ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT	
			BRIDGE PROGRAM	199,458.
VERSE VIDEO EDUCATION, INC.	NONE	PC	TO SUPPORT THE PRODUCTION OF ONE SCIENCE-THEMED	
207 FISHER AVE			EPISODE OF POETRY IN AMERICA, A PUBLIC TELEVISION	
BROOKLINE, MA 02445			SERIES TO ENHANCE APPRECIATION OF POETRY	35,656.
VIRGINIA POLYTECHNIC INSTITUTE AND STATE	NONE	GOV	TO ACCELERATE SYSTEMIC CHANGE ACROSS THE GRADUATE	
UNIVERSITY			school, the college of engineering, and the college	
300 TURNER STREET NW			OF SCIENCE TOWARD A MORE INCLUSIVE AND EQUITABLE	
BLACKSBURG, VA 24061			ENVIRONMENT FOR ALL	122,158.
VIRGINIA STATE UNIVERSITY	NONE	GOV	TO FACILITATE A PARTNERSHIP BETWEEN VIRGINIA STATE	
1 HAYDEN DRIVE			UNIVERSITY AND VIRGINIA TECH THAT CAN SERVE AS A	
PETERSBURG, VA 23806			MODEL FOR EQUITABLE, HOLISTIC HBCU-PWI PARTNERSHIPS	75,000.
WAYNE STATE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LONG LUO IN	
42 W. WARREN AVE DETROIT, MI 48202			CHEMISTRY	75,000.
20002, 32 10202				, , , , , , , ,
Total from continuation sheets				
Total il olli continuation officeto				

3a Grants and Contributions Paid During the Year		_		
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Sontabation	
WEST VIRGINIA UNIVERSITY FOUNDATION	NONE	PC	TO ORGANIZE A CONFERENCE ON BEST PRACTICES FOR	
ONE WATERFRONT PLAZA			COMMUNITY ENGAGEMENT FOR JUST ENERGY TRANSITIONS	
MORGANTOWN, WV 26508				143,951.
WGBH EDUCATIONAL FOUNDATION	NONE	PC	TO SUPPORT A TWO-HOUR NOVA SPECIAL, YOUR BRAIN, ABOUT	
ONE GUEST STREET			THE LATEST BREAKTHROUGHS IN NEUROSCIENCEHOSTED BY	350 000
BOSTON, MA 02135			NEUROSCIENTIST AND CLINICIAN HEATHER BERLIN	350,000.
WGBH EDUCATIONAL FOUNDATION	NONE	PC	TO SUPPORT THE PRODUCTION AND ASSOCIATED MARKETING	
ONE GUEST STREET	NONE	PC	AND PROMOTION OF TWO PRIME TIME AMERICAN EXPERIENCE	
BOSTON, MA 02135			DOCUMENTARY FILMS: LOVE CANAL AND THE PAP TEST.	1,000,000.
				· ·
WIKIMEDIA FOUNDATION	NONE	PC	TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	
1 MONTGOMERY STREET			AND CONTRIBUTORS, INCLUDING TOOLS TO ADDRESS	
SAN FRANCISCO, CA 94104	_		VANDALISM	715,000.
	Love Control			
WOMEN MAKE MOVIES, INC. 115 W 29TH ST., SUITE 1200	NONE	PC	TO SUPPORT THE PRODUCTION OF A FEATURE LENGTH DOCUMENTARY CALLED LOVE + TECH, ABOUT THE INCREASING	
NEW YORK, NY 10001-5059			IMPACT OF TECHNOLOGY ON OUR ROMANTIC LIVES	500,000.
·				, -
WOODROW WILSON INTERNATIONAL CENTER FOR	NONE	PC	TO SUPPORT POLICY ENGAGEMENT WITH OPEN AND LOW-COST	
SCHOLARS ONE WOODROW WILSON PLAZA			HARDWARE TO ACCELERATE INNOVATION IN AND LOWER BARRIERS TO SCIENTIFIC RESEARCH	
WASHINGTON, DC 20004-3027			BARRIERO TO SCIENTIFIC RESEARCH	310,256.
·				
YALE UNIVERSITY	NONE	PC	TO TRANSITION EMULATION AND SOFTWARE PRESERVATION	
300 GEORGE STREET, SUITE 901 NEW HAVEN, CT 06511			INFRASTRUCTURE TO SUSTAINABILITY IN ORDER TO ENSURE THAT SOFTWARE AND SOFTWARE-DEPENDENT DIGITAL CONTENT	
NEW RAVEN, CI 00311			IS ACCESSIBLE BY FUTURE GENERATIONS	250,000.
				,
Total from continuation sheets				

3a Grants and Contributions Paid During the Yea	ar _			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	show any relationship to any foundation manager or substantial contributor	status of recipient	contribution	Amount
YALE UNIVERSITY	NONE	PC	TO SUPPORT HISTORICAL RESEARCH ON THE USE OF PHYSICAL	
300 GEORGE STREET, SUITE 901			SIMULATIONS OF WEATHER AND SEISMIC EVENTS IN VARIOUS	
NEW HAVEN, CT 06511			US-BASED INDUSTRIES SINCE THE EARLY 20TH CENTURY	49,530.
YALE UNIVERSITY	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP	
300 GEORGE STREET, SUITE 901			FOR CHRISTOPHER NEILSON IN ECONOMICS, ORIGINALLY	
NEW HAVEN, CT 06511			AWARDED TO PRINCETON UNIVERSITY	73,487.
MAN MIVEN, OF COOLE			MANUEL TO TATACLISA GALVEAGITI	73,107
YALE UNIVERSITY	NONE	PC	TO MODEL THE OPTIMAL ALLOCATION OF RESEARCH AND	
300 GEORGE STREET, SUITE 901			DEVELOPMENT RESOURCES ACROSS TECHNOLOGICAL FIELDS,	
NEW HAVEN, CT 06511			INDUSTRIAL SECTORS, AND GEOGRAPHICAL REGIONS	249,999.
YALE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR ROY LEDERMAN	
300 GEORGE STREET, SUITE 901	NONE		IN MATHEMATICS	
NEW HAVEN, CT 06511			IN MATREMATICS	75,000.
NEW HAVEN, CI 00311				73,000
YALE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR LIDYA TARHAN	
300 GEORGE STREET, SUITE 901			IN EARTH SYSTEM SCIENCE	
NEW HAVEN, CT 06511				75,000.
YALE UNIVERSITY	NONE	PC	ALFRED P. SLOAN RESEARCH FELLOWSHIP FOR JING YAN IN	
	NONE	PC	PHYSICS	
300 GEORGE STREET, SUITE 901			PHISICS	75 000
NEW HAVEN, CT 06511				75,000.
YALE UNIVERSITY	NONE	PC	TRANSFER OF AN ALFRED P. SLOAN RESEARCH FELLOWSHIP	
300 GEORGE STREET, SUITE 901			FOR SAM RASKIN IN MATHEMATICS, ORIGINALLY AWARDED TO	
NEW HAVEN, CT 06511			THE UNIVERSITY OF TEXAS, AUSTIN	75,000.

3a Grants and Contributions Paid During the Year				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	status of recipient	Contribution	, unduit
YALE UNIVERSITY	NONE	PC	TO UNDERSTAND MECHANISTICALLY HOW CELLULAR	
	NONE	I FC		
300 GEORGE STREET, SUITE 901			INFORMATION-PROCESSING ENABLES AND BOUNDS THE ABILITY	
NEW HAVEN, CT 06511			OF BACTERIA TO CARRY OUT KEY FUNCTIONS SUCH AS	
			ENVIRONMENTAL NAVIGATION AND CELL-CELL COMMUNICATION	274,606.
Total from continuation sheets				
LOTAL TROM CONTINUATION SNAPS				

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
AFTERIMAGE PUBLIC MEDIA C/O ACTUAL FILMS SAN FRANCISCO, CA 94129	NONE	PC	TO SUPPORT THE POST-PRODUCTION OF AN ALL-ARCHIVAL, FEATURE LENGTH DOCUMENTARY ABOUT CLIMATE CHANGE AND ITS SHIFT FROM SCIENTIFIC PHENOMENON TO POLITICAL BATTLEGROUND	250,000.
AI FOR GOOD FOUNDATION 800 ARLINGTON BLVD EL CERRITO, CA 94530	NONE	PC	TO DEVELOP NEW MEASURES OF COUNTRY-LEVEL CORRUPTION BASED ON OBJECTIVE OBSERVATIONAL DATA	112,700.
ALEC NEVALA-LEE 841 HIGHLAND AVE. OAK PARK, IL 60304	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF THE MAN WHO SOLVED PROBLEMS: THE LIFE AND GENIUS OF LUIS W. ALVAREZ TO BE PUBLISHED BY W.W. NORTON	20,000.
AMERICAN COUNCIL ON EDUCATION ONE DUPONT CIRCLE, NW 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	160,856.
AMERICAN MUSEUM OF NATURAL HISTORY CENTRAL PARK WEST AT 79TH STREET NEW YORK, NY 10024	NONE	PC	TO CREATE ADDITIONAL STEM RESEARCH MENTORING OPPORTUNITIES FOR NYC HIGH SCHOOL STUDENTS	243,480.
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	148,080.
AMERICAN MUSEUM OF THE MOVING IMAGE 36-01 35TH AVENUE ASTORIA, NY 11106	NONE	PC	TO SUPPORT TWO YEARS OF 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 THE SLOAN DISCOVERY AWARD SELECTED FROMSIX NON-SLOAN FILM SCHOOL SCREENPLAYS	139,927.
Total from continuation sheets				70,149,111.

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount status of any foundation manager Name and address (home or business) or substantial contributor recipient NONE TO MONITOR AND REPORT ON THE HEALTH OF THE FEDERAL AMERICAN STATISTICAL ASSOCIATION PC 1429 DUKE STREET STATISTICAL SYSTEM ALEXANDRIA, VA 22314-3415 210,211. ARTZONA STATE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, ADOPTION, AND 300 E UNIVERSITY DRIVE PROMULGATION OF COMMUNITY-WIDE STANDARDS FOR FAIR TEMPE, AZ 85287-7205 (FINDABLE, ACCESSIBLE, INTEROPERABLE, REUSABLE) PRACTICES IN COMPUTATIONAL MODELING VIA THE OPEN MODELING FOUNDATION 220,236. ASPIRATION NONE PC TO INVESTIGATE AI CHATBOTS FOR ACCURACY AND BIAS AND 2973 16TH STREET DISSEMINATE THE RESULTS VIA VIDEOS ON YOUTUBE AND SAN FRANCISCO, CA 94103 TIKTOK, WHILE DEVELOPING A NETWORK OF ONLINE VIDEO PRACTITIONERS 246,234. ASSOCIATION OF PUBLIC AND LAND-GRANT NONE PC TO LAUNCH A PROFESSIONAL DEVELOPMENT EXPERIENCE FOR UNIVERSITIES GRADUATE TEACHING ASSISTANTS THAT ADDRESSES THE 1307 NEW YORK AVENUE, N.W. IMPORTANCE OF INCLUSIVE TEACHING PRACTICES AND WASHINGTON, DC 20005-4722 EQUITABLE CAMPUS POLICY AND PRACTICE 246,012. BARNARD COLLEGE NONE PC TO SUPPORT THE LEADING WOMENS FILM FESTIVAL, THE 3009 BROADWAY ATHENA FILM FESTIVAL AT BARNARD, WITH WOMEN-IN-STEM NEW YORK, NY 10027-6598 SCREENWRITING DEVELOPMENT AND FESTIVAL PROGRAMMING 105,000. BARRY UNIVERSITY NONE PC TO DEVELOP A PLACE-BASED JUST ENERGY TRANSITION 11300 NE 2ND AVENUE FRAMEWORK BY UNDERTAKING FOUR COMMUNITY-ENGAGED CASE MIAMI SHORES, FL 33161-6695 STUDIES IN FLORIDA, KANSAS, LOUISIANA, AND PENNSYLVANIA 100,000. BOSTON UNIVERSITY NONE PC TO ASSESS UNDEREXPLORED EQUITY IMPLICATIONS OF 725 COMMONWEALTH AVENUE RENEWABLE ENERGY GENERATION THROUGH EIGHT CASE STUDIES ACROSS THE WIND AND SOLAR SUPPLY CHAINS BOSTON, MA 02215 200,000. **Total from continuation sheets**

3b Grants and Contributions Approved for Future Pa	ayment	_		
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	** Purpose of grant or contribution	Amount
	or substantial contributor	recipient		
BROOKINGS INSTITUTION	NONE	PC	TO CONTINUE SUPPORTING THE PUBLICATION AND	
1775 MASSACHUSETTS AVENUE, NW			DISSEMINATION OF HIGH-QUALITY, INFLUENTIAL, AND	
WASHINGTON, DC 20036			POLICY-RELEVANT ECONOMICS RESEARCH THROUGH THE	
			BROOKINGS PAPERS ON ECONOMIC ACTIVITY	450,000.
BROOKINGS INSTITUTION	NONE	PC	TO CONVENE EXPERTS FOR DIFFERENT SECTORS OF THE U.S.	
1775 MASSACHUSETTS AVENUE, NW			CARE ECONOMY AND IDENTIFY PRIORITY RESEARCH QUESTIONS	
WASHINGTON, DC 20036			IN EACH AREA	250,000.
CANADIAN INCOMENUE DEC ADVANCED DECESSOR	MONIE	PC	TO GUIDDONE AN INTERNATIONAL PROPERTY TAXABLE OF	
CANADIAN INSTITUTE FOR ADVANCED RESEARCH	NONE	PC	TO SUPPORT AN INTERNATIONAL RESEARCH INITIATIVE ON	
661 UNIVERSITY AVENUE			INNOVATION, EQUITY, AND THE FUTURE OF PROSPERITY	250 000
TORONTO, ONTARIO, CANADA M5G 1M1				250,000.
CARNEGIE MELLON UNIVERSITY	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE	
5000 FORBES AVENUE			AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA	
PITTSBURGH, PA 15213			PROJECTS BY TOP FILM STUDENTS	239,601.
CARNEGIE MELLON UNIVERSITY	NONE	PC	TO EXAMINE HOW HOUSEHOLD ENERGY INSECURITY IS	
5000 FORBES AVENUE			EXPERIENCED BY DIFFERENT DEMOGRAPHIC GROUPS AT THE	
PITTSBURGH, PA 15213			STATE AND NATIONAL LEVELS	150,000.
CARNEGIE MELLON UNIVERSITY	NONE	PC	TO GROW AND SUSTAIN THE OPEN ENERGY OUTLOOK	
5000 FORBES AVENUE			INITIATIVE OPEN SOURCE MODELING COLLABORATION	
PITTSBURGH, PA 15213				250,000.
CATTICUS CORPORATION	NONE	PC	TO PRODUCETHE SCIENCE OF FRIENDSHIP, A ONE-HOUR	
2600 TENTH STREET			DOCUMENTARY TO AIR ON PBSS NOVA	
BERKELEY, CA 94710				100,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount any foundation manager status of Name and address (home or business) or substantial contributor recipient NONE Ι TO SUPPORT THE RESEARCH AND WRITING OF DOCTORED: CHARLES PILLER 4330 REINHARDT DR. FAKERY, HUBRIS, AND TRAGEDY IN THE QUEST TO CURE ALZHEIMERS TO BE PUBLISHED BY SIMON & SCHUSTER OAKLAND, CA 94619 50,000. CHICAGO STATE FOUNDATION NONE PC TO ESTABLISH A JOINT MENTORING PROGRAM THAT AIMS TO 9501 S KING DR REDUCE BARRIERS TO GRADUATE EDUCATION AND FACILITATE FLOSSMOR, IL 60422 SYSTEMIC CHANGE ACROSS CHICAGO STATE AND PURDUE 86,631. NONE COLORADO SCHOOL OF MINES GOV TO ASSESS THE IMPACTS OF COMMUNITY-SCALE, HOLISTIC, 1500 ILLINOIS STREET RESIDENTIAL ELECTRIFICATION RETROFITS IN LOW-INCOME GOLDEN, CO 80401 PRE-MANUFACTURED HOME COMMUNITIES 100,000. COLUMBIA UNIVERSITY NONE PC TO ENCOURAGE THE NEXT GENERATION OF FILMMAKERS TO WRITE SCREENPLAYS AND PRODUCE SHORT FILMS ABOUT 116TH AND BROADWAY SCIENCE AND TECHNOLOGY THROUGH ENHANCED RESEARCH. NEW YORK, NY 10027 MENTORSHIP, AND AWARD OPPORTUNITIES 130,571. COLUMBIA UNIVERSITY NONE PC TO SUPPORT RESEARCH AND CONVENINGS ON THE DESIGN AND 116TH AND BROADWAY IMPLEMENTATION OF EFFECTIVE INDUSTRIAL STRATEGIES NEW YORK, NY 10027 582,724. COMMUNITY INITIATIVES NONE PC TO CONTINUE ENABLING ACADEMIC DATA SCIENCE 1000 BROADWAY COMMUNITIES TO SHARE KNOWLEDGE, IDEAS, AND LESSONS LEARNED VIA THE ACADEMIC DATA SCIENCE ALLIANCE OAKLAND, CA 94607 375,000. COMMUNITY INITIATIVES NONE PC TO STRENGTHEN THE PROFESSIONAL NETWORK OF RESEARCH 1000 BROADWAY SOFTWARE ENGINEERS IN THE UNITED STATES OAKLAND, CA 94607 399,803. Total from continuation sheets

3b Grants and Contributions Approved for Futur	re Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
CONVERGENT RESEARCH	NONE	PC	TO MAKE MATHEMATICS MORE RELIABLE, SEARCHABLE,	
160 ALEWIFE BROOK PKWY			UNDERSTANDABLE, AND ACCESSIBLE BY DEVELOPING OPEN	
CAMBRIDGE, MA 02138-1121			SOURCE PROOF-ASSISTANT SOFTWARE OF GREAT VALUE FOR	
			RESEARCH, APPLICATIONS, AND EDUCATION	1,030,788.
COOLIDGE CORNER THEATRE FOUNDATION	NONE	PC	TO SUSTAIN AND EXPAND THE NATIONAL SCIENCE ON SCREEN	
290 HARVARD STREET	NONE		PROGRAM	
BROOKLINE, MA 02446			ROSILIA	394,750.
CORNELL UNIVERSITY	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF CHOICES AND	
373 PINE TREE ROAD			CONSEQUENCES IN COMPUTING, TO BE PUBLISHED BY THE	
ITHACA, NY 14850-2820			PRINCETON UNIVERSITY PRESS IN 2024	25,000.
COUNCIL FOR ECONOMIC EDUCATION	NONE	PC	TO PROMOTE ECONOMICS EDUCATION, ESPECIALLY IN NEW	
122 EAST 42ND STREET			YORK HIGH SCHOOLS, BY RECOGNIZING INNOVATIVE	
NEW YORK, NY 10168			TEACHERS, BY PROMOTING SUCCESSFUL PEDAGOGIES, AND BY	
			DEVELOPING CULTURALLY RELEVANT CURRICULA THAT	
			MOTIVATE DIVERSE STUDENTS TO LEARN MORE ECONOMICS	244,688.
COUNCIL OF GRADUATE SCHOOLS	NONE	PC	TO SUPPORT THE GRADUATE EDUCATION COMMUNITY IN	
ONE DUPONT CIRCLE, NW			PURSUING ITS DIVERSITY, EQUITY, AND INCLUSION GOALS	
WASHINGTON, DC 20036-1173			IN A SHIFTING LEGAL LANDSCAPE	248,317.
DARTMOUTH COLLEGE	NONE	PC	TO EXAMINE THE ECONOMIC, ENVIRONMENTAL, AND EQUITY	
11 ROPE FERRY ROAD			DIMENSIONS ASSOCIATED WITH THE ELECTRIFICATION AND	
HANOVER, NH 03755			DECARBONIZATION OF THE STEEL INDUSTRY	100,000.
DARTMOUTH COLLEGE	NONE	PC	TO FUND DISSERTATION FELLOWSHIPS FOR PHD CANDIDATES	
11 ROPE FERRY ROAD			TO WORK ON POLICY-RELEVANT ECONOMICS RESEARCH WITHIN	
HANOVER, NH 03755			INDEPENDENT OR SUPPORT AGENCIES SUCH AS THE	
			CONGRESSIONAL BUDGET OFFICE	248,377.
Total from continuation sheets				

3b Grants and Contributions Approved for Future F	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.	NONE	PC	TO BUILD AND EXPAND A CENTRALIZED WIKIMEDIA	
1 WASHINGTON MALL #1019	HONE	"	ENGAGEMENT PROGRAM THAT WILL MAKE 15 MILLION	
BOSTON, MA 02108			CULTURALLY RICH DIGITAL FILES FROM 1000 MEMBER	
boston, ini viivo			INSTITUTIONS FROM DPLA AVAILABLE ON WIKIPEDIA.	
			WIKIMEDIA COMMONS AND RELATED SITES	500,000.
				, , , , , , , , , , , , , , , , , , ,
DUKE UNIVERSITY	NONE	PC	TO STUDY HOW FEDERAL INNOVATION POLICIES INFLUENCE	
124 SCIENCE DRIVE			THE AMERICAN INNOVATION ECOSYSTEM	
DURHAM, NC 27701				96,670.
ECKERD COLLEGE	NONE	PC	TO CREATE THE ECKERD SCIENCE, TECHNOLOGY,	
4200 54TH AVENUE S.			ENGINEERING, AND MATH (E-STEM) SCHOLARSHIP PROGRAM TO	
SAINT PETERSBURG, FL 33711			RECRUIT AND SUPPORT BLACK, LATINX, AND INDIGENOUS	
			STUDENTS WHO ASPIRE TO A STEM GRADUATE DEGREE AND	
			CAREER	145,767.
EDMUND STUMP	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF OTHERWORLDLY	
430 E WESLEYAN DR			ANTARCTICA: ICE, ROCK, AND WIND AT THE POLAR EXTREME,	
TEMPE, AZ 85282			TO BE PUBLISHED BY THE CHICAGO UNIVERSITY PRESS IN	
			2024	10,000.
EDUARDO MERCADO	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF WHY WHALES	
4360 GUNNVILLE RD			SING, TO BE PUBLISHED BY THE JOHNS HOPKINS UNIVERSITY	
CLARENCE, NY 14031			PRESS IN 2024	25,000.
ELECTRONIC FRONTIER FOUNDATION	NONE	PC	TO SUPPORT TEN NEW EPISODES OF HOW TO FIX THE	
454 SHOTWELL STREET			INTERNET, AN IN-DEPTH PODCAST ABOUT THE PROBLEMS OF	
SAN FRANCISCO, CA 94110			THE MODERN WEB GEARED TOWARD A LAY AUDIENCE	124,977.
ENSEMBLE STUDIO THEATRE, INC.	NONE	PC	TO COMMISSION, DEVELOP, PRODUCE, AND DISSEMINATE NEW	
545 WEST 52ND STREET			SCIENCE PLAYS IN NEW YORK AND ACROSS THE COUNTRY	
NEW YORK, NY 10019				640,000.
Total from continuation sheets				

3b Grants and Contributions Approved for Future Pa	iyment			
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
	Of Substantial Continution	recipient		
EUROPEAN HUMANITIES UNIVERSITY 17 SAVICIAUS STR. VILNIUS, LITHUANIA 01127	NONE	NC	TO ESTABLISH THE DIGITAL HUMANITIES LABORATORY AT THE EUROPEAN HUMANITIES UNIVERSITY, MAKING THE INTEGRATION OF AI INTO THE HUMANITIES BOTH INTUITIVE	
			AND PRODUCTIVE	50,000.
EXPANDED SCHOOLS 11 WEST 42ND STREET NEW YORK, NY 10036	NONE	PC	TO CONTINUE EXPANDING K-12 STEM EXPERIENCES FOR STUDENTS FROM TRADITIONALLY UNDERSERVED COMMUNITIES THROUGH STRENGTHENED PARTNERSHIPS BETWEEN NEW YORK CITY SCHOOLS, AFTERSCHOOL ORGANIZATIONS, AND STEM SERVICE PROVIDERS	350,000 .
FAMILY PICTURES INSTITUTE FOR INCLUSIVE STORYTELLING 123 WINDERMERE AVE GREENWOOD LAKE, NY 10925	NONE	PC	TO SUPPORT THE PRODUCTION OF MY MOM, THE SCIENTIST, A 90-MINUTE PERSONAL DOCUMENTARY ABOUT THE CHALLENGE OF RECRUITING MORE BLACK PEOPLE INTO STEM	125,000.
FEDERATION OF ASSOCIATIONS IN BEHAVIORAL & BRAIN SCIENCES 1200 NEW YORK AVE NW WASHINGTON, DC 20005	NONE	PC	TO SUPPORT PARTICIPATION BY ACADEMIC AND NONPROFIT-BASED SOCIAL SCIENTISTS AT SOCIAL SCIENCE FOO CAMP	50,000.
				-
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	467,126.
FOOD & ENVIRONMENT REPORTING NETWORK 580 FIFTH AVENUE 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.
FUND FOR THE CITY OF NEW YORK 121 AVENUE OF THE AMERICAS NEW YORK, NY 10013	NONE	PC	TO PROVIDE PARTIAL SUPPORT FOR THE SLOAN PUBLIC SERVICE AWARDS PROGRAM	323,495.
Total from continuation sheets		<u> </u>		

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient show any relationship to any foundation manager Purpose of grant or contribution Foundation Amount status of Name and address (home or business) or substantial contributor recipient FUND FOR THE CITY OF NEW YORK NONE PC TO IMPROVE LOCAL DECISION-MAKING BY CONTINUING TO 121 AVENUE OF THE AMERICAS BUILD TECHNICAL CAPACITY IN NYC BOROUGH PRESIDENT OFFICES, COMMUNITY BOARDS, AGENCIES, AND CIVIC NEW YORK, NY 10013 ORGANIZATIONS 375,224. GEORGE WASHINGTON UNIVERSITY NONE PC TO EXAMINE THE SOCIAL, BEHAVIORAL, AND ECONOMIC FACTORS ASSOCIATED WITH PLUG-IN ELECTRIC VEHICLE 2023 G ST. NW SMART CHARGING PROGRAM ADOPTION WASHINGTON, DC 20052 400,000. GEORGE WASHINGTON UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE 2023 G ST. NW ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT WASHINGTON, DC 20052 GEORGE WASHINGTON UNIVERSITY 373,768. TO DEVELOP AND SHARE SCALABLE METHODS FOR GEORGETOWN UNIVERSITY NONE PC 37TH & O STREET, NW IDENTIFYING, CLASSIFYING, AND ANALYZING EVIDENCE ABOUT EMERGING TECHNOLOGIES WASHINGTON, DC 20057 249,333. GEORGIA TECH RESEARCH CORPORATION NONE SO III FI TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND 926 DALNEY ST NW SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT ATLANTA, GA 30332-0415 THEGEORGIA INSTITUTE OF TECHNOLOGY 315,958. GREATER WASHINGTON EDUCATIONAL NONE PC TO SUPPORT THE PRODUCTION AND ASSOCIATED MARKETING TELECOMMUNICATIONS ASSOCIATION INC. AND PROMOTION OF A TWO-PART, FOUR-HOUR DOCUMENTARY ABOUT LEONARDO DA VINCI 3939 CAMPBELL AVE ARLINGTON, VA 22206 250,000. HOME FOR CONTEMPORARY THEATRE AND ART. NONE PC TO SUPPORT LOOKING AT YOU, AN IMMERSIVE OPERA ABOUT LTD. (D/B/A HERE ART CENTER) ONLINE PRIVACY THAT INCORPORATES MINED AUDIENCE DATA 145 SIXTH AVENUE AND A DIGITAL PRIVACY KIT NEW YORK, NY 10013 124,974. **Total from continuation sheets**

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount any foundation manager status of Name and address (home or business) or substantial contributor recipient HOWARD UNIVERSITY NONE PC TO EXPLORE HOW SPONTANEOUS, SELF-ORGANIZING PROCESSES GIVE RISE TO GOAL-ORIENTED BEHAVIORS IN SINGLE-CELL 2400 SIXTH STREET, NW WASHINGTON, DC 20059 ORGANISMS BY STUDYING THE REASSEMBLY AND MASS-SENSING BEHAVIORS OF PHYSARUM POLYCEPHALUM 452,432. HOWARD UNIVERSITY NONE PC TO DEVELOP AND IMPLEMENT A PILOT PROGRAM TO ADVANCE 2400 SIXTH STREET, NW OPEN-SOURCE SKILLS IN FACULTY RESEARCH AND STUDENT WASHINGTON, DC 20059 TRAINING AT TWO HISTORICALLY BLACK COLLEGES AND UNIVERSITIES 249,947. NONE HOWARD UNIVERSITY PC TO CREATE AN INTERNSHIP PROGRAM THAT PROVIDES RESEARCH EXPERIENCES FOR UNDERGRADUATES IN THE 2400 SIXTH STREET, NW WASHINGTON, DC 20059 OUANTUM BIOLOGY LABORATORY AT HOWARD UNIVERSITY 240,000. IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY, NONE PC TO USE ULTRACOLD MOLECULES TRAPPED IN AN OPTICAL AND MEDICINE LATTICE TO IMPROVE THE PRECISION OF ELECTRON ELECTRIC FACULTY BUILDING DIPOLE MOMENT MEASUREMENTS BY A FACTOR OF FORTY LONDON, UNITED KINGDOM SW7 2AZ 1,055,840. TNDTANA UNIVERSITY NONE PC TO STUDY THE HISTORY OF THE INTERDISCIPLINARY FIELD OF COMMONS RESEARCH AND ASSOCIATED COMMUNITIES 150 SOUTH WOODLAWN NETWORKS, AND ORGANIZATIONS BLOOMINGTON, IN 47405 85,212. INSTITUTE OF INTERNATIONAL EDUCATION NONE PC TO PROVIDE AT LEAST 22 LIFE-SAVING FELLOWSHIPS AND ONE WORLD TRADE CENTER ACADEMIC PLACEMENTS FOR THREATENED AND DISPLACED NEW YORK, NY 10007 SCHOLARS FROM AROUND THE WORLD OVER THREE YEARS 500,000. TTHAKA HARBORS INC NONE PC TO ASSESS THE EFFECTIVENESS OF UNIVERSITY OPEN SOURCE 101 GREENWICH STREET PROGRAM OFFICES IN FACILITATING DEVELOPMENT AND NEW YORK, NY 10006 MAINTENANCE OF OPEN SOURCE SOFTWARE IN RESEARCH 137,961. Total from continuation sheets

3b Grants and Contributions Approved for Futur	e Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
JIN QIU	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF THE VIRUS	
A-1712 YIJU GUOJI			HUNTERS: BATS, DISEASES, AND THE RACE TO PREVENT	
BEIJING, BEIJING, CHINA 100176			PANDEMICS, TO BE PUBLISHED BY SCRIBNER	15,000.
		_		
JULIA BELLUZ STERNWARTESTRASSE 50	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF WHY WE EAT, TO BE PUBLISHED BY THE PENGUIN IN THE US AND HACHETTE IN	
VIENNA, AUSTRIA 1180			THE UK IN 2024	30,000.
VIENNA, AGGIRTA 1100			THE OR IN 2024	30,000.
JULIA LEE BROWNSCOMBE ROSEN	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF GRASSROOTS TO	
9328 N SENECA ST.			BE PUBLISHED BY ECCO/HARPER COLLINS IN 2026	
PORTLAND, OR 97203				50,000.
KRISTIN HUGO	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF CARCASS: ON	
805 WAINGARTH WAY			THE AFTERLIVES OF ANIMAL BODIES TO BE PUBLISHED BY	
DANVILLE, CA 94526			THE MIT PRESS	25,000.
L.A. THEATRE WORKS	NONE	PC	TO RECORD FOUR NEW SLOAN PLAYS FOR PUBLIC RADIO	
681 VENICE BOULEVARD			BROADCAST AND ONLINE STREAMING AND A 12-PLAY PODCAST	
VENICE, CA 90291			WHILE DISSEMINATING 16 SCIENCE PLAYS TO MILLIONS OF	
			PEOPLE AND THOUSANDS OF LIBRARIES AND SCHOOLS	200,000.
I MADEN EN LENDEMY ON FIG	NO.	 -	TO CURPORT THE PROPERTY AND ADJUSTING OF TRUBENDED	
LAUREN ELIZABETH OAKES 1480 BEAR CANYON ROAD	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF TREEKEEPERS, TO BE PUBLISHED BY BASIC BOOKS IN 2024	
BOZEMAN, MT 59715			TO BE FUBLISHED BY BASIC BOOKS IN 2024	13,950.
LEIGH ANN HENION	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF THE WILDERNESS	
382 STUART WILLIAMS RD.	Nonz	-	OF POSSIBILITY: A JOURNEY TO APPRECIATE THE LIVING	
BOONE, NC 28607			MARVELS OF DARKNESS TO BE PUBLISHED BY ALGONQUIN IN	
· 			2025	44,991.
Total from continuation sheets	1			

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	** Purpose of grant or contribution	Amount
	or substantial contributor	recipient		
LOST WOMEN OF SCIENCE INITIATIVE, INC.	NONE	PC	TO RESEARCH, PRODUCE, AND RELEASE 8-12 EPISODES OF	
656 DOUGLASS STREET			LOST WOMEN OF SCIENCE TO TELL IN-DEPTH STORIES OF	
SAN FRANCISCO, CA 94114			OVERLOOKED WOMEN IN STEM THROUGHOUT HISTORY	236,371.
MALLARY TENORE TARPLEY	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF SLIP:	
3509 YEATS PLACE			SICKNESS, RECOVERY & THE SPACE IN BETWEEN TO BE	
PFLUGERVILLE, TX 78660			PUBLISHED BY SIMON & SCHUSTER	25,000.
MANHATTAN THEATRE CLUB	NONE	PC	TO CUIDDORM MUR MICC/CLOAN INITIATIVE COMMISCIONING	
311 WEST 43RD STREET, 8TH FLOOR	NONE	PC	TO SUPPORT THE MTC/SLOAN INITIATIVE COMMISSIONING, DEVELOPING, AND PRODUCING NEW SCIENCE AND TECHNOLOGY	
NEW YORK, NY 10036			PLAYS	229,627.
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	NONE	PC	TOSTUDY THE ECONOMIC AND EQUITY IMPACTS OF	
77 MASSACHUSETTS AVE			ALTERNATIVE ELECTRICITY RATE STRUCTURES VIA A	
CAMBRIDGE, MA 02139			RANDOMIZED CONTROLLED TRIAL WITH RURAL ELECTRICITY	
			COOPERATIVES IN THE MIDWEST	300,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO EXPAND, DIVERSIFY, AND SUPPORT THE COMMUNITY OF METASCIENCE RESEARCHERS CONDUCTING RANDOMIZED CONTROLLED TRIALS THAT TEST WAYS OF STRENGTHENING THE	
			PROCESSES AND PACE OF SCIENTIFIC PROGRESS	562,821.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVE CAMBRIDGE, MA 02139	NONE	PC	TO EXPLORE THE POSSIBILITY THAT VENUS COULD HOST LIFE BY DETERMINING WHETHER THE COMPONENTS OF A DNA-ANALOG MOLECULE CAN EXIST STABLY IN CONCENTRATED SULPHURIC	
			ACID, THE PRIMARY COMPONENT OF VENUS ATMOSPHERE	426,808.
Total from continuation sheets				

ıyment			
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
NONE	PC	TO EXPAND AND DIVERSIFY THE COMMUNITY OF RESEARCHERS CONDUCTING RANDOMIZED CONTROLLED TRIALS (RCTS) THAT INVESTIGATE AND ADDRESS THE UNDERLYING CAUSES OF RACIAL INEQUITY	402,864.
NONE	I	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.
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	100,000.
NONE	GOV	TO BETTER UNDERSTAND THE PUBLIC PERCEPTION OF CRITICAL MINERALS AND METALS ASSOCIATED WITH CLEAN ENERGY TRANSITIONS AND THE IMPLICATIONS FOR POLICYMAKING	300,000.
NONE	GOV	TO INVESTIGATE THE RELATIVE EASE AND TRADEOFFS BETWEEN OPENSIM AND UNITY FOR DEVELOPING IMMERSIVE STUDENT EXPERIENCES	175,000.
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	199,523.
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	100,000.
	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE NONE NONE NONE NONE NONE	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE PC NONE I NONE GOV NONE GOV NONE GOV NONE PC	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE PC TO EXPAND AND DIVERSIFY THE COMMUNITY OF RESEARCHERS CONDUCTING RANDOMIZED CONTROLLED TRIALS (RCTS) THAT INVESTIGATE AND ADDRESS THE UNDERLYING CAUSES OF RACIAL INEQUITY NONE I TO SUPPORT THE RESEARCH AND WRITING OF A LINGUISTIC HISTORY OF OUR FIRST AND LAST WORDS, TO BE PUBLISHED BY THE MIT PRESS 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 NONE GOV TO BETTER UNDERSTAND THE PUBLIC PERCEPTION OF CRITICAL MINERALS AND METALS ASSOCIATED WITH CLEAN ENERGY TRANSITIONS AND THE IMPLICATIONS FOR POLICYMAKING NONE GOV TO INVESTIGATE THE RELATIVE EASE AND TRADEOPPS BETWEEN OPPONS MAND UNITY FOR DEVELOPING IMMERSIVE STUDENT EXPERIENCES NONE PC TO SUSTAIN THE SCIENCE AND ENTERTAINMENT EXCHANGE AND THE ROLE OF SCIENCE AND THE SIDAN FILM PROGRAM NONE PC TO SUSTAIN THE SCIENCE AND SCIENCE CONSULTANTS IN HOLLYWOOD AND TO PROVIDE PROGRAMMING AND SCIENCE ADVISORS FOR THE SLOAN FILM PROGRAM NONE PC TO PRODUCE A SECOND CONSENSUS STUDY REPORT ON THE SOCIETAL AND EQUITY DIMENSIONS OF DEEP

	ayment			
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 ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO ADMINISTER SCHOLARSHIPS FOR THE SLOAN INDIGENOUS GRADUATE PARTNERSHIP (SIGP) PROGRAM	4,004,000.
NATIONAL ACTION COUNCIL FOR MINORITIES IN ENGINEERING, INC. 1432 DUKE STREET ALEXANDRIA, VA 22314	NONE	PC	TO PROVIDE ADMINISTRATIVE SERVICES, COMMUNITY ENGAGEMENT ACTIVITIES, AND RESEARCH AND ASSESSMENT SUPPORT FOR SLOAN UCEM, SIGP, AND SCSC PROGRAMS	788,066.
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 DUKE UNIVERSITY	400,000.
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 STUDY THE ECONOMICS OF DIGITIZATION AND OF ARTIFICIAL INTELLIGENCE IN A NEWLY UNIFIED WORKING GROUP THAT COVERS BOTH TOPICS	707,610.
NATIONAL BUREAU OF ECONOMIC RESEARCH, INC. 1050 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138-5398	. NONE	PC	TO SUPPORT OVER 50 PROGRAMS WITH THOUSANDS OF IN-PERSON AND ONLINE PARTICIPANTS AT THE ANNUAL NBER SUMMER INSTITUTE	954,720.

ayment			
If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
or substantial contributor	recipient		
. NONE	PC	TO SUPPORT NEW RESEARCH ON THE FINANCIAL CHALLENGES FACING THE HIGHER EDUCATION SECTOR IN THE UNITED STATES	359,586.
. NONE	PC	TO PREPARE RESEARCH AGENDAS, DATA RESOURCES, AND ORGANIZATIONAL PLANS FOR AN INITIATIVE TO IMPROVE HOW TRANSPORTATION INFRASTRUCTURE PROJECTS ARE SELECTED, FINANCED. AND PROCURED	50,592.
. NONE	PC	TO DEVELOP AN INTERACTIVE ONLINE COURSE AND COMPLEMENTARY MATERIALS BASED ON THE EQUITY ACCELERATORS CLASSROOM PRACTICES LIBRARY TO TRANSFORM TEACHING AND LEARNING IN THE STEM CLASSROOM	313,135.
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	650,000.
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 &	125,000.
NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF WILD ANTHROPOCENE: NATURE, DEMOCRACY, AND THE FUTURE OF BIODIVERSITY, TO BE PUBLISHED BY MIT PRESS IN 2024	24,888.
NONE	PC	FOR AN ANNUAL FEATURE FILM PRODUCTION GRANT OVER THREE YEARS TO ENABLE FILM STUDENTS TO SHOOT A FIRST	
	show any relationship to any foundation manager or substantial contributor NONE NONE NONE NONE	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE PC	If recipient is an individual, show any relationship or yealthouship or yealthouship or substantial contributor To support new research on the Financial challenges pacing the Higher education sector in the united states To none PC To support new research on the Financial challenges pacing the Higher education sector in the united states To prepare research agendas, data resources, and deganizational plans for an initiative to improve how transportation inprastructure projects are selected, financed, and procured None PC To develop an interactive online course and complementary materials based on the equity accelerators classroom practices library to transform teaching and learning in the stem classroom None PC To support news coverage of economics via two podcasts, planet money and the indicator; online short videos; a weekly newsletter; and educational outrach 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 al, surveillance a antiropoceme: nature, democracy, and the future of Biodiversity, to be published by mit press in 2024

3b Grants and Contributions Approved for Futur	e Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation	** Purpose of grant or	Amount
Name and address (home or business)	any foundation manager or substantial contributor	status of recipient	contribution	Amount
NEW YORK UNIVERSITY	NONE	PC	TO SUPPORT SCREENWRITING AND PRODUCTION OF SCIENCE	
665 BROADWAY, SUITE 801			AND TECHNOLOGY FILMS AND GAMES BY TOP FILM AND GAME	
NEW YORK, NY 10003			DESIGN STUDENTS	294,432.
NEW YORK INTERPOLEN	NO.	DG.	TO DVDGVD DUGUNDGU DDO TDGTG NND GOMENTTWY DVVI DANG	
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801	NONE	PC	TO PURSUE RESEARCH PROJECTS AND COMMUNITY-BUILDING ACTIVITIES THAT WILL ADVANCE THE DEVELOPMENT OF	
NEW YORK, NY 10003			COGNITIVE ECONOMICS	701,928.
,				, , ,
NEW YORK UNIVERSITY	NONE	PC	TO CONTINUE THE DEVELOPMENT OF THE DECARBONIZING	
665 BROADWAY, SUITE 801			CHEMICAL MANUFACTURING USING SUSTAINABLE	
NEW YORK, NY 10003			ELECTRIFICATION (DC-MUSE) CENTER	400,000.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801	NONE	PC	TO INVESTIGATE THE CAUSES AND CONSEQUENCES OF REGIONAL DIFFERENCES IN THE ADOPTION AND USE OF	
NEW YORK, NY 10003			ARTIFICIAL INTELLIGENCE	50,000.
NORTHEASTERN UNIVERSITY	NONE	PC	TO INVESTIGATE THE ROLE OF CRISES AND DISRUPTION IN	
360 HUNTINGTON AVE	NONE	FC	SHAPING JUST ENERGY TRANSITIONS BY EXAMINING THREE	
BOSTON, MA 02115			CASE STUDIES IN PUERTO RICO, WEST VIRGINIA, AND	
			MASSACHUSETTS	100,000.
NORTHEASTERN UNIVERSITY	NONE	PC	TO IMPLEMENT AND ANALYZE SUPPORT FOR SCIENTIFIC	
360 HUNTINGTON AVE			RESEARCH TEAMS WHO ARE WORKING TOGETHER ON COMMON	175 755
BOSTON, MA 02115			AIMS BUT FROM MULTIPLE LOCATIONS	175,755.
NORTHWESTERN UNIVERSITY	NONE	PC	TO CONSOLIDATE, COORDINATE, AND COMMUNICATE WORK IN	
2033 SHERIDAN ROAD			THE EMERGING FIELD OF SCIENCE OF SCIENCE AND SUPPORT	
EVANSTON, IL 60208-2730			COMMUNITY BUILDING THROUGH THE ESTABLISHMENT OF	
			INTERNATIONAL CONFERENCES AND A PROFESSIONAL SOCIETY	249,966.
Total from continuation sheets				

re Payment			
If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
or substantial contributor	recipient		
NONE	PC	TO SUPPORT RESEARCH ON THE BUILDING, DEPLOYMENT, AND MAINTENANCE OF OPEN DIGITAL INFRASTRUCTURE	605,000.
NONE	GOV	TO TRAIN RESEARCHERS IN EFFECTIVE AND SUSTAINABLE PRACTICES FOR DEVELOPING RESEARCH SOFTWARE	206,256.
none	I	TO SUPPORT THE RESEARCH AND WRITING OF STRANGE CREATURES BEYOND COUNT: HOW FOSSIL HOBBITS HELPED SHOW US WHO WE ARE, TO BE PUBLISHED BY SCRIBNER BOOKS	23,351.
NONE	PC	TO EXPAND AND DIVERSIFY A HIGH-RESOLUTION RESIDENTIAL ENERGY USE MONITORING TESTBED TO FOUR NEW GEOGRAPHIES IN GEORGIA, PENNSYLVANIA, OKLAHOMA, AND OREGON	800,000.
NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF HOW TO BUILD A UNIVERSE, TO BE PUBLISHED BY SCRIBNER BOOKS	11,175.
NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF "ENGINEERING CALIFORNIA: SCIENCE AND TECHNOLOGY IN THE GOLDEN STATE," FROM SUTTERS MILL TO SILICON VALLEY, TO BE PUBLISHED BY OXFORD UNIVERSITY PRESS	23,125.
NONE	PC	TO SUPPORT THE CONTINUING GROWTH OF THE BROADCAST, AN ONLINE MEDIA PUBLICATION WITH ORIGINAL VIDEO, PODCASTS, ANIMATIONS, AND EVENTS HIGHLIGHTING THE	
	show any relationship to any foundation manager or substantial contributor NONE NONE NONE NONE NONE	show any relationship to any foundation manager or substantial contributor NONE PC NONE GOV NONE I NONE PC NONE PC NONE I NONE PC	show any relationship to any foundation manager or substantial contributor NONE PC TO SUPPORT RESEARCH ON THE BUILDING, DEPLOYMENT, AND MAINTENANCE OF OPEN DIGITAL INFRASTRUCTURE NONE GOV TO TRAIN RESEARCHERS IN EFFECTIVE AND SUSTAINABLE PRACTICES FOR DEVELOPING RESEARCH SOFTWARE NONE I TO SUPPORT THE RESEARCH AND WRITING OF STRANGE CREATURES BEYOND COUNT: HOW FOSSIL HOBBITS HELPED SHOW US WHO WE ARE, TO BE PUBLISHED BY SCRIBNER BOOKS NONE PC TO EXPAND AND DIVERSIFY A HIGH-RESCLUTION RESIDENTIAL ENERGY USE MONITORING TESTBED TO FOUR NEW GEOGRAPHIES IN GEORGIA, PENNSYLVANIA, OKLAHOMA, AND OREGON NONE PC TO SUPPORT THE RESEARCH AND WRITING OF HOW TO BUILD A UNIVERSE, TO BE PUBLISHED BY SCRIBNER BOOKS NONE I TO SUPPORT THE RESEARCH AND WRITING OF "ENGINEERING CALIFORNIA: SCIENCE AND TECHNOLOGY IN THE GOLDEN STATE," FROM SUTTERS MILL TO SILICON VALLEY, TO BE PUBLISHED BY OXFORD UNIVERSITY PRESS NONE PC TO SUPPORT THE CONTINUING GROWTH OF THE BROADCAST, AN

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount status of any foundation manager Name and address (home or business) or substantial contributor recipient PORTLAND STATE UNIVERSITY FOUNDATION NONE PC TO DEVELOP NEW AND EXPAND EXISTING STRATEGIES FOR P.O. BOX 243 SUPPORTING BLACK, INDIGENOUS, AND LATINE STUDENTS IN STEM GRADUATE PROGRAMS AND TO DISSEMINATE BEST PORTLAND, OR 97207 PRACTICES TO OTHER R2 UNIVERSITIES 249,863. PRESIDENT AND FELLOWS OF HARVARD NONE PC TO ENABLE THE SAFE ANALYSIS OF PRIVATE DATA BY UNIVERSITY EXPANDING BOTH AN OPEN-SOURCE LIBRARY OF SOFTWARE 12 OXFORD ST TOOLS AS WELL AS A GROWING COMMUNITY OF USERS CAMBRIDGE, MA 02138 875,419. PRINCETON UNIVERSITY NONE PC TO IMPROVE HOW POLITICAL ECONOMY INSIGHTS ARE 35 OLDEN ST REPRESENTED IN INTEGRATED ASSESSMENT MODELS AND DEEPEN COLLABORATION BETWEEN ENERGY SYSTEM MODELERS PRINCETON, NJ 08540 AND SOCIAL SCIENTISTS 200,000. PRINCETON UNIVERSITY NONE PC TO HELP DEVELOP THE NEXT GENERATION OF MATTER-TO-LIFE SCHOLARS BY SUPPORTING A CENTER FELLOW PURSUING 35 OLDEN ST PRINCETON, NJ 08540 PHYSICS-OF-LIFE RESEARCH 289,661. PURDUE UNIVERSITY NONE PC TO ADVANCE INDIGENOUS PERSPECTIVES IN STEM GRADUATE 100 S GRANT ST. EDUCATION THROUGH A MULTI-CAMPUS MODEL FOCUSED ON WEST LAFAYETTE, IN 47907 OUTREACH, MENTORING, COMMUNITY-BUILDING, AND STUDENT FINANCIAL SUPPORT 1,533,358. PURDUE UNIVERSITY TO CREATE A SYSTEMIC CHANGE PLAN TAILORED TO EIGHT NONE PC 100 S GRANT ST. STEM DEPARTMENTS ACROSS PURDUE, FACILITATE WEST LAFAYETTE, IN 47907 COMMUNITY-BUILDING AND PROGRAM DEVELOPMENT ACROSS COLLEGES, AND ENGAGE IN EXTERNAL LEARNING OPPORTUNITIES 248,205. RESEARCH FOUNDATION OF CUNY O/B/O ADVANCED NONE PC TO DEMONSTRATE AND STUDY A PRIMITIVE FORM OF LEARNING SCIENCE RESEARCH CENTER AND MEMORY EXHIBITED BY A CHEMICAL SYSTEM 85 SAINT NICHOLAS TERRACE NEW YORK, NY 10031 418,348. **Total from continuation sheets**

3b Grants and Contributions Approved for Future Pay	ment			
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
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	1,025,621.
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 AND SUPPORT A FIVE-YEAR STRATEGIC PLAN	1,000,000.
SAMANTHA CULP 848 N. KING'S ROAD WEST HOLLYWOOD, CA 90069	NONE	I	TO SUPPORT THE RESEARCH AND WRITING OF WHAT WAS THE FUTURE? TO BE PUBLISHED BY CROWN PUBLISHING	16,250.
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	250,000.
SF ISLE OF MAN LIMITED DIXCART BUSINESS CENTRE 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.
SFFILM 455 NINTH ST. SAN FRANCISCO, CA 94103	NONE	PC	TO NURTURE, DEVELOP, AND CHAMPION FILMS THAT EXPLORE SCIENTIFIC OR TECHNOLOGICAL THEMES AND CHARACTERS	239,808.
SIMSON L. GARFINKEL 1186 N UTAH STREET ARLINGTON, VA 22201	NONE	ı	TO SUPPORT THE RESEARCH AND WRITING OF DIFFERENTIAL PRIVACY, TO BE PUBLISHED BY MIT PRESS	25,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount status of any foundation manager Name and address (home or business) or substantial contributor recipient SOCIAL SCIENCE RESEARCH COUNCIL NONE PC TO CREATE A RESEARCH CONSORTIUM ON GENDER EOUITY IN 810 SEVENTH AVENUE ECONOMICS THAT STUDIES AND PROMOTES SCALABLE INTERVENTIONS FOR INCREASING WOMENS REPRESENTATION IN NEW YORK, NY 10019 THE ECONOMICS PROFESSION 102,223. SOCIAL SCIENCE RESEARCH COUNCIL NONE PC TO PROVIDE PROFESSIONAL DEVELOPMENT OPPORTUNITIES TO 810 SEVENTH AVENUE SLOAN SCHOLAR ALUMNI OF THE LEGACY, UCEM, AND SIGP NEW YORK, NY 10019 PROGRAMS VIA THE SLOAN SCHOLARS MENTORING NETWORK, TRACK SCHOLAR OUTCOMES, AND FACILITATE CONNECTIVITY BETWEEN CURRENT SLOAN SCHOLARS AND ALUMNI 1,526,814. SPELMAN COLLEGE NONE PC TO ADDRESS THE SCARCITY OF BLACK WOMEN WHO PURSUE AND 350 SPELMAN LANE EARN ECONOMICS AND RELATED GRADUATE DEGREES AND TO GROW THE NUMBER OF BLACK WOMEN ECONOMISTS IN THE ATLANTA, GA 30314 PROFESSORIATE 496,473. STANFORD UNIVERSITY NONE PC TO TRAIN A DIVERSE GROUP OF PH.D. STUDENTS IN THE 450 JANE STANFORD WAY LATEST BIG DATA EMPIRICAL RESEARCH METHODOLOGIES IN STANFORD, CA 94305 MACRO-FINANCE 50,000. STANFORD UNIVERSITY NONE PC TO HELP REMEDIATE UNDERREPRESENTATION OF MINORITIES 450 JANE STANFORD WAY (URM) IN THE ECONOMICS PROFESSION FOCUSING ON THE STANFORD, CA 94305 POST-BACCALAUREATE SEGMENT OF THE TALENT PIPELINE AND MENTORING THEM FOR SUCCESSFUL PH.D. STUDY AT TOP RESEARCH INSTITUTIONS IN THE U.S. 196,650. NONE STANFORD UNIVERSITY PC TO COMPLETE A MODEL OF E. COLI THAT ACCOUNTS FOR OVER 90% OF THE WELL-CHARACTERIZED GENE CONTENT 450 JANE STANFORD WAY STANFORD, CA 94305 900,000. STANFORD UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND 450 JANE STANFORD WAY SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE STANFORD, CA 94305 ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT STANFORD UNIVERSITY 322,741. Total from continuation sheets

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount status of any foundation manager Name and address (home or business) or substantial contributor recipient NONE Ι TO SUPPORT THE RESEARCH AND WRITING OF STRENGTH & STARRE JULIA VARTAN 9635 MANDUS OLSON RD. NE POWER: THE UNTOLD, IGNORED, AND BELITTLED SCIENCE OF WOMENS BODIES TO BE PUBLISHED BY PERSEUS BOOKS BAINBRIDGE ISLAND, WA 98110 44,250. SUNDANCE INSTITUTE NONE PC TO SUPPORT A SCIENCE AND TECHNOLOGY FILM PROGRAM AT 5900 WILSHIRE BOULEVARD, STE. 800 THE NATION'S PRE-EMINENT INDEPENDENT FILM CENTER THAT LOS ANGELES, CA 90036 INCLUDES SCREENWRITING FELLOWSHIPS, FEATURE FILM PRIZES, SCIENCE AND FILM PANELS, AND ASSOCIATED DUTREACH 600,000. SYRACUSE UNIVERSITY NONE PC TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE 369 PHYSICS BUILDING ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT SYRACUSE, NY 13244 SYRACUSE UNIVERSITY 322,022. TEXAS STATE UNIVERSITY LEVERAGE A MULTI-YEAR, INTEGRATED RESEARCH NONE GOV 601 UNIVERSITY DRIVE PARTNERSHIP TRAINING EXPERIENCE FOR TEXAS STATE SAN MARCOS, TX 78666 UNIVERSITY (TXST) STUDENTS TO WIDEN GRADUATE PATHWAYS AND FOSTER SYSTEMIC CHANGE AT BOTH TXST AND THE UNIVERSITY OF COLORADO, BOULDER 147,010. THE GRADUATE CENTER FOUNDATION, INC. NONE PC TO SUPPORT AN ANNUAL SCIENTIFIC BIOGRAPHY FELLOWSHIP 365 FIFTH AVENUE, ROOM 8204 AT THE LEON LEVY CENTER FOR BIOGRAPHY THAT WILL NEW YORK, NY 10016 RESULT IN THREE NEW MAJOR BIOGRAPHIES OF SCIENTISTS AND/OR TECHNOLOGISTS 110,000. NONE THE NEW YORK ACADEMY OF MEDICINE PC TO PRODUCE A 45-MINUTE PERFORMANCE OF THE OPERA 1216 FIFTH AVENUE SEMMELWEIS WITH ACCOMPANYING LECTURES, MODERATED DISCUSSIONS, AND OUTREACH NEW YORK, NY 10029 23,500. THE OHIO STATE UNIVERSITY NONE GOV TO ADVANCE TRANSIENT ASTRONOMY BY TAKING A MOVIE OF 1960 KENNY RD. THE ENTIRE SKY NIGHTLY COLUMBUS, OH 43210 300,000. **Total from continuation sheets**

3b Grants and Contributions Approved for Futur	e Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	CONTRIBUTION	
THE OHIO STATE UNIVERSITY	NONE	GOV	TO EVALUATE THE ECONOMIC AND DISTRIBUTIONAL IMPACTS	
1960 KENNY RD.			OF RETAIL ELECTRICITY MARKET DEREGULATION IN OHIO AND	
COLUMBUS, OH 43210			PENNSYLVANIA	100,000.
THE OHIO STATE UNIVERSITY	NONE	GOV	TO CREATE A SUCCESSFUL SYSTEMIC CHANGE MODEL FOR	
1960 KENNY RD.			RECRUITING, ENROLLING, AND RETAINING STUDENTS IN STEM	
COLUMBUS, OH 43210			GRADUATE PROGRAMS, CLOSING EQUITY GAPS IN RETENTION	
			AND GRADUATION	250,000.
THE OHIO STATE UNIVERSITY	NONE	GOV	TO SUSTAIN AND GENERATE EVEN GREATER MOMENTUM FOR AN	
1960 KENNY RD.			ANNUAL ASSOCIATION FOR COMPUTING MACHINERY (ACM)	
COLUMBUS, OH 43210			SYMPOSIUM ON COMPUTER SCIENCE AND LAW	15,000.
THE OPEN MIND LEGACY PROJECT	NONE	PC	TO SUPPORT 15 TO 17 INTERVIEWS WITH SLOAN-SUPPORTED	
320 PARK AVENUE			AUTHORS AND SLOAN-RELATED THINKERS EACH YEAR FOR TWO	
NEW YORK, NY 10022			YEARS ON THE OPEN MIND	110,044.
MILE DENNIQUITANTA CHAME INTUEDCIMU	NONE	GOV	TO EVELOPE HOW NAMOGOVE COLUMNON COMPLICATION MODIFIES	
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN	NONE	GOV	TO EXPLORE HOW NANOSCALE SOLUTION STRUCTURE MODIFIES CHEMICAL REACTIONS GENERALLY, AND BIOCHEMICAL	
UNIVERSITY PARK, PA 16801			REACTIONS IN PARTICULAR	643,257.
ONIVERSITI TARK, TA 10001			NEACTIONS IN TAXIFCOLOR	043,237.
THE PENNSYLVANIA STATE UNIVERSITY OLD MAIN	NONE	GOV	TO EXPAND THE MULTIDISCIPLINARY RTOGOV RESEARCH NETWORK EXAMINING THE ROLE AND GOVERNANCE OF REGIONAL	
UNIVERSITY PARK, PA 16801			TRANSMISSION ORGANIZATIONS THAT MANAGE THE ELECTRIC	
			POWER GRID IN THE UNITED STATES	300,000.
THE UNIVERSITY OF CHICAGO	NONE	PC	TO SUPPORT THE RESEARCH AND WRITING OF A BOOK THAT	
5801 S ELLIS AVE			CONDENSES OUR CURRENT UNDERSTANDING OF THE UNIVERSE	
CHICAGO, IL 60637			DOWN TO13 GRAPHS, TO BE PUBLISHED BY THE UNIVERSITY	
			OF CHICAGO PRESS IN 2022	7,075.
Total from continuation sheets				

3b Grants and Contributions Approved for Future F	Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Sonabaton	
THE UNIVERSITY OF CHICAGO	NONE	PC	TO BUILD, FROM NON-LIVING CHEMICALS, A MINIMAL LIVING	
5801 S ELLIS AVE			SYSTEM CAPABLE OF REPRODUCTION AND DARWINIAN	
CHICAGO, IL 60637			EVOLUTION	1,500,000.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
2500 SPEEDWAY			SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE	
AUSTIN, TX 78712			ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT THE	
			UNIVERSITYOF TEXAS, AUSTIN	328,119.
THE UNIVERSITY OF TEXAS AT AUSTIN	NONE	GOV	TO EXAMINE HOW STATE-LEVEL PRESSURES AND	
2500 SPEEDWAY			SOCIOPOLITICAL ENVIRONMENTS ARE SHAPING RACIAL	
AUSTIN, TX 78712			INCLUSION POLICY AND PRACTICE ON COLLEGE CAMPUSES IN	
			AND OUTSIDE OF STEM	163,156.
TORONTO INTERNATIONAL FILM FESTIVAL	NONE	NC	TO SUPPORT TWO YEARS OF A SCIENCE AND TECHNOLOGY FILM	
350 KING STREET W			PROGRAM AT THE TORONTO INTERNATIONAL FILM FESTIVAL,	
TORONTO, ONTARIO, CANADA M5V 3X5			INCLUDING FEATURE FILM PRIZES, SCREENWRITING	
			FELLOWSHIPS, PROJECT PITCHES FOR FILMMAKERS, SCIENCE	
			AND FILM PANELS, AND ASSOCIATED OUTREACH	257,667.
INTONDOGG TVG	YOME	ng.	TO GUDDONE THE PROPUGITION OF A PRIMITE LENGTH	
UNIONDOCS INC 322 UNION AVE	NONE	PC	TO SUPPORT THE PRODUCTION OF A FEATURE LENGTH DOCUMENTARY ABOUT THE LIFE AND WORK OF SCIENTIST JOHN	
BROOKLYN, NY 11211			LILLY	125,000.
EROOKEIN, NI 11211				123,000.
UNIVERSITY OF BRITISH COLUMBIA	NONE	PC	TO ACCELERATE THE PRODUCTION OF EMPIRICAL ECONOMICS	
2329 WEST MALL			RESEARCH ON INDUSTRIAL STRATEGY	
VANCOUVER, BRITISH COLUMBIA, CANADA V6T 1	.24			516,330.
UNIVERSITY OF CALIFORNIA, BERKELEY	NONE	PC	TO DEVELOP AN ANALYTICAL FRAMEWORK THAT INCORPORATES	
2150 SHATTUCK AVENUE			DISTRIBUTIONAL CONCERNS IN POLICY EVALUATION	
BERKELEY, CA 94704-5940				237,339.
Total from continuation sheets	1	I		

ıre Payment			
If recipient is an individual, show any relationship to any foundation manager	Foundation status of	** Purpose of grant or contribution	Amount
or substantial contributor	recipient		
NONE	PC	TOIMAGE THE NANOSCALE ORGANIZATION OF MAJOR PROCESSES IN CELL BIOLOGY USING CORRELATIVE CRYO-FLUORESCENCE SUPER RESOLUTION MICROSCOPY AND CRYO-ELECTRON TOMOGRAPHY	841,533.
NONE	PC	TO FURTHER GROW AND DIVERSIFY THE FIELD OF ENERGY AND ENVIRONMENTAL ECONOMICS THROUGH TRAINING PROGRAMS THAT ENGAGE STUDENTS AND EARLY-CAREER SCHOLARS FROM MULTIPLE UNIVERSITIES	1,000,000.
NONE	PC	TO EXPLORE HOW INTENTIONAL AND RANDOM MUTATIONS ALTER THE SWARMING BEHAVIOR OF THE MODEL BACTERIAL ORGANISM PROTEUS MIRABILIS	90,993.
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.
NONE	PC	TO ESTABLISH AN INTERDISCIPLINARY RESEARCH PROGRAM ON THE SOCIAL SCIENCE OF CAREGIVING AND BUILD EMPIRICAL AND THEORETICAL FOUNDATIONS FOR THE COGNITIVE ECONOMICS OF CARE	317,458.
NONE	PC	TO CREATE A LEARNING COMMUNITY THAT WILL ENGAGE DEPARTMENTAL LEADERSHIP, FACULTY, STAFF, AND GRADUATE STUDENTS IN A HOLISTIC INCLUSION EFFORT	245,530.
NONE	PC	TO EXAMINE THE DESIGN OF PUBLIC SECTOR INSTITUTIONS FOCUSED ON COMMERCIALIZING NEW CLEAN ENERGY	
	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE NONE NONE NONE NONE	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE PC NONE PC NONE PC NONE PC NONE PC NONE PC	If recipient is an individual, show any relationship to any foundation manager or substantial contributor NONE PC TOIMAGE THE NANOSCALE ORGANIZATION OF MAJOR PROCESSES IN CELL BIOLOGY USING CORRELATIVE CRYO-FLUORESCENCE SUPER RESOLUTION MICROSCOPY AND CRYO-ELECTRON TOMOGRAPHY NONE PC TO FURTHER GROW AND DIVERSIFY THE FIELD OF ENERGY AND ENVIRONMENTAL ECONOMICS THROUGH TRAINING PROGRAMS THAT ENGAGE STUDENTS AND EARLY-CAREER SCHOLARS FROM MULTIPLE UNIVERSITIES NONE PC TO EXPLORE HOW INTENTIONAL AND RANDOM MUTATIONS ALTER THE SWARMING BEHAVIOR OF THE MODEL BACTERIAL ORGANISM PROTEUS MIRABILIS 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 NONE PC TO ESTABLISH AN INTERDISCIPLINARY RESEARCH PROGRAM ON THE SOCIAL SCIENCE OF CAREGIVING AND BUILD EMPIRICAL AND THEORETICAL FOUNDATIONS FOR THE COGNITIVE ECONOMICS OF CARE NONE PC TO CREATE A LEARNING COMMUNITY THAT WILL ENGAGE DEPARTMENTAL LEADERSHIP, FACULTY, STAFF, AND GRADUATE STUDENTS IN A HOLISTIC INCLUSION EFFORT

3b Grants and Contributions Approved for Future	Payment			
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	or substantial contributor	recipient		
UNIVERSITY OF CALIFORNIA, BERKELEY	NONE	PC	TO CONDUCT EMPIRICAL RESEARCH ON THE EFFECTIVENESS OF	
2150 SHATTUCK AVENUE	NONE		TRANSPORTATION AND INFRASTRUCTURE INVESTMENT POLICIES	
BERKELEY, CA 94704-5940			TRANSFORTATION AND INFRASTRUCTURE INVESTMENT TOLITETES	250,000.
UNIVERSITY OF CALIFORNIA, DAVIS	NONE	PC	TO EXAMINE THE RELATIONSHIP BETWEEN RENEWABLE ENERGY	
1 SHIELDS AVE			INFRASTRUCTURE SITING AND ENVIRONMENTAL CONSERVATION	
DAVIS, CA 95616				100,000.
UNIVERSITY OF CALIFORNIA, LOS ANGELES	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE	
3532E BOELTER HALL			AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA	
LOS ANGELES, CA 90095			PROJECTS BY TOP FILM STUDENTS	118,956.
UNIVERSITY OF CALIFORNIA, LOS ANGELES	NONE	PC	TO BUILD SYNTHETIC RNA CONDENSATES THAT ISOTHERMALLY	
3532E BOELTER HALL			SELF-ASSEMBLE DURING TRANSCRIPTION AND WHICH	
LOS ANGELES, CA 90095			ENCAPSULATE AN ARTIFICIAL GENOME FOR LOCALIZED	
			REACTIONS, FEEDBACK REGULATION, AND COMMUNICATION	50,000.
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	TO CREATE A PRIMITIVE PROTOCELL HAVING A SIMPLE	
9500 GILMAN DRIVE			METABOLISM BY COUPLING THE CREATION AND MAINTENANCE	
LA JOLLA, CA 92093			OF A PH GRADIENT TO THE SYNTHESIS OF MORE COMPLEX	
			MOLECULES FROM SIMPLER PRECURSORS	233,286.
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	TO FACILITATE THE COLLABORATIVE DESIGN OF	
9500 GILMAN DRIVE			CROSS-DEPARTMENTAL STANDARDS FOR MENTORING ECOSYSTEMS	
LA JOLLA, CA 92093			ROOTED IN EQUITY AND CULTURALLY RELEVANT FRAMEWORKS	104,796.
UNIVERSITY OF CALIFORNIA, SAN DIEGO	NONE	PC	TO CONDUCT EXPERIMENTS EXPLORING THE ROLE OF	
9500 GILMAN DRIVE			FRICTIONS AND MENTAL GAPS IN EXPLAINING NON-OPTIMAL	
LA JOLLA, CA 92093			BEHAVIORS	244,965.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment If recipient is an individual, Recipient Purpose of grant or contribution show any relationship to Foundation Amount status of any foundation manager Name and address (home or business) or substantial contributor recipient NONE UNIVERSITY OF CALIFORNIA, SANTA CRUZ PC TO DESIGN, PROTOTYPE, AND VALIDATE MULTI-USER VIRTUAL 1156 HIGH STREET REALITY TOOL DESIGNS FOR COLLABORATIVE USE BY DISTRIBUTED SCIENCE TEAMS SANTA CRUZ, CA 95064 107,736. UNIVERSITY OF COLORADO, BOULDER NONE PC TO EXTEND THE PRECISION AND CAPABILITIES OF ATOMIC 430 UCB CLOCKS IN ORDER TO PERFORM THE FIRST EXPERIMENTS BOULDER, CO 80309-0430 WHERE BOTH QUANTUM MECHANICS AND GENERAL RELATIVITY HAVE MEASURABLE EFFECTS, AND TO PERFORM NOVEL TESTS OF GENERAL RELATIVITY 1,787,264. UNIVERSITY OF COLORADO, BOULDER NONE PC TO TRANSFORM EXISTING SYSTEMS AND ESTABLISH NEW 430 UCB INFRASTRUCTURE TO FACILITATE OPPORTUNITY AND SUCCESS BOULDER, CO 80309-0430 FOR GRADUATE STUDENTS FROM HISTORICALLY MARGINALIZED BACKGROUNDS 249,651. TO OBSERVE AND QUANTIFY THE EMERGENCE AND GROWTH OF UNIVERSITY OF GLASGOW NONE PC UNIVERSITY AVENUE SELECTION-FOR-COMPLEXITY IN LONG TERM CHEMICAL EVOLUTION EXPERIMENTS GLASGOW, UNITED KINGDOM G12 8QQ 937,813. UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN NONE PC TO ADVANCE OUR UNDERSTANDING OF THE GENETIC CIRCUIT 601 EAST JOHN STREET DECIDING BETWEEN REPLICATION AND DORMANCY IN CHAMPAIGN, IL 61820 BACTERIOPHAGE LAMBDA, WITH THE ULTIMATE GOAL OF IMPROVING OUR ABILITY TO PREDICT THE OUTCOME OF VIRAL THEECTION 691,898. UNIVERSITY OF KANSAS CENTER FOR RESEARCH NONE PC TO COMPILE AND COLLECT HIGH OUALITY DATA ABOUT THE 2385 IRVING HILL ROAD U.S. CARE ECONOMY FOR USE BOTH BY RESEARCHERS AND THROUGH AN ONLINE STATISTICAL DASHBOARD, BY THE LAWRENCE, KS 66045-7568 PUBLIC AS WELL 318,703. UNIVERSITY OF MARYLAND, COLLEGE PARK NONE GOV TO PRODUCE, TEST, AND SCALE INFRASTRUCTURE FOR RE-ENGINEERING OFFICIAL ECONOMIC STATISTICS USING 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742 ADMINISTRATIVE DATA FROM BUSINESSES 470,997. **Total from continuation sheets**

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 MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO CONTINUE AND EXPAND AN INTERDISCIPLINARY TRANSPORTATION DOCTORAL FELLOWSHIP PROGRAM THAT CONNECTS SCHOLARS IN ENGINEERING, ECONOMICS, AND PUBLIC POLICY ACROSS MULTIPLE INSTITUTIONS	800,000.
UNIVERSITY OF MARYLAND, COLLEGE PARK 3112 LEE BLDG., 7809 REGENTS DRIVE COLLEGE PARK, MD 20742	NONE	GOV	TO SUPPORT RESEARCH ON THE HISTORY OF REFEREEING IN RESEARCH JOURNALS AND AT MAJOR GRANT ORGANIZATIONS IN THE 19TH AND 20TH CENTURIES	63,976.
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	249,986.
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	114,989.
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	160,544.
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 207 PLEASANT ST. SE MINNEAPOLIS, MN 55455	NONE	GOV	TO INVESTIGATE BARRIERS AND OPPORTUNITIES FOR THE UPTAKE OF LOW-CARBON CONCRETE OPTIONS IN THE UNITED STATES	200,000.
Total from continuation sheets				

3b Grants and Contributions Approved for Future Pa	yment	_		
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	** Purpose of grant or contribution	Amount
	or substantial contributor	recipient		
UNIVERSITY OF MISSOURI, COLUMBIA	NONE	GOV	TO DEVELOP A BIO-PHYSICALLY BASED MODEL OF THE	
612 HITT STREET			SIMPLEST FORM OF LIFE, MINIMAL CELL JCVI-SYN3.0A	
COLUMBIA, MO 65211				280,206.
UNIVERSITY OF NEBRASKA AT OMAHA	NONE	PC	TO SUPPORT CONTINUED DEVELOPMENT AND ADOPTION IN	
6001 DODGE STREET	NONE		RESEARCH AND PRACTICE OF OPEN SOURCE SOFTWARE	
OMAHA, NE 68182			COMMUNITY HEALTH METRICS	1,056,154.
UNIVERSITY OF NEVADA, LAS VEGAS	NONE	PC	TO DEVELOP AN INFRASTRUCTURE THAT INCREASES	
4505 S. MARYLAND PKWY.			DIVERSITY, FOSTERS INCLUSION, AND CLOSES EQUITY GAPS	
LAS VEGAS, NV 89154-1006			AMONG PH.D. STUDENTS IN THE PHYSICAL SCIENCES AND	
			ENGINEERING	247,812.
UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE	NONE	GOV	TO STUDY THE RELATIONSHIP BETWEEN DIFFERENT FORMS OF	
9201 UNIVERSITY CITY BLVD.	NONE		VIRTUAL PRESENCE ON GROUP ENTITATIVITY IN SCIENTIFIC	
CHARLOTTE, NC 28223-0001			COLLABORATIONS	262,023.
UNIVERSITY OF NOTRE DAME	NONE	PC	TO DIVERSIFY AND INCREASE EQUITABLE ACCESS TO EARTH	
400 MAIN BUILDING			AND DATA SCIENCE GRADUATE PATHWAYS FOR INDIGENOUS	
NOTRE DAME, IN 46556			STUDENTS THROUGH COLLABORATIONS WITH TCUS, MSIS,	
			RESEARCH UNIVERSITIES, AND PROFESSIONAL ORGANIZATIONS	125,694.
UNIVERSITY OF OXFORD	NONE	PC	TO INCORPORATE MULTI-AGENT PERSPECTIVES INTO THE	
WELLINGTON SQUARE			FOUNDATIONS OF STATISTICS AND MACHINE LEARNING	
OXFORD, UNITED KINGDOM OX1 2JD				99,514.
UNIVERSITY OF PITTSBURGH	NONE	PC	TO DEVELOP APPROACHES TO CREATING AND CHARACTERIZING	
3700 O'HARA STREET			LEVITATED, MACROSCOPIC QUANTUM SUPERPOSITIONS THAT	
PITTSBURGH, PA 15261			COULD EVENTUALLY BE USED TO PROBE THE QUANTUM NATURE	
			OF GRAVITY	470,000.
Total from continuation sheets				

3b Grants and Contributions Approved for Futur	re Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	oona badon	
UNIVERSITY OF PITTSBURGH	NONE	PC	TO BUILD A NETWORKED IMPROVEMENT COMMUNITY THAT	
3700 O'HARA STREET	[133.2		SERVES TO ENACT SYSTEMIC CHANGE WITH A FOCUS ON	
PITTSBURGH, PA 15261			EQUITABLE PARTICIPATION, EXPERIENCES AND OUTCOMES IN	
, 			THE PHYSICAL SCIENCES AND ENGINEERING	249,166.
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	TO SUPPORT THE DEVELOPMENT AND PRODUCTION OF SCIENCE	
1050 CHILD WAY, RRI 201 (MCB)			AND TECHNOLOGY FILMS, TELEVISION, AND NEW MEDIA	
LOS ANGELES, CA 90089			PROJECTS BY TOP FILM STUDENTS	145,149.
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	TO DEVELOP A SOFTWARE SYSTEM TO IDENTIFY BROKEN	
1050 CHILD WAY, RRI 201 (MCB)			EXTERNAL LINKS IN WIKIPEDIA ARTICLES AND AUGMENT A	
LOS ANGELES, CA 90089			SUBSET OF THESE LINKS WITH THE PREDICTED NEW	
			LOCATIONS OF THE LINKED PAGES	111,946.
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	TO DEVELOP AND VALIDATE A MODEL AND RESOURCES FOR	
1050 CHILD WAY, RRI 201 (MCB)			IMPLEMENTATION OF THE CHANGE LEADERSHIP TOOLKIT BY	
LOS ANGELES, CA 90089			CAMPUS TEAMS	62,047.
UNIVERSITY OF SOUTHERN CALIFORNIA	NONE	PC	TO SUPPORT THE SLOAN CENTERS FOR SYSTEMIC CHANGE	
1050 CHILD WAY, RRI 201 (MCB)			(SCSC) SEED GRANTEES BY EQUIPPING THEM WITH RESEARCH,	
LOS ANGELES, CA 90089			TOOLS, CHANGE MANAGEMENT STRATEGIES, AND A SUPPORTIVE	
			NETWORK OF COLLEAGUES	1,200,303.
UNIVERSITY OF TEXAS, EL PASO	NONE	GOV	TO ACCELERATE SYSTEMIC CHANGE ACROSS COMPUTING	
500 W UNIVERSITY AVE	None		ALLIANCE HISPANIC-SERVING INSTITUTIONS (CAHSI) TO	
EL PASO, TX 79968-0518			ADVANCE MORE HISPANIC STUDENTS INTO AND THROUGH	
			COMPUTING GRADUATE PROGRAMS	163,168.
UNIVERSITY OF TEXAS, EL PASO	NONE	GOV	TO DEVELOP AN INFRASTRUCTURE THAT IMPROVES THE	
500 W UNIVERSITY AVE	NOME	304	REPRESENTATION, RETENTION, AND SUCCESS OF BLACK,	
EL PASO, TX 79968-0518			INDIGENOUS, AND LATINA/O/E STUDENTS IN STEM GRADUATE	
			PROGRAMS	125,714.
Total from continuation sheets				

3b Grants and Contributions Approved for Futur	re Payment			
Recipient	If recipient is an individual, show any relationship to	Foundation status of	** Purpose of grant or contribution	Amount
Name and address (home or business)	any foundation manager or substantial contributor	recipient	Contribution	
UNIVERSITY OF TORONTO	NONE	PC	TO STUDY COLLABORATION BETWEEN SOFTWARE ENGINEERS AND	
12 QUEENS PARK CRESCENT W			RESEARCHERS ON SCIENTIFIC OPEN SOURCE PROJECTS AND TO	
TORONTO, ONTARIO, CANADA M5S 1S8			PILOT INTERVENTIONS FOR SUSTAINED ENGAGEMENT IN	
			SOFTWARE PRODUCTION PRACTICES	173,760.
UNIVERSITY OF TORONTO	NONE	PC	TO PERFORM A SEARCH FOR NUCLEAR TIME-REVERSAL	
12 QUEENS PARK CRESCENT W			SYMMETRY VIOLATION USING AN OCTUPOLE DEFORMED NUCLEUS	
TORONTO, ONTARIO, CANADA M5S 1S8			(153EU) DOPED INTO A SOLID-STATE CRYSTAL (YSO)	480,000.
UNIVERSITY OF VERMONT	NONE	PC	TO EXAMINE RURAL AND INDIGENOUS JUST ENERGY	
85 S PROSPECT ST			TRANSITIONS ASSOCIATED WITH RENEWABLE ENERGY	
BURLINGTON, VT 05405			MICROGRID DEVELOPMENT IN ALASKA	100,000.
UNIVERSITY OF WARWICK	NONE	PC	TO TEST CRITICAL ASPECTS OF A PLAN TO PROBE THE	
GIBBET HILL ROAD			QUANTUM NATURE OF GRAVITY BY ENTANGLING TWO	
COVENTRY, UNITED KINGDOM CV4 7AL			MICRODIAMONDS VIA THEIR MUTUAL GRAVITATIONAL	
			ATTRACTION	824,493.
UNIVERSITY OF WISCONSIN, MADISON	NONE	GOV	TO DEVELOP A COMPREHENSIVE, PUBLICLY AVAILABLE	
21 NORTH PARK STREET, SUITE 6401			DATASET AND WEB-BASED TOOL DETAILING FEDERAL, STATE,	
MADISON, WI 53715-1218			AND INSTITUTIONAL POLICIES AND PROGRAMS THAT PROVIDE	
			FINANCIAL SUPPORT FOR INDIGENOUS STUDENTS SEEKING	
			POSTSECONDARY EDUCATION	252,339.
UNIVERSITY OF WISCONSIN, MADISON	NONE	GOV	TO SUPPORT THE DEVELOPMENT, MAINTENANCE, AND	
21 NORTH PARK STREET, SUITE 6401			SUSTAINABILITY OF RESEARCH SOFTWARE THROUGH THE	
MADISON, WI 53715-1218			ESTABLISHMENT OF AN OPEN SOURCE PROGRAM OFFICE AT THE	
			UNIVERSITY OF WISCONSIN, MADISON	349,123.
UNIVERSITY OF WISCONSIN, MADISON	NONE	GOV	TO TRANSFORM THE GRADUATE STUDENT EXPERIENCE BY	
21 NORTH PARK STREET, SUITE 6401	[FOSTERING COLLABORATIVE ENGAGEMENT WITHIN AND ACROSS	
MADISON, WI 53715-1218			STEM DEPARTMENTS TO BUILD A MULTI-LAYERED,	
MIDISON, WI 33713 1210			COHORT-BASED COMMUNITY OF PEERS AND MENTORS	249,912.
Total from continuation sheets				

VANDERBILT UNIVERSITY NONE PC TO DEVELOP GRADUATE CERTIFICATE COURSES AND A POSTDOC-TO-PACULTY PROGRAM IN MULTIMESSENGER ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT BRIDGE PROGRAM 194, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY SCHOOL, THE COLIEGE OF ENGINEERING, AND THE COLLEGE OF SCIENCE TOWARD A MORE INCLUSIVE AND EQUITABLE ENVIRONMENT FOR ALL 127, WASHINDTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY VANCOUVER, WA 98989 WIGH EDUCATIONAL FOUNDATION NONE PC TO FROUCE AND RELEASE A TWO-HOUR PBS NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WIGH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WISHEDICA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING MEDIA CAMPAION, SCREENING MEDIA CAMPAION, SCREENING MEDIA CAMPAION, SCREENING MEDI	3b Grants and Contributions Approved for Future Pa	ayment			
Name and address (home or business) OF Subclassified contribution OF Subclassified contribu	Recipient	show any relationship to			Amount
SCIENCE RESEARCH **SCIENCE RESEARCH** **SCIENCE RESEARCH** **SCIENCE RESEARCH** **SCIENCE RESEARCH** **SCIENCE RESEARCH** **SCIENCE RESEARCH** **TO DEVELOP GRADUATE CERTIFICATE COURSES AND A POSTDOC TO FACULTY PROGRAM IN MULTIMESSENGE A ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT BRIDGE PROGRAM **STRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT** **STRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT** **SCHOOL, THE COLLEGE OF ENGLISES OF ENGLISE AND EQUITABLE SYSTEMIC CHANGE ACROSS THE GRADUATE SCHOOL, THE COLLEGE OF ENGLISES OWAND A MORE INCLUSIVE AND EQUITABLE BUTLED, AND THE COLLEGE OF SCHOOL AND WRITING IN STATE UNIVERSITY **WASHINGTON STATE UNIVERSITY** **WASHINGTON S	Name and address (home or business)	or substantial contributor		Contribution	, and an
SCIENCE RESEARCH SCIENCE RESEARCH 182, VANDERBILT UNIVERSITY NONE PC TO DEVELOP GRADUATE CERTIFICATE COURSES AND A POSTDOC.TO-FACULTY PROGRAM IN MULTIMESSENGE A ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT BRIDGE PROGRAM 194, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY ON OTHER STREET NW ELACKSBURG, VA 24061 WASHINGTON STATE UNIVERSITY WASHINGTON STATE UNIVERSITY WASHINGTON STATE UNIVERSITY WASHINGTON STATE UNIVERSITY WANDERBILT THE OF READING AND WRITING IN VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY VANCOUVER, WA 98989 UTAGO, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE PC TO PRODUCE AND RELEASE A TWO-HOUR PES NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAION, SCREENING VERTS, VIRTUAL FIELD TRIP, AND CLASSROOM READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL F					
VANDERBILT UNIVERSITY VANDERBILT UNIVERSITY 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 194, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY SOUTHWER STREET NW ELACKSBURG, VA 24061 NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN VIRGINATE UNIVERSITY ANASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN VIRGINAL POLYTECHNIC PROGRAM IN NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN VIRGINAL AND AUMENTED REALITY THROUGH COMMUNITY DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE VIRGINAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PES NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN DUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA ONE GUEST STREET ONE	URBAN INSTITUTE	NONE	PC	TO BUILD SYNTHETIC TAX DATASETS FOR USE IN SOCIAL	
VANDERBILT UNIVERSITY 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 194, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY 300 TURNER STREET NW BLACKSBURG, VA 24061 PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE UNICOUVER, WA 98989 WINDERSTRUCTURE TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND TLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WISH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND TLASSROOM-READY ASSETS HOSTED ON PBS LEARNING WEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAION, SCREENING MEDIA CAMPAION, SCREENING MEDIA CAMP	500 L'ENFANT PLAZA SW			SCIENCE RESEARCH	
2201 WEST END AVE NASHVILLE, TN 37235 NONE GOV TO ACCELERATE SYSTEMIC CHANGE ACROSS THE GRADUATE UNIVERSITY 300 TURNER STREET NW ELACKSEURG, VA 24061 WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VINCOUVER, WA 98989 WORD EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PES NOVA OUR GUEST STREET BOSTON, MA 02135 WORNE DUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVAD DOCUMENTARY ONE GUEST STREET BOSTON, MA 02135 WORNE DUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVAD DOCUMENTARY ONE GUEST STREET BOSTON, MA 02135 WORNE DUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVAD DOCUMENTARY ONE GUEST STREET BOSTON, MA 02135 WORNE DUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVAD DOCUMENTARY ONE GUEST STREET BOSTON, MA 02135 WORNE DUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVAD DOCUMENTARY ONE GUEST STREET BOSTON, MA 02135 WIKIMEDIA FOUNDATION NONE PC TO DEVERAGE AND FRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAM	WASHINGTON, DC 20024				182,824.
NASHVILLE, TN 37235 ASTRONOMY AS AN EXPANSION OF THE FISK-VANDERBILT BRIDGE PROGRAM 194, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY SCHOOL, THE COLLEGE OF ENGINEERING, AND THE COLLEGE 300 TURNER STREET NW BLACKSBURG, VA 24061 ENVIRONMENT FOR ALL 127, WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY VANCOUVER, WA 98989 WGBH EDUCATIONAL FOUNDATION ONE PC TO FRODUCE AND RELEASE A TWO-HOUR PBS NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN DUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA ONE GUEST STREET BOSTON, MA 02135 WGBH EDUCATIONAL FOUNDATION NONE PC TO FRODUCE AND RELEASE A TWO-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WERE EDUCATIONAL FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	VANDERBILT UNIVERSITY	NONE	PC	TO DEVELOP GRADUATE CERTIFICATE COURSES AND A	
VIRGINIA POLYTECHNIC INSTITUTE AND STATE NONE GOV TO ACCELERATE SYSTEMIC CHANGE ACROSS THE GRADUATE SCHOOL, THE COLLEGE OF ENGINEERING, AND THE COLLEGE OF SCIENCE TOWARD A MORE INCLUSIVE AND EQUITABLE BLACKSBURG, VA 24061 ENVIRONMENT FOR ALL 127, WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE WIGH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING WEDIA WEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING WEDIA WERLIAM OLIAS OF THE BENEFIT OF WIKIPEDIAS READERS WIKIMEDIA POUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS WIKIMEDIA POUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	2201 WEST END AVE			POSTDOC-TO-FACULTY PROGRAM IN MULTIMESSENGER	
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY 300 TURNER STREET NW BLACKSBURG, VA 24061 PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE WORD BULCATIONAL FOUNDATION NONE PC TO FRODUCE AND RELEASE A TWO-HOUR PES NOVA DOCUMENTARY EXAMING THE COST OF SYSTEMIC RACISM IN DUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA WESTON, MA 02135 WIKIMEDIA FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PES NOVA DOCUMENTARY EXAMINISH ROOTS OF SYSTEMIC RACISM IN DUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA WEBLIAS STREET BOSTON, MA 02135 WIKIMEDIA FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA WELLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA WELLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA WELLASSROOM-READY ASSETS HOSTED ON PES LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	NASHVILLE TN 37235				
UNIVERSITY 300 TURNER STREET NW BLACKSBURG, VA 24061 ENVIRONMENT FOR ALL ENVIRONMENT FOR ALL 127, WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VANCOUVER, WA 98989 WASHINGTON STATE UNIVERSITY VANCOUVER, WA 98989 WOBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135 WGBH EDUCATIONAL FOUNDATION 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 WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WKIMMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS					194,418.
UNIVERSITY 300 TURNER STREET NW BLACKSBURG, VA 24061 ENVIRONMENT FOR ALL ENVIRONMENT FOR ALL 127, WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VANCOUVER, WA 98989 WASHINGTON STATE UNIVERSITY VANCOUVER, WA 98989 WOBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135 WGBH EDUCATIONAL FOUNDATION 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 WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WKIMMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	VIDCINIA DOLVMECUNIC INCMIMUME AND CMAME	NONE	COM	TO ACCELEDATE CYCTEMIC CHANCE ACDOCC THE CRADULATE	
300 TURNER STREET NW BLACKSBURG, VA 24061 WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY VANCOUVER, WA 98989 WIGH EDUCATIONAL FOUNDATION 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 OND GUEST STREET ON		NONE	GOV		
BLACKSBURG, VA 24061 ENVIRONMENT FOR ALL TO EXPLORE THE FUTURE OF READING AND WRITING IN 14204 NE SALMON CREEK AVE VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE 250, WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS					
WASHINGTON STATE UNIVERSITY NONE PC TO EXPLORE THE FUTURE OF READING AND WRITING IN VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE 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 ONE GUEST STREET OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDICAL SYSTEM ALONG WI					105.040
VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY VANCOUVER, WA 98989 VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE 250, WGBH EDUCATIONAL FOUNDATION 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, WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	BLACKSBURG, VA 24061			ENVIRONMENT FOR ALL	127,842.
VANCOUVER, WA 98989 DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA INFRASTRUCTURE TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA ONE GUEST STREET BOSTON, MA 02135 DUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA ONE GUEST STREET BOSTON, MA 02135 PC TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WEDIA TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	WASHINGTON STATE UNIVERSITY	NONE	PC	TO EXPLORE THE FUTURE OF READING AND WRITING IN	
WIGH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA ONE GUEST STREET BOSTON, MA 02135 WIGH EDUCATIONAL FOUNDATION 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 TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	14204 NE SALMON CREEK AVE			VIRTUAL AND AUGMENTED REALITY THROUGH COMMUNITY	
WIGH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN BOSTON, MA 02135 DUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA ONE GUEST STREET ONE GUEST STREET BOSTON, MA 02135 PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	VANCOUVER, WA 98989			DIALOG, BUILDING SOFTWARE, AND DEVELOPING METADATA	
ONE GUEST STREET BOSTON, MA 02135 OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIGH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS				INFRASTRUCTURE	250,000.
BOSTON, MA 02135 OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	WGBH EDUCATIONAL FOUNDATION	NONE	PC	TO PRODUCE AND RELEASE A TWO-HOUR PBS NOVA	
CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ONE GUEST STREET BOSTON, MA 02135 MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	ONE GUEST STREET			DOCUMENTARY EXAMINING THE ROOTS OF SYSTEMIC RACISM IN	
CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WGBH EDUCATIONAL FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ONE GUEST STREET ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	BOSTON, MA 02135			OUR MEDICAL SYSTEM ALONG WITH A SOCIAL MEDIA	
WIKIMEDIA FOUNDATION NONE PC TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250,				CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELD TRIP, AND	
ONE GUEST STREET BOSTON, MA 02135 ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS				CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA	250,000.
BOSTON, MA 02135 MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	WGBH EDUCATIONAL FOUNDATION	NONE	PC	TO PRODUCE AND RELEASE A ONE-HOUR NOVA DOCUMENTARY	
AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING MEDIA 250, WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	ONE GUEST STREET			ABOUT PERSONAL DATA AND PRIVACY ALONG WITH A SOCIAL	
MEDIA 250, WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	BOSTON, MA 02135			MEDIA CAMPAIGN, SCREENING EVENTS, VIRTUAL FIELDTRIP	
WIKIMEDIA FOUNDATION NONE PC TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS				AND CLASSROOM-READY ASSETS HOSTED ON PBS LEARNING	
				MEDIA	250,000.
	WIKIMEDIA FOUNDATION	NONE	PC	TO LEVERAGE AI FOR THE BENEFIT OF WIKIPEDIAS READERS	
1 MONTGOMERY STREET AND CONTRIBUTORS, INCLUDING TOOLS TO ADDRESS	1 MONTGOMERY STREET			AND CONTRIBUTORS, INCLUDING TOOLS TO ADDRESS	
SAN FRANCISCO, CA 94104 VANDALISM 1,430,	SAN FRANCISCO, CA 94104			VANDALISM	1,430,000.
Total from continuation sheets	Total from continuation sheets				

3b Grants and Contributions Approved for Future	Payment	_		
Recipient	I show any relationship to I FOUNDATION I PURDOSE OF GRANT OF	** Purpose of grant or contribution	Amount	
Name and address (home or business)	or substantial contributor	status of recipient	Contribution	, unount
YALE UNIVERSITY	NONE	PC	TO UNDERSTAND MECHANISTICALLY HOW CELLULAR	
	NONE	I FC		
300 GEORGE STREET, SUITE 901			INFORMATION-PROCESSING ENABLES AND BOUNDS THE ABILITY	
NEW HAVEN, CT 06511			OF BACTERIA TO CARRY OUT KEY FUNCTIONS SUCH AS	
			ENVIRONMENTAL NAVIGATION AND CELL-CELL COMMUNICATION	1,000,394.
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 - 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

Part XIV Supplementary Information
3b Grants and Contributions Approved for Future Payment Continuation of Purpose of Grant or Contribution
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

						
FORM 990-PF	DIVIDENDS	AND INTER	EST FROM S	SECURI	TIES S	TATEMENT 1
SOURCE	GROSS AMOUNT	CAPITAL GAINS DIVIDEND	REVE		(B) NET INVEST- MENT INCOME	
DIVIDEND AND INTEREST INCOME FROM PARTNERSHIPS DIVIDEND INCOME	0. 15,661,126.		0. 0. 15,6	0. 61,126.	' '	
TO PART I, LINE 4	15,661,126.		0. 15,6	61,126.	22,761,452.	
FORM 990-PF		OTHER I	NCOME		S	TATEMENT 2
DESCRIPTION			(A) REVENUE PER BOOKS		(B) T INVEST-	(C) ADJUSTED NET INCOME
INCOME FROM LIMITED REFUNDED GRANTS GRANT TRANSFERS MISCELLANEOUS	PARTNERSHII	 PS	420, 1,198, 7,		4,456,850. 0. 0.	
TOTAL TO FORM 990-P	F, PART I, I	LINE 11 ==	1,626,	382.	4,456,850.	
FORM 990-PF		LEGAL	FEES		S	TATEMENT 3
DESCRIPTION		(A) EXPENSES PER BOOKS			(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
PATTERSON BELKNAP WITTLER LLP SIMPSON THACHER & BILLP		28,823. 40,098.		1,805.		24,018.
MORGAN, LEWIS & BOCK FRANKLIN, WEINRIB, I		31,141.	5	5,191.		25,950.
VASSALLO, P. C. CLIFTON BUDD & DEMAN HERRICK, FEINSTEIN I LEGAL FILINGS		636. 2,288. 116. 1,287.		0. 381. 116. 215.		0. 1,907. 636. 1,072.
TO FM 990-PF, PG 1,	LN 16A	104,389.	50),806. ====================================		53,583.

FORM 990-PF	ACCOUNTI	NG FEES	STATEMENT 4		
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES	
GRANT THORNTON	260,926.	110,900.		82,926.	
TO FORM 990-PF, PG 1, LN 16B	260,926.	110,900.		82,926.	

FORM 990-PF	OTHER PROFES	SIONAL FEES	STATEMENT 5		
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES	
INVESTMENT MANAGEMENT FEES	3,454,673.	3,420,126.		0	
AMACES INC TOTAL	20,000.			0	
BACKSTOP SOLUTIONS GROUP,					
LLC	65,080.	64,429.		0	
BLOOMBERG L. P.	49,229.	48,737.		0	
CAMBRIDGE ASSOCIATES, LLC	55,000.	54,450.		0	
CHECKFUNDMANAGER LLC	5,718.	5,661.		0	
EVESTMENT ALLIANCE, LLC	42,011.	41,591.		0	
MERCER INC.	5,000.	4,950.		0	
MSCI, INC.	8,196.	8,114.		0	
NEW YORK STOCK EXCHANGE,					
INC	816.	808.		0	
PITCH BOOK DATA, INC.					
TOTAL	5,544.	5,489.		0	
THE BURGISS GROUP	140,395.	138,991.		0	
VENN BY TWO SIGMA INVESTOR	•	•			
SOLUTIONS, LP TOTAL	30,000.	29,700.		0	
AKA ENTERPRISE SOLUTIONS,	,	,			
INC.	1,612.	266.		1,343	
ALLIANT INSURANCE	- <i>,</i> ··			-,	
SERVICES, INC.	23,700.	3,911.		19,749	
BURNESS COMMUNICATIONS,	,	-,		,	
INC.	63,871.	0.		63,871	
CORPORATE COUNSELING	03,071.	••		03,071	
ASSOC. INC.	3,000.	495.		2,500	
EDUCATION COUNSEL	135,000.			135,000	
	133,000.	٠.		133,000	
EQUIVOLVE CONSULTING, LLC	115 544	0.		115 544	
TOTAL	115,544.	0.		115,544	
FUNDRAISING GURU	11 050	0		11 050	
CONSULTING TOTAL	11,250.			11,250	
HIGHER ED INSIGHT, LLC	150,000.			150,000	
JACQUELINE LOONEY	18,450.	0.		18,450	
RISK & REGULATORY	44 500	4 000			
CONSULTING LLC	11,500.	1,898.		9,583	
RUDIN CONSULTING AND					
COACHING, LLC	19,500.			19,500	
RTI INTERNATIONAL TOTAL	52,872.	0.		52,872	
TECHNICAL COMPENSATION					
ADVISORS, INC.	23,420.			19,516	
THE CRONER COMPANY	1,200.			1,000	
UMG CONSULTING, LLC	877.			877	
VENTUCOM LLC	263,651.	43,511.		219,700	
TO FORM 990-PF, PG 1, LN 16	C 4,777,109.	3,896,990.		840,755	

FORM 990-PF	TAX	ES		STATEMENT 6		
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES		
PROVISION FOR EXCISE TAX FOREIGN TAXES PAID (LPS)	2,000,000.			0.		
TO FORM 990-PF, PG 1, LN 18	2,000,000.	682,360.		0.		
FORM 990-PF	OTHER EXPENSES STATEME					
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES		
OFFICE EXPENSES PROGRAM SUPPORT CONFERENCES AND EVENTS	791,259. 353,203. 141,938.	131,903. 0. 0.		659,356. 353,203. 141,938.		
BOARD OF TRUSTEES(NON-TRUSTEES FEES, MEETINGS) OTHER PORTFOLIO EXPENSES FROM LPS	146,723.	·		107,223.		
TO FORM 990-PF, PG 1, LN 23	1,433,123.	15,760,945.		1,261,720.		

FORM 990-PF	OTHER	INCREASES	IN NET	ASSETS	OR FUND	BALANCES	STATEMENT 8
DESCRIPTION							AMOUNT
UNREALIZED GA	IN/LOSS	ON INVEST	MENTS,	NET OF	DEFERRE	D FEDERAL	59,691,521.
TOTAL TO FORM	990-PF	, PART III	, LINE	3			59,691,521.

FORM 990-PF OTHER DECREASES IN NET ASSETS OR I	FUND BALANCES	STATEMENT 9
DESCRIPTION		AMOUNT
AMOUNTS NOT YET RECOGNIZED AS A COMPONENT OF NET BENEFIT COST	PERIODIC	188,503.
TOTAL TO FORM 990-PF, PART III, LINE 5		188,503.
FORM 990-PF U.S. AND STATE/CITY GOVERNMENT	r OBLIGATIONS	STATEMENT 10
U.S. OTHER GOV'T GOV'T	BOOK VALUE	FAIR MARKET VALUE
US AND STATE GOVERNMENT OBLIGATIONS X	5,640,127.	5,640,127.
TOTAL U.S. GOVERNMENT OBLIGATIONS	5,640,127.	5,640,127.
TOTAL STATE AND MUNICIPAL GOVERNMENT OBLIGATIONS TOTAL TO FORM 990-PF, PART II, LINE 10A	5,640,127.	5,640,127.
FORM 990-PF CORPORATE STOCK		STATEMENT 11
DESCRIPTION	BOOK VALUE	FAIR MARKET VALUE
DOMESTIC EQUITIES MUTUAL FUND EQUITIES	76,078,067. 131,262,966.	76,078,067. 131,262,966.
TOTAL TO FORM 990-PF, PART II, LINE 10B	207,341,033.	207,341,033.

FORM 990-PF	OTHER INVESTMENTS		STATEMENT 12	
DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE	
PUBLIC EQUITIES	FMV	498,116,340.	498,116,340,	
ABOSLUTE RETURN	FMV	334,132,615.	334,132,615	
HYBRID	FMV	198,620,860.	198,620,860	
REAL ESTATE	FMV	80,074,902.	80,074,902	
PRIVATE EQUITY	FMV	559,670,409.	559,670,409	
FIXED INCOME	FMV	162,859,663.	162,859,663	
FOTAL TO FORM 990-PF, PART I	I, LINE 13	1,833,474,789.	1,833,474,789	
FORM 990-PF	OTHER LIABILITIES		STATEMENT 13	
DESCRIPTION		BOY AMOUNT	EOY AMOUNT	
ACCRUED EXPENSES	-	1,556,228.	1,630,736	
OPERATING LEASE LIABILITIES		1,336,226.	13,065,337	
JI INATING BEADE BEADESTEELING	-			
TOTAL TO FORM 990-PF. PART I	TOTAL TO FORM 990-PF, PART II, LINE 22 16,504,959.			
	1, DINE 22 =			
FORM 990-PF TRANSFE	RS TO CONTROLLED ENTIPART VI-A, LINE 11		STATEMENT 14	
FORM 990-PF TRANSFE	RS TO CONTROLLED ENTI	TIES		
FORM 990-PF TRANSFE P NAME OF CONTROLLED ENTITY	RS TO CONTROLLED ENTI	TIES	STATEMENT 14	
FORM 990-PF TRANSFE P NAME OF CONTROLLED ENTITY FI PLATFORM APSF SPV LP	RS TO CONTROLLED ENTI	TIES	STATEMENT 14	
FORM 990-PF TRANSFE P NAME OF CONTROLLED ENTITY TI PLATFORM APSF SPV LP ADDRESS 4304 18TH STREET #14427	RS TO CONTROLLED ENTI	TIES	STATEMENT 14	
FORM 990-PF TRANSFE P NAME OF CONTROLLED ENTITY TI PLATFORM APSF SPV LP ADDRESS 4304 18TH STREET #14427 SAN FRANCISCO, CA 94114	RS TO CONTROLLED ENTI	TIES	STATEMENT 14	
FORM 990-PF TRANSFE P NAME OF CONTROLLED ENTITY FI PLATFORM APSF SPV LP ADDRESS 4304 18TH STREET #14427 SAN FRANCISCO, CA 94114 DESCRIPTION OF TRANSFER	RS TO CONTROLLED ENTIFIERT VI-A, LINE 11	TIES	STATEMENT 14	
FORM 990-PF TRANSFE P NAME OF CONTROLLED ENTITY TI PLATFORM APSF SPV LP ADDRESS 4304 18TH STREET #14427 SAN FRANCISCO, CA 94114 DESCRIPTION OF TRANSFER	RS TO CONTROLLED ENTIFIERT VI-A, LINE 11	TIES	STATEMENT 14	
FORM 990-PF TRANSFE	RS TO CONTROLLED ENTIFIERT VI-A, LINE 11	TIES	STATEMENT 14 EMPLOYER ID NO 84-2679806	

FORM 990-PF TRANSFERS FROM CONTROLLED ENTITIES PART VI-A, LINE 11	STATEMENT 15
NAME OF CONTROLLED ENTITY	EMPLOYER ID NO
TI PLATFORM APSF SPV LP	84-2679806
ADDRESS	
4304 18TH STREET #14427 SAN FRANCISCO, CA 94114	
DESCRIPTION OF TRANSFER	
THE FOUNDATION RECEIVED \$208,275 FROM THIS ENTITY IN 2023.	
	AMOUNT OF TRANSFER
	208,27
TOTAL AMOUNT OF TRANSFERS FROM CONTROLLED ENTITIES	208,27

FORM 990-PF		T OF OFFICERS, DI		STAT	EMENT 16
NAME AND ADDRESS		TITLE AND AVRG HRS/WK			
ADAM FALK 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE/PRESID		80,250.	0.
RUTH BRENNER 630 FIFTH AVENUE, NEW YORK, NY 10111		TREASURER/SECR		FINANCE 8	
CYNTHIA BARNHART 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE 2.00	24,875.	0.	0.
BONNIE L BASSLER 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE 2.00	24,875.	0.	0.
FRANCINE BERMAN 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE 2.00	24,875.	0.	0.
JUDITH CHEVALIER 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE 2.00	31,375.	0.	0.
FREDERICK HENDERSO 630 FIFTH AVENUE, NEW YORK, NY 10111	SUITE 2200	TRUSTEE/CHAIRM	AN 37,375.	0.	0.
FREEMAN A HRABOWSK 630 FIFTH AVENUE, NEW YORK, NY 10111	SUITE 2200	TRUSTEE (TERM :	END 6/2023) 13,500.	0.	0.
RAY JAYAWARDHANA 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE 2.00	24,875.	0.	0.
JEFF KNIGHT 630 FIFTH AVENUE, NEW YORK, NY 10111		TRUSTEE 2.00	31,875.	0.	0.

ALFRED P. SLOAN FOUNDATION			13	-1623877
MICHAEL PURUGGANAN 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	22,375.	0.	0.
PAUL JACOBSON 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	30,375.	0.	0.
DIANA WAGNER 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	31,375.	0.	0.
VALERIE SMITH 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	24,875.	0.	0.
SUSAN TIERNEY 630 FIFTH AVENUE, SUITE 2200 NEW YORK, NY 10111	TRUSTEE 2.00	28,875.	0.	0.
TOTALS INCLUDED ON 990-PF, PAG	E 6, PART VII	2,029,647.	160,500.	0.

FORM 990-PF EXPENDITURE RESPONSIBILITY STATEMENT PART VI-B, LINE 5D

STATEMENT 17

GRANTEE'S NAME

ABT ASSOCIATES

GRANTEE'S ADDRESS

55 WHEELER STREET CAMBRIDGE, MA 02138

GRANT AMOUNT

DATE OF GRANT AMOUNT EXPENDED

VERIFICATION DATE

958,389.

10/18/16

937,374.

09/17/24

PURPOSE OF GRANT

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

DATES OF REPORTS BY GRANTEE

10/2017, 12/2017, 3/2019, 6/2020, 6/2021, 11/21, 1/22; 9/17/24

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

GRANT FUNDS FOR PURPOSE VERIFIED BY REPORT. UNSPENT BALANCE RETURNED TO SLOAN VIA ACH.

BERLIN-BRANDENBURG ACADEMY OF SCIENCES AND HUMANITIES

GRANTEE'S ADDRESS

JAEGERSTRASSE 22/23 BERLIN, GERMANY, 10117

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

PURPOSE OF GRANT

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

DATES OF REPORTS BY GRANTEE

6/1/2021, 05/24/2022, 6/22/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

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. 09/01/23

PURPOSE OF GRANT

TO TRANSITION INTERNATIONAL GEOSAMPLE NUMBER REGISTRATION SERVICES AND SUPPORTING TECHNOLOGY TO DATACITE.

DATES OF REPORTS BY GRANTEE

6/1/2022, 9/1/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

DATACITE

GRANTEE'S ADDRESS

WELFENGARTEN 1B

HANNOVER, GERMANY, 30167

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE

25,000. 03/30/23 25,000. 06/28/23

PURPOSE OF GRANT

TO PARTIALLY SUPPORT THE CSV, CONF V7 WORKSHOP ON OPEN DATA, OPEN-SOURCE SOFTWARE, AND OPEN HARDWARE.

DATES OF REPORTS BY GRANTEE

4/12/2023, 6/28/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

EUROPEAN HUMANITIES UNIVERSITY

GRANTEE'S ADDRESS

17 SAVICIAUS STREET VILNIUS, LITHUANIA, 01127

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED

50,000.

12/08/23

PURPOSE OF GRANT

TO ESTABLISH THE DIGITAL HUMANITIES LABORATORY AT THE EUROPEAN HUMANITIES UNIVERSITY, MAKING THE INTEGRATION OF AI INTO THE HUMANITIES BOTH INTUITIVE AND PRODUCTIVE.

DATES OF REPORTS BY GRANTEE

N/A

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

N/A

INRIA FONDATION

GRANTEE'S ADDRESS

2 RUE SIMONE IFF

PARIS, ILE-DE-FRANCE, FRANCE, 75589

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE

199,629. 04/21/20 199,629. 06/14/23

PURPOSE OF GRANT

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

DATES OF REPORTS BY GRANTEE

4/24/2020, 9/23/21, 3/1/2022, 6/14/2022, 6/14/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

MAX PLANCK INSTITUTE FOR CHEMISTRY

GRANTEE'S ADDRESS

HAHN-MEITNER-WEG 1

MAINZ, RHEINLAND-PFALZ, GERMANY, 55128

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE

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

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

OPEN KNOWLEDGE FOUNDATION

GRANTEE'S ADDRESS

ST JOHNS INNOVATION CENTRE CAMBRIDGE, CAMBRIDGESHIRE, UNITED KINGDOM, CB4 OWS

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE 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, 9/8/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

GRANT FUNDS FOR PURPOSE VERIFIED BY REPORT. UNSPENT BALANCE RETURNED TO SLOAN VIA ACH.

SF ISLE OF MAN LIMITED

GRANTEE'S ADDRESS

DIXCART BUSINESS CENTRE DOUGLAS, ISLE OF MAN, IM1 IJE

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE 250,000. 12/15/21 200,000. 11/14/23

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

6/30/2023, 11/14/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

TORONTO INTERNATIONAL FILM FESTIVAL

GRANTEE'S ADDRESS

350 KING STREET W

TORONTO, ONTARIO, CANADA, M5V 3X5

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE 508,112. 03/21/23 249,360. 05/10/24

PURPOSE OF GRANT

TO SUPPORT TWO YEARS OF A SCIENCE AND TECHNOLOGY FILM PROGRAM AT THE TORONTO INTERNATIONAL FILM FESTIVAL, INCLUDING FEATURE FILM PRIZES, SCREENWRITING FELLOWSHIPS, PROJECT PITCHES FOR FILMMAKERS, SCIENCE AND FILM PANELS, AND ASSOCIATED OUTREACH.

DATES OF REPORTS BY GRANTEE

5/2/2024

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

UNIVERSITY OF CANBERRA

GRANTEE'S ADDRESS

11 KIRINARI STREET

BRUCE, AUSTRALIAN CAPITAL TERRITORY, AUSTRIA, 2617

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE 135,373. 12/06/18 134,320. 06/29/23

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, 6/29/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

GRANT FUNDS FOR PURPOSE VERIFIED BY REPORT. REFUNDED 1,052.93 UNSPENT 6/29/2023

UNIVERSITY OF TARTU

GRANTEE'S ADDRESS

ULIKOOLI 18

TARTU, TARTUMAA, NETHERLANDS, 50090

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED 99,604. 04/05/23

PURPOSE OF GRANT

TO STUDY THE SOCIOTECHNICAL PREPARATIONS FOR AND EXECUTION OF HYBRID HACKATHONS.

DATES OF REPORTS BY GRANTEE

N/A

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

N/A

UNIVERSITY OF YORK

GRANTEE'S ADDRESS

HESLINGTON

YORK, NORTH YORKSHIRE, UNITED KINGDOM, YO10 5DD

 GRANT AMOUNT
 DATE OF GRANT
 AMOUNT EXPENDED
 VERIFICATION DATE

 254,546.
 03/20/18
 254,546.
 01/10/24

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, 1/10/2024

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

UNIVERSITY OF ZURICH

GRANTEE'S ADDRESS

RAEMISTRASSE

ZURICH, SWITZERLAND, 80

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE 49,886. 09/13/19 08/19/23 16,630.

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, 8/12/23

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

UNIVERSITY OF ZURICH

GRANTEE'S ADDRESS

RAEMISTRASSE

ZURICH, SWITZERLAND, 80

GRANT AMOUNT DATE OF GRANT AMOUNT EXPENDED VERIFICATION DATE

399,646. 10/13/20 399,646. 12/20/23

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, 12/20/2023

ANY DIVERSION BY GRANTEE

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

RESULTS OF VERIFICATION

FORM 990-PF

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

STATEMENT 18

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

MS. 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

SEE GENERAL EXPLANATION FOR DETAILS

RESTRICTIONS AND LIMITATIONS ON AWARDS

SEE GENERAL EXPLANATION FOR DETAILS

GENERAL EXPLANATION

STATEMENT 19

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 20

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 21

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 22

FORM/LINE IDENTIFIER

PART V, LINE 6A

EXPLANATION:

ESTIMATED PAYMENTS MADE FOR 2023: 1,804,422 EXTENSION PAYMENT MADE FOR 2023: 859,000

TOTAL AMOUNT OF CREDITS AVAILABLE FOR 2023: 2,663,422

GENERAL EXPLANATION

STATEMENT 23

FORM/LINE IDENTIFIER AND DESCRIPTION/RETURN REFERENCE

FORM 990PF, PART XV, LINES 2A THROUGH 2D - GRANTS

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.
- 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 24

FORM/LINE IDENTIFIER AND DESCRIPTION/RETURN REFERENCE

FORM 990PF, PART XV, LINES 2A THROUGH 2D - SLOAN RESEARCH FELLOWSHIPS

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 PAGEFOR 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.