

Return of Private Foundation

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

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2022

Open to Public Inspection

Form 990-PF

Department of the Treasury
Internal Revenue Service

For calendar year 2022 or tax year beginning , and ending

Name of foundation GORDON E. AND BETTY I. MOORE FOUNDATION		A Employer identification number 94-3397785
Number and street (or P.O. box number if mail is not delivered to street address) 1661 PAGE MILL ROAD	Room/suite	B Telephone number 650-213-3000
City or town, state or province, country, and ZIP or foreign postal code PALO ALTO, CA 94304		C If exemption application is pending, check here ... <input type="checkbox"/>
G Check all that apply: <input type="checkbox"/> Initial return <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Address change <input type="checkbox"/> Name change		D 1. Foreign organizations, check here <input type="checkbox"/> 2. Foreign organizations meeting the 85% test, check here and attach computation <input type="checkbox"/>
H Check type of organization: <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation <input type="checkbox"/> Section 4947(a)(1) nonexempt charitable trust <input type="checkbox"/> Other taxable private foundation		E If private foundation status was terminated under section 507(b)(1)(A), check here ... <input type="checkbox"/>
I Fair market value of all assets at end of year (from Part II, col. (c), line 16) \$ 8,278,661,283.	J Accounting method: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) _____ (Part I, column (d), must be on cash basis.)	F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ... <input type="checkbox"/>

Part I Analysis of Revenue and Expenses <small>(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a).)</small>		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1 Contributions, gifts, grants, etc., received				N/A	
2 Check <input checked="" type="checkbox"/> if the foundation is not required to attach Sch. B					
3 Interest on savings and temporary cash investments		2,082,030.	2,081,880.		
4 Dividends and interest from securities		9,199,600.	91,684,046.		
5a Gross rents					
b Net rental income or (loss)					
6a Net gain or (loss) from sale of assets not on line 10		218,310,739.			
b Gross sales price for all assets on line 6a		722,494,170.			
7 Capital gain net income (from Part IV, line 2)			363,867,509.		
8 Net short-term capital gain					
9 Income modifications					
10a Gross sales less returns and allowances					
b Less: Cost of goods sold					
c Gross profit or (loss)					
11 Other income		424,596,073.	-64,962,481.		STATEMENT 1
12 Total. Add lines 1 through 11		654,188,442.	392,670,954.		
Operating and Administrative Expenses	13 Compensation of officers, directors, trustees, etc.	8,034,994.	5,810,807.		1,919,375.
	14 Other employee salaries and wages	23,715,183.	8,251,624.		15,159,086.
	15 Pension plans, employee benefits	6,157,277.	950,018.		4,946,128.
	16a Legal fees STMT 2	437,994.	147,568.		266,121.
	b Accounting fees STMT 3	402,641.	215,849.		73,970.
	c Other professional fees STMT 4	13,144,030.	4,028,679.		9,189,708.
	17 Interest				
	18 Taxes STMT 5	13,943,814.	0.		0.
	19 Depreciation and depletion	2,170,126.	0.		
	20 Occupancy	1,883,792.	539,434.		1,328,488.
	21 Travel, conferences, and meetings	1,238,794.	113,612.		1,069,930.
	22 Printing and publications	20,187.	811.		18,997.
	23 Other expenses STMT 6	1,930,873.	686,296.		1,085,788.
24 Total operating and administrative expenses. Add lines 13 through 23	73,079,705.	20,744,698.		35,057,591.	
25 Contributions, gifts, grants paid	383,028,212.			387,226,039.	
26 Total expenses and disbursements. Add lines 24 and 25	456,107,917.	20,744,698.		422,283,630.	
27 Subtract line 26 from line 12:					
a Excess of revenue over expenses and disbursements ...	198,080,525.				
b Net investment income (if negative, enter -0-)		371,926,256.			
c Adjusted net income (if negative, enter -0-)			N/A		

Part II Balance Sheets <small>Attached schedules and amounts in the description column should be for end-of-year amounts only.</small>		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash - non-interest-bearing	1,500.	1,500.	1,500.
	2 Savings and temporary cash investments	96,812,494.	56,444,190.	56,444,190.
	3 Accounts receivable			
	Less: allowance for doubtful accounts			
	4 Pledges receivable			
	Less: allowance for doubtful accounts			
	5 Grants receivable			
	6 Receivables due from officers, directors, trustees, and other disqualified persons			
	7 Other notes and loans receivable			
	Less: allowance for doubtful accounts			
	8 Inventories for sale or use			
	9 Prepaid expenses and deferred charges	5,802,628.	2,485,459.	2,485,459.
	10a Investments - U.S. and state government obligations <small>STMT 7</small>	1,015,579,075.	766,958,749.	766,958,749.
	b Investments - corporate stock <small>STMT 8</small>	501,861,924.	431,425,174.	431,425,174.
	c Investments - corporate bonds			
	11 Investments - land, buildings, and equipment: basis			
Less: accumulated depreciation				
12 Investments - mortgage loans				
13 Investments - other <small>STMT 9</small>	7,833,592,843.	6,758,418,277.	6,758,418,277.	
14 Land, buildings, and equipment: basis <small>60,098,204.</small>				
Less: accumulated depreciation <small>27,360,363.</small>	34,390,759.	32,737,841.	32,737,841.	
15 Other assets (describe <small>STATEMENT 10</small>)	132,321,435.	230,190,093.	230,190,093.	
16 Total assets (to be completed by all filers - see the instructions. Also, see page 1, item I)	9,620,362,658.	8,278,661,283.	8,278,661,283.	
Liabilities	17 Accounts payable and accrued expenses	21,650,300.	9,832,654.	
	18 Grants payable	3,558,250.	1,411,875.	
	19 Deferred revenue			
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable			
	22 Other liabilities (describe <small>STATEMENT 11</small>)	55,328,815.	45,806,228.	
23 Total liabilities (add lines 17 through 22)	80,537,365.	57,050,757.		
Net Assets or Fund Balances	Foundations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 24, 25, 29, and 30.			
	24 Net assets without donor restrictions	9,539,825,293.	8,221,610,526.	
	25 Net assets with donor restrictions			
	Foundations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 26 through 30.			
	26 Capital stock, trust principal, or current funds			
	27 Paid-in or capital surplus, or land, bldg., and equipment fund			
	28 Retained earnings, accumulated income, endowment, or other funds			
29 Total net assets or fund balances	9,539,825,293.	8,221,610,526.		
30 Total liabilities and net assets/fund balances	9,620,362,658.	8,278,661,283.		

Part III Analysis of Changes in Net Assets or Fund Balances

1 Total net assets or fund balances at beginning of year - Part II, column (a), line 29 (must agree with end-of-year figure reported on prior year's return)	1	9,539,825,293.
2 Enter amount from Part I, line 27a	2	198,080,525.
3 Other increases not included in line 2 (itemize) <u>REVERSAL OF DEFERRED TAX ACCRUAL</u>	3	21,373,597.
4 Add lines 1, 2, and 3	4	9,759,279,415.
5 Decreases not included in line 2 (itemize) <u>UNREALIZED LOSS ON INVESTMENTS</u>	5	1,537,668,889.
6 Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 29	6	8,221,610,526.

Part IV Capital Gains and Losses for Tax on Investment Income

SEE ATTACHED STATEMENT

(a) List and describe the kind(s) of property sold (for example, real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.)		(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
1a				
b				
c				
d				
e				
(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) ((e) plus (f) minus (g))	
a				
b				
c				
d				
e	581,554,224.	198,179,763.	363,867,509.	
Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69.				(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any		
a				
b				
c				
d				
e			363,867,509.	
2 Capital gain net income or (net capital loss)	{ If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 }		2	363,867,509.
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c). See instructions. If (loss), enter -0- in Part I, line 8	{ }		3	N/A

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

1a Exempt operating foundations described in section 4940(d)(2), check here <input type="checkbox"/> and enter "N/A" on line 1. Date of ruling or determination letter: _____ (attach copy of letter if necessary - see instructions)	1	5,169,775.
b All other domestic foundations enter 1.39% (0.0139) of line 27b. Exempt foreign organizations, enter 4% (0.04) of Part I, line 12, col. (b)		
2 Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)	2	0.
3 Add lines 1 and 2	3	5,169,775.
4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)	4	0.
5 Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-	5	5,169,775.
6 Credits/Payments:		
a 2022 estimated tax payments and 2021 overpayment credited to 2022	6a	8,196,136.
b Exempt foreign organizations - tax withheld at source	6b	0.
c Tax paid with application for extension of time to file (Form 8868)	6c	2,000,000.
d Backup withholding erroneously withheld	6d	0.
7 Total credits and payments. Add lines 6a through 6d	7	10,196,136.
8 Enter any penalty for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached	8	0.
9 Tax due. If the total of lines 5 and 8 is more than 7, enter amount owed	9	
10 Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid	10	5,026,361.
11 Enter the amount of line 10 to be: Credited to 2023 estimated tax 5,026,361. Refunded	11	0.

Part VI-A Statements Regarding Activities

1a During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign?
1b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes?
1c Did the foundation file Form 1120-POL for this year?
2 Has the foundation engaged in any activities that have not previously been reported to the IRS?
3 Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments?
4a Did the foundation have unrelated business gross income of \$1,000 or more during the year?
4b If "Yes," has it filed a tax return on Form 990-T for this year?
5 Was there a liquidation, termination, dissolution, or substantial contraction during the year?
6 Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either:
7 Did the foundation have at least \$5,000 in assets at any time during the year?
8a Enter the states to which the foundation reports or with which it is registered.
8b If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by General Instruction G?
9 Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2022 or the tax year beginning in 2022?
10 Did any persons become substantial contributors during the tax year?
11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)?
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges?
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application?
14 The books are in care of JANCY GOH, DIRECTOR OF FINANCE Telephone no. 650-213-3000
15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here
16 At any time during calendar year 2022, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country?

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

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

Table with columns: Question, Yes, No. Rows include 1a(1) through 4b, covering various activities like disqualifying person interactions, tax distribution, and business holdings.

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

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

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

SEE STATEMENT 18

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

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
SEE STATEMENT 17		8034994	1,394,299	0.

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

SEE STATEMENT 19

(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
ALISON BARAD - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304	INVESTMENT DIRECTOR 37.50	2,358,793.	420,588.	0.
DALE KUNKEL - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304	INVESTMENT DIRECTOR 37.50	2,010,525.	405,835.	0.
FELICIA CHIU - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304	INVESTMENT DIRECTOR 37.50	1,913,695.	398,439.	0.
CIERA ASHLEY - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304	INVESTMENT DIRECTOR 37.50	600,000.	35,262.	0.
AILEEN LEE - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304	CHIEF OF PROGRAMS 37.50	551,914.	75,507.	0.
Total number of other employees paid over \$50,000				90

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
GENERATION INV. MANAGEMENT LLP - 20 AIR ST., 7TH FL., LONDON, UNITED KINGDOM W1B 5AN	INVESTMENT MANAGER	2,082,944.
T. ROWE PRICE 100 EAST PRATT STREET, BALTIMORE, MD 21202	INVESTMENT MANAGER	1,477,086.
SILCHESTER INTERNATIONAL INVESTORS 780 3RD AVE, 42ND FLOOR, NEW YORK, NY 10017	INVESTMENT MANAGER	775,116.
EAGLE CAPITAL MANAGEMENT LLC 449 PARK AVE, 17TH FLOOR, NEW YORK, NY 10022	INVESTMENT MANAGER	739,990.
WELLINGTON TRUST COMPANY 280 CONGRESS STREET, BOSTON, MA 02210	INVESTMENT MANAGER	706,734.
Total number of others receiving over \$50,000 for professional services		66

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 number of organizations and other beneficiaries served, conferences convened, research papers produced, etc.	Expenses
1 _____ SEE STATEMENT 20	5,866,733.
2 _____	
3 _____	
4 _____	

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
1 PENINSULA OPEN SPACE TRUST - TO SUPPORT THE ACQUISITION OF THE APPROXIMATELY 1,986-ACRE LAKESIDE RANCH PROPERTY AT 19900 UVAS ROAD, MORGAN HILL IN SANTA CLARA COUNTY.	8,500,000.
2 SEMPERVIRENS FUND - IN SUPPORT OF THE ACQUISITION AND PERMANENT PROTECTION OF THE NORABELLA PROPERTY IN SANTA CRUZ COUNTY.	2,415,000.
All other program-related investments. See instructions.	
3 SAN MATEO RESOURCE CONSERVATION DISTRICT _____ _____ _____	2,000,000.
Total. Add lines 1 through 3	12,915,000.

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

1 Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes:			
a	Average monthly fair market value of securities	1a	2,920,035,283.
b	Average of monthly cash balances	1b	132,480,264.
c	Fair market value of all other assets (see instructions)	1c	5,682,371,920.
d	Total (add lines 1a, b, and c)	1d	8,734,887,467.
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation)	1e	0.
2	Acquisition indebtedness applicable to line 1 assets	2	0.
3	Subtract line 2 from line 1d	3	8,734,887,467.
4	Cash deemed held for charitable activities. Enter 1.5% (0.015) of line 3 (for greater amount, see instructions)	4	131,023,312.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3	5	8,603,864,155.
6	Minimum investment return. Enter 5% (0.05) of line 5	6	430,193,208.

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

1	Minimum investment return from Part IX, line 6	1	430,193,208.
2a	Tax on investment income for 2022 from Part V, line 5	2a	5,169,775.
b	Income tax for 2022. (This does not include the tax from Part V.)	2b	149,442.
c	Add lines 2a and 2b	2c	5,319,217.
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	424,873,991.
4	Recoveries of amounts treated as qualifying distributions	4	2,961,453.
5	Add lines 3 and 4	5	427,835,444.
6	Deduction from distributable amount (see instructions)	6	0.
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XII, line 1	7	427,835,444.

Part XI Qualifying Distributions (see instructions)

1 Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes:			
a	Expenses, contributions, gifts, etc. - total from Part I, column (d), line 26	1a	422,283,630.
b	Program-related investments - total from Part VIII-B	1b	12,915,000.
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes	2	462,976.
3 Amounts set aside for specific charitable projects that satisfy the:			
a	Suitability test (prior IRS approval required)	3a	0.
b	Cash distribution test (attach the required schedule)	3b	0.
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part XII, line 4	4	435,661,606.

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Part XII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2021	(c) 2021	(d) 2022
1 Distributable amount for 2022 from Part X, line 7				427,835,444.
2 Undistributed income, if any, as of the end of 2022:				
a Enter amount for 2021 only			140,034,341.	
b Total for prior years: 2020 , 2019 , 2018		0.		
3 Excess distributions carryover, if any, to 2022:				
a From 2017				
b From 2018				
c From 2019				
d From 2020				
e From 2021				
f Total of lines 3a through e	0.			
4 Qualifying distributions for 2022 from Part XI, line 4: \$ 435,661,606.				
a Applied to 2021, but not more than line 2a ...			140,034,341.	
b Applied to undistributed income of prior years (Election required - see instructions) ...		0.		
c Treated as distributions out of corpus (Election required - see instructions)	0.			
d Applied to 2022 distributable amount				295,627,265.
e Remaining amount distributed out of corpus	0.			
5 Excess distributions carryover applied to 2022 (If an amount appears in column (d), the same amount must be shown in column (a.)	0.			0.
6 Enter the net total of each column as indicated below:				
a Corpus. Add lines 3f, 4c, and 4e. Subtract line 5	0.			
b Prior years' undistributed income. Subtract line 4b from line 2b		0.		
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed		0.		
d Subtract line 6c from line 6b. Taxable amount - see instructions		0.		
e Undistributed income for 2021. Subtract line 4a from line 2a. Taxable amount - see instr. ...			0.	
f Undistributed income for 2022. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2023				132,208,179.
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions)	0.			
8 Excess distributions carryover from 2017 not applied on line 5 or line 7	0.			
9 Excess distributions carryover to 2023. Subtract lines 7 and 8 from line 6a	0.			
10 Analysis of line 9:				
a Excess from 2018 ...				
b Excess from 2019 ...				
c Excess from 2020 ...				
d Excess from 2021 ...				
e Excess from 2022 ...				

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

1 a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2022, enter the date of the ruling

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

Table with 5 columns: (a) 2022, (b) 2021, (c) 2020, (d) 2019, (e) Total. Rows include 2a-e (Qualifying distributions) and 3a-d (Alternative tests).

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

1 Information Regarding Foundation Managers: a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000). (See section 507(d)(2).)

GORDON E. MOORE

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

NONE

2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs: Check here [X] if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc., to individuals or organizations under other conditions, complete items 2a, b, c, and d.

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

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

c Any submission deadlines:

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

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

3 Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
a <i>Paid during the year</i>				
Total SEE CONTINUATION SHEET(S)			3a	387,226,039.
b <i>Approved for future payment</i>				
Total SEE CONTINUATION SHEET(S)			3b	108,962,701.

Part XV-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated.

Table with 5 main columns: (a) Business code, (b) Amount, (c) Exclusion code, (d) Amount, and (e) Related or exempt function income. Rows include Program service revenue, membership dues, interest on investments, dividends, rental income, and other revenue.

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

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

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

		Yes	No
1	Did the organization directly or indirectly engage in any of the following with any other organization described in section 501(c) (other than section 501(c)(3) organizations) or in section 527, relating to political organizations?		
a	Transfers from the reporting foundation to a noncharitable exempt organization of:		
(1)	Cash	X	
(2)	Other assets		X
b	Other transactions:		
(1)	Sales of assets to a noncharitable exempt organization		X
(2)	Purchases of assets from a noncharitable exempt organization		X
(3)	Rental of facilities, equipment, or other assets		X
(4)	Reimbursement arrangements		X
(5)	Loans or loan guarantees		X
(6)	Performance of services or membership or fundraising solicitations		X
c	Sharing of facilities, equipment, mailing lists, other assets, or paid employees		X
d	If the answer to any of the above is "Yes," complete the following schedule. Column (b) should always show the fair market value of the goods, other assets, or services given by the reporting foundation. If the foundation received less than fair market value in any transaction or sharing arrangement, show in column (d) the value of the goods, other assets, or services received.		

(a) Line no.	(b) Amount involved	(c) Name of noncharitable exempt organization	(d) Description of transfers, transactions, and sharing arrangements
A1	2,902,419.	WORLD ECONOMIC FORUM	SEE STATEMENT 21
A1	1,996,328.	AMERICAN COLLEGE OF EMERGENCY PHYSICIANS	
A1	1,334,913.	SEAFOOD TASK FORCE	

2a Is the foundation directly or indirectly affiliated with, or related to, one or more tax-exempt organizations described in section 501(c) (other than section 501(c)(3)) or in section 527? Yes No


b If "Yes," complete the following schedule.

(a) Name of organization	(b) Type of organization	(c) Description of relationship
N/A		

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

Signature of officer or trustee _____ Date _____ Title **PRESIDENT**

May the IRS discuss this return with the preparer shown below? See instr. Yes No

Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check if self-employed	PTIN
	DANIEL ROMANO		11.6.23		P00504182
	Firm's name GRANT THORNTON LLP			Firm's EIN 36-6055558	
Firm's address 757 THIRD AVENUE, 3RD FLOOR NEW YORK, NY 10017-2013				Phone no. 212-599-0100	

Part IV Capital Gains and Losses for Tax on Investment Income

(a) List and describe the kind(s) of property sold, e.g., real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.	(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
1a PUBLICLY TRADED SECURITIES			
b GLOBAL EQUITIES	P	01/01/21	12/31/22
c DIVERSIFYING ASSETS	P	01/01/21	12/31/22
d EXCESS RETURNS	P	01/01/21	12/31/22
e FIXED INCOME	P	01/01/21	12/31/22
f DISTRIBUTIONS IN EXCESS OF BASIS	P	01/01/21	12/31/22
g LOSS ON FOREIGN CURRENCY	P	01/01/21	12/31/22
h FINAL LOSS ON PARTNERSHIP DISPOSITIONS	P	01/01/21	12/31/22
i 1231 GAINS FROM LPS	P	01/01/21	12/31/22
j			
k			
l			
m			
n			
o			

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
a 85,038,588.		61,942,672.	23,095,916.
b 181,253,858.		111,225,051.	70,028,807.
c 171,546,514.		17,389,041.	154,157,473.
d 143,715,264.		7,622,999.	136,092,264.
e			-15,637,326.
f			2,251.
g			-888,546.
h			-6,035,469.
i			3,052,139.
j			
k			
l			
m			
n			
o			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Losses (from col. (h)) Gains (excess of col. (h) gain over col. (k), but not less than "-0-")
(i) F.M.V. as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	
a			23,095,916.
b			70,028,807.
c			154,157,473.
d			136,092,264.
e			-15,637,326.
f			2,251.
g			-888,546.
h			-6,035,469.
i			3,052,139.
j			
k			
l			
m			
n			
o			

2 Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 If (loss), enter "-0-" in Part I, line 7 }	2	363,867,509.
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c). If (loss), enter "-0-" in Part I, line 8	3	N/A

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO. 1	Grant Amount	Date of Grant	Amount Expended	Verification Date
ACBOTICS RESEARCH, LLC 82 TECHNOLOGY PARK DRIVE EAST FALMOUTH, MA 02536		300,436.	07/21/22	0.	
Purpose of Grant TO SUPPORT THE DEVELOPMENT OF AN INTEGRATED SYSTEM THAT USES ACOUSTIC TECHNIQUES TO ENABLE MULTI-VEHICLE SWARMING UNDERWATER.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$75,436 PAID IN 2022.					

Recipient's Name and Address	NO. 2	Grant Amount	Date of Grant	Amount Expended	Verification Date
ACUMEN, LLC 500 AIRPORT BOULEVARD, SUITE 100 BURLINGAME, CA 94010-1980		499,413.	07/22/22	0.	
Purpose of Grant TO SUPPORT THE DEVELOPMENT OF A SET OF CLINICAL QUALITY MEASURES TO IMPROVE THE PERFORMANCE OF BREAST CANCER SCREENING TESTS.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$499,413 PAID IN 2022.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO. 3	Grant Amount	Date of Grant	Amount Expended	Verification Date
AMERICAN BOARD OF FAMILY MEDICINE INC. 1648 MCGRATHIANA PARKWAY, SUITE 550 LEXINGTON, KY 40511		498,576.	10/07/21	10,476.	
Purpose of Grant TO SUPPORT AN INVESTIGATION TO ASSESS HOW CONTINUITY OF CARE IMPACTS DIAGNOSIS OF CARDIOVASCULAR DISEASE AND TO DEVELOP A CLINICAL QUALITY MEASURE FOR CONTINUITY OF CARE.					
Date of Reports by Grantee		Diversions by Grantee			
02/28/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 4	Grant Amount	Date of Grant	Amount Expended	Verification Date
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS 4950 WEST ROYAL LANE IRVING, TX 75063-2524		300,484.	09/28/21	113,094.	
Purpose of Grant TO SUPPORT THE DEVELOPMENT OF A CLINICAL QUALITY MEASURE TO IMPROVE THE DIAGNOSIS OF RUPTURED ABDOMINAL AORTIC ANEURYSMS.					
Date of Reports by Grantee		Diversions by Grantee			
08/29/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO. 5	Grant Amount	Date of Grant	Amount Expended	Verification Date
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS 4950 WEST ROYAL LANE IRVING, TX 75063-2524		2,970,812.	06/22/22	0.	
Purpose of Grant IN SUPPORT OF THE DEVELOPMENT OF LEARNING COLLABORATIVES DESIGNED TO IMPROVE THE DIAGNOSIS OF ACUTE VASCULAR CONDITIONS AND INFECTIONS IN EMERGENCY DEPARTMENTS.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,500,000 PAID IN 2022.					

Recipient's Name and Address	NO. 6	Grant Amount	Date of Grant	Amount Expended	Verification Date
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS 4950 WEST ROYAL LANE IRVING, TX 75063-2524		496,328.	07/22/22	0.	
Purpose of Grant TO SUPPORT THE DEVELOPMENT AND IMPLEMENTATION OF A SET OF CLINICAL QUALITY MEASURES TO IMPROVE THE DIAGNOSIS OF PULMONARY EMBOLISM.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO. 7	Grant Amount	Date of Grant	Amount Expended	Verification Date
ARIA STRATEGIC COMMUNICATIONS LLC 1640 BLACKBURN HEIGHTS DRIVE SEWICKLY, PA 15143		650,000.	08/17/21	82,389.	
Purpose of Grant TO CONTINUE TO FACILITATE AND GUIDE THE NGO TUNA FORUM MEMBERS TOWARD TARGETED, CONSISTENT ENGAGEMENT WITH THE SEAFOOD INDUSTRY AND REGIONAL FISHERIES MANAGEMENT ORGANIZATIONS TO IMPROVE THE HEALTH OF TUNA STOCKS.					
Date of Reports by Grantee		Diversions by Grantee			
08/31/2022, 02/28/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$200,000 PAID IN 2021, \$275,000 PAID IN 2022.					

Recipient's Name and Address	NO. 8	Grant Amount	Date of Grant	Amount Expended	Verification Date
ASTRONETX PBC 55 POST ROAD W, FLOOR 2 SUITE 239B WESTPORT, CT 06880		117,544.	05/18/21	117,544.	
Purpose of Grant IN SUPPORT OF DEVELOPING A MODEST TELESCOPE ONBOARD A U.S. LUNAR LANDER TO BE FLOWN ON A NASA COMMERCIAL LUNAR PAYLOAD SERVICES (CLPS) MISSION IN LATE-2022 TO PROVIDE DATA FOR SPACE SCIENCE AND LUNAR SPACE DOMAIN AWARENESS APPLICATIONS.					
Date of Reports by Grantee		Diversions by Grantee			
09/27/2022, 03/25/2022, 01/06/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 9	Grant Amount	Date of Grant	Amount Expended	Verification Date
ASTRONETX PBC 55 POST ROAD W, FLOOR 2 SUITE 239B WESTPORT, CT 06880		1,199,998.	10/04/22	0.	
Purpose of Grant IN SUPPORT OF SPACE-QUALIFICATION OF L-CAM1, A MODEST TELESCOPE ONBOARD A US LUNAR LANDER, TO READY IT FOR A 2025 LAUNCH TO BE FLOWN ON A NASA COMMERCIAL LUNAR PAYLOAD SERVICES (CLPS) FOR OBSERVATION OF EXOPLANETS, LUNAR ATMOSPHERE, AND NEAR-EARTH ASTEROIDS FROM THE MOON.					
Date of Reports by Grantee			Diversions by Grantee		
NO REPORTS DUE DURING TAXABLE YEAR.			NO		
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 10	Grant Amount	Date of Grant	Amount Expended	Verification Date
BOSTON GLOBE LIFE SCIENCES MEDIA, LLC ONE EXCHANGE PLACE SUITE 201 BOSTON, MA 02109		663,869.	09/08/22	0.	
Purpose of Grant TO SUPPORT JOURNALISM EXAMINING HOW TO IMPLEMENT AND GOVERN ARTIFICIAL INTELLIGENCE TO IMPROVE OUTCOMES FOR PATIENTS AND MINIMIZE HARM.					
Date of Reports by Grantee			Diversions by Grantee		
NO REPORTS DUE DURING TAXABLE YEAR.			NO		
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 11	Grant Amount	Date of Grant	Amount Expended	Verification Date
BRUNSWICK GROUP LLC 245 PARK AVENUE, 14TH FLOOR NEW YORK, NY 10167		3,000,000.	02/12/21	1,212,493.	
Purpose of Grant TO SUPPORT IMPLEMENTATION OF BUSINESS PRACTICES THAT REDUCE HABITAT CONVERSION, OVERFISHING, AND ILLEGAL PRACTICES IN THE MANAGEMENT, SOURCING, AND TRADE OF AGRICULTURE AND SEAFOOD COMMODITIES.					
Date of Reports by Grantee		Diversions by Grantee			
12/09/2022, 09/02/2022, 03/18/2022, 10/15/2021, 06/14/2021, 03/25/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$2,177,500 PAID IN 2021, \$822,500 PAID IN 2022.					

Recipient's Name and Address	NO. 12	Grant Amount	Date of Grant	Amount Expended	Verification Date
BRUNSWICK GROUP LLC 245 PARK AVENUE, 14TH FLOOR NEW YORK, NY 10167		350,000.	07/18/22	0.	
Purpose of Grant TO EXPLORE IF NATURE RISK CARRIES FINANCIAL RISK TO ENTERPRISE VALUE.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 13	Grant Amount	Date of Grant	Amount Expended	Verification Date
CALOUSTE GULBENKIAN FOUNDATION, INSTITUTO GULBENKIAN DE CIENCIA RUA DA QUINTA GRANDE 6 OEIRAS, PORTUGAL, 2780-156		298,125.	11/01/22	0.	
Purpose of Grant TO SUPPORT ENHANCEMENT OF TRAINING IN AQUATIC SYMBIOSIS THROUGH THE SUMMER SCHOOL ON HOST-MICROBE SYMBIOSES, HOSTED BY THE CALOUSTE GULBENKIAN FOUNDATION'S INSTITUTO GULBENKIAN DE CIENCIA, TO BENEFIT THE AQUATIC SYMBIOSIS RESEARCH COMMUNITY.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 14	Grant Amount	Date of Grant	Amount Expended	Verification Date
CAMILLE AND HENRY DREYFUS FOUNDATION INC. 555 MADISON AVENUE, 20TH FLOOR NEW YORK, NY 10022-3301		300,000.	06/05/21	0.	
Purpose of Grant IN SUPPORT OF THE FILM SERIES CHEMISTRY SHORTS TO PROMOTE A GREATER UNDERSTANDING AND APPRECIATION OF THE CHEMICAL SCIENCES THROUGH BRIEF AND ENGAGING FILMS.					
Date of Reports by Grantee		Diversions by Grantee			
12/14/2022, 03/18/2022, 01/31/2022, 01/19/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$100,000 PAID IN 2021, \$100,000 PAID IN 2022.					

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Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
CLIMATE ADVISERS 1320 19TH STREET, NW WASHINGTON, DC 20036	15	1,127,000.	08/10/21	254,216.	
Purpose of Grant TO ENHANCE U.S. LEADERSHIP SUPPORT FOR CURBING TROPICAL DEFORESTATION.					
Date of Reports by Grantee 08/24/2022, 02/18/2022		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$500,000 PAID IN 2021, \$627,000 PAID IN 2022.					

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
FOREVER COSTA RICA ASSOCIATION FORUM I, EDIFICIO G, PISO 7 SAN JOSE, SJ, COSTA RICA, 04-6155	16	2,000,000.	11/02/20	248,959.	
Purpose of Grant TO SUPPORT BUILDING RESILIENT LIVELIHOODS IN COSTA RICA.					
Date of Reports by Grantee 03/15/2022, 04/06/2021		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 17	Grant Amount	Date of Grant	Amount Expended	Verification Date
FRB YUBA PROJECT I LLC 824 BAY STREET UNIT 1 SANTA MONICA, CA 90405		1,000,000.	04/21/18	387,500.	
Purpose of Grant PROGRAM-RELATED INVESTMENT LOAN TO SUPPORT FOREST HEALTH THROUGH A FOREST RESILIENCE BOND, WHICH WILL ENABLE CAPITAL TO FINANCE FOREST RESTORATION.					
Date of Reports by Grantee		Diversions by Grantee			
12/01/2022, 12/01/2021, 12/01/2020, 11/29/2019		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 18	Grant Amount	Date of Grant	Amount Expended	Verification Date
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA, V6C 1T2		2,238,300.	11/25/14	1,708,555.	
Purpose of Grant IN SUPPORT OF THE COASTAL STEWARDSHIP NETWORK AND REFINING A REGIONAL MONITORING SYSTEM AND DATA MANAGEMENT SYSTEM TO SUPPORT OCEAN PLAN IMPLEMENTATION.					
Date of Reports by Grantee		Diversions by Grantee			
05/26/2022, 03/31/2022, 11/16/2021, 10/13/2021, 08/30/2021, 06/10/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 19	Grant Amount	Date of Grant	Amount Expended	Verification Date
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA, V6C 1T2		1,800,000.	11/15/16	1,705,194.	
Purpose of Grant TO SUPPORT FIRST NATIONS LEADERSHIP AND COMMUNITY OCEAN PLAN IMPLEMENTATION FOR DURABLE BEHAVIOR CHANGE AND CONSERVATION OUTCOMES.					
Date of Reports by Grantee		Diversions by Grantee			
10/13/2022, 08/08/2022, 07/28/2022, 05/31/2022, 02/14/2022, 11/16/2021, 10/13/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 20	Grant Amount	Date of Grant	Amount Expended	Verification Date
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA, V6C 1T2		2,100,000.	10/19/18	1,635,691.	
Purpose of Grant TO ENABLE SUSTAINABLE SHIPPING.					
Date of Reports by Grantee		Diversions by Grantee			
10/13/2022, 08/08/2022, 07/28/2022, 05/31/2022, 02/14/2022, 11/16/2021, 10/13/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2018; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$732,415 PAID IN 2018. \$602,585 PAID IN 2019. \$765,000 PAID IN 2020.					

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Recipient's Name and Address	NO. 21	Grant Amount	Date of Grant	Amount Expended	Verification Date
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA, V6C 1T2		2,054,894.	07/16/19	1,253,748.	
Purpose of Grant TO SUPPORT BRITISH COLUMBIA HABITAT PROTECTION.					
Date of Reports by Grantee 10/13/2022, 08/08/2022, 07/28/2022, 05/31/2022, 02/14/2022, 11/16/2021		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,054,314 PAID IN 2019. \$1,000,580 PAID IN 2020.					

Recipient's Name and Address	NO. 22	Grant Amount	Date of Grant	Amount Expended	Verification Date
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA, V6C 1T2		1,200,000.	10/02/19	13.	
Purpose of Grant TO SUPPORT THE COASTAL STEWARDSHIP NETWORK.					
Date of Reports by Grantee 11/23/2022, 10/13/2022, 07/28/2022, 05/31/2022, 02/14/2022, 11/16/2021, 10/13/2021		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2020; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$500,000 PAID IN 2020, \$300,000 PAID IN 2021, \$400,000 PAID IN 2022.					

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Recipient's Name and Address	NO. 23	Grant Amount	Date of Grant	Amount Expended	Verification Date
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA, V6C 1T2		2,400,000.	09/27/22	0.	
Purpose of Grant IN SUPPORT OF HABITAT PROTECTION.					
Date of Reports by Grantee 11/23/2022		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,600,000 PAID IN 2022.					

Recipient's Name and Address	NO. 24	Grant Amount	Date of Grant	Amount Expended	Verification Date
HEALTH SERVICES ADVISORY GROUP, INC. 3133 E CAMELBACK ROAD, SUITE 100 PHOENIX, AZ 85016		1,091,000.	01/18/19	1,099,772.	
Purpose of Grant TO DEVELOP A CLAIMS-BASED RISK PREDICTION MODEL FOR ANTICOAGULANT-RELATED BLEEDING THAT CAN POSITIVELY AFFECT THE HEALTH AND LIVES OF INDIVIDUALS TAKING ANTICOAGULANT MEDICATIONS.					
Date of Reports by Grantee 2/28/2022, 09/09/2021, 08/31/2021, 09/15/2020, 09/13/2019		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$645,500 PAID IN 2019. \$445,500 PAID IN 2020. GRANT AMOUNT AND AMOUNT SPENT DIFFER BECAUSE OF INTEREST EARNED ON GRANT FUNDS.					

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Recipient's Name and Address	NO. 25	Grant Amount	Date of Grant	Amount Expended	Verification Date
INSTITUTO CONEXOES SUSTENTAVEIS RUA ANGELO CUSTODIO, 728 - ESTACAO 213 BAIRRO CIDADE VELHA BELEM, PA, BRAZIL, 66020-710		700,300.	10/03/18	700,000.	
Purpose of Grant TO SUPPORT A TECHNICAL COLLABORATION BETWEEN INSTITUTO CONEXOES SUSTENTAVEIS (CONEXSUS) AND THE FEDERAL AGENCY FOR PROTECTED AREAS (ICMBIO) TO CREATE TOOLS AND PROCESSES TO IMPLEMENT A MECHANISM FOR DEPLOYING ENVIRONMENTAL COMPENSATION FUNDS TO BENEFIT AMAZONIAN FEDERAL PROTECTED AREAS.					
Date of Reports by Grantee		Diversions by Grantee			
12/27/2022, 12/21/2021, 08/06/2021, 05/18/2020, 09/19/2019		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2018; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$580,204 PAID IN 2018. \$120,096 PAID IN 2019.					

Recipient's Name and Address	NO. 26	Grant Amount	Date of Grant	Amount Expended	Verification Date
INTERNATIONALER NATURERBE FONDS - LEGACY LANDSCAPES FUND C/O NATURE TRUST ALLIANCE GBR FRIEDRICH-EBERT-ANLAGE 36 FRANKFURT, GERMANY, 60325		5,000,000.	11/13/20	0.	
Purpose of Grant IN SUPPORT OF THE LEGACY LANDSCAPES FUND.					
Date of Reports by Grantee		Diversions by Grantee			
10/25/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 27	Grant Amount	Date of Grant	Amount Expended	Verification Date
JULIA COMPUTING, INC. 20 GARLAND ROAD NEWTON, MA 02459		1,057,443.	09/16/19	1,057,931.	
Purpose of Grant IN SUPPORT OF ENHANCING THE JULIA SOFTWARE ECOSYSTEM AND ITS CORE UNDERLYING OPEN-SOURCE TECHNOLOGIES TO ACCELERATE SCIENTIFIC DISCOVERY THROUGH COMPUTATION.					
Date of Reports by Grantee		Diversions by Grantee			
8/4/2022, 01/28/2022, 01/24/2022, 04/13/2021, 09/17/2020		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$549,438 PAID IN 2019. \$508,005 PAID IN 2020. GRANT AMOUNT AND AMOUNT SPENT DIFFER BECAUSE OF INTEREST EARNED ON GRANT FUNDS.					

Recipient's Name and Address	NO. 28	Grant Amount	Date of Grant	Amount Expended	Verification Date
LAB TO LAND INSTITUTE 10084 SE RIVER STREET TRUCKEE, CA 96161		250,000.	10/27/22	0.	
Purpose of Grant TO SUPPORT CONVENING EXPERTS TO STUDY IMPLICATIONS, OPPORTUNITIES, AND RISK MITIGATION OF SYNTHETIC BIOLOGY FOR WILDFIRE RESILIENCE.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 29	Grant Amount	Date of Grant	Amount Expended	Verification Date
LAS CUMBRES OBSERVATORY GLOBAL TELESCOPE NETWORK INC. 6740 CORTONA DRIVE, SUITE 102 GOLETA, CA 93117		4,884,049.	05/17/18	4,273,893.	
Purpose of Grant TO SUPPORT CONSTRUCTION OF TWO 1.0M TELESCOPES AT TENERIFE IN THE CANARY ISLANDS TO ADD TO THE EXISTING LAS CUMBRES OBSERVATORY NETWORK TO PROVIDE COMPLETE COVERAGE OF THE NORTHERN SKY.					
Date of Reports by Grantee		Diversions by Grantee			
02/01/2022, 08/02/2021, 07/19/2021, 01/29/2021, 08/07/2020		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2018; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$2,500,000 PAID IN 2018. \$2,384,049 PAID IN 2019.					

Recipient's Name and Address	NO. 30	Grant Amount	Date of Grant	Amount Expended	Verification Date
LAS CUMBRES OBSERVATORY GLOBAL TELESCOPE NETWORK INC. 6740 CORTONA DRIVE, SUITE 102 GOLETA, CA 93117		1,213,014.	07/09/21	37,500.	
Purpose of Grant IN SUPPORT OF EFFORTS TO EXPAND LAS CUMBRES OBSERVATORY'S CONTRIBUTIONS TO ASTRONOMY RESEARCH AND EDUCATIONAL PROGRAMMING.					
Date of Reports by Grantee		Diversions by Grantee			
12/31/2022, 1/31/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$850,000 PAID IN 2021, \$363,014 PAID IN 2022.					

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Recipient's Name and Address	NO. 31	Grant Amount	Date of Grant	Amount Expended	Verification Date
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039-9644		1,412,507.	06/18/18	849,735.	
Purpose of Grant IN SUPPORT OF DEVELOPING AN UNDERWATER OPTICAL IMAGING SYSTEM CAPABLE OF VISUALIZING AND MEASURING FLUID MOTION, PARTICLES, AND LIVING ORGANISMS IN THREE DIMENSIONS.					
Date of Reports by Grantee 04/04/2022, 11/18/2021, 09/01/2021, 04/01/2021, 08/03/2020		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2018; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$474,397 PAID IN 2018. \$465,735 PAID IN 2019. \$343,965 PAID IN 2020. \$128,410 PAID IN 2021.					

Recipient's Name and Address	NO. 32	Grant Amount	Date of Grant	Amount Expended	Verification Date
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039-9644		3,000,000.	10/25/22	0.	
Purpose of Grant IN SUPPORT OF CREATING AN ENVIRONMENTAL LABORATORY WITHIN MONTEREY BAY WHERE NEW TECHNOLOGIES AND OBSERVING CAPABILITIES CAN BE RAPIDLY AND EFFICIENTLY TESTED.					
Date of Reports by Grantee NO REPORTS DUE DURING TAXABLE YEAR.		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,461,059 PAID IN 2022.					

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Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
MUSHKEGOWUK COUNCIL 12 CENTRE ROAD PO BOX 370 MOOSE FACTORY, ON, CANADA, P0L 1W0	33	602,218.	08/25/21	100,077.	
Purpose of Grant TO SUPPORT THE PROTECTION OF THE WESTERN JAMES AND SOUTHWESTERN HUDSON BAYS.					
Date of Reports by Grantee 09/07/2022, 06/30/2022		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$202,218 PAID IN 2021, \$200,000 PAID IN 2022.					

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
NANWAKOLAS COUNCIL 1441 16TH AVENUE CAMPBELL RIVER, BC, CANADA, V9W 2E4	34	560,000.	02/21/19	369,766.	
Purpose of Grant TO ENABLE SUSTAINABLE SHIPPING.					
Date of Reports by Grantee 06/01/2022, 05/19/2022, 11/02/2021, 05/27/2021, 03/31/2021, 10/22/2020		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 35	Grant Amount	Date of Grant	Amount Expended	Verification Date
NANWAKOLAS COUNCIL 1441 16TH AVENUE CAMPBELL RIVER, BC, CANADA, V9W 2E4		605,000.	07/17/19	313,433.	
Purpose of Grant TO SUPPORT BRITISH COLUMBIA HABITAT PROTECTION.					
Date of Reports by Grantee 10/21/2022, 5/19/2022, 11/02/2021, 05/27/2021, 03/31/2021, 10/22/2020		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$405,000 PAID IN 2019. \$200,000 PAID IN 2020.					

Recipient's Name and Address	NO. 36	Grant Amount	Date of Grant	Amount Expended	Verification Date
NANWAKOLAS COUNCIL 1441 16TH AVENUE CAMPBELL RIVER, BC, CANADA, V9W 2E4		800,000.	09/27/22	0.	
Purpose of Grant IN SUPPORT OF HABITAT PROTECTION.					
Date of Reports by Grantee NO REPORTS DUE DURING TAXABLE YEAR.		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$600,000 PAID IN 2022.					

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Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
NATIONAL INDIAN BROTHERHOOD 55 METCALFE STREET SUITE 1600 OTTAWA, ON, CANADA, K1P 6L5	37	500,000.	10/25/21	55,876.	
Purpose of Grant IN SUPPORT OF INDIGENOUS-LED CONSERVATION.					
Date of Reports by Grantee		Diversions by Grantee			
06/29/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$250,000 PAID IN 2021, \$250,000 PAID IN 2022.					

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
PUBLISHERS INTERNATIONAL LINKING ASSOCIATION INC. PO BOX 719 LYNNFIELD, MA 01940	38	75,000.	08/17/21	51,657.	
Purpose of Grant IN SUPPORT OF IMPROVING METHODS TO ASSIGN PERSISTENT IDENTIFIERS TO GRANT RECORDS AND CONNECTING GRANTS WITH RESEARCH OUTPUTS IN PUBLISHER METADATA.					
Date of Reports by Grantee		Diversions by Grantee			
01/31/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 39	Grant Amount	Date of Grant	Amount Expended	Verification Date
RAINFOREST EXPEDITIONS AV AEROPUERTO, LA JOYA KM 6 PUERTO MALDONADO, PERU		350,000.	06/13/20	350,000.	
Purpose of Grant TO SUPPORT THE COLLECTION OF BIODIVERSITY DATA IN THE TAMBOPATA NATIONAL RESERVE IN THE PERUVIAN AMAZON.					
Date of Reports by Grantee		Diversions by Grantee			
03/15/2022, 09/23/2021, 04/23/2021, 02/17/2021, 11/02/2020		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2020; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$250,000 PAID IN 2020. \$100,000 PAID IN 2021.					

Recipient's Name and Address	NO. 40	Grant Amount	Date of Grant	Amount Expended	Verification Date
SALO SCIENCES, INC. PO BOX 40811 SAN FRANCISCO, CA 94140		877,000.	06/05/19	877,000.	
Purpose of Grant TO LEVERAGE ADVANCES IN REMOTE SENSING, ARTIFICIAL INTELLIGENCE, REAL-TIME MODELING AND CLOUD COMPUTING TECHNOLOGIES TO SUPPORT DYNAMIC AND ANALYTIC WILDFIRE RISK MAPPING AND RESPONSE.					
Date of Reports by Grantee		Diversions by Grantee			
06/14/2022, 06/09/2022, 12/31/2021, 10/16/2020, 05/13/2020, 03/13/2020		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2019; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$817,000 PAID IN 2019. \$60,000 PAID IN 2020.					

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Recipient's Name and Address	NO. 41	Grant Amount	Date of Grant	Amount Expended	Verification Date
SEABOS FUNDRAISING FOUNDATION C/O STOCKHOLMS UNIVERSITY KRAEFTRIKET 2 B STOCKHOLM, SWEDEN, 104 05		195,000.	03/03/22	0.	
Purpose of Grant TO ENABLE THE SEAFOOD BUSINESS FOR OCEAN STEWARDSHIP MEMBERS TO RAISE THEIR COLLECTIVE INTERNATIONAL PROFILE AS CREDIBLE, INFLUENTIAL AND LEADING ACTORS AND ADVOCATES FOR SEAFOOD INDUSTRY REFORM AND TRANSPARENCY.					
Date of Reports by Grantee NO REPORTS DUE DURING TAXABLE YEAR.		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 42	Grant Amount	Date of Grant	Amount Expended	Verification Date
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN, 104-0061		357,966.	10/25/21	357,966.	
Purpose of Grant TO ASSIST IN THE DESIGN AND APPLICATION OF TRACEABILITY AND TRANSPARENCY REGULATORY MEASURES THAT ELIMINATE ILLEGAL, UNREGULATED, AND UNREPORTED (IUU)-ASSOCIATED SEAFOOD FROM THE JAPANESE MARKET.					
Date of Reports by Grantee 09/19/2022, 03/01/2022		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 43	Grant Amount	Date of Grant	Amount Expended	Verification Date
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN, 104-0061		964,216.	09/12/22	0.	
Purpose of Grant TO BUILD CONSENSUS ON THE NEED FOR SEAFOOD FINANCIAL REGULATION AMONG FINANCIAL SECTOR STAKEHOLDERS IN JAPAN.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$350,000 PAID IN 2022.					

Recipient's Name and Address	NO. 44	Grant Amount	Date of Grant	Amount Expended	Verification Date
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN, 104-0061		368,062.	09/30/22	0.	
Purpose of Grant TO ASSIST WITH THE IMPLEMENTATION AND FUTURE REFINEMENT OF JAPAN'S RECENTLY ENACTED REGULATIONS ON SEAFOOD PRODUCTION, TRACEABILITY, AND IMPORT CONTROL.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$150,000 PAID IN 2022.					

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Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
SEAFOOD TASK FORCE 7918 JONES BRANCH DRIVE MCLEAN, VA 22102	45	3,234,913.	05/31/22	0.	
Purpose of Grant TO PUT IN PLACE THE CONDITIONS NECESSARY FOR SEAFOOD TASK FORCE MEMBERS TO VERIFIABLY MEET THEIR PUBLIC COMMITMENTS TO IMPROVE PRODUCTION PRACTICES IN THAILAND, INDONESIA, VIETNAM AND INDIA.					
Date of Reports by Grantee		Diversions by Grantee			
09/01/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,334,913 PAID IN 2022.					

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
SITAWI FINANÇAS DO BEM RUA VOLUNTARIOS DA PATRIA, 301/301 BOTAFOGO RIO DE JANEIRO, RJ, BRAZIL, 22270-003	46	230,000.	06/21/21	241,727.	
Purpose of Grant TO SUPPORT THE APPLICATION OF ENVIRONMENTAL AND SOCIAL SAFEGUARDS AMONG INTERMEDIARY FUNDS.					
Date of Reports by Grantee		Diversions by Grantee			
11/24/2022, 11/07/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: GRANT AMOUNT AND AMOUNT SPENT DIFFER BECAUSE OF INTEREST EARNED ON GRANT FUNDS.					

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Recipient's Name and Address	NO. 47	Grant Amount	Date of Grant	Amount Expended	Verification Date
THE SENSE OF SILENCE FOUNDATION AIGUA 186, 08800 VILANOVA I LA GELTRU BARCELONA, SPAIN		1,347,500.	10/31/22	0.	
Purpose of Grant TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION OF A NETWORK OF COMMUNITY MANAGEMENT BIOACOUSTIC SYSTEMS INTEGRATING FLOODPLAIN FISHERIES AND FORESTS IN THE AMAZON RIVER BASIN.					
Date of Reports by Grantee		Diversions by Grantee			
NO REPORTS DUE DURING TAXABLE YEAR.		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,030,865 PAID IN 2022.					

Recipient's Name and Address	NO. 48	Grant Amount	Date of Grant	Amount Expended	Verification Date
TOMKAT RANCH EDUCATIONAL FOUNDATION PO BOX 726 PESCADERO, CA 94060		100,000.	03/25/21	100,000.	
Purpose of Grant TO SUPPORT A PILOT PROGRAM TO HELP SMALLER FARMS AND RANCHES INCREASE HARVEST SAVED FROM WASTE, SHIFT THE FOOD SUPPLY CHAIN IN FAVOR OF RACIAL, GENDER AND ENVIRONMENTAL JUSTICE, AND ACHIEVE ECONOMIC VIABILITY AND SUSTAINABILITY.					
Date of Reports by Grantee		Diversions by Grantee			
06/28/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

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Recipient's Name and Address	NO. 49	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT AVENUE DU BOUCHET 2BIS GENEVA, SWITZERLAND, 1209		7,793,723.	04/27/18	7,793,723.	
Purpose of Grant TO IMPLEMENT THE FINANCE COLLABORATION FOR THE CONSERVATION AND FINANCIAL MARKETS INITIATIVE.					
Date of Reports by Grantee		Diversions by Grantee			
3/1/2022, 12/15/2021, 09/01/2021, 05/28/2021, 03/01/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2018; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$2,872,799 PAID IN 2018. \$3,061,814 PAID IN 2019. \$2,135,946 AID IN 2020. NOTE: GRANT AMOUNT HAS BEEN UPDATED TO REFLECT A TRANSFER OF SURPLUS.					

Recipient's Name and Address	NO. 50	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT AVENUE DU BOUCHET 2BIS GENEVA, SWITZERLAND, 1209		296,410.	06/13/20	296,410.	
Purpose of Grant TO ENCOURAGE ENVIRONMENTALLY SUSTAINABLE BUSINESS PRACTICES BY ADVANCING USE OF ASSURANCE FOR ENVIRONMENTAL AND OTHER NON-FINANCIAL INFORMATION.					
Date of Reports by Grantee		Diversions by Grantee			
11/01/2022, 08/31/2022, 03/01/2022, 09/01/2021, 06/17/2021, 05/26/2021, 02/26/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO. 51	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT AVENUE DU BOUCHET 2BIS GENEVA, SWITZERLAND, 1209		4,031,403.	02/12/21	236,187.	
Purpose of Grant TO SUPPORT IMPLEMENTATION OF BUSINESS PRACTICES THAT REDUCE HABITAT CONVERSION, OVERFISHING, AND ILLEGAL PRACTICES IN THE MANAGEMENT, SOURCING, AND TRADE OF AGRICULTURE AND SEAFOOD COMMODITIES.					
Date of Reports by Grantee 09/01/2022, 07/15/2022, 02/01/2022, 09/01/2021, 06/17/2021		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$2,852,414 PAID IN 2021, \$873,650 PAID IN 2022.					

Recipient's Name and Address	NO. 52	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT AVENUE DU BOUCHET 2BIS GENEVA, SWITZERLAND, 1209		1,383,911.	10/14/21	17,358.	
Purpose of Grant TO ENABLE COMPANIES IN THE FOOD, AGRICULTURE, AND FOREST PRODUCTS SECTOR TO REPORT AND DISCLOSE INFORMATION IN ALIGNMENT WITH RECOMMENDATIONS BY THE TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES.					
Date of Reports by Grantee 10/06/2022, 08/31/2022, 03/01/2022		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,258,911 PAID IN 2021, \$125,000 PAID IN 2022.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO. 53	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND, CH-1223		1,530,000.	07/18/19	1,530,000.	
Purpose of Grant TO SUPPORT EFFORTS TO ADVANCE THE "NATURE ACTION AGENDA."					
Date of Reports by Grantee 02/24/2022, 09/17/2021, 09/09/2020		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					

Recipient's Name and Address	NO. 54	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND, CH-1223		1,347,500.	08/26/20	1,287,455.	
Purpose of Grant IN SUPPORT OF THE TROPICAL FOREST ALLIANCE IN MOBILIZING FINANCE AND POLICY ACTION TO SUPPORT ZERO-DEFORESTATION SUPPLY CHAINS AS PART OF THE UNFCCC COP 26.					
Date of Reports by Grantee 09/30/2022, 05/06/2022, 11/02/2021, 09/27/2021, 04/08/2021		Diversions by Grantee NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2020; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$800,000 PAID IN 2020. \$547,500 PAID IN 2021.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND, CH-1223	55	2,000,000.	11/10/20	1,107,025.	
Purpose of Grant IN SUPPORT OF THE "NATURE ACTION AGENDA."					
Date of Reports by Grantee		Diversions by Grantee			
10/05/2022, 09/17/2021		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2020; PAID IN 2021.					

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND, CH-1223	56	2,026,619.	02/16/22	18,660.	
Purpose of Grant TO SUPPORT THE TROPICAL FOREST ALLIANCE IN EFFORTS TO ENHANCE DEFORESTATION AND CONVERSION-FREE (DCF) COMMITMENTS THROUGH PUBLIC-PRIVATE PARTNERSHIPS IN SOUTH AMERICA.					
Date of Reports by Grantee		Diversions by Grantee			
08/31/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,426,619 PAID IN 2022.					

Form 990-PF, Part VI-B, Line 5d - Expenditure Responsibility Statement

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND, CH-1223	57	2,475,800.	03/03/22	87,607.	
Purpose of Grant TO SUPPORT TROPICAL FOREST ALLIANCE IN THEIR EFFORTS TO ADVANCE DEFORESTATION AND CONVERSION-FREE (DCF) COMMODITIES THROUGH PRIVATE SECTOR LEADERSHIP AND POLICY REFORM.					
Date of Reports by Grantee		Diversions by Grantee			
09/02/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2022; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,475,800 PAID IN 2022.					

Recipient's Name and Address	NO.	Grant Amount	Date of Grant	Amount Expended	Verification Date
ZAPPYLAB, INC. 2120 UNIVERSITY AVENUE, SUITE 410 BERKELEY, CA 94704	58	466,313.	10/14/21	271,000.	
Purpose of Grant IN SUPPORT OF BUILDING AN ONLINE AQUATIC SYMBIOSIS COMMUNITY TO ESTABLISH BEST PRACTICES IN METHODS AND APPROACHES, INCREASE KNOWLEDGE SHARING, AND STIMULATE NEW COLLABORATIONS AND COMMUNITY CONNECTIVITY.					
Date of Reports by Grantee		Diversions by Grantee			
01/31/2022		NO			
Results of Verification TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER THAN ITS INTENDED PURPOSE.					
NOTE: THE ABOVE GRANT WAS DECLARED IN 2021; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$371,250 PAID IN 2021.					

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
500 WOMEN SCIENTISTS 910 WAITE DRIVE BOULDER, CO 80303	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,028.
ABUNDANT GRACE COASTSIDE WORKER 515 KELLY AVENUE HALF MOON BAY, CA 94019	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
ACADEMY HEALTH 1666 K STREET NW, SUITE 1100 WASHINGTON, DC 20006	N/A	PC	IN SUPPORT OF THE 2022 ACADEMY HEALTH'S HEALTH DATAPALOOZA AND NATIONAL HEALTH POLICY CONFERENCE SPONSORSHIP, TO BE HELD APRIL 4-5 IN ARLINGTON, VIRGINIA.	10,000.
ACADEMY HEALTH 1666 K STREET NW, SUITE 1100 WASHINGTON, DC 20006	N/A	PC	TO DEVELOP AND DISSEMINATE A FRAMEWORK OF DIAGNOSTIC EQUITY AND ITS IMPLICATIONS FOR HEALTH SERVICES RESEARCH.	574,725.
ACADEMY HEALTH 1666 K STREET NW, SUITE 1100 WASHINGTON, DC 20006	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,500.
ACADEMY HEALTH 1666 K STREET NW, SUITE 1100 WASHINGTON, DC 20006	N/A	PC	IN SUPPORT OF ACADEMY HEALTH'S 2023 HEALTH DATAPALOOZA CONFERENCE ON FEBRUARY 23-24, 2023 IN ARLINGTON, VIRGINIA.	10,000.
ACBOTICS RESEARCH, LLC 82 TECHNOLOGY PARK DRIVE EAST FALMOUTH, MA 02536	N/A	NC	TO SUPPORT THE DEVELOPMENT OF AN INTEGRATED SYSTEM THAT USES ACOUSTIC TECHNIQUES TO ENABLE MULTI-VEHICLE SWARMING UNDERWATER.	75,436.
Total from continuation sheets				387,226,039.

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
ACHIEVEMENT REWARDS FOR COLLEGE SCIENTISTS FOUNDATION INC. PO BOX 29405 SAN FRANCISCO, CA 94129	N/A	PC	IN SUPPORT OF FELLOWSHIPS.	4,000.
ACHIEVEMENT REWARDS FOR COLLEGE SCIENTISTS FOUNDATION INC. PO BOX 29405 SAN FRANCISCO, CA 94129	N/A	PC	TO SUPPORT A 50TH ANNIVERSARY CELEBRATION AT THE PALACE OF FINE ARTS ON APRIL 28, 2022 WHERE ARCS SCHOLARS WILL PRESENT THEIR WORK.	10,000.
ACTBLUE CHARITIES INC 366 SUMMER STREET SOMERVILLE, MA 02144	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	50.
ACTERRA ACTION FOR A HEALTHY PLANET 3921 EAST BAYSHORE ROAD PALO ALTO, CA 94303	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,128.
ACTIVATE GLOBAL, INC. 2150 SHATTUCK AVENUE, SUITE 300 BERKELEY, CA 94704	N/A	PC	IN SUPPORT OF FELLOWSHIPS FOR SCIENTIST-ENTREPRENEURS TO TRANSFORM THEIR DISCOVERIES INTO APPLICATIONS THAT WILL BENEFIT SOCIETY.	357,820.
ACTIVATE GLOBAL, INC. 2150 SHATTUCK AVENUE, SUITE 300 BERKELEY, CA 94704	N/A	PC	IN SUPPORT OF FELLOWSHIPS FOR SCIENTIST-ENTREPRENEURS TO TRANSFORM THEIR DISCOVERIES INTO APPLICATIONS THAT WILL BENEFIT SOCIETY.	1,191,862.
ACUMEN, LLC 500 AIRPORT BOULEVARD, SUITE 100 BURLINGAME, CA 94010-1980	N/A	NC	TO SUPPORT THE DEVELOPMENT OF A SET OF CLINICAL QUALITY MEASURES TO IMPROVE THE PERFORMANCE OF BREAST CANCER SCREENING TESTS.	499,413.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
AGENCIA ESTATAL DEL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS UNIVERSIDAD PABLO DE OLAVIDE CARRETERA DE UTRERA KM1 SEVILLA, SPAIN 41013	N/A	GOV	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	146,250.
ALEUT COMMUNITY OF ST. PAUL ISLAND 2050 VENIA MINOR ROAD, BOX 86 ST. PAUL, AK 99660-0086	N/A	GOV	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	901,379.
ALIANZA AMERICAS 2875 W CERMAK ROAD CHICAGO, IL 60623	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
ALLIANCE FOR A JUST SOCIETY 3518 S EDMUNDS STREET SEATTLE, WA 98118	N/A	PC	IN SUPPORT OF NATIVE ORGANIZERS ALLIANCE.	500.
ALLIANCE FOR A LIVING OCEAN PO BOX 2250 LONG BEACH TOWNSHIP, NJ 08008	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	150.
ALLIANCE FOR CLIMATE PROTECTION 555 11TH STREET NW, SUITE 601 WASHINGTON, DC 20004	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
ALZHEIMER'S DISEASE AND RELATED DISORDERS ASSOCIATION INC. 225 NORTH MICHIGAN AVENUE, SUITE 1700 CHICAGO, IL 60601	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
AMAZON BIODIVERSITY CENTER PO BOX 96503 #42410 WASHINGTON, DC 20090-6503	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,038.
AMAZON BIODIVERSITY CENTER PO BOX 96503 #42410 WASHINGTON, DC 20090-6503	N/A	PC	TO SUPPORT A MULTI-DIMENSIONAL BASELINE DATA SET ANALYSIS FOR TREE SPECIES FROM CENTRAL AMAZONIAN FORESTS IN BRAZIL, FOCUSED ON THE BIOLOGICAL DYNAMIC FOREST FRAGMENTS PROJECT (BDFPP).	400,000.
AMERICAN ACADEMY OF ARTS AND SCIENCES 136 IRVING STREET CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
AMERICAN ASSOCIATES OF THE STS FORUM 25 BROADWAY, 9TH FLOOR NEW YORK, NY 10004	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	35,000.
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE 1200 NEW YORK AVENUE NW WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF SCIENCE POLICY.	5,000.
AMERICAN CHEMICAL SOCIETY 1155 SIXTEENTH STREET WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF CONVENING EXPERTS AND CONDUCTING A DETAILED LANDSCAPE ANALYSIS TO SURFACE HIGH-IMPACT CHALLENGES IN GREEN CHEMISTRY BASIC RESEARCH.	190,600.
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS 4950 WEST ROYAL LANE IRVING, TX 75063-2524	N/A	NC	IN SUPPORT OF THE DEVELOPMENT OF LEARNING COLLABORATIVES DESIGNED TO IMPROVE THE DIAGNOSIS OF ACUTE VASCULAR CONDITIONS AND INFECTIONS IN EMERGENCY DEPARTMENTS.	1,500,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS 4950 WEST ROYAL LANE IRVING, TX 75063-2524	N/A	NC	TO SUPPORT THE DEVELOPMENT AND IMPLEMENTATION OF A SET OF CLINICAL QUALITY MEASURES TO IMPROVE THE DIAGNOSIS OF PULMONARY EMBOLISM.	496,328.
AMERICAN COLLEGE OF RADIOLOGY 1891 PRESTON WHITE DRIVE RESTON, VA 20191	N/A	PC	IN SUPPORT OF THE DEVELOPMENT OF A LEARNING NETWORK OF FOUR LEARNING COLLABORATIVES DESIGNED TO DEVELOP STRATEGIES TO IMPROVE THE DIAGNOSIS OF CANCER.	1,562,130.
AMERICAN COMPASSION SERVICES INC PO BOX 100552 ARLINGTON, VA 22210	N/A	PC	IN SUPPORT OF THE DREW GEIGER MISSION.	100.
AMERICAN COUNCIL OF TRUSTEES AND ALUMNI 1730 M STREET NW, SUITE 600 WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS, IN HONOR OF BOARD MEMBER, KARRIN TAYLOR ROBSON.	20,000.
AMERICAN FOUNDATION FOR SUICIDE PREVENTION 199 WATER STREET, 11TH FLOOR NEW YORK, NY 10038	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
AMERICAN GEOPHYSICAL UNION 2000 FLORIDA AVENUE NW WASHINGTON, DC 20009	N/A	PC	IN SUPPORT OF AN EXPANDED MODEL FOR SCIENCE-COMMUNITY PARTNERSHIPS CONNECTING SCIENTISTS TO COMMUNITIES TACKLING SCIENCE-RELATED ISSUES TO INFORM LOCAL DECISION-MAKING AND ACTION.	1,834,260.
AMERICAN GEOPHYSICAL UNION 2000 FLORIDA AVENUE NW WASHINGTON, DC 20009	N/A	PC	IN SUPPORT OF THE SECOND NATIONAL CONFERENCE ON JUSTICE IN GEOSCIENCES TAKING PLACE IN WASHINGTON, DC ON AUGUST 14-17, 2022.	5,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
AMERICAN GEOPHYSICAL UNION 2000 FLORIDA AVENUE NW WASHINGTON, DC 20009	N/A	PC	IN SUPPORT OF IN-PERSON AND VIRTUAL SOCIAL AND NETWORKING EVENTS FOR THE AMERICAN GEOPHYSICAL UNION'S COMMUNITY OF LGBTQ+ EARTH AND SPACE SCIENTISTS AND ALLIES.	10,000.
AMERICAN HEART ASSOCIATION INC. 7272 GREENVILLE AVENUE DALLAS, TX 75231	N/A	PC	TO CONDUCT A NATIONAL SURVEY OF HOSPITALS TO ASSESS VARIABILITY IN DIAGNOSTIC PRACTICES FOR LARGE VESSEL OCCLUSION STROKE IN THE PRE- AND IN-HOSPITAL SETTING.	307,024.
AMERICAN PHYSICAL SOCIETY 1 PHYSICS ELLIPSE COLLEGE PARK, MD 20740-3844	N/A	PC	TO INCREASE THE NUMBER OF WOMEN IN UNDERGRADUATE PHYSICS.	720,645.
AMERICAN PHYSICAL SOCIETY 1 PHYSICS ELLIPSE COLLEGE PARK, MD 20740-3844	N/A	PC	A PARTNERSHIP WITH THE EXPERIMENTAL PHYSICS INVESTIGATORS INITIATIVE TO SUPPORT AND ADVANCE RESEARCH DONE BY MID-CAREER PHYSICISTS THROUGHOUT THE UNITED STATES.	387,266.
AMERICAN SALTWATER GUIDES ASSOCIATION PO BOX 20482 FLORAL PARK, NY 11002	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES OUTREACH AND EDUCATION TO RECREATIONAL ANGLERS.	150,000.
AMERICAN SOCIETY FOR CELL BIOLOGY 8120 WOODMONT AVENUE, SUITE 750 BETHESDA, MD 20814-2762	N/A	PC	IN SUPPORT OF PAIR-UP, A PROGRAM TO IMPROVE THE PROFESSIONAL WORK ENVIRONMENT FOR BLACK IMAGING SCIENTISTS AT R1 AND PRIMARILY UNDERGRADUATE INSTITUTIONS BY BUILDING SUPPORTIVE COMMUNITIES OF BLACK SCIENTISTS ACROSS INSTITUTIONS.	472,192.
AMERICAN SOCIETY FOR MICROBIOLOGY 1752 N STREET NW WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF THE MICROBIOME DATA PRIZE.	2,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
AMERICAN STATISTICAL ASSOCIATION 732 N WASHINGTON STREET ALEXANDRIA, VA 22314	N/A	PC	TO SUPPORT TRAVEL FUNDS FOR FIVE STUDENT FINALISTS CHOSEN BY THE ASTROSTATISTICS INTEREST GROUP OF THE AMERICAN STATISTICAL ASSOCIATION.	5,000.
AMERICAN SUSTAINABLE BUSINESS NETWORK, INC. 712 H STREET, NE, PMB 42 WASHINGTON, DC 20002	N/A	PC	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	125,152.
AMERICANS FOR OXFORD INC. 500 5TH AVENUE, 32ND FLOOR NEW YORK, NY 10110	N/A	PC	IN GENERAL SUPPORT OF NUFFIELD COLLEGE.	1,000.
AMERICANS FOR OXFORD INC. 500 5TH AVENUE, 32ND FLOOR NEW YORK, NY 10110	N/A	PC	IN SUPPORT OF LADY MARGARET HALL.	2,000.
AMNESTY INTERNATIONAL OF THE USA INC 311 W 43RD STREET, 7TH FLOOR NEW YORK, NY 10036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
AMPHIBIAN AND REPTILE CONSERVANCY INC. 6844 BARDSTOWN ROAD, SUITE 677 LOUISVILLE, KY 40291	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
AMYOTROPHIC LATERAL SCLEROSIS ASSOCIATION PO BOX 565 AGOURA HILLS, CA 91376	N/A	PC	TO SUPPORT THE SILICON VALLEY WALK TO DEFEAT ALS, SUPPORTING MILICA FARRINGTON.	500.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ANIMALS ASIA FOUNDATION LIMITED 6060 CENTER DRIVE, 10TH FLOOR LOS ANGELES, CA 90045	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
ANNUAL REVIEWS INC. 4139 EL CAMINO WAY PALO ALTO, CA 94306	N/A	PC	TO SUPPORT THE DEVELOPMENT OF "S20", A PILOT PROGRAM FOR OPEN ACCESS ANNUAL REVIEWS JOURNALS AND KNOWABLE MAGAZINE, A DIGITAL MAGAZINE THAT COMMUNICATES TOPICAL SCIENTIFIC KNOWLEDGE TO THE PUBLIC.	1,200,000.
ANTFARM INC 39140 PROCTOR BOULEVARD SANDY, OR 97055	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	20,000.
APIARY FOR PRACTICAL SUPPORT INC 99 WALL STREET, #1279 NEW YORK, NY 10005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,030.
ARIA STRATEGIC COMMUNICATIONS LLC 1640 BLACKBURN HEIGHTS DRIVE SEWICKLY, PA 15143	N/A	NC	TO CONTINUE TO FACILITATE AND GUIDE THE NGO TUNA FORUM MEMBERS TOWARD TARGETED, CONSISTENT ENGAGEMENT WITH THE SEAFOOD INDUSTRY AND REGIONAL FISHERIES MANAGEMENT ORGANIZATIONS TO IMPROVE THE HEALTH OF TUNA STOCKS.	275,000.
ARIZONA BOARD OF REGENTS PO BOX 210158, RM 510 TUCSON, AZ 85721-0158	N/A	GOV	TO DESIGN AND FABRICATE A NOVEL ULTRALIGHT LENS FOR USE IN FUTURE LARGE APERTURE WIDE-FIELD SPACE TELESCOPES.	263,078.
ARIZONA BOARD OF REGENTS PO BOX 3308 TUCSON, AZ 85722-3308	N/A	GOV	TO SUPPORT HANDS-ON RESEARCH, MENTORING, AND GRADUATE SCHOOL PREPARATION FOR STUDENTS FROM HISTORICALLY UNDERREPRESENTED GROUPS IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM).	423,333.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ARIZONA BOARD OF REGENTS 1127 E JAMES E. ROGERS WAY, PO BOX 210020 TUCSON, AZ 85721-0020	N/A	GOV	TO SUPPORT THE SCIENTIFIC RESEARCH OF DR. PHILIP GUTRUF.	25,000.
ARIZONA BOARD OF REGENTS 1118 E FOURTH STREET TUCSON, AZ 85721	N/A	GOV	IN SUPPORT OF DEVELOPING A SECOND GENERATION ATOMIC MICROSCOPE TO IMAGINE ELECTRON MOTION AND CHEMICAL REACTION DYNAMICS AT SINGLE ATOM RESOLUTION.	1,800,000.
ARIZONA STATE UNIVERSITY FOUNDATION FOR A NEW AMERICAN UNIVERSITY PO BOX 2260 TEMPE, AZ 85280-2260	N/A	PC	IN SUPPORT OF USING HIGH-THROUGHPUT EXPERIMENTATION TECHNIQUES, ANALYTICAL CHEMISTRY, AND AN OPEN-SOURCE DATA LIBRARY TO HELP SCIENTISTS MORE QUICKLY DESIGN AND DISCOVER SUSTAINABLE CHEMICAL TRANSFORMATIONS.	500,000.
ARIZONA STATE UNIVERSITY FOUNDATION FOR A NEW AMERICAN UNIVERSITY PO BOX 2260 TEMPE, AZ 85280-2260	N/A	PC	IN SUPPORT OF THE REGENTS CUP 2023.	10,000.
ASPEN CENTER FOR PHYSICS 700 WEST GILLESPIE ASPEN, CO 81611	N/A	PC	TO SUPPORT A CONFERENCE ON NOVEL QUANTUM STATES OF MATTER IN TWO-DIMENSIONAL STRUCTURES OBTAINED BY TWISTING ADJACENT ATOMICALLY THIN LAYERS. THE EVENT WILL ASSEMBLE ABOUT SEVENTY SCIENTISTS FROM THE US AND ABROAD AND WILL BE HELD IN MARCH 2023.	35,000.
ASSOCIACAO SUMAUMA ORGANIZACAO DE COMUNICACAO E PROJETOS SOCIAIS RUA CIPIAO, 506 VILA ROMANA SAO PAULO, SP, BRAZIL 05047-060	N/A	PC	TO SUPPORT THE ESTABLISHMENT OF A FIRST-RATE JOURNALISM CENTER BASED IN THE BRAZILIAN AMAZON RAINFOREST.	300,000.
ASSOCIATED UNIVERSITIES, INC. 155 OBSERVATORY ROAD, PO BOX 2 GREEN BANK, WV 24944	N/A	PC	TO SUPPORT OBSERVATIONS AT THE GREEN BANK TELESCOPE TO DETECT LOW FREQUENCY GRAVITATIONAL WAVES USING PULSAR TIMING.	772,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ASSOCIATION OF SCIENCE-TECHNOLOGY CENTERS INCORPORATED 818 CONNECTICUT AVENUE NW 7TH FLOOR WASHINGTON, DC 20006	N/A	PC	IN SUPPORT OF EFFORTS TO ADVANCE COMMUNITY SCIENCE NATIONALLY, AND WITHIN SCIENCE AND TECHNOLOGY CENTERS.	569,467.
ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY 1331 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004	N/A	PC	TO SUPPORT AN OPEN HOUSE AT THE AMERICAN ASTRONOMICAL SOCIETY'S 240TH MEETING IN PASADENA, CALIFORNIA FROM JUNE 12-16, 2022.	10,000.
ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY 1331 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004	N/A	PC	TO SUPPORT AN OPEN HOUSE AT THE AMERICAN ASTRONOMICAL SOCIETY'S 241TH MEETING IN SEATTLE, WASHINGTON FROM JANUARY 8-12, 2023.	4,500.
ATLANTA HUMANE SOCIETY & SOCIETY PREVENTION OF CRUELTY TO ANIMALS 981 HOWELL MILL ROAD NW ATLANTA, GA 30318	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
AUBURN AUTOMOTIVE HERITAGE INC 1600 SOUTH WAYNE STREET AUBURN, IN 46706	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,000.
AVIAN HAVEN 418 N PALERMO ROAD FREEDOM, ME 04941	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
AWAKEN RENO INC. PO BOX 40635 RENO, NV 89504	N/A	PC	IN SUPPORT OF TWO TABLES FOR AWAKEN RENO VOLUNTEERS AT THE NOVEMBER 12, 2022 BANQUET.	10,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
AYUDANDO LATINOS A SONAR PO BOX 961 EL GRANADA, CA 94018	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
B O K RANCH INC. PO BOX 620702 WOODSIDE, CA 94062	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
BARCELONA SUPERCOMPUTING CENTER-NATIONAL SUPERCOMPUTING CENTER JORDI GIRONA, 31 BARCELONA, SPAIN 08034	N/A	GOV	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	164,288.
BAY AREA CANCER CONNECTIONS 1511 S CLAREMONT STREET SAN MATEO, CA 94402	N/A	PC	IN SUPPORT OF BACC'S 14TH ANNUAL SPRING BENEFIT.	300.
BAY AREA CANCER CONNECTIONS 1511 S CLAREMONT STREET SAN MATEO, CA 94402	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
BAY AREA COMMUNITY SERVICES INC. 390 40TH STREET OAKLAND, CA 94609	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,704.
BAY AREA RESCUE MISSION PO BOX 1112 RICHMOND, CA 94802-0112	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
BAY AREA WOMENS SPORTS INITIATIVE INC. 1922 THE ALAMEDA, SUITE 420 SAN JOSE, CA 95126	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA HOUSTON, TX 77030	N/A	PC	TO SUPPORT THE DEVELOPMENT OF CLINICAL QUALITY MEASURES TO IMPROVE THE DIAGNOSIS OF COLORECTAL, GASTRIC, PANCREATIC, AND LIVER CANCERS.	499,864.
BELMONT-REDWOOD SHORES PUBLIC SCHOOL FOUNDATION PO BOX 5196 BELMONT, CA 94002	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,200.
BERING SEA FISHERMENS ASSOCIATION 821 N STREET, SUITE 103 ANCHORAGE, AK 99501	N/A	PC	TO SUPPORT LOCAL CONSTITUENCIES TO SECURE PROTECTIONS FOR U.S. ARCTIC OCEAN ECOSYSTEMS.	206,447.
BERING SEA FISHERMENS ASSOCIATION 821 N STREET, SUITE 103 ANCHORAGE, AK 99501	N/A	PC	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	200,000.
BERKELEY LAB FOUNDATION 1111 FRANKLIN STREET, 7TH FLOOR OAKLAND, CA 94607	N/A	SO I	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
BERKELEY LAB FOUNDATION 1111 FRANKLIN STREET, 7TH FLOOR OAKLAND, CA 94607	N/A	SO I	IN SUPPORT OF RESEARCH TO DEVELOP A BREAKTHROUGH ULTRAFASST FIBER LASER TECHNOLOGY THAT WILL LEAD TO THE FIRST KILOWATT CLASS LASER-PLASMA ACCELERATOR.	400,000.

Total from continuation sheets

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
BIG BROTHERS BIG SISTERS OF THE BAY AREA 1230 PRESERVATION PARK WAY OAKLAND, CA 94612	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	28,880.
BIG SUR LAND TRUST 509 HARTNELL STREET, PO BOX 4071 MONTEREY, CA 93940	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
BIG SUR VOLUNTEER FIRE BRIGADE PO BOX 520 BIG SUR, CA 93920	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
BIGELOW LABORATORY FOR OCEAN SCIENCES 60 BIGELOW DRIVE EAST BOOTHBAY, ME 04544	N/A	PC	IN SUPPORT OF OPEN ACCESS PUBLICATION FEES.	2,400.
BIOBUS, INC. 1361 AMSTERDAM AVENUE, SUITE 340 NEW YORK, NY 10027	N/A	PC	IN SUPPORT OF AN INTERNSHIP PROGRAM FOR HIGH SCHOOL AND COLLEGE STUDENTS TO CONDUCT ORIGINAL SCIENTIFIC RESEARCH, LEARN SCIENCE COMMUNICATION SKILLS, AND MENTOR YOUNGER STUDENTS.	10,000.
BIOLOGICKE CENTRUM AV CR, V.V.I. BRANISOVSKA 1160/31 CESKE BUDEJOVICE, CZECH REPUBLIC 37005	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM 21 NORTH PARK STREET, SUITE 6401 MADISON, WI 53715	N/A	GOV	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. CHANG-BEOM EOM AIMING TO CONTROL STOICHIOMETRY AND POINT DEFECTS IN COMPLEX OXIDE EPITAXIAL THIN FILM MATERIALS AND HETEROSTRUCTURE INTERFACES.	280,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
BOARDSOURCE 750 9TH STREET NW, SUITE 650 WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	15,000.
BODHICITTA SANGHA HEART OF ENLIGHTENMENT INSTITUTE INC. 350 SAINT PETER STREET, UNIT 611 SAINT PAUL, MN 55102	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
BOISE PHILHARMONIC ASSOCIATION INC 516 S 9TH STREET BOISE, ID 83702	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
BOSTON COLLEGE TRUSTEES 140 COMMONWEALTH AVENUE CHESTNUT HILL, MA 02467	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
BOSTON GLOBE LIFE SCIENCES MEDIA, LLC ONE EXCHANGE PLACE SUITE 201 BOSTON, MA 02109	N/A	NC	TO SUPPORT JOURNALISM EXAMINING HOW TO IMPLEMENT AND GOVERN ARTIFICIAL INTELLIGENCE TO IMPROVE OUTCOMES FOR PATIENTS AND MINIMIZE HARM.	663,869.
BREAST CANCER ACTION 55 NEW MONTGOMERY STREET, SUITE 323 SAN FRANCISCO, CA 94105	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,080.
BRIGHTFOCUS FOUNDATION 22512 GATEWAY CENTER DRIVE CLARKSBURG, MD 20871	N/A	PC	IN SUPPORT OF ALZHEIMER'S DISEASE RESEARCH.	200.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
BRIGHTFOCUS FOUNDATION 22512 GATEWAY CENTER DRIVE CLARKSBURG, MD 20871	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
BROAD INSTITUTE INC. 415 MAIN STREET CAMBRIDGE, MA 02142	N/A	PC	IN SUPPORT OF EFFORTS TO ENHANCE A GAME-BASED PANDEMIC SIMULATION PLATFORM, DEVELOP ASSOCIATED EDUCATIONAL MATERIALS, AND ENHANCE DEPLOYMENT THROUGH PROFESSIONAL DEVELOPMENT.	1,617,198.
BROWN UNIVERSITY OF PROVIDENCE 164 ANGELL STREET, BOX 1877 PROVIDENCE, RI 02912	N/A	PC	IN SUPPORT OF THE BROWN FUND.	1,100.
BROWN UNIVERSITY OF PROVIDENCE 164 ANGELL STREET, BOX 1877 PROVIDENCE, RI 02912	N/A	PC	IN SUPPORT OF THE BROWN MEDICAL ANNUAL FUND.	200.
BRUNSWICK GROUP LLC 245 PARK AVENUE, 14TH FLOOR NEW YORK, NY 10167	N/A	NC	TO SUPPORT IMPLEMENTATION OF BUSINESS PRACTICES THAT REDUCE HABITAT CONVERSION, OVERFISHING, AND ILLEGAL PRACTICES IN THE MANAGEMENT, SOURCING, AND TRADE OF AGRICULTURE AND SEAFOOD COMMODITIES.	822,500.
BRUNSWICK GROUP LLC 245 PARK AVENUE, 14TH FLOOR NEW YORK, NY 10167	N/A	NC	TO EXPLORE IF NATURE RISK CARRIES FINANCIAL RISK TO ENTERPRISE VALUE.	350,000.
BSCS SCIENCE LEARNING 5415 MARK DABLING BOULEVARD COLORADO SPRINGS, CO 80918	N/A	PC	IN SUPPORT OF PLATFORM ENHANCEMENTS AND EXPANDED REACH FOR A ROBUST CITIZEN SCIENCE COMMUNITY AND EDUCATIONAL PLATFORM.	789,760.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
BUFFALO COLLEGIATE CHARTER SCHOOL 45 JEWETT AVENUE BUFFALO, NY 14214	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,100.
BVM CAPACITY BUILDING INSTITUTE INC 3645 MARKETPLACE BOULEVARD, SUITE 130-209 EAST POINT, GA 30344	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,500.
CAL POLY CORPORATION 1 GRAND AVENUE, BUILDING 15 SAN LUIS OBISPO, CA 93407	N/A	SO I	TO INCREASE FIRE RESILIENCY AT THE COMMUNITY SCALE THROUGH PLANNING AND FIRE IGNITION PREVENTION.	479,411.
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF THE CONTINUED GROWTH OF INATURALIST, INCLUDING TECHNICAL ENHANCEMENTS TO ASSIST WITH BIODIVERSITY MONITORING AND EFFORTS TO BROADEN COMMUNITY PARTICIPATION.	102,500.
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF INATURALIST.	104.
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF A VISITOR EXPERIENCE EVALUATION AND CORAL REEF EXHIBITION REFURBISHMENT.	428,400.
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF THE DIGITIZATION AND DOCUMENTATION OF AN EXTENSIVE COLLECTION OF HISTORICAL BOTANY SPECIMENS FROM CALIFORNIA.	1,400,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	TO SUPPORT HOPE FOR REEFS, PHASE II AND ISLANDS 2030.	4,000.
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	19,698.
CALIFORNIA ASSOCIATION FOR RESEARCH IN ASTRONOMY 65-1120 MAMALAHOA HIGHWAY KAMUELA, HI 96743	N/A	PC	TO SUPPORT HIGH-RESOLUTION INFRARED SPECTROGRAPH FOR EXOPLANET CHARACTERIZATION (HISPEC) AT THE KECK OBSERVATORY THROUGH ITS PRELIMINARY DESIGN.	1,448,994.
CALIFORNIA BLUEGRASS ASSOCIATION 3739 BALBOA STREET, #5090 SAN FRANCISCO, CA 94121	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
CALIFORNIA COUNCIL ON SCIENCE AND TECHNOLOGY 1130 K STREET, SUITE 280 SACRAMENTO, CA 95814	N/A	PC	IN SUPPORT OF EFFORTS TO ENSURE THE LONG-TERM FINANCIAL STABILITY AND IMPACT OF THE CALIFORNIA COUNCIL ON SCIENCE AND TECHNOLOGY'S SCIENCE AND TECHNOLOGY POLICY FELLOWSHIP PROGRAM.	2,250,000.
CALIFORNIA COUNCIL ON SCIENCE AND TECHNOLOGY 1130 K STREET, SUITE 280 SACRAMENTO, CA 95814	N/A	PC	TO SUPPORT EFFORTS TO ENSURE SCIENCE-INFORMED POLICY.	10,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF DEVELOPING ENGINEERED STRUCTURES TO CONTROL SOUND WAVES AND HEAT ON THE NANOSCALE.	150,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP PRECISION EXPERIMENTS THAT SEARCH FOR NEW FUNDAMENTAL PARTICLES OF NATURE.	451,370.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO PROVIDE SUPPORT FOR THE THIRTY METER TELESCOPE.	9,554,552.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO SUPPORT DEVELOPMENT OF A NEW SIGNAL MULTIPLEXING TECHNOLOGY THAT WILL ALLOW REAL-TIME READOUT OF HIGH-FREQUENCY DETECTOR ARRAYS FOR POLARIZATION-SENSITIVE MEASUREMENTS OF THE COSMIC MICROWAVE BACKGROUND.	611,165.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	337,671.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO SUPPORT THE DEVELOPMENT OF A PRECISION CALIBRATION SYSTEM FOR THE LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY (LIGO).	361,131.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF DEVELOPING FIBER-OPTIC BASED SEISMIC NETWORKS FOR USE ON THE SEAFLOOR, VOLCANOES, AND ICE SHEETS.	361,122.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF EXPERIMENTAL AND COMPUTATIONAL METHODS TO CREATE AND INTERPRET MULTI-COLOR SPATIAL PATTERNS IN LIVING CELLS.	225,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF THE LABORATORY OF DR. JOSEPH FALSON, WHICH WILL PURSUE SYNTHESIS OF ULTRAPURE OXIDES AND HALIDES BY MOLECULAR BEAM EPITAXY.	294,847.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF DECOMMISSIONING THE CALTECH SUBMILLIMETER TELESCOPE ON MAUNAKEA.	1,875,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF VISUAL ARTS AT CALTECH AT THE DISCRETION OF THE DRAWING, PAINTING AND SILKSCREEN ART DIRECTOR.	5,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO CREATE A LARGE (ABOUT 20,000) ATOM ARRAY TO ENABLE FUNDAMENTAL MEASUREMENTS THAT PROBE QUANTUM SCIENCE AND ENABLE LARGE-SCALE QUANTUM SIMULATION.	238,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO SUPPORT THE DEVELOPMENT OF EXPERIMENTAL TECHNIQUES TO DYNAMICALLY INDUCE QUANTUM PHASES OF MATTER IN STRONGLY INTERACTING ELECTRON SYSTEMS, AND TO STUDY THEIR EVOLUTION UNDER RAPIDLY CHANGING MICROSCOPIC INTERACTION PARAMETERS.	341,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN GENERAL SUPPORT FOR THE BOARD ANNUAL FUND.	70,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
CALIFORNIA NATIVE PLANT SOCIETY 2707 K STREET, SUITE 1 SACRAMENTO, CA 95816	N/A	PC	TO PILOT COMMUNITY-INFORMED PARTICIPATORY SCIENCE PROJECTS FOR INCREASED ENGAGEMENT WITH YOUTH AND INDIVIDUALS FROM HISTORICALLY UNDERREPRESENTED GROUPS.	50,000.
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVENUE SAN LUIS OBISPO, CA 93407	N/A	PC	IN SUPPORT OF THE ORFALEA COLLEGE OF BUSINESS.	2,000.
CALIFORNIA STATE PARKS FOUNDATION 33 NEW MONTGOMERY STREET, SUITE 520 SAN FRANCISCO, CA 94105	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	524.
CALOUSTE GULBENKIAN FOUNDATION, INSTITUTO GULBENKIAN DE CIENCIA RUA DA QUINTA GRANDE 6 OEIRAS, PORTUGAL 2780-156	N/A	PF	TO SUPPORT ENHANCEMENT OF TRAINING IN AQUATIC SYMBIOSIS THROUGH THE SUMMER SCHOOL ON HOST-MICROBE SYMBIOSES, HOSTED BY THE CALOUSTE GULBENKIAN FOUNDATION'S INSTITUTO GULBENKIAN DE CIENCIA, TO BENEFIT THE AQUATIC SYMBIOSIS RESEARCH COMMUNITY.	298,125.
CAMBIA LIMITED GPO BOX 3200 CANBERRA, ACT, AUSTRALIA 02601	N/A	PC	IN SUPPORT OF A TOOL THAT CONNECTS PATENTS AND RESEARCH KNOWLEDGE TO LEADING SCIENTIFIC RESEARCHERS, RELEVANT INDUSTRIES, AND OTHER STAKEHOLDERS.	562,498.
CAMILLE AND HENRY DREYFUS FOUNDATION INC. 555 MADISON AVENUE, 20TH FLOOR NEW YORK, NY 10022-3301	N/A	PF	IN SUPPORT OF THE FILM SERIES CHEMISTRY SHORTS TO PROMOTE A GREATER UNDERSTANDING AND APPRECIATION OF THE CHEMICAL SCIENCES THROUGH BRIEF AND ENGAGING FILMS.	100,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CAMPANILE FOUNDATION 5500 CAMPANILE DRIVE SAN DIEGO, CA 92182-8030	N/A	PC	TO SUPPORT THE ELLEN OCHOA FEMINEER PROGRAM ENDOWMENT.	2,000.
CANADIAN PARKS AND WILDERNESS SOCIETY 506-250 CITY CENTRE AVENUE OTTAWA, ON, CANADA K1R 6K7	N/A	PC	TO ADVANCE HABITAT PROTECTION.	725,686.
CANOPY 3921 EAST BAYSHORE ROAD PALO ALTO, CA 94303	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
CAPE COD COMMERCIAL FISHERMENS ALLIANCE INC. 1566 MAIN STREET CHATHAM, MA 02633	N/A	PC	TO SUPPORT THE IMPLEMENTATION OF ACCOUNTABILITY MEASURES IN THE GROUND FISH FISHERY AND SECURE DURABLE INDUSTRY CONSERVATION LEADERSHIP FOR NEW ENGLAND.	100,000.
CARINGBRIDGE 1715 YANKEE DOODLE ROAD, SUITE 301 EAGAN, MN 55121	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
CARLMONT ACADEMIC FOUNDATION PO BOX 104 BELMONT, CA 94002	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	900.
CARLSBAD HIGH SCHOOL 3557 LANCER WAY CARLSBAD, CA 92008	N/A	GOV	IN SUPPORT OF THE CARLSBAD HS GIRL'S GOLF TEAM.	102.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CARLTON HOME AND SCHOOL CLUB 2421 CARLTON AVENUE SAN JOSE, CA 95124	N/A	PC	IN SUPPORT OF FALL 2022 WALK-A-THON.	200.
CARNEGIE INSTITUTION OF WASHINGTON 3520 SAN MARTIN DRIVE BALTIMORE, MD 21217	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	375,337.
CARNEGIE MELLON UNIVERSITY 4400 FIFTH AVENUE PITTSBURGH, PA 15213	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP A LEAD-BINDING TECHNOLOGY TO TREAT LOW-LEVEL LEAD POISONING.	225,000.
CARY INSTITUTE OF ECOSYSTEM STUDIES INC. 2801 SHARON TURNPIKE (ROUTE 44) MILLBROOK, NY 12545	N/A	PC	IN SUPPORT OF LAYING THE GROUNDWORK TO BUILD A NEAR REAL-TIME, ADAPTIVE MODEL THAT PREDICTS THE LIKELIHOOD OF ZONOSIS EMERGENCE.	424,125.
CASA CIRCULO CULTURAL INC 3090 MIDDLEFIELD ROAD REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
CENTER FOR CARBON REMOVAL 1140 3RD STREET NE WASHINGTON, DC 20002	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
CENTER FOR EFFECTIVE PHILANTHROPY INC. 675 MASSACHUSETTS AVENUE, 7TH FLOOR CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	50,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CENTER FOR EXCELLENCE IN HEALTH CARE JOURNALISM 10 NEFF HALL COLUMBIA, MO 65211	N/A	SO II	TO STRENGTHEN THE KNOWLEDGE AND SKILLS OF HEALTH CARE JOURNALISTS, AND PROVIDE THEM WITH RESOURCES THAT ARE OFTEN NOT AVAILABLE IN TODAY'S TRADITIONAL JOURNALISM.	428,980.
CENTER FOR GENOMIC INTERPRETATION 49 WANDERWOOD WAY SANDY, UT 84092	N/A	PC	TO DETERMINE IF FREQUENTLY USED NATIONAL LABS CAN DETECT IMPORTANT HEREDITARY BREAST AND OVARIAN CANCER COPY NUMBER VARIATIONS.	176,400.
CENTER FOR REPRODUCTIVE RIGHTS INC. 199 WATER STREET, 22ND FLOOR NEW YORK, NY 10038	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
CENTER FOR VOLUNTEER AND NONPROFIT LEADERSHIP OF MARIN 68 MITCHELL BOULEVARD, SUITE 100 SAN RAFAEL, CA 94903	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
CENTRAL ASSOCIATION OF THE MIRACULOUS MEDAL 475 EAST CHELTEN AVENUE PHILADELPHIA, PA 19144	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
CENTRAL SIERRA ENVIRONMENTAL RESOURCE CENTER PO BOX 396 TWIN HARTS, CA 95383	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE ESPLANADE DES ARTS ET METIERS TALENCE, FRANCE 33402	N/A	GOV	IN SUPPORT OF DEVELOPING NOVEL CONCEPTUAL MODELS THAT CHARACTERIZE HOW AN ORGANISM'S IMMUNE SYSTEM INTERFACES WITH ITS RESIDENT MICROBIAL COMMUNITIES.	576,867.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE LES LUCIOLES 1 - CAMPUS AZUR, 250 RUE ALBERT EINSTEIN, BAT. 3 CS 10 269 SOPHIE ANTIPOLIS CEDEX, FRANCE 06 905	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE LES LUCIOLES 1 - CAMPUS AZUR, 250 RUE ALBERT EINSTEIN, BAT. 3 CS 10 269 SOPHIE ANTIPOLIS CEDEX, FRANCE 06 905	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
CHABOT SPACE & SCIENCE CENTER FOUNDATION 10000 SKYLINE BOULEVARD OAKLAND, CA 94619	N/A	SO I	IN SUPPORT OF EFFORTS TO STRENGTHEN ORGANIZATIONAL IMPACT THROUGH KEY FACILITY RENOVATION, EXHIBIT DEVELOPMENT, AND PROGRAMMING.	3,349,705.
CHANCELLOR MASTERS & SCHOLARS OF THE UNIVERSITY OF OXFORD UNIVERSITY OFFICES WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	98,750.
CHANCELLOR MASTERS & SCHOLARS OF THE UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD	N/A	PC	IN SUPPORT OF A NEW EXPERIMENTAL APPROACH TO STUDYING FUNDAMENTAL GRAVITATIONAL QUANTUM MECHANICS.	400,000.
CHANCELLOR MASTERS & SCHOLARS OF THE UNIVERSITY OF OXFORD WELLINGTON SQUARE OXFORD, UNITED KINGDOM OX1 2JD	N/A	PC	IN SUPPORT OF RESEARCH TO PROVIDE THEORETICAL AND EXPERIMENTAL PROOF THAT BACTERIA AND VIRUSES EXHIBIT QUANTUM ENTANGLEMENT.	827,113.
CHARITABLE VENTURES OF ORANGE COUNTY INC. 1505 E 17TH STREET, SUITE 101 SANTA ANA, CA 92705	N/A	PC	IN SUPPORT OF THE STEM FUNDERS NETWORK MEMBERSHIP.	10,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CHARLES ARMSTRONG SCHOOL 1405 SOLANA DRIVE BELMONT, CA 94002	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
CHARLES UNIVERSITY ALBERTOV 6 PRAGUE, CZECH REPUBLIC 128 00	N/A	GOV	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	183,788.
CHILDREN'S CREATIVITY MUSEUM 221 FOURTH STREET SAN FRANCISCO, CA 94103	N/A	PC	TO SUPPORT AUDIENCE AND MARKET RESEARCH FOR THE BAY AREA REGION'S SCIENCE AND TECHNOLOGY CENTERS.	50,000.
CHILDREN'S HOSPITAL & RESEARCH CENTER FOUNDATION 2201 BROADWAY, SUITE 600 OAKLAND, CA 94612	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
CHILDREN'S HOSPITAL COLORADO FOUNDATION 13123 E 16TH AVENUE, BOX 045 AURORA, CO 80045	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
CHINA DIALOGUE TRUST 15 PRINTING HOUSE YARD PERSEVERANCE WORKS LONDON, UNITED KINGDOM E2 7PR	N/A	PC	TO REPORT ON THE INFLUENCE CHINA HAS ON THE SUSTAINABLE PRODUCTION AND GLOBAL TRADE IN AGRICULTURAL AND SEAFOOD COMMODITIES.	304,385.
CHORUS PRO MUSICA INC. 645 BOYLSTON STREET BOSTON, MA 02116	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,204.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CHP 11-99 FOUNDATION 3188 AIRWAY AVENUE, SUITE C COSTA MESA, CA 92626	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
CIRCUS BELLA 870 MARKET STREET, SUITE 982 SAN FRANCISCO, CA 94102	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	510.
CITY LIGHTS PERFORMANCE GROUP OF SAN JOSE INC. PO BOX 720640 SAN JOSE, CA 95172	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
CLACKAMAS RIVER BASIN COUNCIL PO BOX 1869 CLACKAMAS, OR 97015	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	50,000.
CLARK UNIVERSITY 950 MAIN STREET WORCESTER, MA 01610	N/A	PC	TO COMPLETE A TIME-SERIES SET OF COASTAL HABITAT CONVERSION MAPS FROM 1999 TO 2022 FOR 17 COUNTRIES WHERE SHRIMP AQUACULTURE OCCURS.	700,000.
CLEAN UP THE CAYES 6914 PUGET BEACH ROAD NE OLYMPIA, WA 98516	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
CLEARWATER CAMP PO BOX 152 MINOCQUA, WI 54548-0152	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CLIMATE ADVISERS 1320 19TH STREET NW WASHINGTON, DC 20036	N/A	NC	TO ENHANCE U.S. LEADERSHIP SUPPORT FOR CURBING TROPICAL DEFORESTATION.	627,000.
CLIMATE BONDS INITIATIVE 40 BERMONDSEY STREET LONDON, UNITED KINGDOM SE1 3UD	N/A	PC	TO SUPPORT THE SCALING-UP OF GREEN BONDS FOR AGRICULTURE IN BRAZIL.	300,000.
CLIMATE POLICY INITIATIVE INC. PO BOX 14070 SAN FRANCISCO, CA 94114	N/A	PC	TO SUPPORT AN INTEGRATED STRATEGY FOR ENVIRONMENTALLY AND SOCIALLY RESPONSIBLE INFRASTRUCTURE DEVELOPMENT IN PARA, BRAZIL.	122,000.
CLIMATEWORKS FOUNDATION 235 MONTGOMERY STREET, SUITE 1300 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT THE CONSERVATION OF THE AMAZON BIOME IN COLOMBIA AND PERU.	3,300,000.
CLIMATEWORKS FOUNDATION 235 MONTGOMERY STREET, SUITE 1300 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT STRATEGIES THAT HELP SHIFT BEHAVIOR OF AGRIBUSINESS TOWARD RESPONSIBLE AND DEFORESTATION- AND CONVERSION-FREE SOURCING.	1,315,077.
COALITION ON HOMELESSNESS 280 TURK STREET SAN FRANCISCO, CA 94102	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	362.
COAST CONSERVATION ENDOWMENT FUND FOUNDATION 475 WEST GEORGIA STREET, SUITE 750 VANCOUVER, BC, CANADA V6B 4M9	N/A	PC	TO SUPPORT THE GREAT BEAR SEA PROJECT FINANCE FOR PERMANENCE.	10,000,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
COASTSIDE HOPE 99 AVENUE ALHAMBRA EL GRANADA, CA 94018	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,300.
COLORADO SCHOOL OF MINES 1500 ILLINOIS STREET GOLDEN, CO 80401	N/A	GOV	TO SEARCH FOR NEW PHYSICS IN THE FUNDAMENTAL SYMMETRIES OF NATURE THROUGH THE PRECISION DETECTION OF ULTRA-LOW-ENERGY NUCLEAR RECOILS GENERATED FROM NUCLEAR BETA DECAY USING SUPERCONDUCTING TUNNEL JUNCTIONS.	266,000.
COLORADO VILLAGE COLLABORATIVE 3264 LARIMER ST, UNIT D DENVER, CO 80205	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,152.
COMMUNICATION NETWORK 1717 NORTH NAPER BOULEVARD, SUITE 102 NAPERVILLE, IL 60563	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	N/A	PC	TO SUPPORT WORK TO SET RECENTLY BURNED LANDSCAPES AND THOSE NOT YET IMPACTED BY LARGE-SCALE WILDFIRE ON A TRAJECTORY FOR ECOLOGICAL RESILIENCE.	793,950.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	N/A	PC	IN SUPPORT OF THE ACADEMIC DATA SCIENCE ALLIANCE, A COMMUNITY OF ACADEMIC DATA SCIENCE PRACTITIONERS, EDUCATORS, AND LEADERS WHO SHARE KNOWLEDGE AND IDEAS TO INTEGRATE DATA SCIENCE INTO UNIVERSITY RESEARCH AND TRAINING ACROSS THE COUNTRY.	374,867.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	N/A	PC	IN SUPPORT OF THE LAUNCH OF A NEW WORKSHOP SITE THAT WILL PROVIDE EXPANDED HANDS-ON SCIENCE PROGRAMMING FOR CHILDREN, YOUTH, AND THEIR FAMILIES.	300,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
COMMUNITY SERVICES AGENCY 204 STIERLIN ROAD MOUNTAIN VIEW, CA 94043	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
COMPUTER HISTORY MUSEUM 1401 N SHORELINE BOULEVARD MOUNTAIN VIEW, CA 94043	N/A	PC	IN SUPPORT OF THE DEVELOPMENT OF AN ENHANCED COLLECTIONS MANAGEMENT AND ACCESS PLATFORM THAT WILL ENABLE OPEN ACCESS TO THE MUSEUM'S COLLECTIONS.	1,739,650.
COMPUTER HISTORY MUSEUM 1401 N SHORELINE BOULEVARD MOUNTAIN VIEW, CA 94043	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	20,000.
CONNECTICUT COLLEGE 270 MOHEGAN AVE NEW LONDON, CT 06320	N/A	PC	IN SUPPORT OF THE GENERAL OPERATIONS.	500.
CONSERVATION INTERNATIONAL FOUNDATION 2011 CRYSTAL DRIVE, #600 ARLINGTON, VA 22202	N/A	PC	TO SUPPORT THE LAUNCH OF THE BLUE NATURE ALLIANCE FOR OCEAN CONSERVATION.	150,000.
CONSERVATION INTERNATIONAL FOUNDATION 2011 CRYSTAL DRIVE, #600 ARLINGTON, VA 22202	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
CONSERVATION LAW FOUNDATION INC. 62 SUMMER STREET BOSTON, MA 02110	N/A	PC	TO SUPPORT OUTREACH AND EDUCATION FOR CONSERVING OCEAN HABITAT.	100,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CONSERVATION LAW FOUNDATION INC. 62 SUMMER STREET BOSTON, MA 02110	N/A	PC	TO SUPPORT OCEAN ADVOCACY TRAINING AND EDUCATION AND OUTREACH.	375,000.
CONSERVATION X LABS INC. 1066 31ST STREET NW WASHINGTON, DC 20007	N/A	PC	TO HELP PROTECT AFGHAN ENVIRONMENTAL DEFENDERS.	200.
CONSERVATION X LABS INC. 1066 31ST STREET NW WASHINGTON, DC 20007	N/A	PC	TO SCALE BREAKTHROUGH CONSERVATION TECHNOLOGY TOOLS AND MODELS.	3,500,000.
CONSORTIUM FOR OCEAN LEADERSHIP INC. 1225 NEW YORK AVENUE NW, SUITE 300 WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
CONSULTATIVE GROUP ON BIOLOGICAL DIVERSITY PRESIDIO BUILDING 1016, PO BOX 29361 SAN FRANCISCO, CA 94129-0361	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS AND TO SUPPORT FUNDERS OF THE AMAZON BASIN.	95,000.
COOK COUNTY HIGHER EDUCATION 300 W 3RD STREET GRAND MARAIS, MN 55604	N/A	PC	TO SUPPORT THE TOM HICKS MEMORIAL CULINARY ARTS SCHOLARSHIP FUND.	800.
CORNELL UNIVERSITY 214 BARD HALL, CORNELL UNIVERSITY ITHACA, NY 14853	N/A	PC	TO SUPPORT SCIENTIFIC RESEARCH BY DR. JUDY CHA, INCLUDING DEVELOPMENT OF IN SITU PROBES FOR MONITORING MATERIALS GROWTH BY CHEMICAL VAPOR DEPOSITION AND OF SCALABLE FABRICATION PROCESSES FOR NANOSTRUCTURE-BASED QUANTUM MATERIALS.	918,048.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CORNELL UNIVERSITY 214 BARD HALL, CORNELL UNIVERSITY ITHACA, NY 14853	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. DARRELL SCHLOM AIMING TO SYNTHESIZE ODD-PARITY TOPOLOGICAL SUPERCONDUCTORS AND HIGHER-TEMPERATURE MULTIFERROIC MATERIALS.	280,000.
CORNELL UNIVERSITY PO BOX 22 ITHACA, NY 14851	N/A	PC	IN SUPPORT OF INVESTIGATIONS OF STRONGLY CORRELATED MATERIALS AND EXOTIC QUANTUM FLUIDS USING SCANNING TUNNELING MICROSCOPY AND SPIN NOISE SPECTROSCOPY.	353,569.
CORNELL UNIVERSITY PO BOX 22 ITHACA, NY 14851	N/A	PC	TO SUPPORT DEVELOPMENT OF MACHINE LEARNING ALGORITHMS FOR DISCOVERY OF NOVEL QUANTUM PHASES OF MATTER IN LARGE EXPERIMENTAL DATA SETS.	240,000.
CORNELL UNIVERSITY 477 MYRON TAYLOR HALL ITHACA, NY 14853	N/A	PC	IN SUPPORT OF THE LEGAL INFORMATION INSTITUTE.	300.
CORNELL UNIVERSITY PO BOX 22 ITHACA, NY 14851	N/A	PC	TO SUPPORT INVESTIGATION OF OUTSTANDING PROBLEMS IN QUANTUM MATERIALS, INCLUDING THE STRONG CORRELATION PROBLEM AND QUANTUM DYNAMICS OF MANY-BODY HAMILTONIANS BY CREATION OF VOLTAGE-CONTROLLABLE SUPERLATTICE STRUCTURES IN TWO-DIMENSIONAL MATERIALS.	239,376.
CORNERSTONE COMMUNITY CHURCH 300 COUNTRY CLUB DRIVE INCLINE VILLAGE, NV 89451	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
COUNCIL FOR THE ADVANCEMENT OF SCIENCE WRITING, INC. PO BOX 910 HEDGESVILLE, WV 25427	N/A	PC	TO SUPPORT IMPLEMENTATION AND SUSTAINABILITY PLANNING FOR A PREMIER, INCLUSIVE, INTERSECTIONAL, EARLY-CAREER TRAINING OPPORTUNITY IN SCIENCE, HEALTH, AND ENVIRONMENT JOURNALISM.	150,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
COUNCIL ON FOUNDATIONS, INC. 1255 23RD STREET NW, SUITE 200 WASHINGTON, DC 20037	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	35,000.
COUNTRY DANCE & SONG SOCIETY INC. 116 PLEASANT STREET, SUITE 345 EASTHAMPTON, MA 01027	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
COUNTRY LANE HOME & SCHOOL CLUB 5140 COUNTRY LANE SAN JOSE, CA 95129	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
COUNTRY LANE HOME & SCHOOL CLUB 5140 COUNTRY LANE SAN JOSE, CA 95129	N/A	PC	IN SUPPORT OF 2022 COLTS DONATION DRIVE.	1,000.
COVENANT HOUSE 461 EIGHTH AVENUE NEW YORK, NY 10001	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
CRISTO REY SAN JOSE HIGH SCHOOL 1389 E SANTA CLARA STREET SAN JOSE, CA 95116	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	524.
DALBERG CATALYST 1401 K STREET NW, SUITE 900 WASHINGTON, DC 20005	N/A	PC	TO SUPPORT WORK TO INCORPORATE PREVENTION AT THE SOURCE INTO BROADER EFFORTS ON PANDEMIC PREVENTION AND PREPAREDNESS.	500,035.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
DALHOUSIE UNIVERSITY HENRY HICKS BUILDING, ROOM 44, 6299 SOUTH STREET, PO BOX 15000 HALIFAX, NS, CANADA B3H 4R2	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	186,816.
DEL ORO CAREGIVER RESOURCE CENTER 8421 AUBURN BOULEVARD, SUITE 265 CITRUS HEIGHTS, CA 95610	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS, IN THE NAME OF PAM FEARON.	2,000.
DENVER BOTANIC GARDEN INC 909 YORK STREET DENVER, CO 80206	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	130.
DESTINY RESCUE USA 10339 DAWSONS CREEK BOULEVARD, SUITE C FORT WAYNE, IN 46825	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
DEUTSCHE AKADEMIE DER NATURFORSCHER LEOPOLDINA E.V JAEGERBERG 1 SAALE, GERMANY 06108	N/A	PC	TO PROVIDE SUPPORT FOR GLOBAL YOUNG ACADEMY 2022.	50,000.
DKMS 100 BROADWAY, 6TH FLOOR NEW YORK, NY 10005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,040.
DUKE UNIVERSITY BOX 90581 DURHAM, NC 27708-0581	N/A	PC	IN SUPPORT OF MARINE LAB ANNUAL FUND 1131091.	600.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
DUKE UNIVERSITY 2200 W MAIN STREET, SUITE 710 DURHAM, NC 27705	N/A	PC	IN SUPPORT OF THE NICHOLAS SCHOOL OF THE ENVIRONMENT ANNUAL FUND.	200.
EARTH ISLAND INSTITUTE INC. 2150 ALLSTON WAY, SUITE 460 BERKELEY, CA 94704	N/A	PC	IN SUPPORT OF A HABITAT STEWARDSHIP PROGRAM AND CAPACITY BUILDING FOR INCREASED COMMUNITY ENGAGEMENT.	50,000.
EARTH ISLAND INSTITUTE INC. 2150 ALLSTON WAY, SUITE 460 BERKELEY, CA 94704	N/A	PC	IN SUPPORT OF BAY AREA WILDERNESS TRAINING.	100.
EAST PALO ALTO TENNIS AND TUTORING PO BOX 60597 PALO ALTO, CA 94306	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	62,500.
ECOLE BILINGUE 1009 HEINZ AVENUE BERKELEY, CA 94710	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,800.
ECOTRUST CANADA SUITE 200 1238 HOMER STREET VANCOUVER, BC, CANADA V6B 2Y5	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES IN BRITISH COLUMBIA.	150,000.
ECOTRUST CANADA SUITE 200 1238 HOMER STREET VANCOUVER, BC, CANADA V6B 2Y5	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES IN BRITISH COLUMBIA.	200,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
EDINBURGH NAPIER UNIVERSITY RM.H18, MERCHISTON CAMPUS 10 COLINTON ROAD EDINBURGH, UNITED KINGDOM EH10 5DT	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
EDWARD CHARLES FOUNDATION 269 SOUTH BEVERLY DRIVE, SUITE 338 BEVERLY HILLS, CA 90212	N/A	PC	TO SUPPORT DEVELOPMENT AND PILOTING OF AN INNOVATIVE SOLUTION TO INCREASE RATE OF FUEL TREATMENTS AND EASE OF DATA TRACKING AND REPORTING.	250,000.
ELDERGIVERS 236 WEST PORTAL AVENUE, SUITE 845 SAN FRANCISCO, CA 94127	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
ELIFE SCIENCES PUBLICATIONS LTD WESTBROOK CENTRE, MILTON ROAD CAMBRIDGE, UNITED KINGDOM CB4 1YG	N/A	PC	IN SUPPORT OF A SPECIAL VIRTUAL JOURNAL ISSUE AND ACCOMPANYING SYMPOSIUM HIGHLIGHTING NEW FRONTIERS IN MOVEMENT ECOLOGY RESEARCH.	59,246.
EMERGENCY MEDICINE FOUNDATION 4950 WEST ROYAL LANE IRVING, TX 75063	N/A	PC	TO SUPPORT THE 2022 HACKED!, AN EMERGENCY MEDICINE FOCUSED HACKATHON, ON OCTOBER 1-3, 2022 IN SAN FRANCISCO, CALIFORNIA.	5,000.
EMORY UNIVERSITY 1599 CLIFTON ROAD NE, 4TH FLOOR ATLANTA, GA 30087	N/A	PC	TO SUPPORT THE 2022 PHYSIONET CHALLENGE, AIMING TO IDENTIFY THE PRESENCE, ABSENCE, OR UNCLEAR CASES OF MURMUR WAVES IN HEART SOUND RECORDINGS.	20,000.
ENVIRONMENT AMERICA RESEARCH AND POLICY CENTER INC. 1543 WAZEE STREET, SUITE 410 DENVER, CO 80202	N/A	PC	TO SUPPORT MARINE HABITAT EDUCATION AND OUTREACH.	200,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ENVIRONMENT FUNDERS CANADA/ FINANCEURS EN ENVIRONNEMENT AU CANADA 2 ST. CLAIR AVENUE EAST, SUITE 300 TORONTO, ON, CANADA M4T 2T5	N/A	PC	IN SUPPORT OF THE OCEANS COLLABORATIVE.	300,000.
ENVIRONMENT FUNDERS CANADA/ FINANCEURS EN ENVIRONNEMENT AU CANADA 2 ST. CLAIR AVENUE EAST, SUITE 300 TORONTO, ON, CANADA M4T 2T5	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
ENVIRONMENT FUNDERS CANADA/ FINANCEURS EN ENVIRONNEMENT AU CANADA 2 ST. CLAIR AVENUE EAST, SUITE 300 TORONTO, ON, CANADA M4T 2T5	N/A	PC	IN SUPPORT OF THE ENVIRONMENT FUNDERS CANADA 2022 CONFERENCE.	10,000.
ENVIRONMENTAL AND ENERGY STUDY INSTITUTE 1020 19TH STREET NW, SUITE 650 WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	15,000.
ENVIRONMENTAL AND SPATIAL TECHNOLOGY INC 6215 RANCH DRIVE LITTLE ROCK, AR 72223	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
ENVIRONMENTAL DEFENSE FUND INCORPORATED 257 PARK AVENUE SOUTH, 17TH FLOOR NEW YORK, NY 10010	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
ENVIRONMENTAL DEFENSE FUND INCORPORATED 257 PARK AVENUE SOUTH, 17TH FLOOR NEW YORK, NY 10010	N/A	PC	FOR A STUDY OF THE ENGINEERING REQUIREMENTS, EXPECTED COST, SCHEDULE, AND PERFORMANCE FOR A FULLY OPERATIONAL LOW EARTH ORBIT (LEO) SATELLITE CONSTELLATION SYSTEM OPTIMIZED FOR WILDFIRE.	1,000,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ENVIRONMENTAL GRANTMAKERS ASSOCIATION 475 RIVERSIDE DRIVE, SUITE 960 NEW YORK, NY 10115	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	75,000.
ENVIRONMENTAL JUSTICE FOUNDATION CHARITABLE TRUST 1 AMWELL STREET LONDON, UNITED KINGDOM EC1R 1UL	N/A	PC	TO REDUCE THE AMOUNT OF SEAFOOD ENTERING UNITED STATES, JAPANESE, AND CHINESE SUPPLY CHAINS THAT IS ASSOCIATED WITH ILLEGAL, UNREGULATED AND UNREPORTED FISHING PRACTICES.	400,000.
ENVIRONMENTAL LAW ALLIANCE WORLDWIDE 1412 PEARL STREET EUGENE, OR 97401	N/A	PC	IN SUPPORT OF THE KILLIAN O. DOHERTY LEGACY FUND.	2,000.
ENVIRONMENTAL VOLUNTEERS, INC. 2560 EMBARCADERO ROAD PALO ALTO, CA 94303	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	62,500.
EPISCOPAL CHURCH IN THE DIOCESE OF CALIFORNIA PO BOX 217 ROSS, CA 94957	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
EQUAL JUSTICE INITIATIVE 122 COMMERCE STREET MONTGOMERY, AL 36104-2538	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	514.
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH, SWITZERLAND 08006	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	332,812.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ETH ZURICH FOUNDATION WEINBERGSTRASSE 29 ZURICH, SWITZERLAND 08006	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	250,643.
EUROPEAN MOLECULAR BIOLOGY LABORATORY MEYERHOFSTRASSE 1 HEIDELBERG, GERMANY 69117	N/A	PC	IN SUPPORT OF THE EMBO, EMBL SYMPOSIUM "THE CELLULAR MECHANICS OF SYMBIOSIS" THAT WILL TAKE PLACE IN HEIDELBERG, GERMANY ON MARCH 8-11, 2023.	18,000.
FAMILY GIVING TREE 606 VALLEY WAY MILPITAS, CA 95035	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,130.
FAMILY GIVING TREE 606 VALLEY WAY MILPITAS, CA 95035	N/A	PC	IN SUPPORT OF BACK TO SCHOOL.	200.
FAUNA & FLORA INTERNATIONAL THE DAVID ATTENBOROUGH BUILDING, PEMBROKE STREET CAMBRIDGE, UNITED KINGDOM CB2 3QZ	N/A	PC	IN SUPPORT OF HARNESSING THE COLLECTIVE EXPERT KNOWLEDGE OF THE GLOBAL COMMUNITY TO IDENTIFY KEY GAPS AND OPPORTUNITIES TO ADVANCE THE STUDY OF MOVEMENT ECOLOGY.	500,000.
FB COMMUNITY LAND TRUST INC PO BOX 262 BUFFALO, NY 14208	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
FEDERATION OF AMERICAN SCIENTISTS 1112 16TH STREET NW WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF ENGAGING SCIENTISTS, ENGINEERS, AND TECHNOLOGISTS WITH U.S. FEDERAL POLICY MAKERS TO INCREASE THE USE OF SCIENTIFICALLY SOUND EVIDENCE FOR PUBLIC ISSUES AND DECISION MAKING.	499,784.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
FEDERATION OF AMERICAN SCIENTISTS 1112 16TH STREET NW WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	15,000.
FEDERATION OF AMERICAN SCIENTISTS 1112 16TH STREET NW WASHINGTON, DC 20036	N/A	PC	TO SUPPORT A LANDSCAPE ANALYSIS OF FEDERAL WILDFIRE FUNDING AND ACTIVITIES.	15,000.
FEDERATION OF AMERICAN SCIENTISTS 1112 16TH STREET NW WASHINGTON, DC 20036	N/A	PC	TO SUPPORT EFFORTS TO INFORM POLICYMAKERS ABOUT EMERGING SCIENCE, TECHNOLOGY, AND TRADITIONAL ECOLOGICAL KNOWLEDGE RELATED TO WILDLAND FIRE POLICY AND MANAGEMENT.	498,182.
FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY PO BOX 2288 ROCKVILLE, MD 20847	N/A	PC	IN SUPPORT OF THE MICROBIAL GLYCOBIOLOGY CONFERENCE TO BE HELD IN LISBON, PORTUGAL ON JUNE 12-16, 2022.	7,500.
FEEDING AMERICA 161 NORTH CLARK STREET, SUITE 700 CHICAGO, IL 60601	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
FEMINISTS FOR LIFE OF AMERICA PO BOX 151567 ALEXANDRIA, VA 22315	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	20,000.
FENWAY COMMUNITY HEALTH CENTER, INC. 1340 BOYLSTON STREET BOSTON, MA 02215	N/A	PC	TO SUPPORT THE DEVELOPMENT AND PILOTING OF A FELLOWSHIP SEEKING TO FOSTER THE NEXT GENERATION OF LEADERS IN HIV AND SEXUAL AND GENDER MINORITY RESEARCH.	499,785.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
FIDELITY INVESTMENTS CHARITABLE GIFT FUND 100 CROSBY PARKWAY, MAIL ZONE KC1D-FCS COVINGTON, KY 41015-9325	N/A	PC	TO SUPPORT A DONOR ADVISED FUND, REQUESTED BY AN EMPLOYEE OR BOARD MEMBER AS PART OF MATCHING GIFT OR SERVICE RECOGNITION PROGRAM.	826,342.
FIRST GENERATION INVESTORS 19 LINDA LANE SUMMIT, NJ 07901	N/A	PC	TO SUPPORT A SECOND HIRE FOR THIS NEW AND GROWING NONPROFIT TO ENSURE THAT A GROWING NUMBER OF HIGH SCHOOL STUDENTS RECEIVE THE FGI INVESTMENT CURRICULUM.	35,000.
FISHCHOICE, INC. 1415 LAPORTE AVENUE FORT COLLINS, CO 80521	N/A	PC	TO ADVANCE THE REACH AND IMPACT OF FISHCHOICE'S ONLINE TOOLS AND TO CREDIBLY TRACK IMPROVEMENTS IN SUSTAINABLE SEAFOOD PRODUCTION AND SOURCING.	1,000,000.
FISHERIES TRANSPARENCY INITIATIVE HIGHWAY COMPLEX, #6079 PROVIDENCE, MAHE, SEYCHELLES	N/A	PC	TO INCREASE PUBLIC AVAILABILITY OF FISHERIES MANAGEMENT INFORMATION AND TO PROMOTE ENABLING CONDITIONS THAT DEMAND, UTILIZE AND INCENTIVIZE ONLINE GOVERNMENT TRANSPARENCY.	500,000.
FLORIDA INTERNATIONAL UNIVERSITY 11200 SW 8TH STREET, AHC5 360 MIAMI, FL 33199	N/A	GOV	TO SUPPORT THE CONSERVATION OF TRANSBOUNDARY FRESHWATER HABITAT IN THE WESTERN AMAZON THROUGH SCIENTIFIC RESEARCH AND CO-PRODUCTION OF KNOWLEDGE.	2,500,000.
FLORIDA STATE UNIVERSITY RESEARCH FOUNDATION INC 2000 LEVY AVENUE, SUITE 351 TALLAHASSEE, FL 32310	N/A	SO I	TO TACKLE CHALLENGING LONG-STANDING PROBLEMS IN QUANTUM AND CLASSICAL TURBULENCE RESEARCH FIELDS USING LEVITATED SUPERFLUID LIQUID HELIUM DROPS AND LIQUID HELIUM FLOW APPARATUS.	274,500.
FOOTE SCHOOL ASSOCIATION INC 50 LOOMIS PLACE NEW HAVEN, CT 06511	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
FOUNDATION CENTER 32 OLD SLIP, 24TH FLOOR NEW YORK, NY 10005-3500	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100,000.
FOUNDATION FOR INDIVIDUAL RIGHTS IN EDUCATION INC 510 WALNUT STREET, SUITE 1250 PHILADELPHIA, PA 19106	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
FOUNDATIONS OF SUCCESS, INC. 4109 MARYLAND AVENUE BETHESDA, MD 20816	N/A	PC	TO SUPPORT THE ASSESSMENT AND REDESIGN OF WIDELY UTILIZED CONSERVATION APPROACHES AIMED AT ACHIEVING CONSERVATION AT SCALE.	1,382,976.
FOUNDATIONS OF SUCCESS, INC. 4109 MARYLAND AVENUE BETHESDA, MD 20816	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,500.
FRESHWATER SOCIETY 2424 TERRITORIAL ROAD, SUITE B SAINT PAUL, MN 55114	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	300.
FRIEDRICH-ALEXANDER-UNIVERSITY ERLANGEN-NUREMBERG SCHLOSSPLATZ 4 ERLANGEN, GERMANY 91054	N/A	GOV	IN SUPPORT OF RESEARCH TO DEVELOP A NEW IMAGING APPROACH THAT RELIES ON SHAPED ELECTRONS TO EXTRACT ENTIRELY NEW INFORMATION FROM A SAMPLE - NAMELY COHERENCE PROPERTIES.	1,585,726.
FRIENDS OF STEVENS CREEK TRAIL 22221 MCCLELLAN ROAD CUPERTINO, CA 95014	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
FRIENDS OF THE CHARLES DARWIN FOUNDATION FOR THE GALAPAGOS ISLANDS 420 COLUMBUS AVENUE, SUITE 304 VALHALLA, NY 10595	N/A	PC	TO SUPPORT THE PLANNING AND EXECUTION OF A PROJECT TO SHOWCASE MARINE CONSERVATION OPPORTUNITIES AND URGENCY IN THE EASTERN TROPICAL PACIFIC.	236,202.
FRIENDS OF THE EARTH 1101 15TH STREET NW, 11TH FLOOR WASHINGTON, DC 20005	N/A	PC	TO SECURE DOMESTIC AND INTERNATIONAL SAFEGUARDS THAT PROTECT ECOSYSTEMS AND COMMUNITIES FROM HARMS OF INCREASED VESSEL TRAFFIC IN THE NORTH AMERICAN ARCTIC OCEAN.	175,000.
FRIENDS OF THE OSA 1300 I STREET NW, SUITE 400E #9996 WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF THE INTEGRATION OF TRACKING TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF MULTI-TROPHIC INTERACTIONS.	822,650.
FRIENDSHIP DONATIONS NETWORK INC. 1013 WEST MARTIN LUTHER KING, JR. / STATE STREET ITHACA, NY 14850	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
FUNDACION GAIA AMAZONAS CRA. 4 26B-31 BOGOTA, COLOMBIA	N/A	PC	TO SECURE EFFECTIVE MANAGEMENT OF THE 3.3 MILLION HECTARES BY INDIGENOUS GOVERNMENTS IN THE COLOMBIAN AMAZON.	1,850,000.
FUNDACION PARA EL DESARROLLO DEL SISTEMA NACIONAL DE AREAS PROTEGIDAS AV. ECUADOR NO. 2131, ZONA SOPOCACHI LA PAZ, BOLIVIA 03667	N/A	PC	TO SECURE CONDITIONS FOR THE PERMANENT PROTECTION OF 17 MILLION HECTARES OF BOLIVIA'S NATIONAL PROTECTED AREA SYSTEM.	300,000.
FUNDACION PARA LA CONSERVACION Y EL DESARROLLO SOSTENIBLE CARRERA 70 C NO. 50-47 BOGOTA, COLOMBIA	N/A	PC	TO REDUCE THE RISK OF DEFORESTATION AND HABITAT LOSS IN THE COLOMBIAN AND PERUVIAN AMAZON THROUGH THE IDENTIFICATION, ASSESSMENT, COMMUNICATION, AND CO-MANAGEMENT OF DRIVERS BY KEY ACTORS IN THE REGION.	1,132,560.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
FUNDO BRASILEIRO PARA A BIODIVERSIDADE RUA VOLUNTARIOS DA PATRIA, 286 5 ANDAR BOTAFOGO RIO DE JANEIRO, RJ, BRAZIL 22270-014	N/A	PC	TO SUPPORT THE DESIGNATION OF QUILOMBOLA TERRITORIES AND SUSTAINABLE USE RESERVES AS WELL AS TERRITORIAL PLANNING, GOOD GOVERNANCE, AND THE DEVELOPMENT OF SUSTAINABLE PRODUCTION VALUE CHAINS.	2,650,000.
FUTURE EARTH 413 CHUKAR COURT FORT COLLINS, CO 80526	N/A	PC	TO SUPPORT TRANSDISCIPLINARY RESEARCH PROJECTS, SELECTED THROUGH INTERNATIONAL SOLICITATIONS, THAT ADVANCE KNOWLEDGE ABOUT TIPPING POINTS IN THE EARTH SYSTEM AND IMPROVE THE ASSESSMENT OF RISK OF CROSSING THEM.	780,000.
GENOME RESEARCH LIMITED WELLCOME GENOME CAMPUS, HINXTON CAMBRIDGE, UNITED KINGDOM CB10 1SA	N/A	PC	TO SUPPORT GENOME SEQUENCING OF AQUATIC ORGANISMS THAT LIVE IN SYMBIOTIC ASSOCIATION AND TO ENABLE COLLABORATIVE COMMUNITIES OF RESEARCHERS TO ANALYZE THE DATA.	468,719.
GEOCHEMICAL SOCIETY 5241 BROAD BRANCH ROAD NW WASHINGTON, DC 20015-1305	N/A	PC	IN SUPPORT OF THE "GEOLOGY THROUGH A CULTURAL LENS - DIVERSE PERSPECTIVES ON THE NATURAL WORLD" PROGRAM TAKING PLACE DURING THE GOLDSCHMIDT CONFERENCE IN HONOLULU, HAWAII ON JULY 11-15, 2022.	5,000.
GEORGE MASON UNIVERSITY FOUNDATION, INC. 4400 UNIVERSITY DRIVE, MSN 1A3 MASON HALL D201 FAIRFAX, VA 22030	N/A	PC	TO SUPPORT THE 2022 MEDICAL SOCIETY CONSORTIUM ON CLIMATE & HEALTH'S ANNUAL MEETING THAT WILL BE HELD VIRTUALLY ON MARCH 5-7, 2022.	10,000.
GEORGE WASHINGTON UNIVERSITY 800 22ND STREET NW, 5000 SCIENCE & ENGINEERING HALL WASHINGTON, DC 20052	N/A	PC	TO SUPPORT THE SCIENTIFIC RESEARCH OF DR. PAYMAN DEGHANIAN.	25,000.
GEORGETOWN DAY SCHOOL INC 4200 DAVENPORT STREET NW WASHINGTON, DC 20016	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	9,914.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
GEORGIA TECH FOUNDATION 760 SPRING STREET NW, SUITE 400 ATLANTA, GA 30308	N/A	PC	IN SUPPORT OF A CONFERENCE DEDICATED TO THE DISCUSSION OF THE LATEST ADVANCES IN QUANTUM MATTER, INCLUDING QUANTUM MAGNETISM, SUPERCONDUCTIVITY, AND TOPOLOGICAL QUANTUM SYSTEMS, FROM JULY 11TH TO 15TH, 2022 IN ATLANTA, GEORGIA.	20,000.
GEORGIA TECH RESEARCH CORPORATION 926 DALNEY STREET NW ATLANTA, GA 30332	N/A	SO III FI	IN SUPPORT OF A LOW-COST PHOTOCATALYTIC AIR BREATHING SYSTEM THAT CONVERTS AIR INTO LIQUID AMMONIA-BASED FERTILIZER.	225,000.
GEORGIANA BRUCE KIRBY PREPARATORY SCHOOL 425 ENCINAL STREET SANTA CRUZ, CA 95060	N/A	PC	TO SUPPORT GEORGIANA BRUCE KIRBY SCHOOL AND ITS THEATER PROGRAM.	3,000.
GEORGIANA BRUCE KIRBY PREPARATORY SCHOOL 425 ENCINAL STREET SANTA CRUZ, CA 95060	N/A	PC	IN SUPPORT OF THE KIRBY SCHOOL MUSIC PROGRAM.	2,000.
GEORGIANA BRUCE KIRBY PREPARATORY SCHOOL 425 ENCINAL STREET SANTA CRUZ, CA 95060	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	3,200.
GETTYSBURG COLLEGE CAMPUS BOX 437, 300 N WASHINGTON STREET GETTYSBURG, PA 17325	N/A	PC	IN SUPPORT OF DEVELOPMENT AND APPLICATION OF ADVANCED VISUALIZATION TOOLS TO STUDY THE INTERACTIONS BETWEEN A SALAMANDER AND THE ALGAE THAT LIVE INSIDE OF ITS CELLS.	22,156.
GIVEDIRECTLY INC. PO BOX 3221 NEW YORK, NY 10008	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	6,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
GIVEDIRECTLY INC. PO BOX 3221 NEW YORK, NY 10008	N/A	PC	IN SUPPORT OF THE LARGE TRANSFER PROGRAM IN AFRICA.	4,000.
GLIOBLASTOMA FOUNDATION INC. PO BOX 62066 DURHAM, NC 27715	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,200.
GLOBAL FISHING WATCH INC. 1025 CONNECTICUT AVENUE NW, SUITE 200 WASHINGTON, DC 20036	N/A	PC	TO EXPAND THE USE OF TRANSPARENCY TOOLS IN WEST AND EAST AFRICA, AS WELL AS LATIN AMERICA, THAT IMPROVE IMPLEMENTATION OF PORT STATE CONTROLS AND REDUCE ILLEGALLY-CAUGHT FISH FROM ENTERING GLOBAL SUPPLY CHAINS.	748,084.
GLOBAL VIRAL 425 CALIFORNIA STREET, SUITE 1200 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,971.
GOLDEN GATE NATIONAL PARKS CONSERVANCY PO BOX 7818 SAN FRANCISCO, CA 94120-7818	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,000.
GOOD SHEPERD FOOD BANK PO BOX 1807 AUBURN, ME 04211	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO 21 KING'S COLLEGE CIRCLE TORONTO, ON, CANADA M5S 3J3	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO 21 KING'S COLLEGE CIRCLE TORONTO, ON, CANADA M5S 3J3	N/A	PC	IN SUPPORT OF UNIVERSITY OF TORONTO SCHOOLS' GREATEST NEED FUND.	2,000.
GRANTMAKERS FOR EFFECTIVE ORGANIZATIONS 1310 L STREET NW, SUITE 650 WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	22,000.
GRANTMAKERS IN HEALTH 1100 CONNECTICUT AVENUE NW, SUITE 1100 WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	19,500.
GRASSROOTS ECOLOGY 3921 EAST BAYSHORE ROAD, SUITE 202 PALO ALTO, CA 94303	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA V6C 1T2	N/A	NC	TO SUPPORT THE COASTAL STEWARDSHIP NETWORK.	400,000.
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA V6C 1T2	N/A	NC	IN SUPPORT OF HABITAT PROTECTION.	1,600,000.
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS ASSOCIATION INC. 3939 CAMPBELL AVENUE ARLINGTON, VA 22206	N/A	PC	IN SUPPORT OF PBS NEWSHOUR SCIENCE-BASED PROGRAMMING THAT USES TRADITIONAL BROADCAST, DIGITAL MEDIA, AND SOCIAL MEDIA TO INFORM AND EDUCATE THE PUBLIC ABOUT THE CREATIVE AND INNOVATIVE CONTRIBUTIONS OF SCIENTISTS AND ENGINEERS.	500,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
GREEK ORTHODOX CHURCH OF MARIN COUNTY 1110 HIGHLAND DRIVE NOVATO, CA 94949	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
GRESHAM HIGH SCHOOL SENIOR ALL NIGHT PARTY COMMITTEE 1200 N MAIN AVENUE GRESHAM, OR 97030	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	120.
GROUNDWORK GROUP 445 HUTCHINSON AVENUE, SUITE 140 COLUMBUS, OH 43235-5656	N/A	PC	IN SUPPORT OF THE A&F CHALLENGE FUND.	20,000.
GUADALUPE RIVER PARK CONSERVANCY 438 COLEMAN AVENUE SAN JOSE, CA 95110	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
GUIDE DOGS FOR THE BLIND INC. PO BOX 151200 SAN RAFAEL, CA 94915-1200	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	52.
GULF OF MAINE RESEARCH INSTITUTE 350 COMMERCIAL STREET PORTLAND, ME 04101	N/A	PC	IN SUPPORT OF AN EXPANDED MODEL COMMUNITY SCIENCE PROGRAM DESIGNED TO ENGAGE YOUTH AND THEIR COMMUNITIES IN SCIENTIFIC INVESTIGATIONS THAT CONTRIBUTE TO DEEPER UNDERSTANDING OF A LOCAL ECOSYSTEM.	511,627.
H2O FOR LIFE 4756 BANNING AVE, SUITE 207 WHITE BEAR LAKE, MN 55110	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	206.

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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
HABITAT FOR HUMANITY INTERNATIONAL INC 121 HABITAT STREET AMERICUS, GA 31709	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
HINDU HERITAGE ENDOWMENT 107 KAHOLALELE ROAD KAPAA, HI 96746	N/A	PC	TO SUPPORT HINDU HERITAGE ENDOWMENT - IRAIVAN TEMPLE BUILDING FUND.	1,002.
HINDU TEMPLE OF ANTELOPE VALLEY INC. 42102 30TH STREET W LANCASTER, CA 93536	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	12,444.
HOLY GHOST CHURCH 417 CARLTON AVENUE BETHLEHEM, PA 18015	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
HOMELESS CAT NETWORK PO BOX 6 SAN CARLOS, CA 94070	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
HOPKINS SCHOOL INCORPORATED 986 FOREST DRIVE NEW HAVEN, CT 06515	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
HUMANE SOCIETY SILICON VALLEY 901 AMES AVENUE MILPITAS, CA 95035	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	300.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
HUMMINGBIRD ALLIANCE 3450 SACRAMENTO STREET, BOX 530 SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
I.C.C. FOUNDATION 75 ALBERT STREET OTTAWA, ON, CANADA K1P 5E7	N/A	PC	TO SUPPORT INUIT ENGAGEMENT IN ARCTIC SHIPPING ISSUES AND MARINE CONSERVATION.	51,722.
IDEA WILD 420 RIDDLE DRIVE FORT COLLINS, CO 80521	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
IGIUGIG VILLAGE PO BOX 4008 IGIUGIG, AK 99613	N/A	GOV	IN SUPPORT OF GENERAL OPERATIONS.	50,000.
IMAGINE FOUNDATION 1400 DIXON AVENUE LAFAYETTE, CO 80026	N/A	SO I	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE SOUTH KENSINGTON CAMPUS LONDON, UNITED KINGDOM SW7 2AZ	N/A	PC	IN SUPPORT OF RESEARCH DEVELOPING PRECISION EXPERIMENTS THAT SEARCH FOR NEW FUNDAMENTAL PARTICLES OF NATURE.	189,289.
INNOCENCE PROJECT INC 40 WORTH STREET, SUITE 701 NEW YORK, NY 10013	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,624.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
INSTITUT PASTEUR DE MONTEVIDEO MATAOJO 2020 MONTEVIDEO, URUGUAY 11400	N/A	PC	IN SUPPORT OF A WORKSHOP TO BE HELD FOR LATIN AMERICAN LIFE SCIENCE RESEARCHERS FROM SEPTEMBER 17-22, 2022 IN URUGUAY ON THE CONTEXT OF IMAGING INFECTION AND WILL FOCUS ON HOST-PATHOGEN/PARASITE INTERACTIONS.	20,000.
INSTITUTE DE DESENVOLVIMENTO SUSTENTAVEL MAMIRAUÁ ESTRADA DO BEXIGA, 2.584 BAIRRO FONTE BOA CX. POSTAL 38 TEFE, AM, BRAZIL 69470-000	N/A	PC	TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION OF A NETWORK OF COMMUNITY MANAGEMENT BIOACOUSTIC SYSTEMS INTEGRATING FLOODPLAIN FISHERIES AND FORESTS IN THE AMAZON RIVER BASIN.	517,975.
INSTITUTE FOR HEALTHCARE IMPROVEMENT 53 STATE STREET, 18TH FLOOR BOSTON, MA 02109	N/A	PC	IN SUPPORT OF IHI'S MAY PATIENT SAFETY CONGRESS.	10,000.
INSTITUTE FOR HEALTHCARE IMPROVEMENT 53 STATE STREET, 18TH FLOOR BOSTON, MA 02109	N/A	PC	IN SUPPORT OF DEVELOPING CONFERENCE TRACKS AND PROGRAMS, ONLINE WEBINARS, AND FELLOWSHIP OPPORTUNITIES TO EDUCATE AND ENGAGE HEALTH CARE QUALITY AND SAFETY PROFESSIONALS ON THE TOPIC OF DIAGNOSTIC EXCELLENCE.	439,750.
INSTITUTO AMAZONIA 4.0 AVENUE EPHIGENIO SALLES, NUMBER 1299, ALEIXO, CEP 69.060 MANAUS, AM, BRAZIL	N/A	PC	TO SUPPORT THE ESTABLISHMENT OF THE AMAZON INSTITUTE OF TECHNOLOGY (AMIT).	400,000.
INSTITUTO DE PESQUISA AMBIENTAL DA AMAZONIA AVENIDA NAZARE 669 BELEM, PA, BRAZIL 66035-170	N/A	PC	IN SUPPORT OF THE AMAZONIAN PROJECT, TO FOSTER HEALTHY DIALOGUE WITH THE YOUTH REGARDING THE DIFFERENT ISSUES THAT PERTAIN TO THE FUTURE OF THE BRAZILIAN AMAZON REGION.	20,000.
INSTITUTO DE PESQUISAS ECOLOGICAS ROD. DOM PEDRO I, KM 47 NAZARE PAULISTA, SP, BRAZIL 47 - 12960-000	N/A	PC	TO SECURE EFFECTIVE MANAGEMENT OF 20 MILLION HECTARES OF PROTECTED AREAS AND INDIGENOUS PEOPLES AND LOCAL COMMUNITIES LANDS IN THE AMAZON BIOME OF BRAZIL.	3,700,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
INSTITUTO INTERNACIONAL DE EDUCACAO DO BRASIL SHIS QI 05, BLOCO F, SALA 101 CENTRO COMERCIAL GILBERTO SALOMAO BRASILIA, DF, BRAZIL 71606-900	N/A	PC	TO ENHANCE PARTICIPATORY PROCESSES FOR REGIONAL DEVELOPMENT PLANNING IN BRAZIL.	120,000.
INSTITUTO INTERNACIONAL DE EDUCACAO DO BRASIL SHIS QI 05, BLOCO F, SALA 101 CENTRO COMERCIAL GILBERTO SALOMAO BRASILIA, DF, BRAZIL 71606-900	N/A	PC	TO ACHIEVE TERRITORIAL PROTECTION ACROSS 3.9 MILLION HECTARES OF COLLECTIVELY-HELD LANDS IN THE AMAZON BIOME OF BRAZIL.	2,000,000.
INSTITUTO MILENIO DE OCEANOGRAFIA DE CHILE CABINA 7, UNIVERSIDAD DE CONCEPCION, BARRIO UNIVERSITARIO SN, CASILLA CONCEPCION, CHILE	N/A	PC	TO SUPPORT ENHANCEMENT OF TRAINING IN AQUATIC SYMBIOSIS THROUGH THE INTERNATIONAL COURSE ECOLOGY AND DIVERSITY OF MARINE MICROORGANISMS (ECODIM), HOSTED BY THE UNIVERSITY OF CONCEPCION, CHILE, TO BENEFIT THE AQUATIC SYMBIOSIS RESEARCH COMMUNITY.	566,125.
INSTITUTO SOCIOAMBIENTAL AV. HIGIENOPOLIS, 901 SAO PAULO, SP, BRAZIL 01238-001	N/A	PC	TO ACHIEVE TERRITORIAL GOVERNANCE, MANAGEMENT AND PROTECTION ACROSS 5 MILLION HECTARES OF COLLECTIVELY-HELD LANDS IN THE AMAZON BIOME OF BRAZIL.	2,000,000.
INTER-AMERICAN DIALOGUE 1155 15TH STREET NW, SUITE 800 WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	600.
INTERNATIONAL CHILD RESOURCE EXCHANGE INSTITUTE 125 UNIVERSITY AVENUE BERKELEY, CA 94710	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	50.
INTERNATIONAL FUNDERS FOR INDIGENOUS PEOPLES PO BOX 29184 SAN FRANCISCO, CA 94129	N/A	PC	TO SUPPORT THE WORK OF IFIP, AN INDIGENOUS-LED MEMBER OF THE CIRCLE OF ABORIGINAL PHILANTHROPY, IN HONOR OF THE CIRCLE'S WINTER FEAST.	500.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
INTERNATIONAL ORTHODOX CHRISTIAN CHARITIES, INC. 110 WEST ROAD, SUITE 360 BALTIMORE, MD 21204	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
INTERNATIONAL RESCUE COMMITTEE INC. 122 E 42ND STREET NEW YORK, NY 10168	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,000.
INTERNATIONAL SEAFOOD SUSTAINABILITY FOUNDATION 3706 BUTLER STREET, SUITE #316 PITTSBURGH, PA 15201-1820	N/A	SO I	TO ENSURE ADHERENCE TO AND VERIFICATION OF BEST PRACTICES IN TUNA FISHING THROUGH INDUSTRY ADOPTION OF SUSTAINABILITY STANDARDS, ENGAGEMENT IN TUNA REGIONAL FISHERIES MANAGEMENT ORGANIZATION (RFMO) GOVERNANCE, AND IMPROVED TRANSPARENCY OF OPERATIONS.	650,000.
INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES RUE MAUVERNEY 28 GLAND, SWITZERLAND 1196	N/A	GOV	IN SUPPORT OF IUCN'S GREEN LIST PROTECTED AREA MANAGEMENT CERTIFICATION TO ACHIEVE 30% GLOBAL CONSERVATION.	8,000,000.
INTERNATIONALER NATURERBE FONDS - LEGACY LANDSCAPES FUND C/O NATURE TRUST ALLIANCE GBR FRIEDRICH-EBERT-ANLAGE 36 FRANKFURT, GERMANY 60325	N/A	PC	IN SUPPORT OF THE LONG-TERM EFFECTIVE MANAGEMENT, FINANCIAL SUSTAINABILITY, AND IMPACT MONITORING OF THE YASUNI BIOSPHERE RESERVE, ECUADOR.	10,000,000.
J. DAVID GLADSTONE INSTITUTES 1650 OWENS STREET SAN FRANCISCO, CA 94158-2261	N/A	PC	IN SUPPORT OF ADVANCING A NOVEL COMBINATION OF COMPUTATIONAL ALGORITHMS AND EXPERIMENTAL METHODS TO PREDICT VIRUS-HOST INTERACTIONS.	1,700,000.
JDRF INTERNATIONAL 200 VESEY STREET, 28TH FLOOR NEW YORK, NY 10281	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	600.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
JEWISH FAMILY & CHILDRENS SERVICES PO BOX 159004 SAN FRANCISCO, CA 94115	N/A	PC	IN SUPPORT OF HUMANITARIAN AID FOR UKRAINE.	200.
JOHN & ANNA NEWTON PORTER FOUNDATION PO BOX 325 ALTON BAY, NH 03810	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
JOHN F KENNEDY MIDDLE SCHOOL PARENT-TEACHER ORGANIZATION 2521 GOODWIN AVENUE REDWOOD CITY, CA 94061	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	350.
JOHN MUIR FOUNDATION 1400 TREAT BOULEVARD, 2ND FLOOR WALNUT CREEK, CA 94597-2142	N/A	PC	TO SUPPORT THE CANCER CENTER INITIATIVE.	20,000.
JOHN MUIR FOUNDATION 1400 TREAT BOULEVARD, 2ND FLOOR WALNUT CREEK, CA 94597-2142	N/A	PC	TO SUPPORT THE CANCER CENTER CAMPAIGN.	20,000.
JOHN MUIR LAND TRUST PO BOX 31 MARTINEZ, CA 94553	N/A	PC	TO SUPPORT ACQUISITION AND PERMANENT PROTECTION OF HARVEY RANCH AND THE YANES PROPERTY LOCATED IN THE EAST BAY HILLS.	550,000.
JOHNS HOPKINS UNIVERSITY 3701 SAN MARTIN DRIVE BALTIMORE, MD 21218	N/A	PC	IN SUPPORT OF THE DEVELOPMENT OF NOVEL TECHNIQUES FOR INVESTIGATIONS OF EMERGENT PROPERTIES OF QUANTUM MATERIALS USING LINEAR AND NONLINEAR TERAHERTZ SPECTROSCOPY.	265,600.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
JOHNS HOPKINS UNIVERSITY 3701 SAN MARTIN DRIVE BALTIMORE, MD 21218	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND APPLICATIONS OF NOVEL NEUTRON SCATTERING TECHNIQUES FOR INVESTIGATIONS OF EXOTIC FORMS OF MAGNETISM IN MATERIALS.	362,599.
JOHNS HOPKINS UNIVERSITY 525 N WOLFE STREET BALTIMORE, MD 21205	N/A	PC	TO IDENTIFY CHALLENGES AND DESIGN OPTIMAL IMPLEMENTATION STRATEGIES FOR A PATIENT REPORTED MEASURE FOR DIAGNOSTIC EXCELLENCE IN EMERGENCY DEPARTMENTS AND SUBMIT FOR ENDORSEMENT BY THE NATIONAL QUALITY FORUM.	722,125.
JUSTICE OUTSIDE 436 14TH STREET, SUITE 1209 OAKLAND, CA 94612	N/A	PC	TO SUPPORT THE LIBERATED PATHWAYS GRANTMAKING PROGRAM.	25,000.
KAWERAK INC. 500 & 504 SEPPALA DRIVE NOME, AK 99762	N/A	PC	TO SUPPORT RISING INUIT LEADERS TO ADVOCATE FOR U.S. ARCTIC COASTAL AND MARINE HABITAT PROTECTION AND STEWARDSHIP.	147,875.
KENNEBUNKPORT CLIMATE INITIATIVE PO BOX 7004 CAPE PORPOISE, ME 04014	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND PILOT IMPLEMENTATION OF A FRAMEWORK FOR PROGRAM AND IMPACT MONITORING AND EVALUATION.	212,500.
KNOX PRESBYTERIAN CHURCH 1105 CATALPA LANE NAPERVILLE, IL 60540	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	59,000.
KONINKLIJK NIOZ PO BOX 59, 1790 AB DEN BURG TEXEL, NETHERLANDS	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,981.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
KQED INC 2601 MARIPOSA STREET SAN FRANCISCO, CA 94110	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,520.
KQED INC 2601 MARIPOSA STREET SAN FRANCISCO, CA 94110	N/A	PC	TO FOSTER SCIENCE-BASED REPORTING.	64,800.
LAB SCHOOL OF WASHINGTON 4759 RESERVOIR ROAD NW WASHINGTON, DC 20007	N/A	PC	IN SUPPORT OF THE LAB SCHOOL FUND.	2,000.
LAB TO LAND INSTITUTE 10084 SE RIVER STREET TRUCKEE, CA 96161	N/A	NC	TO SUPPORT CONVENING EXPERTS TO STUDY IMPLICATIONS, OPPORTUNITIES, AND RISK MITIGATION OF SYNTHETIC BIOLOGY FOR WILDFIRE RESILIENCE.	250,000.
LAKE TAHOE CONSERVATION FUND PO BOX 7124 TAHOE CITY, CA 96145	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
LAME DEER PUBLIC SCHOOL PO BOX 96 LAME DEER, MT 59043	N/A	PC	IN SUPPORT OF THE LAME DEER ARTS ACTIVITY FUND RUN BY SUSAN WOLFE.	8,000.
LANDPATHS 618 4TH STREET SANTA ROSA, CA 95404	N/A	PC	FOR THE ACQUISITION, PERMANENT PROTECTION, AND INITIAL STEWARDSHIP OF THE LOBBAN PROPERTY IN SONOMA COUNTY.	500,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
LAS CUMBRES OBSERVATORY GLOBAL TELESCOPE NETWORK INC. 6740 CORTONA DRIVE, SUITE 102 GOLETA, CA 93117	N/A	POF	IN SUPPORT OF EFFORTS TO EXPAND LAS CUMBRES OBSERVATORY'S CONTRIBUTIONS TO ASTRONOMY RESEARCH AND EDUCATIONAL PROGRAMMING.	363,014.
LASSEN PARK FOUNDATION PO BOX 33 ANDERSON, CA 96007	N/A	PC	TO SUPPORT WORK TO DEVELOP AND DISSEMINATE DIGITAL AND BROADCAST MEDIA FOCUSED ON THE CHALLENGES AND LESSONS FOR PARK MANAGERS FROM THE DIXIE FIRE AND ITS PATH THROUGH LASSEN.	7,500.
LAVA MAE 1701 MONARCH STREET, SUITE 200 ALAMEDA, CA 94501	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	510.
LEAGUE TO SAVE LAKE TAHOE 2608 LAKE TAHOE BOULEVARD SOUTH LAKE TAHOE, CA 96150	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	27,000.
LEAP FROG GROUP 1775 K STREET NW WASHINGTON, DC 30006	N/A	PC	IN SUPPORT OF A NATIONAL REPORTING SYSTEM THAT RECOGNIZES HOSPITAL AND HEALTH SYSTEM PERFORMANCE IN STANDARDS OF DIAGNOSTIC EXCELLENCE.	1,332,925.
LEATHERBACK TRUST 5736 KINLOCK PLACE FORT WAYNE, IN 46835	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	20,000.
LEUKEMIA & LYMPHOMA SOCIETY INC. 3 INTERNATIONAL DRIVE, SUITE 200 RYE BROOK, NY 10573	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	700.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
LIAHONA MOTU FOUNDATION 2575 EAST BAYSHORE REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
LIVE IN PEACE 321 BELL STREET EAST PALO ALTO, CA 94303	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
LONGCHEN NYINGTIK INSTITUTE 1040 NOEL DRIVE MENLO PARK, CA 94025	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,600.
LONGCHEN NYINGTIK INSTITUTE 1040 NOEL DRIVE MENLO PARK, CA 94025	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
LOS ALTOS COMMUNITY FOUNDATION 183 HILLVIEW AVENUE LOS ALTOS, CA 94022	N/A	PC	TO SUPPORT THE MVLA SCHOLARS PROGRAM.	1,000.
LOWELL ALUMNI ASSOCIATION PO BOX 320009 SAN FRANCISCO, CA 94132-0009	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
MACQUARIE UNIVERSITY BALACLAVA ROAD MACQUARIE PARK, NSW, AUSTRALIA 02109	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MAGICAL BRIDGE FOUNDATION 552 WAVERLEY SUITE #200 PALO ALTO, CA 94301	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
MAINE COAST FISHERMEN'S ASSOCIATION 12 MAINE STREET SUITE G BOX 40 BRUNSWICK, ME 04011	N/A	PC	TO SUPPORT THE IMPLEMENTATION OF ACCOUNTABILITY MEASURES IN THE GROUND FISH FISHERY AND SECURE DURABLE INDUSTRY CONSERVATION LEADERSHIP FOR NEW ENGLAND.	150,000.
MAINE COMMUNITY FOUNDATION INC. 245 MAIN STREET ELLSWORTH, ME 04605	N/A	PC	IN SUPPORT OF THE FRIENDSHIP MEMORIAL SCHOLARSHIP FUND.	1,000.
MAINE PUBLIC BROADCASTING CORPORATION 1450 LISBON STREET LEWISTON, ME 04240	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
MAITREYA BUDDHIST INSTITUTE 3065 DECOTO ROAD FREMONT, CA 94555	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
MAKAUILA 1839 KEEAUMOKU STREET HONOLULU, HI 96822	N/A	PC	IN SUPPORT OF RESEARCH AND PLANNING FOR A FILM ABOUT MAUNAKEA.	199,963.
MAKE A WISH FOUNDATION OF GREATER BAY AREA 1333 BROADWAY, SUITE 200 OAKLAND, CA 94612	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	600.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MAKE-A-WISH FOUNDATION AMERICA 1702 E HIGHLAND AVENUE, SUITE 400 PHOENIX, AZ 85016	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	84.
MAKEWAY CHARITABLE SOCIETY 400-163 HASTINGS STREET VANCOUVER, BC, CANADA V6B 1H5	N/A	PC	IN SUPPORT OF BRITISH COLUMBIA HABITAT PROTECTION.	200,000.
MAKEWAY CHARITABLE SOCIETY 400-163 HASTINGS STREET VANCOUVER, BC, CANADA V6B 1H5	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
MAKEWAY CHARITABLE SOCIETY 400-163 HASTINGS STREET VANCOUVER, BC, CANADA V6B 1H5	N/A	PC	IN SUPPORT OF AUNTIES IN PHILANTHROPY.	20,000.
MAKEWAY FOUNDATION 400-163 HASTINGS STREET VANCOUVER, BC, CANADA V6B 1H5	N/A	PC	TO SUPPORT INUIT-LED HABITAT PROTECTION AND STEWARDSHIP OF THE EASTERN CANADIAN ARCTIC OCEAN.	830,300.
MAKEWAY FOUNDATION 400-163 HASTINGS STREET VANCOUVER, BC, CANADA V6B 1H5	N/A	PC	IN SUPPORT OF HABITAT PROTECTION.	228,020.
MANNED SPACE FLIGHT EDUCATION FOUNDATION INCORPORATED 1601 NASA PARKWAY HOUSTON, TX 77058	N/A	PC	IN SUPPORT OF UNDERSERVED YOUTH.	2,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MARIN COMMUNITY FOUNDATION 5 HAMILTON LANDING, SUITE 200 NOVATO, CA 94949	N/A	PC	TO SUPPORT A DONOR ADVISED FUND, REQUESTED BY AN EMPLOYEE OR BOARD MEMBER AS PART OF MATCHING GIFT OR SERVICE RECOGNITION PROGRAM.	71,978.
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE, MA 02543	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE, MA 02543	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,995.
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE, MA 02543	N/A	PC	IN SUPPORT OF DEVELOPING RESEARCH INFRASTRUCTURE FOR CULTURING AND REARING AQUATIC ORGANISMS TO ADVANCE COLLABORATIONS AND DISCOVERIES IN AQUATIC SYMBIOSIS RESEARCH.	763,366.
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE, MA 02543	N/A	PC	IN SUPPORT OF THE 2022 MICROBIAL DIVERSITY COURSE AND THE 50TH ANNIVERSARY CELEBRATION.	50,000.
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE, MA 02543	N/A	PC	TO SUPPORT THE LAUNCH OF A NEW ADVANCED RESEARCH TRAINING COURSE IN THE MOLECULAR AND CELL BIOLOGY OF SYMBIOSIS AND ASSOCIATED INFRASTRUCTURE IMPROVEMENTS AT THE MARINE BIOLOGICAL LABORATORY TO BENEFIT THE AQUATIC SYMBIOSIS RESEARCH COMMUNITY.	800,000.
MARINE CONSERVATION BIOLOGY INSTITUTE 4010 STONE WAY N, SUITE 210 SEATTLE, WA 98103	N/A	PC	TO SUPPORT MPATLAS.ORG	20,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MARINE FISH CONSERVATION NETWORK 600 PENNSYLVANIA AVENUE SE, SUITE #210 WASHINGTON, DC 20003	N/A	PC	IN SUPPORT OF SUSTAINABLE FISHERIES OUTREACH AND EDUCATION.	576,500.
MARINE SCIENCE INSTITUTE 500 DISCOVERY PARKWAY REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF FACILITY AND CORE ASSET MAINTENANCE AND REPAIR AND ENHANCEMENTS FOR EDUCATIONAL PROGRAMMING AND ADMINISTRATIVE OFFICE SPACE.	793,850.
MARTHAS TABLE PO BOX 70970 WASHINGTON, DC 20024	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	410.
MASS GENERAL BRIGHAM INCORPORATED 55 FRUIT STREET BOSTON, MA 02214	N/A	PC	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	73,667.
MASS GENERAL BRIGHAM INCORPORATED 300 FIRST AVENUE BOSTON, MA 02129	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
MASS GENERAL BRIGHAM INCORPORATED 75 FRANCIS STREET BOSTON, MA 02115	N/A	PC	TO SUPPORT THE DEVELOPMENT OF CLINICAL QUALITY MEASURES TO QUANTIFY DELAYED OR MISSED FOLLOW-UP OF ABNORMAL CANCER SCREENING TESTS.	499,991.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF THE CONSTRUCTION OF THE HYDROGEN EPOCH OF REIONIZATION ARRAY (HERA) RADIO OBSERVATORY, TO ENABLE STUDIES OF THE EARLY UNIVERSE BY OBSERVATIONS OF HIGHLY REDSHIFTED 21-CENTIMETER EMISSION FROM HYDROGEN ATOMS.	899,969.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	207,219.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. JOSEPH CHECKELSKY ON REALIZING "TOY MODELS" OF EXOTIC ELECTRONIC STRUCTURE IN REAL MATERIALS, NAMELY ISOLATED KAGOME LAYERS AND LIEB AND DICE LATTICES.	280,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF EXPERIMENTAL RESEARCH AIMED AT ACHIEVING OPTICAL CONTROL OF TOPOLOGICAL PROPERTIES AND ORDERED PHASES IN QUANTUM MATERIALS.	246,726.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF INVESTIGATIONS OF EMERGENT PHENOMENA ARISING FROM ELECTRON CORRELATIONS AND TOPOLOGICAL ORDER IN HETEROSTRUCTURES OF TWO-DIMENSIONAL MATERIALS ASSEMBLED WITH A CONTROLLED TWIST ANGLE BETWEEN LAYERS.	337,411.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF A THREE-DIMENSIONAL ELECTRONIC CHIP CAPABLE OF MONITORING AND DETECTING VOLATILE CHEMICALS FROM HOSPITAL PATIENTS TO IMPROVE DIAGNOSIS.	225,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	TO SUPPORT AN ONLINE CURRICULUM FOR FACT-CHECKING IN SCIENCE JOURNALISM.	80,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	TO SUPPORT PUBLICATION OF NEW WORKS FROM DIVERSE VOICES IN STEAM PUBLISHING.	50,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF RESEARCH TO ENABLE GREEN CHEMICAL CATALYSIS BY WIRELESSLY SENSING AND REGULATING INTERFACIAL ELECTRIC POTENTIAL.	500,000.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE, #NE49-31 CAMBRIDGE, MA 02139	N/A	PC	TO SUPPORT THE MIT ECONOMICS ALUMNI FELLOWSHIP FUND 3856500.	1,000.
MAX PLANCK SOCIETY FOR THE ADVANCEMENT OF SCIENCE AM OBSTBERG 1 78315 RADOLFZELL / KONSTANZ MUNICH, GERMANY	N/A	PC	IN SUPPORT OF AN ANIMAL TRACKING TAG CAPABLE OF DUAL GROUND- AND SATELLITE-BASED COMMUNICATION TO STUDY MOVEMENT ECOLOGY.	595,000.
MAX PLANCK SOCIETY FOR THE ADVANCEMENT OF SCIENCE MAX-PLANCK-RING 5 TUEBINGEN, GERMANY 72076	N/A	PC	IN SUPPORT OF INVESTIGATING HOW BROWN ALGAE, A GROUP OF SEAWEEDS, EVOLVED MULTICELLULARITY.	452,951.
MAYO CLINIC 200 FIRST STREET SW ROCHESTER, MN 55905-0001	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	70.
MEDECINS SANS FRONTIERS USA INC. 40 RECTOR STREET, 16TH FLOOR NEW YORK, NY 10006	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,000.
MEDIA IMPACT FUNDERS INC. 200 WEST WASHINGTON SQUARE, SUITE 220 PHILADELPHIA, PA 19106	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	7,500.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MEDICAL DEVICE INNOVATION CONSORTIUM 1501 WILSON BOULEVARD, SUITE 910 ARLINGTON, VA 22209	N/A	PC	TO SUPPORT TAPESTRY'S STAKEHOLDER CONVENINGS TO SURFACE QUESTIONS ON FEASIBILITY RELATED TO AN IN-SILICO APPROACH FOR QUALITY ASSURANCE IN MOLECULAR DIAGNOSTIC TOOLS.	22,500.
MEDSTAR HEALTH INC. 10980 GRANTCHESTER WAY COLUMBIA, MD 21044	N/A	SO III FI	TO SUPPORT FUTURE HEALTH CARE LEADERS, PROVIDING 9-10 PEOPLE WITH THE ABILITY TO ATTEND A 2022 ACADEMY FOR EMERGING LEADERS IN PATIENT SAFETY (AELPS) SUMMER CAMP.	20,000.
MELANOMA RESEARCH FOUNDATION 1420 K STREET NW, 7TH FLOOR WASHINGTON, DC 20005	N/A	PC	TO SUPPORT OCULAR MELANOMA.	500.
MENLO SCHOOL 50 VALPARAISO AVENUE ATHERTON, CA 94027	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
MERCYHURST PREPARATORY SCHOOL 538 E GRANDVIEW BOULEVARD ERIE, PA 16504	N/A	PC	IN SUPPORT OF THE ANNE RYAN SERVICE EXPERIENCE AND SCHOLARSHIP.	50,000.
MERIDIAN INSTITUTE 105 VILLAGE PLACE, PO BOX 1829 DILLON, CO 80435	N/A	PC	TO SUPPORT THE DEVELOPMENT OF TWO-TO-FOUR DATASETS THAT ADDRESS INEQUITIES IN HEALTH CARE OUTCOMES.	428,000.
MERIDIAN INSTITUTE 105 VILLAGE PLACE, PO BOX 1829 DILLON, CO 80435	N/A	PC	TO SUPPORT SCENARIOS FOR DEFORESTATION AND CONVERSION-FREE (DCF) COMMODITIES IN BRAZIL POST OCTOBER 2022.	25,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MICHIGAN ENVIRONMENTAL COUNCIL 602 W IONIA STREET LANSING, MI 48933	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
MICHIGAN LEAGUE OF CONSERVATION VOTERS EDUCATION FUND 617 DETROIT STREET, SUITE 110 ANN ARBOR, MI 48104	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
MICRONESIA CONSERVATION TRUST PO BOX 2177 POHNPEI, FM, FEDERATED STATES OF MICRO 9694	N/A	PC	IN SUPPORT OF THE BILL RAYNOR MICRONESIA CHALLENGE SCHOLARSHIP FUND.	500.
MIDCOAST CONSERVANCY PO BOX 439 EDGECOMB, ME 04556	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
MILL VALLEY SCHOOLS COMMUNITY FOUNDATION 409 SYCAMORE AVENUE MILL VALLEY, CA 94941-2231	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	3,594.
MISSISSIPPI CENTER FOR JUSTICE PO BOX 1023 JACKSON, MS 39215	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
MOISHE HOUSE 441 SAXONY ROAD, BARN 2 ENCINITAS, CA 92024	N/A	PC	IN SUPPORT OF THE UKRAINE RELIEF FUND.	204.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MOISHE HOUSE 441 SAXONY ROAD, BARN 2 ENCINITAS, CA 92024	N/A	PC	IN SUPPORT OF THE 2022 WE ARE MOISHE HOUSE SF - NOB HILL FUNDRAISING TEAM.	72.
MONGABAYORG CORPORATION 1259 EL CAMINO REAL, #150 MENLO PARK, CA 94025	N/A	PC	TO PRODUCE AND DISTRIBUTE SCIENCE-BASED JOURNALISTIC CONTENT ON AMAZON CONSERVATION.	560,000.
MONMOUTH UNIVERSITY INC. 400 CEDAR AVENUE WEST LONG BRANCH, NJ 07764-1898	N/A	PC	TO SUPPORT AN OCEAN SCIENCE AND POLICY FELLOW TO SUPPORT THE INITIATIVE'S ENABLING CONDITIONS OBJECTIVES.	370,085.
MONTANA LAND RELIANCE 324 FULLER AVENUE, PO BOX 355 HELENA, MT 59624-0355	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
MONTEREY BAY AQUARIUM FOUNDATION 886 CANNERY ROW MONTEREY, CA 93940	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039-9644	N/A	POF	IN SUPPORT OF CREATING AN ENVIRONMENTAL LABORATORY WITHIN MONTEREY BAY WHERE NEW TECHNOLOGIES AND OBSERVING CAPABILITIES CAN BE RAPIDLY AND EFFICIENTLY TESTED.	1,461,059.
MOSAIC, L.A. 7107 HOLLYWOOD BOULEVARD LOS ANGELES, CA 90046	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	40,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MOUNTAIN VIEW LOS ALTOS SOCCER CLUB 339 S SAN ANTONIO ROAD, SUITE 1D LOS ALTOS, CA 94022	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	IN SUPPORT OF THE DEVELOPMENT, FIELD TESTING, MANUFACTURING AND DISSEMINATION OF SENSOR-BASED KITS AND PLATFORMS FOR EDUCATION, CONSERVATION, AND SCIENTIFIC PURPOSES.	2,883,529.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	IN SUPPORT OF THE NATIONAL SCIENCE POLICY NETWORK AND TRAINING THE NEXT GENERATION OF SCIENTISTS AND ENGINEERS IN THE SERVICE OF SCIENCE.	130,000.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	TO ESTABLISH AN INDEPENDENT INDUSTRY-LED ENTITY TO SERVE AS A HOME FOR THE GLOBAL DIALOGUE ON SEAFOOD TRACEABILITY (GDST) AND TO FACILITATE WIDESPREAD USE OF ITS TRACEABILITY STANDARDS BY THE SEAFOOD INDUSTRY.	767,000.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	IN SUPPORT OF AN OCEAN CONSERVATION COMMUNICATIONS PROJECT.	186,000.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	IN SUPPORT OF ENHANCING DIVERSITY, EQUITY, AND INCLUSION ACTIVITIES OF THE NATIONAL SCIENCE POLICY NETWORK AND OFFERING TRAINING OPPORTUNITIES IN SCIENCE DIPLOMACY.	320,000.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	TO SUPPORT A FUNDER COLLABORATION AND WILDFIRE RESILIENCE ACCELERATOR.	295,000.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	IN SUPPORT OF THE WORK OF THE NATIONAL SCIENCE POLICY NETWORK TO POPULATE A NEW ONLINE PLATFORM WITH SCIENCE POLICY MEMOS.	10,000.
MUSEUM OF AMERICAN HERITAGE PO BOX 1731 PALO ALTO, CA 94302	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	29,000.
MUSHKEGOWUK COUNCIL 12 CENTRE ROAD, PO BOX 370 MOOSE FACTORY, ON, CANADA P0L 1W0	N/A	NC	TO SUPPORT THE PROTECTION OF THE WESTERN JAMES AND SOUTHWESTERN HUDSON BAYS.	200,000.
NANWAKOLAS COUNCIL 1441 16TH AVENUE CAMPBELL RIVER, BC, CANADA V9W 2E4	N/A	NC	IN SUPPORT OF HABITAT PROTECTION.	600,000.
NAPA COUNTY LAND TRUST 1700 SOSCOL AVENUE, SUITE 20 NAPA, CA 94559	N/A	PC	TO ENABLE THE PERMANENT PROTECTION OF 915 ACRES THROUGH THE ACQUISITION OF THREE ABUTTING PROPERTIES IN NAPA COUNTY.	839,500.
NATIONAL ACADEMY OF ENGINEERING FUND 2101 CONSTITUTION AVENUE NW WASHINGTON, DC 20418	N/A	PC	TO SUPPORT THE NATIONAL ACADEMY OF ENGINEERING ANNUAL FUND.	10,000.
NATIONAL ACADEMY OF ENGINEERING FUND 2101 CONSTITUTION AVENUE, NW WASHINGTON, DC 20418	N/A	PC	TO SUPPORT THE ENGINEER GIRL PROGRAM.	2,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO SUPPORT THE EARLY CAREER DEVELOPMENT OF TWENTY SCHOLARS IN DIAGNOSTIC EXCELLENCE.	1,031,871.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO SUPPORT THE CAREER DEVELOPMENT AND ADVANCE THE RESEARCH OF THIRTY SCHOLARS IN DIAGNOSTIC EXCELLENCE.	3,340,945.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	56,000.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO SUPPORT A VIRTUAL NATIONAL ACADEMIES' WORKSHOP THAT WILL CONSIDER PRACTICABLE TECHNOLOGICAL, LEGAL, AND SOCIAL SCIENCE SOLUTIONS TO COMBAT DISINFORMATION ON SOCIAL MEDIA.	65,000.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO ADVANCE THE UPTAKE OF CO-PRODUCTION OF KNOWLEDGE IN ENVIRONMENTAL CHANGE RESEARCH.	1,620,000.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO SUPPORT THE NOVEMBER 2022 MEETING OF THE IAP GENERAL ASSEMBLY MEETING ON "INCLUSIVE EXCELLENCE: HARNESSING KNOWLEDGE FOR SUSTAINABLE SOCIETIES."	35,000.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO DEVELOP AND DISSEMINATE AN AI CODE OF CONDUCT FOR ALGORITHMS IN HEALTH CARE.	250,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	TO HELP LAUNCH THE NATIONAL ACADEMIES' CLIMATE CROSSROADS INITIATIVE.	1,000,000.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF THE ANNUAL FUND.	5,000.
NATIONAL ACADEMY OF SCIENCES 500 FIFTH STREET NW, KECK 1057 WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF THE SAFE PASSAGE FUND TO SUPPORT THE POLISH ACADEMY OF SCIENCES AS IT HELPS FLEEING UKRAINIAN SCHOLARS AND THEIR FAMILIES RELOCATE IN POLAND AND NEIGHBORING COUNTRIES.	5,000.
NATIONAL ASSOCIATION OF SCHOLARS 420 MADISON AVENUE, 7TH FLOOR NEW YORK, NY 10017	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
NATIONAL AUDUBON SOCIETY, INC. 225 VARICK STREET, 7TH FLOOR NEW YORK, NY 10014	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES OUTREACH AND EDUCATION THROUGH THE NATIONAL AUDUBON SEABIRD INSTITUTE.	450,000.
NATIONAL AUDUBON SOCIETY, INC. 225 VARICK STREET, 7TH FLOOR NEW YORK, NY 10014	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	700.
NATIONAL CONFERENCE OF STATE LEGISLATURES 7700 EAST 1ST PLACE DENVER, CO 80230	N/A	GOV	IN SUPPORT OF INCREASING AWARENESS OF AND OPTIONS FOR IMMERSIVE, PHD-LEVEL SCIENCE AND TECHNOLOGY POLICY FELLOWSHIPS IN STATE LEGISLATURES.	966,148.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NATIONAL INDIAN BROTHERHOOD 55 METCALFE STREET, SUITE 1600 OTTAWA, ON, CANADA K1P 6L5	N/A	NC	IN SUPPORT OF INDIGENOUS-LED CONSERVATION.	250,000.
NATIONAL MARINE SANCTUARY FOUNDATION 8601 GEORGIA AVENUE, SUITE 510 SILVER SPRING, MD 20910	N/A	PC	TO SUPPORT DEVELOPMENT OF A MARINE HABITAT CONSERVATION AND MANAGEMENT ANALYSIS FRAMEWORK.	200,000.
NATIONAL MARINE SANCTUARY FOUNDATION 8601 GEORGIA AVENUE, SUITE 510 SILVER SPRING, MD 20910	N/A	PC	TO SUPPORT 2022 CAPITOL HILL OCEAN WEEK.	25,000.
NATIONAL QUALITY FORUM 1099 14TH STREET NW WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	12,500.
NATIONAL QUALITY FORUM 1099 14TH STREET NW WASHINGTON, DC 20005	N/A	PC	TO SUPPORT IMPROVED DATA INFRASTRUCTURE AND METHODS FOR MEASURING DIAGNOSTIC QUALITY.	3,646,000.
NATIONAL QUALITY FORUM 1099 14TH STREET NW WASHINGTON, DC 20005	N/A	PC	TO SUPPORT NQF'S ANNUAL CONFERENCE IN WASHINGTON, DC FEBRUARY 20-22, 2023.	10,000.
NATIONAL SOCIETY OF BLACK PHYSICISTS 3033 WILSON BOULEVARD, SUITE 700 ARLINGTON, VA 22201	N/A	PC	IN SUPPORT OF THE STUDENTS INVOLVED IN THE 2022 NATIONAL SOCIETY OF BLACK PHYSICISTS ASTRO NETWORKING EVENT TO BE HELD IN CHARLOTTESVILLE, VIRGINIA ON NOVEMBER 6-9, 2022.	2,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NATIONAL UNIVERSITY OF SINGAPORE 8 COLLEGE ROAD SINGAPORE, SINGAPORE 169857	N/A	PC	TO SUPPORT THE 2022 ONE HEALTH CONGRESS IN SINGAPORE.	100,000.
NATIONAL WILDLIFE FEDERATION 11100 WILDLIFE CENTER DRIVE RESTON, VA 20190	N/A	PC	IN SUPPORT OF THE IMPLEMENTATION OF DEFORESTATION AND CONVERSION-FREE COMMITMENTS BY MEATPACKERS IN SOUTH AMERICA.	946,667.
NATIONAL WILDLIFE FEDERATION 11100 WILDLIFE CENTER DRIVE RESTON, VA 20190	N/A	PC	IN SUPPORT OF THE IMPLEMENTATION OF CREDIBLE MONITORING, VERIFICATION, AND REPORTING TOOLS FOR MEATPACKERS IN SOUTH AMERICA.	700,000.
NATIVE AMERICAN RIGHTS FUND 1506 BROADWAY BOULDER, CO 80302	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
NATIVE PRAIRIES ASSOCIATION OF TEXAS PO BOX 1101 MANCHACA, TX 78652	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
NATIVITY OF THE MOST HOLY THEOTOKOS SERBIAN ORTHODOX CHURCH 2148 MICHELSON DRIVE IRVINE, CA 92612	N/A	PC	IN SUPPORT OF THE BUILDING FUND.	500.
NATURAL RESOURCES DEFENSE COUNCIL INC. 40 WEST 20TH STREET NEW YORK, NY 10011	N/A	PC	TO SUPPORT MARINE HABITAT ANALYSIS AND EDUCATION.	600,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NATURAL RESOURCES DEFENSE COUNCIL INC. 40 WEST 20TH STREET NEW YORK, NY 10011	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
NATURE CANADA 75 ALBERT STREET, SUITE 300 OTTAWA, ON, CANADA K1P 5E7	N/A	PC	TO ADVANCE HABITAT PROTECTION.	225,000.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	IN SUPPORT OF THE IMPLEMENTATION OF DEFORESTATION AND CONVERSION-FREE COMMITMENTS BY SOY TRADERS IN SOUTH AMERICA.	816,625.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES AND HABITAT PROTECTION IN BRITISH COLUMBIA.	150,000.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT RESEARCH AND TESTING FOR CLIMATE READY FISHERIES.	110,000.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	IN SUPPORT OF ADVANCING LAND USE AND EMISSIONS MONITORING, DISCLOSURE, AND VERIFICATION CAPACITY IN THE SOY SECTOR IN SOUTH AMERICA.	1,181,125.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT THE DEVELOPMENT OF RESEARCH THAT INFORMS AGRICULTURAL TRADE POLICIES.	186,625.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT THE DEVELOPMENT OF CHINESE GOVERNMENT GUIDELINES FOR DOCUMENTING LEGAL COMPLIANCE IN FOOD IMPORTS.	500,000.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO INCREASE THE SHARE OF SEAFOOD PRODUCTS THAT ARE SOURCED FROM FISHING COMPANIES THAT HAVE PUBLICLY COMMITTED TO USING ON-BOARD ELECTRONIC MONITORING TO VERIFY THEIR PRODUCTS' SUSTAINABILITY AND LEGALITY.	650,000.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT RESEARCH ON INVESTMENT OPPORTUNITIES IN SUSTAINABLE AGRICULTURE.	191,875.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	406.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT THE DEVELOPMENT AND ADOPTION OF A NEW BUSINESS MODEL FOR REGENERATIVE BEEF AND NON-TIMBER FOREST PRODUCTS IN THE GRAN CHACO FOODSCAPE.	750,000.
NETWORK EDUCATION PROGRAM 820 FIRST STREET NE, SUITE 350 WASHINGTON, DC 20002	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
NEW CANAAN LIBRARY 151 MAIN STREET NEW CANAAN, CT 06840	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NEW HOPE FOR WOMEN INC. PO BOX A ROCKLAND, ME 04841	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF THE SCIENCE PHILANTHROPY ALLIANCE'S 2022 ACTIVITIES TO STRENGTHEN PHILANTHROPIC SUPPORT FOR BASIC RESEARCH.	450,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF THE CONSERVATION LEGAL STRATEGIES FUND.	150,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	TO SUPPORT LOCAL CONSTITUENCIES TO SECURE PROTECTIONS FOR U.S. ARCTIC OCEAN ECOSYSTEMS.	125,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF THE VIRTUAL ADVOCACY AWARD HONORING DR. CORDOVA ON MARCH 16, 2022.	34,730.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	TO PROVIDE SUPPORT FOR THE OPEN RESEARCH FUNDERS GROUP.	20,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	TO SUPPORT THE CREATION OF A FIELD-BASED FACILITY AND SCIENCE PRESENCE SPANNING THE INTERFACE BETWEEN THE ANDES AND THE AMAZON LOWLAND RAINFOREST IN PERU.	2,647,600.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	100,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	TO SUPPORT AN ASSESSMENT OF OPPORTUNITIES AND GAPS IN PRE AND EARLY WILDFIRE MANAGEMENT IN ALASKA.	48,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	TO SUPPORT THE GEOREFERENCING OF NATIVE COMMUNITIES BORDERING THE PROPOSED BAJO PUTUMAYO COMMUNAL RESERVE.	30,000.
NEW YORK PUBLIC LIBRARY ASTOR LENOX AND TILDEN FOUNDATIONS 445 5TH AVENUE, 4TH FLOOR NEW YORK, NY 10016	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	104.
NEW YORK PUBLIC RADIO 160 VARICK STREET, 9TH FLOOR NEW YORK, NY 10013	N/A	PC	IN SUPPORT OF THE WRITING, EDITING, AND PRODUCTION OF RADIOLAB PODCAST EPISODES THAT WILL CREATIVELY DELVE INTO UNIQUE BASIC SCIENCE EXPLORATIONS FOR PUBLIC CONSUMPTION.	285,000.
NEW YORK PUBLIC RADIO 160 VARICK STREET, 9TH FLOOR NEW YORK, NY 10013	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	240.
NEW YORK UNIVERSITY 665 BROADWAY, SUITE 801 NEW YORK, NY 10012	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NEW YORK UNIVERSITY 70 WASHINGTON SQUARE SOUTH NEW YORK, NY 10012	N/A	PC	IN SUPPORT OF DEPOLYMERIZING BIOMASS INTO VALUABLE CHEMICAL PRODUCTS USING NOVEL CATALYTIC PROCESSES.	412,500.
NEW YORK UNIVERSITY NYU LANGONE HEALTH, 550 1ST AVENUE NEW YORK, NY 10016	N/A	PC	TO COUNTERACT MISTRUST IN SCIENCE AND HELP BUILD SCIENCE COMMUNICATION SKILLS.	100,000.
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE BOSTON, MA 02115	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,750.
NORTHERN CALIFORNIA GRANTMAKERS 160 SPEAR STREET SUITE 360 SAN FRANCISCO, CA 94105	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
NORTHERN CALIFORNIA GRANTMAKERS 160 SPEAR STREET, SUITE 360 SAN FRANCISCO, CA 94105	N/A	PC	IN SUPPORT OF EFFORTS TO CONNECT AND MOBILIZE PHILANTHROPY IN NORTHERN CALIFORNIA.	330,000.
NORTHERN MANHATTAN ARTS ALLIANCE 4140 BROADWAY NEW YORK, NY 10033	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	50.
NORTHERN NEVADA CHILDREN'S CANCER FOUNDATION 3550 BARRON WAY, #9A RENO, NV 89511	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NORTHWESTERN UNIVERSITY 2145 SHERIDAN ROAD EVANSTON, IL 60208	N/A	PC	IN SUPPORT OF THE DATA SCIENCE FELLOWSHIP PROGRAM, WHOSE MISSION IS TO SUPPLEMENT GRADUATE EDUCATION IN ASTRONOMY WITH IN-DEPTH TRAINING IN THE SKILLS FOR DOING SCIENCE WITH BIG DATA FROM THE RUBIN OBSERVATORY'S LEGACY SURVEY OF SPACE AND TIME.	330,137.
NORTHWESTERN UNIVERSITY 2145 SHERIDAN ROAD EVANSTON, IL 60208-3113	N/A	PC	IN SUPPORT OF THEORETICAL RESEARCH TO DEVELOP NON-EQUILIBRIUM COMPUTER SIMULATIONS OF MOLECULAR MOTORS THAT LIE AT THE CORE OF CELLULAR DYNAMICS.	654,607.
NOTRE DAME ELEMENTARY SCHOOL 1200 NOTRE DAME AVENUE BELMONT, CA 94002	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
OCEAN AWARENESS PROJECT INC. 301 COMMODORE DRIVE RICHMOND, CA 94804	N/A	PC	TO SUPPORT OCEAN CLIMATE SOLUTIONS INCLUDING HABITAT CONSERVATION.	28,415.
OCEAN CONSERVANCY INC. 1300 19TH STREET NW, 8TH FLOOR WASHINGTON, DC 20036	N/A	PC	TO SUPPORT THE DEVELOPMENT OF ECOSYSTEM-BASED CONSERVATION STRATEGIES FOR OCEAN PLANNING AND FISHERIES.	40,000.
OCEAN CONSERVANCY INC. 1300 19TH STREET NW, 8TH FLOOR WASHINGTON, DC 20036	N/A	PC	TO PROTECT ECOLOGICAL HOTSPOTS AND SECURE SCIENCE-BASED FISHERIES MANAGEMENT IN THE U.S. BERING AND CHUKCHI SEAS.	1,297,069.
OCEAN CONSERVANCY INC. 1300 19TH STREET NW, 8TH FLOOR WASHINGTON, DC 20036	N/A	PC	TO IMPROVE TUNA FISHERIES MANAGEMENT IN THE EASTERN PACIFIC OCEAN AND BEYOND WITH THE APPLICATION OF BETTER DECISION SUPPORT TOOLS.	684,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
OCEAN CONSERVANCY INC. 1300 19TH STREET NW, 8TH FLOOR WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	700.
OCEAN DISCOVERY INSTITUTE 4255 THORN STREET SAN DIEGO, CA 92105	N/A	PC	IN SUPPORT OF THE LEADERSHIP PROGRAMS, WHICH PROVIDE HIGH SCHOOL STUDENTS WITH SCIENCE PROGRAMMING AND EXPERIENCES.	10,000.
OCEAN FOUNDATION 1320 19TH STREET NW, SUITE 500 WASHINGTON, DC 20036	N/A	PC	TO SUPPORT OUTREACH AND EDUCATION FOR FISHERIES SCIENCE AND MANAGEMENT AND OCEAN HABITAT CONSERVATION.	275,000.
OCEAN FOUNDATION 1320 19TH STREET NW, SUITE 500 WASHINGTON, DC 20036	N/A	PC	TO EXPLORE INVESTOR INTEREST IN SEAFOOD IN THE INITIAL SCOPING OF THE OCEAN HEALTH INVESTOR ACTION NETWORK.	25,000.
OCEAN OUTCOMES 421 SW 6TH AVENUE, SUITE 1400 PORTLAND, OR 97204	N/A	PC	TO ENCOURAGE AND HELP MAINSTREAM THE USE OF MORE ENVIRONMENTALLY SUSTAINABLE FISHING PRACTICES BY NORTHEAST ASIAN LONGLINE VESSELS.	597,581.
OCEAN RISK AND RESILIENCE ACTION ALLIANCE INC 3517 W PL NW WASHINGTON, DC 20007	N/A	PC	TO DEVELOP ONLINE TOOLS THAT IMPROVE AT-SEA FISHERIES TRANSPARENCY, IN PARTICULAR A FISHING VESSEL RAPID RISK ASSESSMENT FOR USE BY THE INSURANCE INDUSTRY.	1,417,025.
OCEANA CANADA 18 KING STREET EAST, SUITE 505 TORONTO, ON, CANADA M5C 1C4	N/A	PC	IN SUPPORT OF CANADA'S SUSTAINABLE FISHERIES.	500,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
OCEANIC SOCIETY PO BOX 844 ROSS, CA 94957	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
OCEANS NORTH CONSERVATION SOCIETY 236 METCALFE STREET, SUITE 301-302 OTTAWA, ON, CANADA K2P 1R3	N/A	PC	TO ADVANCE THE PROTECTION OF MARINE ECOSYSTEMS AND SUSTAINABLE USES BY COASTAL COMMUNITIES IN THE EASTERN CANADIAN ARCTIC.	871,300.
OCEANS NORTH CONSERVATION SOCIETY 236 METCALFE STREET, SUITE 301-302 OTTAWA, ON, CANADA K2P 1R3	N/A	PC	IN SUPPORT OF CANADA'S SUSTAINABLE FISHERIES.	225,000.
OCEANS NORTH CONSERVATION SOCIETY 236 METCALFE STREET, SUITE 301-302 OTTAWA, ON, CANADA K2P 1R3	N/A	PC	TO SUPPORT THE QIKIQTANI AND OMUSHKEGO PROJECT FINANCE FOR PERMANENCE CONSERVATION PROJECTS.	10,000,000.
OKLAHOMA STATE UNIVERSITY 145 PHYSICAL SCIENCES BUILDING STILLWATER, OK 74078	N/A	GOV	TO IDENTIFY THE FLUID MECHANISM RESPONSIBLE FOR THE PRODUCTION OF INFRASOUND IN TORNADOS AND UTILIZE THIS UNDERSTANDING TO IMPROVE PROCESSES FOR ISSUING TORNADO WARNINGS IN REGIONS WITH HILLY TERRAIN.	197,000.
OLD-GROWTH FOREST NETWORK PO BOX 21 EASTON, MD 21601	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
OMARS DREAM FOUNDATION 5655 SILVER CREEK VALLEY ROAD, #114 SAN JOSE, CA 95138	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	130.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ON LOK DAY SERVICES 1333 BUSH STREET SAN FRANCISCO, CA 94109	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	330.
O'NEILL SEA ODYSSEY 2222 EAST CLIFF DRIVE, SUITE #222 SANTA CRUZ, CA 95062	N/A	PC	IN SUPPORT OF THE CORE PROGRAM, A ONE-DAY FIELD TRIP FOR STUDENTS SUPPLEMENTED BY STANDARDS-BASED MARINE SCIENCE CURRICULUM.	30,000.
OO PROJECT 6010 BROAD BRANCH ROAD NW WASHINGTON, DC 20015	N/A	PC	TO MAKE THE CASE THAT FISHMEAL PRODUCTION CAN AND SHOULD TRANSITION TO LESS ENVIRONMENTALLY DAMAGING PRACTICES ON LAND AND SEA.	250,000.
OPTICAL SOCIETY OF AMERICA INC. 2010 MASSACHUSETTS AVENUE NW WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF THE OPTICA INCUBATOR MEETING (INCUBATOR ON ON-CHIP HIGH-FIELD NANOPHOTONICS), ON JULY 6-8, 2022 IN WASHINGTON, DC, WITH THE GOAL TO CREATE A ROADMAP FOR DEVELOPING INTEGRATED, COHERENT, SHORT-WAVELENGTH (VUV, EUV) LIGHT SOURCES.	10,000.
OREGON ENVIRONMENTAL COUNCIL, INC. PO BOX 14822 PORTLAND, OR 97293	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
OREGON STATE UNIVERSITY FOUNDATION 4238 SW RESEARCH WAY CORVALLIS, OR 97333	N/A	PC	TO SUPPORT THE COLLEGE OF ENGINEERING CATALYST SCHOLARS FUND.	14,000.
PACIFIC ENVIRONMENT AND RESOURCES CENTER 473 PINE STREET, 3RD FLOOR SAN FRANCISCO, CA 94104	N/A	PC	TO SECURE DOMESTIC AND INTERNATIONAL SAFEGUARDS THAT PROTECT ECOSYSTEMS AND COMMUNITIES FROM HARMS OF INCREASED VESSEL TRAFFIC IN THE NORTH AMERICAN ARCTIC OCEAN.	504,552.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PACIFIC LEGAL FOUNDATION 555 CAPITOL MALL, SUITE 1290 SACRAMENTO, CA 95814	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
PALO ALTO PARTNERS IN EDUCATION PO BOX 1557 PALO ALTO, CA 94302	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	8,200.
PALO ALTO UNIFIED SCHOOL DISTRICT 50 EMBARCADERO ROAD PALO ALTO, CA 94301	N/A	PC	IN SUPPORT OF THE PAHS BOY'S BASKETBALL CHALLENGE.	1,000.
PALO ALTO UNIFIED SCHOOL DISTRICT 50 EMBARCADERO ROAD PALO ALTO, CA 94301	N/A	PC	IN SUPPORT OF PALY TRACK AND FIELD.	150.
PALO ALTO UNIFIED SCHOOL DISTRICT 50 EMBARCADERO ROAD PALO ALTO, CA 94301	N/A	PC	IN SUPPORT OF BOYS VARSITY SOCCER PROGRAM.	1,400.
PAN AM HISTORICAL FOUNDATION INC. 1559-B SLOAT BOULEVARD, #144 SAN FRANCISCO, CA 94132	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
PANCREATIC CANCER ACTION NETWORK INC. 1500 ROSECRANS AVENUE, SUITE 200 MANHATTAN BEACH, CA 90266	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PARKS CALIFORNIA 400 CAPITOL MALL, SUITE 900 SACRAMENTO, CA 95814	N/A	PC	TO SUPPORT WORK TO DOCUMENT AND SHARE LESSONS AND OPPORTUNITIES FOR PARKS AND DIVERSE STEWARDS AND VISITORS.	20,000.
PARKS CALIFORNIA 400 CAPITOL MALL, SUITE 900 SACRAMENTO, CA 95814	N/A	PC	TO SUPPORT METRIC AND COMMUNICATION TOOL DEVELOPMENT FOR TRACKING AND CONVEYING IMPACT.	45,000.
PASADENA CHRISTIAN SCHOOL 1515 N LOS ROBLES AVENUE PASADENA, CA 91104	N/A	PC	FOR STUDENT TUITION ASSISTANCE.	50,000.
PAWS HELPING PEOPLE INC. PO BOX 441 SOQUEL, CA 95073	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	700.
PEAK GRANTMAKING INC. 1666 K STREET NW, SUITE 440 WASHINGTON, DC 20006	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	15,000.
PENINSULA HUMANE SOCIETY & SPCA 1450 ROLLINS ROAD BURLINGAME, CA 94010	N/A	PC	TO SUPPORT SPAY/NEUTER SERVICES.	500.
PENINSULA HUMANE SOCIETY & SPCA 1450 ROLLINS ROAD BURLINGAME, CA 94010	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PENINSULA OPEN SPACE TRUST 222 HIGH STREET PALO ALTO, CA 94301	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	6,000.
PET PANTRY OF LANCASTER COUNTY INC. 26 MILLERSVILLE ROAD LANCASTER, PA 17603	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	60.
PETS IN NEED 871 5TH AVENUE REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
PEW CHARITABLE TRUSTS ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2800 PHILADELPHIA, PA 19103	N/A	PC	TO PROMOTE THE USE OF ELECTRONIC MONITORING ON BOARD VESSELS OPERATING IN REGIONAL FISHERIES MANAGEMENT ORGANIZATIONS (RFMOS)-MANAGED TUNA FISHERIES, AND TO ACCELERATE THE IMPLEMENTATION OF EFFECTIVE PORT STATE MEASURES.	475,000.
PEW CHARITABLE TRUSTS ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2800 PHILADELPHIA, PA 19103	N/A	PC	TO STRENGTHEN U.S. ARCTIC MARINE GOVERNANCE.	100,000.
PEW CHARITABLE TRUSTS ONE COMMERCE SQUARE 2005 MARKET STREET, SUITE 2800 PHILADELPHIA, PA 19103	N/A	PC	IN SUPPORT OF RESEARCH USING ENVIRONMENTAL DNA (EDNA) TO COLLECT AND ANALYZE GEOSPATIAL AND DYNAMIC SPECIES DATA IN THREE MARINE PROTECTED AREAS OFF THE CALIFORNIA COAST SPANNING ONE OF THE MOST SUBSTANTIAL SPECIES GRADIENTS IN THE WORLD.	538,610.
PHILLIPS BROOK HOUSE ASSOCIATION INCORPORATED HARVARD YARD CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF THE BOSTON REFUGEE YOUTH ENRICHMENT SUMMER URBAN PROGRAM.	200.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PIE RANCH PO BOX 363 PESCADERO, CA 94060	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
PLANET WOMEN 710 JOHN NELSON LANE NE, SUITE 1104 BAINBRIDGE ISLAND, WA 98110	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
PLANNED PARENTHOOD FEDERATION OF AMERICA, INC. 123 WILLIAM STREET, 10TH FLOOR NEW YORK, NY 10038	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,080.
PLANNED PARENTHOOD MAR MONTE INC. 1691 THE ALAMEDA SAN JOSE, CA 95126	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
PLANTING JUSTICE 319 105TH AVENUE OAKLAND, CA 94603	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
POUND ANIMAL LEAGUE OF GEM COUNTY INC 1526 NORTH WASHINGTON AVENUE EMMETT, ID 83617	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 12 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP AND IMPLEMENT NANOSCALE NITROGEN-VACANCY NUCLEAR MAGNETIC RESONANCE (NV-NMR) AND MAGNETIC RESONANCE IMAGING (NV-MRI) WITH POTENTIAL WIDE RANGING IMPACT ON CHEMICAL AND BIOLOGICAL SCIENCES.	1,300,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 20 GARDEN STREET, 2ND FLOOR CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT POSTDOCTORAL FELLOWS AT THE BLACK HOLE INITIATIVE, A UNIQUE INTERDISCIPLINARY CENTER BRINGING TOGETHER INVESTIGATORS FROM ASTRONOMY, PHYSICS, MATHEMATICS, AND PHILOSOPHY TO STUDY BLACK HOLES.	1,650,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 17 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	258,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 26 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	415,187.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 17 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT THE DEVELOPMENT OF NEW TECHNIQUES FOR PROBING QUANTUM MATERIALS USING SCATTERING OF SPIN WAVES, AND THE DEVELOPMENT OF ARTIFICIAL TOPOLOGICAL SUPERCONDUCTORS.	431,640.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 23 EVERETT STREET, 3RD FLOOR CAMBRIDGE, MA 02138	N/A	PC	TO DEVELOP SCHOLARSHIP, GUIDELINES, AND PROPOSED REGULATIONS FOR THE ETHICAL IMPLEMENTATION OF DIGITAL PRODUCTS THAT SUPPORT CLINICAL DIAGNOSIS IN PATIENTS' HOMES.	200,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 17 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT DEVELOPING A UNIQUE PENDULUM ATOMIC FORCE MICROSCOPE TO IMAGE THE LOCAL DYNAMICS OF QUANTUM FLUCTUATIONS OF EMERGENT QUANTUM STATES IN STRONGLY CORRELATED MATERIALS WITH ATOMIC-SCALE RESOLUTION AT VERY LOW TEMPERATURES.	714,916.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 79 JOHN F. KENNEDY STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT ARCTIC SCIENCE DIPLOMACY, PERMAFROST EMISSIONS POLICY CHANGE, AND BERING STRAIT RISK MITIGATION.	1,300,599.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 12 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP A METAL-ORGANIC BAROCALORIC MATERIALS AS AN ALTERNATIVE TO VAPOR-COMPRESSSION TECHNOLOGIES.	225,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 17 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT DEVELOPMENT OF TECHNIQUES FOR LOWERING ENTROPY OF COLD ATOMS IN OPTICAL LATTICES WITH SINGLE ATOM DETECTION.	700,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 12 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	FOR THE DEVELOPMENT OF A NEW HYBRID SYSTEM OF A HIGHLY EXCITED ATOM PLACED BETWEEN TWO MOLECULES TO PRODUCE A TWO-QUBIT GATE, FACILITATING CONSTRUCTION OF POWERFUL MANY-BODY SYSTEMS FOR QUANTUM SIMULATION, COMPUTATION, AND METROLOGY.	250,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 401 PARK DRIVE, 3RD FLOOR EAST BOSTON, MA 02215	N/A	PC	TO SUPPORT EFFORTS TO MOBILIZE THE GLOBAL HEALTH AND DEVELOPMENT COMMUNITIES THROUGH PLANETARY HEALTH LEARNING AND POLICY.	499,613.
PRESIDENT AND TRUSTEES OF BATES COLLEGE 2 ANDREWS ROAD LEWISTON, ME 04240	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
PRESIDENT AND TRUSTEES OF BATES COLLEGE 2 ANDREWS ROAD LEWISTON, ME 04240	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	300.
PRI ASSOCIATION 25 CAMPERDOWN STREET LONDON, UNITED KINGDOM E1 8DZ	N/A	PC	TO MAINSTREAM DEFORESTATION INTO THE POLICIES, PRACTICES, AND PORTFOLIOS OF TARGET INVESTORS AND GIVE LAND-USE EQUAL STANDING WITH THE ENERGY TRANSITION.	1,117,992.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PRIMATES PERU 443 OLD VIA RANCHO DRIVE ESCONDIDO, CA 92029	N/A	PC	IN SUPPORT OF THE INTEGRATION OF TRACKING, MAPPING, AND GENOMIC TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF SEEDS AND SEED DISPERSERS.	339,982.
PROFONANPE - FONDO DE PROMOCION DE LAS AREAS NATURALES PROTEGIDAS DEL PERU AV. JAVIER PRADO OESTE 2378 LIMA, PERU 00027	N/A	PC	TO STRENGTHEN PROTECTED AREAS MANAGEMENT COMMITTEES FOR INCLUSIVE PARTICIPATION AND GOVERNANCE, FINANCIAL SUSTAINABILITY, AND EFFECTIVE MANAGEMENT OF PERU'S NATIONAL SYSTEM OF PROTECTED AREAS.	400,000.
PROFONANPE - FONDO DE PROMOCION DE LAS AREAS NATURALES PROTEGIDAS DEL PERU AV. JAVIER PRADO OESTE 2378 LIMA, PERU 00027	N/A	PC	TO SUPPORT THE EXCHANGE OF EXPERIENCES EVENT IN SAN MARTIN, PERU, PRESENTED BY THE GOVERNORS' CLIMATE AND FORESTS TASK FORCE.	25,000.
PROGRAM FOR PRESERVING THE NATURAL WORLD, INC. 30 IPSWICH STREET, #211 BOSTON, MA 02215	N/A	PC	TO SUPPORT THE DISSEMINATION AND CREATION OF EDUCATION MATERIALS ABOUT THE IMPORTANCE OF BIODIVERSITY CONSERVATION TO ENGINEERING.	50,000.
PROJECT HOPE 1220 19TH STREET NW, SUITE 800 WASHINGTON, DC 20036	N/A	PC	TO SUPPORT THE DEVELOPMENT AND PUBLICATION OF A SET OF 6-8 POLICY PAPERS IN THE HEALTH AFFAIRS JOURNAL EXPLORING "LESSONS FROM THE COVID-19 PANDEMIC EXPERIENCE."	50,000.
PTA CALIFORNIA CONGRESS OF PARENTS TEACHERS & STUDENTS INC 425 SYCAMORE AVENUE MILL VALLEY, CA 94941	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,540.
PURCHASER BUSINESS GROUP ON HEALTH 275 BATTERY STREET, SUITE 480 SAN FRANCISCO, CA 94111	N/A	PC	TO SUPPORT THE CREATION OF A MULTI-SECTOR COLLABORATIVE MODEL TO ADDRESS HEALTH CARE QUALITY AND COST THROUGH THE LENS OF SOCIAL DETERMINANTS OF HEALTH.	215,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PURDUE UNIVERSITY 610 PURDUE MALL WEST LAFAYETTE, IN 47907	N/A	PC	IN SUPPORT OF RESEARCH AND DEVELOPMENT TO ADVANCE A PAPER-BASED PLATFORM FOR EARLY AND RAPID DETECTION OF INFECTION AT THE POINT OF CARE.	225,000.
RADIANCE CHRISTIAN CHURCH 1290 FILLMORE STREET, SUITE 112 SAN FRANCISCO, CA 94115	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
RAINFOREST ALLIANCE INC. 125 BROAD STREET, 9TH FLOOR NEW YORK, NY 10004	N/A	PC	TO SUPPORT BROAD UPTAKE OF THE ACCOUNTABILITY FRAMEWORK TO STRENGTHEN ACTION ON DEFORESTATION- AND CONVERSION-FREE COMMODITY SOURCING.	700,000.
RAND CORPORATION 1776 MAIN STREET SANTA MONICA, CA 90401-3208	N/A	PC	TO SUPPORT THE DEVELOPMENT OF A PATIENT-REPORTED OUTCOME MEASURE TO IMPROVE THE TIMELINESS AND QUALITY OF CANCER DIAGNOSIS.	498,143.
RARE INC. 1310 N COURTHOUSE ROAD, SUITE 110 ARLINGTON, VA 22201	N/A	PC	IN SUPPORT OF SCALING UP ADOPTION OF BEHAVIORAL SCIENCE IN ENVIRONMENTAL CONSERVATION THROUGH THE CENTER FOR BEHAVIOR & THE ENVIRONMENT.	2,956,970.
RARE VILLAGE FOUNDATION 6808 OLD GLORY COURT MCKINNEY, TX 75071	N/A	PC	IN SUPPORT OF RVF'S FISCALLY SPONSORED RAIDEN SCIENCE FOUNDATION.	50,000.
RAZOM INC 140 2ND AVENUE, SUITE 305 NEW YORK, NY 10003	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	300.

Total from continuation sheets

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REWILD PO BOX 129 AUSTIN, TX 78767	N/A	PC	TO SUPPORT WORK TO LAUNCH A PROTECTED AREAS AND ONE HEALTH INITIATIVE.	250,000.
REDWOOD CITY EDUCATION FOUNDATION PO BOX 3046 REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
REED INSTITUTE 3203 SOUTHEAST WOODSTOCK BOULEVARD PORTLAND, OR 97202	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 607 CHARLES E YOUNG DRIVE EAST, BOX 951569 LOS ANGELES, CA 90095-1569	N/A	PC	IN SUPPORT OF RESEARCH AND DEVELOPMENT FOR A FUNDAMENTALLY NEW STRATEGY FOR SINGLE MOLECULE SENSING AND ENVIRONMENTAL TOXIN METROLOGY USING PICOSCALE QUANTUM SENSORS.	468,557.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1111 FRANKLIN STREET, 9TH FLOOR OAKLAND, CA 94607-5200	N/A	PC	TO PROVIDE SUPPORT FOR THE THIRTY METER TELESCOPE.	10,750,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 430 PORTOLA PLAZA, BOX 951547 LOS ANGELES, CA 90095	N/A	PC	TO SUPPORT THE SCIENTIFIC USE OF A NEW-GENERATION ADAPTIVE OPTICS SYSTEM AT THE KECK I TELESCOPE TO INVESTIGATE THE ENVIRONMENT AROUND THE BLACK HOLE AT THE CENTER OF THE MILKY WAY GALAXY.	463,913.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 430 PORTOLA PLAZA, BOX 951547 LOS ANGELES, CA 90095	N/A	PC	TO SUPPORT THE SCIENTIFIC USE OF A NEW-GENERATION ADAPTIVE OPTICS SYSTEM AT THE KECK I TELESCOPE TO ADVANCE THE UNDERSTANDING OF DARK MATTER AND DARK ENERGY.	500,940.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 9500 GILMAN DRIVE LA JOLLA, CA 92093-0354	N/A	PC	TO SUPPORT THE SCIENTIFIC USE OF A NEW-GENERATION ADAPTIVE OPTICS SYSTEM AT THE KECK I TELESCOPE TO ADVANCE THE UNDERSTANDING OF GALAXY EVOLUTION.	523,303.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	304,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1102 KOHN HALL, UNIVERSITY OF CALIFORNIA SANTA BARBARA, CA 93106	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	400,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1850 RESEARCH PARK DRIVE DAVIS, CA 95618	N/A	PC	TO SUPPORT THE BETTY IRENE MOORE SCHOOL OF NURSING AT THE UNIVERSITY OF CALIFORNIA, DAVIS IN DEVELOPING, IMPLEMENTING AND EXECUTING A NATIONAL FELLOWSHIP PROGRAM FOR NURSE LEADERS AND INNOVATORS.	8,904,426.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. JAMES ANALYTIS EXPLORING THE SYNTHESIS OF NOVEL MATERIALS WITH ELECTRICALLY OR MAGNETICALLY ACTIVE PROPERTIES THAT ARISE DUE TO STRONG QUANTUM INTERACTIONS AND LOW SYMMETRIES.	280,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA ONE SHIELDS AVENUE DAVIS, CA 95616	N/A	PC	TO SUPPORT RESEARCH TO DEVELOP TOOLS FOR MEASURING AND STRENGTHENING ECOSYSTEM RESILIENCE.	249,448.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 174 STANLEY HALL BERKELEY, CA 94720-3220	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	420,804.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 307 MCCONE HALL BERKELEY, CA 94720-4767	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 9500 GILMAN DRIVE LA JOLLA, CA 92093	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 111 KOSHLAND HALL BERKELEY, CA 94720-3102	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 490 ILLINOIS STREET, 4TH FLOOR SAN FRANCISCO, CA 94158	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1850 RESEARCH PARK DRIVE, SUITE 300 DAVIS, CA 95618-6153	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND APPLICATIONS OF A NOVEL REAL- AND MOMENTUM-SPACE ELECTRON MICROSCOPE WITH AN UNPRECEDENTED COMBINATION OF HIGH ENERGY, MOMENTUM AND SPATIAL RESOLUTIONS, AND A CAPABILITY TO MONITOR NON-EQUILIBRIUM ELECTRON DYNAMICS.	412,399.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF INVESTIGATIONS OF ELECTRONIC STATES AT INTERFACES BETWEEN DIFFERENT TOPOLOGICAL PHASES USING OPTICAL METHODS.	387,034.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA BROIDA HALL, UNIVERSITY OF CALIFORNIA SANTA BARBARA, CA 93106	N/A	PC	IN SUPPORT OF EXPERIMENTAL RESEARCH AIMED AT INVESTIGATING CORRELATED TOPOLOGICAL PHASES IN ATOMICALLY THIN MATERIALS USING A SUITE OF NANOFABRICATION, ELECTRICAL MEASUREMENT AND SCANNING PROBE TECHNIQUES.	311,337.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 4415 CHEM ANNEX, ONE SHIELDS AVENUE DAVIS, CA 95616-5270	N/A	PC	IN SUPPORT OF THE QUANTEMX SCIENTIST EXCHANGE PROGRAM AND SCIENTIFIC WORKSHOPS TO FACILITATE NEW COLLABORATIONS IN THE QUANTUM MATERIALS COMMUNITY.	210,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 111 KOSHLAND HALL BERKELEY, CA 94720-3102	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP A QUANTUM LIGHT SOURCE AND DETECTOR THAT IS COMPACT AND ROBUST AGAINST MANUFACTURING IMPERFECTIONS.	225,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 9500 GILMAN DRIVE #0332 LA JOLLA, CA 92093-0332	N/A	PC	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	210,104.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 10889 WILSHIRE BOULEVARD, SUITE 700 LOS ANGELES, CA 90095-1406	N/A	PC	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	168,838.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1101 VALLEY LIFE SCIENCES BUILDING, #4780 BERKELEY, CA 94720-4780	N/A	PC	IN SUPPORT OF RESOURCE DEVELOPMENT AND PLATFORM INTEGRATION AND ADOPTION THAT WILL EXPAND THE EDUCATIONAL REACH AND USE OF DATA-RICH CITIZEN AND COMMUNITY SCIENCE ACTIVITIES.	380,789.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET SANTA CRUZ, CA 95064	N/A	PC	TO SUPPORT ENHANCED GROUNDWATER SUSTAINABILITY, WATER QUALITY, AND HEALTH OF GROUNDWATER-DEPENDENT ECOSYSTEMS THROUGH REFINEMENT AND IMPLEMENTATION OF A NOVEL APPROACH FOR INCENTIVIZING GROUNDWATER RECHARGE.	160,196.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 111 KOSHLAND HALL BERKELEY, CA 94720-3102	N/A	PC	TO SUPPORT EFFORTS TO ADVANCE WILDLAND FIRE MANAGEMENT CAPABILITY THROUGH IMPROVED INTELLIGENCE SUPPORT.	151,502.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 4129 FREDERICK REINES HALL IRVINE, CA 92697-4575	N/A	PC	TO SUPPORT DEVELOPING AN ULTRASENSITIVE TERAHERTZ MAGNETO-OPTICAL KERR EFFECT (MOKE) SPECTROMETER TO IDENTIFY AND CHARACTERIZE EMERGENT QUANTUM STATES IN STRONGLY CORRELATED MATERIALS AT VERY LOW TEMPERATURES.	136,124.
REGENTS OF THE UNIVERSITY OF CALIFORNIA BROIDA HALL, UNIVERSITY OF CALIFORNIA SANTA BARBARA, CA 93106	N/A	PC	IN SUPPORT OF ULTRASENSITIVE SPATIALLY RESOLVED MEASUREMENTS OF THE ELECTRICAL TRANSPORT IN "STRANGE METALS" AND THEORETICAL FRAMEWORKS TO GUIDE AND INTERPRET THESE MEASUREMENTS.	253,479.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 111 KOSHLAND HALL BERKELEY, CA 94720-3102	N/A	PC	TO SUPPORT HANDS-ON RESEARCH, MENTORING, AND PROFESSIONAL DEVELOPMENT FOR STUDENTS FROM UNDERREPRESENTED GROUPS.	1,071,875.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 420 LATIMER HALL UNIVERSITY OF CALIFORNIA BERKELEY, CA 94720-1460	N/A	PC	IN SUPPORT OF THE LABORATORY OF DR. KWABENA BEDIAKO, WHICH WILL TARGET EXPLORATORY SYNTHESIS OF NEW CLASSES OF TWO-DIMENSIONAL AND LAYERED MATERIALS HOSTING NOVEL EMERGENT ELECTRONIC AND MAGNETIC PHENOMENA.	250,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	TO SUPPORT THE CREATION OF A DIVERSE COHORT OF PHYSICISTS IN THE FIELD OF QUANTUM MATERIALS AND PROVIDE PROFESSIONAL NETWORKING AND MENTORING OPPORTUNITIES.	295,875.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 9500 GILMAN DRIVE, MAIL CODE 0210 LA JOLLA, CA 92093-0210	N/A	PC	IN SUPPORT OF A STUDY TO DETERMINE THE EXTENT OF THE ECOLOGICAL IMPACT ON THE CALIFORNIA PELAGIC FOOD WEB OF A RECENTLY REDISCOVERED BARREL FIELD ON THE OCEAN FLOOR FILLED WITH DDT-LACED POLLUTANTS.	199,787.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF THE DEVELOPMENT, PILOTING, AND EVALUATION OF RESOURCES AND MATERIALS THAT AIM TO TEACH SCIENTIFICALLY GROUNDED CRITICAL REASONING FOR YOUTH AND NON-EXPERT SCIENTISTS.	1,500,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF SALARY SUPPORT FOR PROJECT TO DEVELOP RESOURCES FOR SCIENTIFIC-STYLE CRITICAL THINKING.	50,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET MAILSTOP: UCO/CFAO SANTA CRUZ, CA 95064	N/A	PC	TO SUPPORT BUILDING A STEM WORKFORCE IN HAWAI'I THROUGH THE AKAMAI INTERNSHIP PROGRAM.	723,597.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 9500 GILMAN DRIVE, CASS M/C 0424 LA JOLLA, CA 92093-0424	N/A	PC	TO SUPPORT LIGER AT THE KECK OBSERVATORY THROUGH ITS FINAL DESIGN.	699,909.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 111 KOSHLAND HALL BERKELEY, CA 94720-3102	N/A	PC	TO SUPPORT A SERIES OF ACTIVITIES TO DEFINE AND SUPPORT A CLEAR DEFINITION OF "WILDFIRE RESILIENCE," WITH MEASURABLE, QUANTIFIABLE TARGETS.	125,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1995 UNIVERSITY AVENUE, SUITE 400 BERKELEY, CA 94704-1070	N/A	PC	IN SUPPORT OF CAL AQUATICS FUND, WOMEN'S SWIM TEAM.	150.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 10889 WILSHIRE BOULEVARD, SUITE 700 LOS ANGELES, CA 90095-1406	N/A	PC	TO SUPPORT A MEETING OF THE CLIMATE & WILDFIRE INSTITUTE IN JUNE 2022 TO SET A KNOWLEDGE-TO-ACTION AGENDA.	95,921.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1 CENTENNIAL DRIVE BERKELEY, CA 94720-5200	N/A	PC	TO SUPPORT BUILDING REFURBISHMENTS, INCLUDING RENOVATION OF THE ANIMAL DISCOVERY LAB AND CHILDHOOD LEARNING LAB, AND THE LAUNCH OF A NEW PROGRAMMATIC EMPHASIS ON STEM-RELATED GLOBAL ISSUES.	2,193,820.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 4129 FREDERICK REINES HALL IRVINE, CA 92697-4575	N/A	PC	TO SUPPORT THE SCIENTIFIC RESEARCH OF DR. HOWARD LEE.	25,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 430 PORTOLA PLAZA, BOX 951547 LOS ANGELES, CA 90095	N/A	PC	TO SUPPORT INVESTIGATIONS OF GALACTIC EVOLUTION AND BLACK HOLE PHYSICS BY HIGH-PRECISION TRACKING OF STARS IN THE CENTER OF OUR GALAXY.	1,500,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 2710 LIFE SCIENCE BUILDING RIVERSIDE, CA 92521	N/A	PC	IN SUPPORT OF THE YOSEMITE SYMBIOSIS WORKSHOP TO BE HELD IN SPRING 2023.	15,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1 SHIELDS AVENUE DAVIS, CA 95616	N/A	PC	TO SUPPORT THE LAUNCH FOR TREE OF RIVERS BOOK BY AUTHOR JOHN HEMMING IN LIMA, PERU.	10,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 430 PORTOLA PLAZA, BOX 951547 LOS ANGELES, CA 90095	N/A	PC	TO SUPPORT THE DEVELOPMENT OF A MOLECULAR FRAGMENT THAT CAN BE CHEMICALLY BONDED TO A NEARLY ARBITRARY HOST TO PERMIT REPEATED, STATE-DEPENDENT FLUORESCENCE FOR STATE PREPARATION AND PROJECTIVE QUANTUM MEASUREMENT.	250,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET SANTA CRUZ, CA 95064	N/A	PC	TO DETERMINE ATOMIC SPECIES AND QUANTUM STATE DYNAMICS OF POINT DEFECTS IN TWO-DIMENSIONAL MATERIALS WHICH ARE A PROMISING PLATFORM FOR FUTURE QUANTUM INFORMATION PROCESSING.	346,799.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 490 ILLINOIS STREET 4TH FLOOR, BOX 0962 SAN FRANCISCO, CA 94143-0000	N/A	PC	IN SUPPORT OF A PROJECT TO IMPROVE THE ACCURACY AND TO MINIMIZE BIAS OF PULSE OXIMETERS WHICH ARE WIDELY USED TO MEASURE HUMAN OXYGEN LEVELS FOR PURPOSES OF CLINICAL DIAGNOSIS, TRIAGE, AND MONITORING OF TREATMENT.	499,869.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 6832 ELLISON HALL UNIVERSITY OF CALIFORNIA SANTA BARBARA, CA 93106-3060	N/A	PC	TO SUPPORT RESEARCH TO CHARACTERIZE WILDFIRE AND PRESCRIBED FIRE BEHAVIOR AND QUANTIFY RISK IN CALIFORNIA'S FOOTHILL AND COASTAL ECOSYSTEMS.	1,478,386.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1111 FRANKLIN STREET, 6TH FLOOR OAKLAND, CA 94607	N/A	PC	TO SUPPORT BIODIVERSITY CONSERVATION AND 30X30 IMPLEMENTATION IN CALIFORNIA.	526,584.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET SANTA CRUZ, CA 95064	N/A	PC	IN SUPPORT OF THE RENOVATION AND REFURBISHMENT OF LICK OBSERVATORY TO BOLSTER AND EXPAND THE CAPACITY TO SERVE THE BAY AREA PUBLIC WITH ASTRONOMY-BASED PROGRAMMING WHILE MAINTAINING AN ACTIVE SCIENTIFIC RESEARCH AND TRAINING PROGRAM.	1,823,768.
REGENTS OF THE UNIVERSITY OF CALIFORNIA ONE SHIELDS AVENUE DAVIS, CA 95616	N/A	PC	IN SUPPORT OF THE CENTER FOR THE ADVANCEMENT OF MULTICULTURAL PERSPECTIVES ON SCIENCE (CAMPOS) RESEARCH COLLOQUIA, SHOWCASING RESEARCH DONE BY CAMPOS SCHOLARS, AND PROGRAMS THAT AIM TO CONTINUE BUILDING A DIVERSE STEM COMMUNITY AT UC DAVIS.	10,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1 CENTENNIAL DRIVE BERKELEY, CA 94720-5200	N/A	PC	IN SUPPORT OF UC BERKELEY'S SCICOMM PROGRAM, INCLUDING FELLOWSHIP SUPPORT.	4,500.
REGENTS OF THE UNIVERSITY OF COLORADO 390 UCB UNIVERSITY OF COLORADO BOULDER, CO 80309-0390	N/A	PC	IN SUPPORT OF RESEARCH DEVELOPING PRECISION EXPERIMENTS THAT SEARCH FOR NEW FUNDAMENTAL PARTICLES OF NATURE.	300,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF COLORADO 390 UCB UNIVERSITY OF COLORADO BOULDER, CO 80309-0390	N/A	PC	IN SUPPORT OF INVESTIGATIONS OF STRONGLY CORRELATED AND TOPOLOGICAL MATERIALS USING LOW-TEMPERATURE ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY.	443,322.
REGENTS OF THE UNIVERSITY OF COLORADO 390 UCB UNIVERSITY OF COLORADO BOULDER, CO 80309-0390	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP THE FIRST COHERENT SOFT X-RAY MICROSCOPE CAPABLE OF SUB-WAVELENGTH IMAGING OF LIVE BIOLOGICAL SAMPLES IN REAL-TIME.	400,000.
REGENTS OF THE UNIVERSITY OF COLORADO 390 UCB UNIVERSITY OF COLORADO BOULDER, CO 80309-0390	N/A	PC	IN SUPPORT OF NOVEL TECHNOLOGY-ENABLED LEARNING ENVIRONMENT TO CREATE SCALABLE LEARNING PATHWAYS THAT ADVANCE DATA FLUENCY.	300,000.
REGENTS OF THE UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD EXT., UNIT 1133 STORRS, CT 06269-1133	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
REGENTS OF THE UNIVERSITY OF MICHIGAN DANA BUILDING, 440 CHURCH STREET ANN ARBOR, MI 48109-1041	N/A	PC	TO SUPPORT THE ROSINA BIERBAUM AWARD IN CLIMATE ADAPTATION AND MITIGATION.	10,000.
REGENTS OF THE UNIVERSITY OF MICHIGAN DANA BUILDING, 440 CHURCH STREET ANN ARBOR, MI 48109-1041	N/A	PC	TO SUPPORT THE DEAN'S ENGINEERING SUSTAINABLE SYSTEMS FELLOWSHIP.	10,000.
REGENTS OF THE UNIVERSITY OF MICHIGAN DANA BUILDING, 440 CHURCH STREET ANN ARBOR, MI 48109-1041	N/A	PC	IN GENERAL SUPPORT TO PHD STUDENTS.	10,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF MICHIGAN 1105 N UNIVERSITY AVENUE ANN ARBOR, MI 48109-1085	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	492,722.
REGENTS OF THE UNIVERSITY OF MICHIGAN 3003 S STATE STREET ANN ARBOR, MI 48109	N/A	PC	TO SUPPORT THE DEVELOPMENT OF A NOVEL EXPERIMENTAL PLATFORM FOR CREATION AND MANIPULATION OF TOPOLOGICALLY PROTECTED QUBITS BY LIGHT, BASED ON ATOMICALLY THIN MATERIALS COUPLED WITH PHOTONIC CRYSTALS.	400,000.
REGISTER2VOTE FUND 4107 MEDICAL PARKWAY, SUITE 212 AUSTIN, TX 78756	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	700.
RE-MEMBER PO BOX 5054 PINE RIDGE, SD 57770	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
RENSSELAER POLYTECHNIC INSTITUTE 110 8TH STREET TROY, NY 12180	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,216.
RESEARCH AMERICA 241 18TH STREET SOUTH, SUITE 501 ARLINGTON, VA 22202	N/A	PC	TO SUPPORT EFFORTS TO ENLARGE AND ELEVATE U.S. SCIENTIFIC RESEARCH.	950,000.
RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK W5510 MELVILLE LIBRARY STONY BROOK, NY 11794	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP NOVEL BIOCOMPATIBLE CHELATION METHODS FOR SCANDIUM ISOTOPES.	225,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
RESOURCES FOR THE FUTURE INC. 1616 P STREET NW, SIXTH FLOOR WASHINGTON, DC 20036-1400	N/A	PC	TO SUPPORT AN ANALYSIS OF FEDERAL WILDFIRE POLICIES, PROGRAMS, AND FUNDING.	250,000.
RESOURCES LEGACY FUND 555 CAPITOL MALL, SUITE 1095 SACRAMENTO, CA 95814	N/A	PC	TO SUPPORT CONSERVATION OF U.S. OCEAN HABITAT.	200,000.
RESOURCES LEGACY FUND 555 CAPITOL MALL, SUITE 1095 SACRAMENTO, CA 95814	N/A	PC	TO SUPPORT IMPLEMENTATION OF HAWAII AND CALIFORNIA 30X30 PLANS.	500,000.
RESOURCES LEGACY FUND 555 CAPITOL MALL, SUITE 1095 SACRAMENTO, CA 95814	N/A	PC	IN CONTINUED SUPPORT OF A SMALL GRANTS PROGRAM FOR STRATEGIC PRE-ACQUISITION, PLANNING, FINANCING, POLICY, AND COLLABORATIVE SUPPORT IN BAY AREA CONSERVATION.	375,000.
RIEKES CENTER FOR HUMAN ENHANCEMENT 3455 EDISON WAY MENLO PARK, CA 94025	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	300.
RIGHTS AND RESOURCES INSTITUTE INC. 2715 M STREET NW, SUITE 300 WASHINGTON, DC 20007	N/A	PC	TO CONDUCT A STRATEGIC ANALYSIS OF THE STATUS OF AND OPPORTUNITIES FOR RIGHTS-BASED CONSERVATION APPROACHES IN THE PERUVIAN AND COLOMBIAN AMAZON.	20,000.
ROBERTSVILLE VOLUNTEER FIRE CO 1 94 COUNTY ROAD 520 MORGANVILLE, NJ 07751	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	60.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ROCKEFELLER PHILANTHROPY ADVISORS INC. 6 WEST 48TH STREET, 10TH FLOOR NEW YORK, NY 10036	N/A	PC	TO SUPPORT THE DEVELOPMENT AND ADOPTION OF SCIENCE-BASED TARGETS FOR NATURE.	423,241.
ROCKEFELLER PHILANTHROPY ADVISORS INC. 6 WEST 48TH STREET, 10TH FLOOR NEW YORK, NY 10036	N/A	PC	TO SUPPORT THE DEVELOPMENT AND ADOPTION OF SCIENCE-BASED TARGETS FOR NATURE.	3,641,000.
ROCKEFELLER PHILANTHROPY ADVISORS INC. 6 WEST 48TH STREET, 10TH FLOOR NEW YORK, NY 10036	N/A	PC	IN SUPPORT OF SUSTAINABLE SHARK FISHERIES MANAGEMENT AND CONSERVATION.	100,000.
ROCKEFELLER PHILANTHROPY ADVISORS INC. 6 WEST 48TH STREET, 10TH FLOOR NEW YORK, NY 10036	N/A	PC	TO SUPPORT MEMBERSHIP IN THE FUND FOR SHARED INSIGHT.	100,000.
ROCKY MOUNTAIN HUMAN SERVICES 9900 EAST ILIFF AVENUE DENVER, CO 80231	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
ROMAN CATHOLIC BISHOP OF SAN JOSE 1150 NORTH FIRST STREET, #100 SAN JOSE, CA 95112	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,194.
ROSS SCHOOL FOUNDATION PO BOX 582 ROSS, CA 94957	N/A	PC	TO SUPPORT THE ANNUAL GIVING CAMPAIGN.	4,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
RUTGERS THE STATE UNIVERSITY OF NEW JERSEY 136 FRELINGHUYSEN ROAD PISCATAWAY, NJ 08854	N/A	PC	IN SUPPORT OF EXPERIMENTAL INVESTIGATIONS OF SUPERCONDUCTIVITY AND STRONGLY CORRELATED ELECTRONIC PHASES IN GRAPHENE AND OTHER ATOMICALLY THIN MATERIALS.	310,283.
RUTGERS THE STATE UNIVERSITY OF NEW JERSEY 136 FRELINGHUYSEN ROAD PISCATAWAY, NJ 08854	N/A	PC	IN SUPPORT OF CONTINUED OPERATION OF THE "SUBSTRATE-ON-DEMAND" PROGRAM, WHICH ACCELERATES DISCOVERY BY PROVIDING RESEARCHERS IN THE QUANTUM MATERIALS COMMUNITY WITH CUSTOM-DESIGNED SUBSTRATES FOR THIN-FILM GROWTH OF NOVEL QUANTUM MATERIALS.	220,000.
SALT POND COMMUNITY BROADCASTING COMPANY 1186 ACADIA HIGHWAY EAST ORLAND, ME 04431	N/A	PC	TO SUPPORT WERU-FM COMMUNITY RADIO.	1,000.
SAMARITAN'S PURSE PO BOX 3000 BOONE, NC 28607	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	20,000.
SAN DIEGO STATE UNIVERSITY FOUNDATION 5250 CAMPANILE DRIVE SAN DIEGO, CA 92182-1931	N/A	SO III FI	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	406,117.
SAN DIEGO STATE UNIVERSITY FOUNDATION 5250 CAMPANILE DRIVE SAN DIEGO, CA 92182-1931	N/A	SO III FI	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,961.
SAN DIEGO STATE UNIVERSITY FOUNDATION 5250 CAMPANILE DRIVE SAN DIEGO, CA 92182-1931	N/A	SO III FI	IN SUPPORT OF NEW INSIGHTS INTO THE ORIGIN OF ANCIENT AND MODERN VIRUSES.	504,282.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SAN DIEGO STATE UNIVERSITY FOUNDATION 5250 CAMPANILE DRIVE SAN DIEGO, CA 92182-1931	N/A	SO III FI	IN SUPPORT OF THE 20/20 VIRISION MEETING TO BE HELD ON NOVEMBER 19-22, 2022, IN SAN DIEGO, CALIFORNIA.	25,900.
SAN FRANCISCO AIDS FOUNDATION 1035 MARKET STREET, SUITE 400 SAN FRANCISCO, CA 94103	N/A	PC	TO MATCH FUNDRAISING FOR THE SFAS AIDS/LIFECYCLE EVENT.	3,506.
SAN FRANCISCO CHAMBER OF COMMERCE FOUNDATION 235 MONTGOMERY STREET, SUITE 760 SAN FRANCISCO, CA 94104	N/A	PC	IN SUPPORT OF THE JOB FORUM.	100.
SAN FRANCISCO DAY SCHOOL 350 MASONIC AVENUE SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF THE THIS IS OUR DAY CAPITAL CAMPAIGN AND ANNUAL FUND 2021-2022.	20,000.
SAN FRANCISCO DAY SCHOOL 350 MASONIC AVENUE SAN FRANCISCO, CA 94118	N/A	PC	TO SUPPORT DISCOUNTED TUITION PROGRAM.	2,000.
SAN FRANCISCO DAY SCHOOL 350 MASONIC AVENUE SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	30,200.
SAN FRANCISCO MUSEUM OF MODERN ART 151 THIRD STREET SAN FRANCISCO, CA 94103	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	460.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SAN FRANCISCO SOCIETY FOR THE PREVENTION OF CRUELTY TO ANIMALS 201 ALABAMA STREET SAN FRANCISCO, CA 94103-4217	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
SAN JOSE PARKS FOUNDATION PO BOX 53841 SAN JOSE, CA 95153	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
SAN MATEO COUNTY COMMUNITY COLLEGES FOUNDATION 3401 CSM DRIVE SAN MATEO, CA 94402	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
SAN MATEO COUNTY COMMUNITY COLLEGES FOUNDATION 3401 CSM DRIVE SAN MATEO, CA 94402	N/A	PC	IN SUPPORT OF THE TONGA RELIEF FUND.	1,000.
SAN MATEO COUNTY PARKS AND RECREATION FOUNDATION 1701 COYOTE POINT DRIVE SAN MATEO, CA 94401	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
SANDY HOOK PROMISE FOUNDATION PO BOX 3489 NEWTOWN, CT 06470	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	58.
SANTA CLARA VALLEY HABITAT AGENCY 535 ALKIRE AVENUE, SUITE 100 MORGAN HILL, CA 95037	N/A	GOV	TO PROTECT AND ENHANCE KEY WILDLIFE CORRIDOR IN THE PACHECO CREEK WATERSHED THROUGH DEVELOPMENT OF WILDLIFE CONNECTIVITY INFRASTRUCTURE.	1,794,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SAVE MOUNT DIABLO 1901 OLYMPIC BOULEVARD, SUITE 320 WALNUT CREEK, CA 94596	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	20,000.
SAVE THE CHILDREN FEDERATION, INC 501 KINGS HIGHWAY EAST, SUITE 400 FAIRFIELD, CT 06825	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,200.
SAVE THE REDWOODS LEAGUE 111 SUTTER STREET 11TH FLOOR SAN FRANCISCO, CA 94104	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,840.
SCHWAB CHARITABLE FUND 211 MAIN STREET SAN FRANCISCO, CA 94105	N/A	PC	TO SUPPORT A DONOR ADVISED FUND, REQUESTED BY AN EMPLOYEE OR BOARD MEMBER AS PART OF MATCHING GIFT OR SERVICE RECOGNITION PROGRAM.	60,000.
SCIENCE COMMUNICATION LAB, INC. 1936 UNIVERSITY AVENUE, SUITE 330 BERKELEY, CA 94704-1243	N/A	PC	IN SUPPORT OF EFFORTS TO BETTER UNDERSTAND AND ENHANCE PUBLIC ENGAGEMENT WITH DATA.	690,000.
SCIENCE COMMUNICATION LAB, INC. 1936 UNIVERSITY AVENUE, SUITE 330 BERKELEY, CA 94704-1243	N/A	PC	IN SUPPORT OF A RESEARCH-PRACTICE COLLABORATION THAT SPANS THE DEVELOPMENT OF A COMPELLING SCIENCE DOCUMENTARY AND THE RESEARCH ON AUDIENCE IMPACT TO PROVIDE NEW INSIGHTS FOR EFFECTIVE, EVIDENCE-BASED SCIENCE COMMUNICATION.	3,264,646.
SCIENCECOUNTS, INC. 529 14TH STREET NW, SUITE 1050 WASHINGTON, DC 20045	N/A	PC	IN SUPPORT OF EFFORTS THAT ADVANCE ENGAGING THE PUBLIC WITH AND IN SCIENCE, INCLUDING DATA COLLECTION AND ANALYSIS OF PUBLIC PERCEPTION.	20,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SDSN ASSOCIATION INC. 475 RIVERSIDE DRIVE, SUITE 530 NEW YORK, NY 10115	N/A	PC	TO SUPPORT SCIENCE-BASED POLICY IN THE ANDES-AMAZON REGION.	750,000.
SEABOS FUNDRAISING FOUNDATION C/O STOCKHOLMS UNIVERSITY KRAEFTRIKET 2 B STOCKHOLM, SWEDEN 104 05	N/A	NC	TO ENABLE THE SEAFOOD BUSINESS FOR OCEAN STEWARDSHIP MEMBERS TO RAISE THEIR COLLECTIVE INTERNATIONAL PROFILE AS CREDIBLE, INFLUENTIAL AND LEADING ACTORS AND ADVOCATES FOR SEAFOOD INDUSTRY REFORM AND TRANSPARENCY.	195,000.
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN 104-0061	N/A	NC	TO ASSIST WITH THE IMPLEMENTATION AND FUTURE REFINEMENT OF JAPAN'S RECENTLY ENACTED REGULATIONS ON SEAFOOD PRODUCTION, TRACEABILITY, AND IMPORT CONTROL.	150,000.
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN 104-0061	N/A	NC	TO BUILD CONSENSUS ON THE NEED FOR SEAFOOD FINANCIAL REGULATION AMONG FINANCIAL SECTOR STAKEHOLDERS IN JAPAN.	350,000.
SEAFOOD TASK FORCE 7918 JONES BRANCH DRIVE MCLEAN, VA 22102	N/A	NC	TO PUT IN PLACE THE CONDITIONS NECESSARY FOR SEAFOOD TASK FORCE MEMBERS TO VERIFIABLY MEET THEIR PUBLIC COMMITMENTS TO IMPROVE PRODUCTION PRACTICES IN THAILAND, INDONESIA, VIETNAM AND INDIA.	1,334,913.
SEAS AT RISK VZW RUE DE LA CHARITE 22 BRUSSELS, BELGIUM BE-1210	N/A	PC	TO SAFEGUARD ARCTIC MARINE ECOSYSTEMS AND THE COMMUNITIES THAT DEPEND ON THEM FROM THE IMPACTS OF SHIPPING.	345,701.
SECOND HARVEST FOOD BANK SANTA CRUZ COUNTY 800 OHLONE PARKWAY WATSONVILLE, CA 95076	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SECOND HARVEST OF SILICON VALLEY 750 CURTNER AVENUE SAN JOSE, CA 95125	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,200.
SEPSIS ALLIANCE 3180 UNIVERSITY AVENUE, SUITE 235 SAN DIEGO, CA 92104	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
SEPSIS ALLIANCE 3180 UNIVERSITY AVENUE, SUITE 235 SAN DIEGO, CA 92104	N/A	PC	TO SUPPORT A CONVENING OF LEADERS IN CURRENT EFFORTS TO HARMONIZE AND PRIORITIZE SEPSIS DATA ELEMENTS FOR QUALITY, OUTCOME, AND EQUITY IMPROVEMENT PURPOSES.	50,000.
SETI INSTITUTE 189 BERNARDO AVENUE, SUITE 200 MOUNTAIN VIEW, CA 94043	N/A	PC	IN SUPPORT OF RESEARCH EXPERIENCES IN ASTRONOMY FOR UNDERGRADUATE STUDENTS FROM BACKGROUNDS TRADITIONALLY UNDERREPRESENTED IN SCIENCE.	202,835.
SHERWOOD FORESTRY SERVICE 422 LARKFIELD CENTER, #423 SANTA ROSA, CA 95403	N/A	PC	IN SUPPORT OF WATCH DUTY.	1,000.
SHIELD OF DAVID FOUNDATION 4653 CARMEL MOUNTAIN ROAD SAN DIEGO, CA 92130	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	90.
SIERRA WATCH 408 BROAD STREET, SUITE 12 NEVADA CITY, CA 95959	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SILICON VALLEY COMMUNITY FOUNDATION 1320 19TH STREET NW, SUITE 500 WASHINGTON, DC 20036	N/A	PC	TO SUPPORT THE EURASIAN CONSERVATION FUND.	162,750.
SILVERLINING INC. 500 N CAPITOL STREET NW, #2 WASHINGTON, DC 20001	N/A	PC	TO SUPPORT RESEARCH INTO THE DISPERSAL OF SO2 INTO THE STRATOSPHERE FOLLOWING ERUPTION OF THE HUNGA-TONGA-HUNGA-HA'APAI VOLCANO.	100,000.
SISTER SONG INC 1237 RALPH DAVID ABERNATHY BOULEVARD ATLANTA, GA 30310	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	450.
SITKA SOUND SCIENCE CENTER PO BOX 1373 SITKA, AK 99835	N/A	PC	TO SUPPORT SCIENCE TO INFORM ECOSYSTEM-BASED MANAGEMENT OF THE BERING SEA.	10,000.
SMITHSONIAN INSTITUTION 60 GARDEN STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT EXPANSION OF THE TECHNICAL CAPABILITIES OF THE EVENT HORIZON TELESCOPE AND ENABLE HIGH-RESOLUTION, HIGH-SPEED IMAGING OF SUPERMASSIVE BLACK HOLES.	1,800,000.
SMITHSONIAN INSTITUTION 1000 JEFFERSON DRIVE, SW 4TH FLOOR WASHINGTON, DC 20026-3293	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND DISSEMINATION OF ONLINE COMMUNITY RESEARCH GUIDES FOR YOUTH TO LEARN ABOUT OCEAN AND ATMOSPHERIC SCIENCE AND USE THIS KNOWLEDGE TO INFORM LOCAL COMMUNITY ACTION.	750,000.
SMITHSONIAN INSTITUTION 1100 JEFFERSON DRIVE, SUITE 3123, MRC 705 WASHINGTON, DC 20013-7012	N/A	PC	IN SUPPORT OF A WORKSHOP ON THE CONTEXT DEPENDENCE OF MUTUALISM AND PARASITISM TO BE HELD IN DECEMBER 2022 IN PANAMA.	50,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SOCIAL GOOD FUND 12651 SAN PABLO AVENUE, #5473 RICHMOND, CA 94805	N/A	PC	IN SUPPORT OF THE BROWN GIRL SURF PROJECT.	2,000.
SOCIAL GOOD FUND 12651 SAN PABLO AVENUE, #5473 RICHMOND, CA 94805	N/A	PC	IN SUPPORT OF THE LIVE MEDICAL STORYTELLING EVENT "TOGETHER AGAIN" IN SAN FRANCISCO ON JUNE 6, 2022.	5,000.
SOCIAL VOYAGERS 1026 REDWOOD AVENUE REDWOOD CITY, CA 94061	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
SOCIETY FOR CONSERVATION BIOLOGY 1133 15TH STREET NW, SUITE 300 WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
SOCIETY FOR MEDICAL DECISION MAKING INC. PO BOX 3058, 4575 WEBB BRIDGE RD ALPHARETTA, GA 08844	N/A	PC	TO SUPPORT THE SOCIETY FOR MEDICAL DECISION MAKING'S SMDM 2022 CONFERENCE.	15,000.
SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE INC. 3000 OLD ALABAMA ROAD, SUITE 119-478 ALPHARETTA, GA 30022	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE INC. 3000 OLD ALABAMA ROAD, SUITE 119-478 ALPHARETTA, GA 30022	N/A	PC	TO SUPPORT THE ATTENDANCE OF AAMC FELLOWS AT SIDM'S ANNUAL CONFERENCE.	25,000.

Total from continuation sheets

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE INC. 3000 OLD ALABAMA ROAD, SUITE 119-478 ALPHARETTA, GA 30022	N/A	PC	TO PROMOTE THE FOUNDATION'S DIAGNOSTIC EXCELLENCE FELLOWSHIP PROGRAMS AT SIDM'S ANNUAL MEETING OCTOBER 16-18.	10,000.
SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE INC. 3000 OLD ALABAMA ROAD, SUITE 119-478 ALPHARETTA, GA 30022	N/A	PC	TO SOLICIT AND DISSEMINATE HUMANITIES PROJECTS RELATED TO THE EXPERIENCE OF YOUNG MEDICAL TRAINEES AS THEY ACQUIRE SKILLS IN DIAGNOSIS AND EXPERIENCE DIAGNOSTIC ERRORS.	146,969.
SONOMA LAND TRUST 822 FIFTH STREET SANTA ROSA, CA 95404	N/A	PC	PERMANENT PROTECTION OF LEVERONI PROPERTY IN THE SONOMA BAYLANDS TO ENABLE RESTORATION TO TIDAL WETLAND HABITAT	500,000.
SOUTHERN POVERTY LAW CENTER INC. 400 WASHINGTON AVENUE MONTGOMERY, AL 36104	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	800.
SPACE SCIENCE INSTITUTE 4765 WALNUT STREET, SUITE B BOULDER, CO 80301	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND DISTRIBUTION OF SOLAR EDUCATION KITS THAT INCLUDE SAFE ECLIPSE VIEWING GLASSES AND EDUCATIONAL MATERIALS AND GUIDANCE FOR PUBLIC LIBRARIES ACROSS THE COUNTRY.	3,000,000.
SPECIAL OLYMPICS MINNESOTA INC 900 2ND AVENUE S, SUITE 300 MINNEAPOLIS, MN 55402	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
ST FRANCIS HIGH SCHOOL 1885 MIRAMONTE AVENUE MOUNTAIN VIEW, CA 94040	N/A	PC	IN SUPPORT OF SAINT FRANCIS FUND.	1,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ST JUDE CHILDRENS RESEARCH HOSPITAL INC 501 ST. JUDE PLACE MEMPHIS, TN 38105	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
ST SAVA EASTERN ORTHODOX CHURCH & SCHOOL CONGREGATION 1640 S SAN GABRIEL BOULEVARD SAN GABRIEL, CA 91776	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
ST. ANDREWS EPISCOPAL CHURCH 13601 SARATOGA AVENUE SARATOGA, CA 95070	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	7,762.
ST. ARCHANGEL MICHAEL SERBIAN EASTERN ORTHODOX CHURCH 18870 ALLENDALE AVENUE SARATOGA, CA 95070	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	23,060.
ST. ARCHANGEL MICHAEL SERBIAN EASTERN ORTHODOX CHURCH 18870 ALLENDALE AVENUE SARATOGA, CA 95070	N/A	PC	IN SUPPORT OF THE NEW CHURCH BUILDING FUND.	1,000.
ST. IGNATIUS HIGH SCHOOL OF CLEVELAND 1911 WEST 30TH STREET CLEVELAND, OH 44113	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	3,000.
ST. JOHN THE BAPTIST SERBIAN ORTHODOX CATHEDRAL 900 BAKER STREET SAN FRANCISCO, CA 94115	N/A	PC	IN RECOGNITION OF THE PARISH SAINT DAY.	200.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ST. JOSEPH'S INDIAN SCHOOL 1301 NORTH MAIN STREET CHAMBERLAIN, SD 57325	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	70.
STAND ONE HAIGHT STREET SAN FRANCISCO, CA 94102	N/A	PC	TO SUPPORT SUSTAINABLE SHIPPING.	300,000.
STANFORD UNIVERSITY BOARD OF TRUSTEES OF THE LELAND STANFORD JU 326 GALVEZ STREET STANFORD, CA 94305	N/A	PC	TO ESTABLISH A PERPETUAL SCHOLARSHIP FOR NON-MUSIC MAJORS.	50,000.
STAR VALLEY CHORAL CENTER 25 VIEWMONT TERRACE SOUTH SAN FRANCISCO, CA 94080	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,000.
START SMALL THINK BIG INC 1231 LAFAYETTE AVENUE, 2ND FLOOR BRONX, NY 10474	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	204.
STEM NEXT OPPORTUNITY FUND 2305 HISTORIC DECATUR ROAD, SUITE 100 SAN DIEGO, CA 92106	N/A	PC	TO SUPPORT A FELLOW IN THE OFFICE OF SCIENCE AND TECHNOLOGY POLICY.	50,000.
STICHTING DEEP SEA CONSERVATION COALITION POSTBUS 59681 AMSTERDAM, NETHERLANDS 1040 LD	N/A	PC	TO SUPPORT DEEP-SEA ECOSYSTEMS.	583,333.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
STIFTELSEN THE STOCKHOLM ENVIRONMENT INSTITUTE LINNEGATAN 87D STOCKHOLM, SWEDEN 115 23	N/A	PC	IN SUPPORT OF MAKING TRANSPARENT SUPPLY CHAINS THE NEW NORM GLOBALLY.	1,221,000.
SURFRIDER FOUNDATION PO BOX 73550 SAN CLEMENTE, CA 92673	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
T. BUCK SUZUKI ENVIRONMENTAL FOUNDATION 326 12TH STREET, #100 NEW WESTMINSTER, BC, CANADA V3M 4H6	N/A	PC	TO SUPPORT HABITAT PROTECTION AND SUSTAINABLE FISHERIES.	475,000.
TAHOE RIM TRAIL ASSOCIATION PO BOX 3267 STATELINE, NV 89449	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
TAM HIGH FOUNDATION 700 MILLER AVENUE MILL VALLEY, CA 94941	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	8,302.
TAMALPAIS HIGH SCHOOL 700 MILLER AVENUE MILL VALLEY, CA 94941	N/A	GOV	IN SUPPORT OF THE TAM HIGH MOUNTAIN BIKE CLUB.	2,000.
TAPESTRY FOLKDANCE CENTER 3748 MINNEHAHA AVENUE MINNEAPOLIS, MN 55406	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,500.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
TAXPAYERS FOR COMMON SENSE 651 PENNSYLVANIA AVENUE SE WASHINGTON, DC 20003	N/A	PC	TO SUPPORT THE STUDY AND TRACKING OF FEDERAL INVESTMENTS IN WILDFIRE RESILIENCE.	50,000.
TEAM GLEASON FOUNDATION PO BOX 24493 NEW ORLEANS, LA 70184	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	100.
THE ABIM FOUNDATION 510 WALNUT STREET, SUITE 1700 PHILADELPHIA, PA 19106	N/A	SO I	TO SUPPORT A SMALL GRANTS PROGRAM INTENDED TO ADDRESS SYSTEMIC ISSUES IN INTERNAL MEDICINE EDUCATION WITH A FOCUS ON DIAGNOSTIC EQUITY.	100,000.
THE ARCTIC EIDER SOCIETY HOUSE 408B SANIKILUAQ, NU, CANADA X0A 0W0	N/A	PC	TO SUPPORT INUIT-LED HABITAT PROTECTION AND COMMUNITY-BASED MONITORING EFFORTS.	163,750.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	TO SUPPORT CONTINUED DEVELOPMENT OF A REVOLUTIONARY ACCELERATOR DESIGN TO EXPAND THE EXPLORATION OF PARTICLE PHYSICS, ENABLE NEW TABLE-TOP PHYSICS, OPEN UP ATTOSECOND SCIENCE AND ENABLE DAMAGE-FREE TIME-RESOLVED STUDY OF MOLECULAR DYNAMICS.	2,603,729.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF RESEARCH TO PRODUCE REFLECTIVE OPTICAL COATINGS WITH LOW THERMAL NOISE, FOR USE IN GRAVITATIONAL WAVE DETECTORS.	350,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY VARIAN PHYSICS BUILDING, 382 VIA PUEBLO MALL STANFORD, CA 94305-4060	N/A	PC	IN SUPPORT OF INNOVATIVE EXPERIMENTS THAT SEARCH FOR LOW-MASS PARTICLES THAT COULD BE THE COSMOLOGICAL DARK MATTER.	497,873.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY VARIAN PHYSICS BUILDING, 382 VIA PUEBLO MALL STANFORD, CA 94305-4060	N/A	PC	TO DEVELOP A NOVEL GRAVITATIONAL WAVE DETECTOR BASED ON ATOMIC SENSORS.	993,200.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY VARIAN PHYSICS BUILDING, 382 VIA PUEBLO MALL STANFORD, CA 94305-4060	N/A	PC	IN SUPPORT OF THEORETICAL PHYSICS WORK TO IDENTIFY SIGNATURES OF NEW FUNDAMENTAL PHYSICS IN COST-EFFECTIVE PRECISION EXPERIMENTS.	518,154.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY VARIAN PHYSICS BUILDING, 382 VIA PUEBLO MALL STANFORD, CA 94305-4060	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	409,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, ROOM 193 STANFORD, CA 94305	N/A	PC	TO PROVIDE TARGETED AUDIENCES COMPELLING EVIDENCE AND ANALYSES THAT ADOPTION AND COLLABORATIVE IMPLEMENTATION OF THE PORT STATE MEASURES AGREEMENT WILL COMBAT ILLEGAL, UNREGULATED AND UNREPORTED FISHING ACROSS THE PACIFIC REGION.	300,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. IAN FISHER AIMING TO DISCOVER MATERIALS AND DEVELOP TOOLS TO ELUCIDATE THE ROLE OF HIGHER-ORDER MULTIPOLAR ORDER IN QUANTUM MATERIALS.	345,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. HAROLD HWANG, UTILIZING "SOFT CHEMISTRY" APPROACHES FOR THIN-FILM SYNTHESIS OF OXIDE AND HYBRID QUANTUM MATERIALS.	325,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 3160 PORTER DRIVE, SUITE 100 PALO ALTO, CA 94304	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 3160 PORTER DRIVE PALO ALTO, CA 94304-8445	N/A	PC	IN SUPPORT OF EXPERIMENTAL RESEARCH AIMED AT EXPLORING AND MANIPULATING EMERGENT TOPOLOGICAL ORDER IN ATOMICALLY THIN MATERIALS AND HETEROSTRUCTURES.	331,171.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH AIMED AT ENGINEERING TWO-DIMENSIONAL HETEROSTRUCTURES TO INVESTIGATE NEW EMERGENT PHENOMENA ARISING FROM STRONG ELECTRON CORRELATIONS.	491,640.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, ROOM 193 STANFORD, CA 94305	N/A	PC	IN SUPPORT OF THE INTEGRATION OF OCEANOGRAPHIC DATA WITH TURTLE TRACKING TAGS TO STUDY MOVEMENT ECOLOGY.	750,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 485 LASUEN MALL STANFORD, CA 94305-3096	N/A	PC	IN SUPPORT OF EFFORTS TO DESIGN, DEVELOP, AND STUDY THE POTENTIAL OF VIRTUAL SCIENCE FIELD TRIPS FOR CONNECTING AND ENGAGING PEOPLE WITH SCIENCE AND ENGINEERING.	318,388.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 300 PASTEUR DRIVE STANFORD, CA 94305	N/A	PC	IN SUPPORT OF AN AUTOMATED, PORTABLE PLATFORM TO DETECT AND PROFILE ANTIBIOTIC SUSCEPTIBILITY IN REAL TIME.	225,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL, STANFORD UNIVERSITY STANFORD, CA 94305-4090	N/A	PC	TO SUPPORT THE DEVELOPMENT AND APPLICATIONS OF A NOVEL INSTRUMENT THAT ENABLES CREATION OF LONG-LIVED HYBRID STATES OF LIGHT AND MATTER.	350,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 326 GALVEZ STREET STANFORD, CA 94305-6055	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,500.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 326 GALVEZ STREET STANFORD, CA 94305-6055	N/A	PC	IN SUPPORT OF THE GRADUATE SCHOOL OF EDUCATION AND THE STANFORD FUND.	1,200.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 318 CAMPUS DRIVE, CLARK CENTER, ROOM S170 STANFORD, CA 94305-5444	N/A	PC	IN SUPPORT OF MICROSCOPY-BASED LAUNCH POINTS FOR INFORMAL SCIENCE LEARNING FOR THE BROADER PUBLIC.	579,976.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 485 BROADWAY, THIRD FLOOR REDWOOD CITY, CA 94063	N/A	PC	TO ACCELERATE INTEGRATION OF NATURAL CAPITAL APPROACHES INTO DEVELOPMENT POLICY AND FINANCE.	2,999,671.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 366 GALVEZ STREET STANFORD, CA 94305-6015	N/A	PC	IN SUPPORT OF THE SAFETY, QUALITY AND VALUE SYMPOSIUM ON MAY 11, 2022.	2,500.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 300 PASTEUR DRIVE STANFORD, CA 94305	N/A	PC	TO SUPPORT STANFORD UNIVERSITY SCHOOL OF MEDICINE'S BESIDE TEACHING SYMPOSIUM DURING SEPTEMBER 30 - OCTOBER 1, 2022.	10,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 3160 PORTER DRIVE PALO ALTO, CA 94304-8445	N/A	PC	IN SUPPORT OF A SYMPOSIUM TO BE HELD AT STANFORD UNIVERSITY IN HONOR OF PROF. ZHI-XUN SHEN'S 60TH BIRTHDAY, FOCUSING ON THE TOPICS OF HIGH-TEMPERATURE SUPERCONDUCTIVITY AND TOPOLOGICAL MATERIALS.	5,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP ULTRA-SENSITIVE NANOMECHANICAL MASS SENSORS.	225,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF THE CONTINUED DEVELOPMENT OF A PROTOTYPE MULTIPASS QUANTUM ELECTRON MICROSCOPE THAT USES QUANTUM PHYSICS TO IMAGE BIOLOGICAL SAMPLES WITH SIGNIFICANTLY REDUCED DAMAGE.	593,645.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, YANG & YAMAZAKI (Y2E2) BUILDING 4, ROOM 140 STANFORD, CA 94305-4216	N/A	PC	IN SUPPORT OF FIELD MEASUREMENTS AND MODELING EFFORTS AIMED AT ADVANCING THE UNDERSTANDING OF METHANE EMISSIONS FROM TROPICAL WETLANDS, INCLUDING SITES IN AFRICA AND SOUTH AMERICA.	1,300,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 496 LOMITA MALL STANFORD, CA 94305	N/A	PC	FOR RESEARCH DEMONSTRATING THE EFFICACY OF LONG-TERM RETARDANTS IN CONDUCTING PRESCRIBED BURNS AND ESTABLISHING BEST-PRACTICE GUIDELINES FOR THEIR USE IN IMPROVING WILDFIRE MANAGEMENT AND RESILIENCE.	1,069,438.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 326 GALVEZ STREET STANFORD, CA 94305	N/A	PC	TO SUPPORT THE ELLEN OCHOA SURF PROGRAM FUND.	100,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 1265 WELCH ROAD, ROOM X267 STANFORD, CA 94305	N/A	PC	TO SUPPORT DEVELOPMENT OF METHODOLOGY AND SOFTWARE TO ALLOW IN-SILICO ASSESSMENT OF THE USEFULNESS AND FAIRNESS OF CLINICAL MACHINE LEARNING MODELS USING A "VIRTUAL MODEL DEPLOYMENT."	649,332.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, ROOM 193 STANFORD, CA 94305	N/A	PC	TO ENSURE THAT POLICYMAKERS RECOGNIZE THE POTENTIAL FOR AQUATIC FOODS TO CONTRIBUTE TO NET-ZERO, CLIMATE-RESILIENT FOOD SYSTEMS AND THE STEPS THEY CAN TAKE TO ACT ON THIS POTENTIAL THROUGH GOVERNMENT POLICIES AND PROGRAMS.	1,084,923.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 485 LASUEN MALL STANFORD, CA 94305-3096	N/A	PC	IN SUPPORT OF SEEDING COLLABORATION AND INNOVATION FOR THE LEARNING ACCELERATOR.	30,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 326 GALVEZ STREET STANFORD, CA 94305-6055	N/A	PC	IN SUPPORT OF THE STANFORD GSB FELLOWSHIP.	125,000.
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 1110 WEST GREEN STREET URBANA, IL 61801-3080	N/A	GOV	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	215,596.
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 1206 W GREGORY DRIVE URBANA, IL 61801	N/A	GOV	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	400,768.
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 1901 S FIRST STREET, SUITE A CHAMPAIGN, IL 61820	N/A	GOV	IN SUPPORT OF EXPERIMENTAL RESEARCH TO EXPLORE CHARGE DYNAMICS IN QUANTUM MATERIALS, SUCH AS METALS THAT EXHIBIT STRANGE-METAL BEHAVIOR AND SUPERCONDUCTORS, USING ELECTRON SCATTERING AND SPECTROSCOPY TECHNIQUES.	320,576.
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 1901 S FIRST STREET, SUITE A CHAMPAIGN, IL 61820	N/A	GOV	IN SUPPORT OF THE DEVELOPMENT OF PHOTON- AND GATED- SCANNING TUNNELING MICROSCOPY CAPABLE OF MONITORING NON-EQUILIBRIUM ELECTRON DYNAMICS AND QUANTUM CRITICAL PHENOMENA IN ATOMICALLY THIN MATERIALS.	281,377.
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 1901 S FIRST STREET, SUITE A CHAMPAIGN, IL 61820	N/A	GOV	IN SUPPORT OF DEVELOPING A DOUBLE ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY INSTRUMENT CAPABLE OF DETECTING ENTANGLED PAIRS OF ELECTRONS AND REVEALING THE NATURE OF ELECTRON CORRELATIONS IN A VARIETY OF QUANTUM MATERIALS.	850,000.
THE BRANSON SCHOOL 39 FERNHILL AVENUE, 887 ROSS, CA 94957	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE CARTER CENTER INC. ONE COPENHILL 453 JOHN LEWIS FREEDOM PARKWAY NE ATLANTA, GA 30307	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	300.
THE CENTER FOR ADVANCED DEFENSE STUDIES INC. 1201 I STREET NW WASHINGTON, DC 20005	N/A	PC	TO SIGNIFICANTLY IMPROVE TRANSPARENCY OF AND ACCESS TO BENEFICIAL OWNERSHIP DATA IN THE FISHING SECTOR, THUS ENABLING BETTER INFORMED BUSINESS DECISIONS AND TARGETED REGULATORY ACTION TO COMBAT ILLEGAL, UNREPORTED AND UNREGULATED FISHING.	550,000.
THE CHANCELLOR, MASTERS, AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE HOPKINS BUILDING 8 TENNIS CT. RD. CAMBRIDGE, UNITED KINGDOM CB2 1QW	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	359,375.
THE CLEAR FUND 1714 FRANKLIN STREET, #100335 OAKLAND, CA 94612-3409	N/A	PC	IN SUPPORT OF GIVEWELL'S MAXIMUM IMPACT FUND.	4,600.
THE CORAL REEF ALLIANCE 548 MARKET STREET, SUITE 29802 SAN FRANCISCO, CA 94104	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
THE EXPLORATORIUM PIER 17, SUITE 100 SAN FRANCISCO, CA 94111	N/A	PC	IN SUPPORT OF THE DEVELOPMENT OF EXHIBITS AND OTHER EDUCATIONAL CONTENT ABOUT THE BAY AREA'S CHANGING COASTLINE.	498,578.
THE EXPLORATORIUM PIER 17, SUITE 100 SAN FRANCISCO, CA 94111	N/A	PC	IN SUPPORT OF INCREASED FUNDRAISING AND GROWTH IN ORGANIZATION DONOR BASE.	1,103,678.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE EXPLORATORIUM PIER 17, SUITE 100 SAN FRANCISCO, CA 94111	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	51,494.
THE EXPLORATORIUM PIER 17, SUITE 100 SAN FRANCISCO, CA 94111	N/A	PC	IN SUPPORT OF STRATEGIC PLANNING EFFORTS TO INFORM FUTURE PRIORITIES AND ACTIONS.	645,484.
THE EXPLORATORIUM PIER 17, SUITE 100 SAN FRANCISCO, CA 94111	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS AND PARTY AT THE PIERS.	70,000.
THE FISTULA FOUNDATION 1922 THE ALAMEDA, SUITE 302 SAN JOSE, CA 95126	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	4,600.
THE GLOBAL UPLIFT PROJECT 4164 STANFORD WAY LIVERMORE, CA 94550	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
THE HEBREW UNIVERSITY OF JERUSALEM EDMOND J. SAFRA CAMPUS - GIVAT RAM JERUSALEM, ISRAEL 9190401	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
THE INTERNATIONAL WORK GROUP FOR INDIGENOUS AFFAIRS PRINSESSEGADE 29 B, 3RD FLOOR COPENHAGEN, DENMARK DK 1422	N/A	PC	TO SUPPORT THE CONSERVATION OF THE AMAZON BIOME IN BOLIVIA, ECUADOR, AND PERU BY STRENGTHENING INDIGENOUS GOVERNANCE.	1,600,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS, OH 43210	N/A	GOV	TO SUPPORT IMPROVED DATA AND DATA PRODUCTS FOR THE ASTRONOMICAL COMMUNITY FROM THE ALL-SKY AUTOMATED SURVEY FOR SUPERNOVAE.	300,000.
THE PENNSYLVANIA STATE UNIVERSITY 110 TECHNOLOGY CENTER BUILDING UNIVERSITY PARK, PA 16802	N/A	GOV	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. CUI-ZU CHANG, IMPROVING SYNTHESIS METHODS FOR HIGH-TEMPERATURE QUANTUM ANOMALOUS HALL (QAH) INSULATORS AND QAH/SUPERCONDUCTOR HYBRID STRUCTURES.	280,000.
THE ROMAN CATHOLIC BISHOP OF SAN JOSE 1120 MIRAMONTE AVE MOUNTAIN VIEW, CA 94040	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	450.
THE SENSE OF SILENCE FOUNDATION AIGUA 186, 08800 VILANOVA I LA GELTRU BARCELONA, SPAIN	N/A	NC	TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION OF A NETWORK OF COMMUNITY MANAGEMENT BIOACOUSTIC SYSTEMS INTEGRATING FLOODPLAIN FISHERIES AND FORESTS IN THE AMAZON RIVER BASIN.	1,030,865.
THE TECH INTERACTIVE 201 SOUTH MARKET STREET SAN JOSE, CA 95113	N/A	PC	IN SUPPORT OF IMPROVED VISITOR EXPERIENCE, INCLUDING UPDATED WEBSITE, ON-THE-FLOOR REFRESH, AND NEW EXHIBIT DEVELOPMENT.	2,304,648.
THE UNIVERSITY OF BRISTOL 24 TYNDALL AVENUE BRISTOL, UNITED KINGDOM BS8 1TQ	N/A	PC	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	170,861.
THE UNIVERSITY OF QUEENSLAND CUMBRAE STEWART BUILDING #72 BRISBANE, QLD, AUSTRALIA 04072	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE UNIVERSITY OF WARWICK GIBBET HILL CAMPUS, THE UNIVERSITY OF WARWICK COVENTRY, UNITED KINGDOM CV4 7AL	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	562,499.
THE VOTER PARTICIPATION CENTER 1707 L STREET NW, SUITE 700 WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	400.
THEODORE ROOSEVELT CONSERVATION PARTNERSHIP INC. 529 14TH STREET, SUITE 500 WASHINGTON, DC 20045	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
THERE WITH CARE OF THE BAY AREA 2682 MIDDLEFIELD ROAD, SUITE H REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	500.
THIS IS MY EARTH, INC. 125 MAIDEN LANE, SUITE 8B NEW YORK, NY 10038	N/A	PC	IN SUPPORT OF LAND MANAGEMENT PLANS AND MONITORING OF BIODIVERSITY PROTECTION.	30,000.
THUNDERBIRD LODGE PRESERVATION SOCIETY PO BOX 6812 INCLINE VILLAGE, NV 89450	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	50,000.
TOGETHER RISING 800 WEST BROAD STREET, #6409 FALLS CHURCH, VA 22040	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	204.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
TRADEOFFS 424 S 47TH STREET PHILADELPHIA, PA 19143	N/A	PC	TO SUPPORT EIGHT PODCAST EPISODES, RESEARCH NEWSLETTERS AND A LIVE EVENT COVERING TOPICS RELATED TO DIAGNOSTIC EXCELLENCE.	303,667.
TRIPS FOR KIDS MARIN 610 4TH STREET SAN RAFAEL, CA 94901	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	250.
TROUT UNLIMITED 1777 N KENT STREET, SUITE 100 ARLINGTON, VA 22209	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 538 W 120TH STREET, 704 PUPIN HALL MC 5255 NEW YORK, NY 10027	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH AIMED AT EXPLORING EXOTIC QUANTUM STATES IN ATOMICALLY THIN MATERIALS USING A SUITE OF NANO-OPTICAL EXPERIMENTAL TECHNIQUES.	461,640.
TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 500 W 120TH STREET, 220 SW MUDD BUILDING NEW YORK, NY 10027	N/A	PC	IN SUPPORT OF DEVELOPING NEW EXPERIMENTAL TECHNIQUES FOR RAPID IN-SITU TUNING OF MOIR SUPERLATTICES, BY CREATING VAN DER WAALS MATERIALS IN WHICH THE TWIST ANGLE BETWEEN THE ATOMIC LAYERS CAN BE PRECISELY CONTROLLED BY EXTERNAL ELECTRICAL SIGNALS.	260,000.
TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 61 ROUTE 9W PALISADES, NY 10964-1000	N/A	PC	IN SUPPORT OF THE NEXT GENERATION NOBLE GAS MASS SPECTROMETERS TO MAKE UNPRECEDENTED MEASUREMENTS OF HIGH ACCURACY AND PRECISION ON INTERFERENCE-FREE NOBLE GAS ISOTOPE SYSTEMS.	800,000.
TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 61 ROUTE 9W PALISADES, NY 10964-1000	N/A	PC	IN SUPPORT OF A PROGRAM TO PILOT COMMUNITY-LED, LONG-TERM OBSERVATIONS OF THE MICROBIAL, PHYSICAL, AND CHEMICAL CHARACTERISTICS IN KOTZEBUE SOUND AND THE DEVELOPMENT FOR INDIGENOUS AND SCIENTIFIC KNOWLEDGE TO TRAIN A NEW GENERATION OF RESEARCHERS.	150,255.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 500 W 120TH STREET, 200 MUDD BUILDING NEW YORK, NY 10027	N/A	PC	TO SUPPORT STRUCTURAL AND OPTICAL CHARACTERIZATION OF LEPIDOPTERAN WINGS TO DISCOVER NOVEL MATERIALS AND STRUCTURES FOR BIO-INSPIRED DESIGNS AND THE DEVELOPMENT OF UNCONVENTIONAL TECHNIQUES TO FABRICATE BIO-INSPIRED NANOMATERIALS.	249,348.
TRUSTEES OF DARTMOUTH COLLEGE 6128 BURKE LABORATORY HANOVER, NH 03755	N/A	PC	TO SUPPORT THE SCIENTIFIC RESEARCH OF DR. KATHRINE MIRICA.	25,000.
TRUSTEES OF INDIANA UNIVERSITY 1025 E 7TH STREET, #111 BLOOMINGTON, IN 47405	N/A	GOV	IN SUPPORT OF TRAINEES FOCUSING ON IMPROVEMENT IN RIGOR, REPRODUCIBILITY AND TRANSPARENCY.	477,000.
TRUSTEES OF PRINCETON UNIVERSITY JADWIN HALL, WASHINGTON ROAD PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF THEORETICAL INVESTIGATIONS OF EMERGENT PHENOMENA IN QUANTUM MATERIALS.	298,000.
TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER, SUITE 442 PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. LESLIE SCHOOP TO EXPLORE THE SYNTHESIS OF LAYERED MAGNETIC MATERIALS, CORRELATED TOPOLOGICAL MATERIALS, AND NOVEL TWO-DIMENSIONAL MATERIALS.	280,000.
TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER, SUITE 442 PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. ROBERT CAVA TO EXPLORE THE "MOLECULES IN METALS" MODEL FOR MAGNETIC AND ELECTRONIC MATERIALS, NEW SUPERCONDUCTING HIGH ENTROPY ALLOYS, AND THE HYDROTHERMAL METHOD FOR IRIDATE GROWTH.	280,000.
TRUSTEES OF PRINCETON UNIVERSITY 119 LEWIS THOMAS LABORATORY WASHINGTON ROAD PRINCETON, NJ 08544	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	377,289.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
TRUSTEES OF PRINCETON UNIVERSITY JADWIN HALL, WASHINGTON ROAD PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF THE DISCOVERY AND CHARACTERIZATION OF NOVEL TOPOLOGICAL MATERIALS USING TERAHERTZ SPECTROSCOPY COUPLED WITH FIRST-PRINCIPLES THEORY.	184,676.
TRUSTEES OF PRINCETON UNIVERSITY JADWIN HALL, WASHINGTON ROAD PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF EXPERIMENTAL RESEARCH AIMED AT CHARACTERIZING EMERGENT PHENOMENA IN TOPOLOGICAL SUPERCONDUCTORS, QUANTUM SPIN LIQUIDS AND MAGNETIC WEYL SEMIMETALS.	392,080.
TRUSTEES OF PRINCETON UNIVERSITY JADWIN HALL, WASHINGTON ROAD PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH AIMED AT HARNESSING THE POWER OF HIGH-RESOLUTION SCANNING TUNNELING MICROSCOPY TO DIRECTLY PROBE ELECTRONIC EXCITATIONS IN TOPOLOGICAL AND CORRELATED QUANTUM MATERIALS.	342,421.
TRUSTEES OF PRINCETON UNIVERSITY ENGINEERING QUADRANGLE, 41 OLDEN STREET PRINCETON, NJ 08544	N/A	PC	IN SUPPORT OF A MOLECULAR BEAM EPITAXY FACILITY FOR GROWTH OF HIGH-MOBILITY GALLIUM ARSENIDE QUANTUM WELLS, AS A KEY SOURCE OF MATERIALS FOR INVESTIGATIONS OF EMERGENT PHENOMENA IN TWO-DIMENSIONAL ELECTRON SYSTEMS.	305,400.
TRUSTEES OF PRINCETON UNIVERSITY JADWIN HALL, WASHINGTON ROAD PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF DEVELOPING A THEORETICAL MODEL TO PREDICT NOVEL FRACTIONAL TOPOLOGICAL STATES AT ZERO MAGNETIC FIELD IN TWISTED BILAYER AND TRILAYER GRAPHENE SYSTEMS.	230,000.
TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER, SUITE 435, PO BOX 5292 PRINCETON, NJ 08544	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND ADOPTION OF ASPIRE (ALGORITHMS FOR SINGLE PARTICLE RECONSTRUCTION), AN OPEN-SOURCE PYTHON SOFTWARE PACKAGE FOR THREE-DIMENSIONAL STRUCTURE DETERMINATION OF MACROMOLECULES BY CRYO-ELECTRON MICROSCOPY.	666,667.
TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER, SUITE 442 PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF ADVANCING IRON-BASED CATALYSTS FOR DEVELOPING SUSTAINABLE ROUTES TO VALUED CHEMICAL PRODUCTS.	500,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
TRUSTEES OF PRINCETON UNIVERSITY 41 OLDEN STREET PRINCETON, NJ 08544	N/A	PC	TO SUPPORT THE SCIENTIFIC RESEARCH OF DR. KAUSHIK SENGUPTA.	25,000.
TRUSTEES OF PRINCETON UNIVERSITY ENGINEERING QUAD OLDEN STREET, ROOM: D-209 A/B BUSINESS CENTER PRINCETON, NJ 08544-5263	N/A	PC	TO STUDY OF THE EFFECT OF STABILITY ON HIGH REYNOLDS NUMBER TURBULENT BOUNDARY LAYERS (FOR EXAMPLE THE ATMOSPHERIC BOUNDARY LAYER AND THE FLOW UNDER THE ICE SHEETS) WHICH ARE OF CRITICAL IMPORTANT TO WEATHER AND CLIMATE MODELS.	264,137.
TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA 220 SOUTH 33RD STREET, 229 TOWNE BUILDING PHILADELPHIA, PA 19104-6315	N/A	PC	IN SUPPORT OF THE DEVELOPMENT OF A SOFT ROBOT STOMACH THAT PRODUCES SYNTHETIC METABOLISM FOR POWERING MICROELECTRONIC DEVICES.	225,000.
TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA 2929 WALNUT STREET, SUITE 300 PHILADELPHIA, PA 19104-5099	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
TRUSTEES OF TUFTS COLLEGE BALLOU HALL MEDFORD, MA 02155	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
TUFTS MEDICAL CENTER PARENT INC 800 WASHINGTON STREET, #231 BOSTON, MA 02111	N/A	PC	TO SUPPORT ANNUAL SUMMER FELLOWSHIPS TO TRAIN FUTURE GENERATIONS OF RESEARCHERS IN DECISION SCIENCE AND COST-EFFECTIVENESS ANALYSIS.	225,003.
TURNING POINT USA 4940 EAST BEVERLY ROAD PHOENIX, AZ 85044	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	10,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIDOS Y ADELANTE 170 SELBY LANE ATHERTON, CA 94027	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	620.
UNION ASTRONOMIQUE INTERNATIONAL 98-BIS BLVD ARAGO PARIS, FRANCE F-75014	N/A	PC	TO SUPPORT TWO WORKSHOPS PER YEAR TO TRAIN ASTRONOMERS IN DEVELOPING COUNTRIES TO ACCESS, ANALYZE, AND USE ARCHIVAL DATA FROM ASTRONOMICAL FACILITIES FOR RESEARCH.	296,298.
UNION OF CONCERNED SCIENTISTS INC. TWO BRATTLE SQUARE, 6TH FLOOR CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
UNION OF CONCERNED SCIENTISTS INC. TWO BRATTLE SQUARE, 6TH FLOOR CAMBRIDGE, MA 02138	N/A	PC	TO ADVANCE THE UPTAKE OF CO-PRODUCTION OF KNOWLEDGE IN ENVIRONMENTAL CHANGE RESEARCH.	100,000.
UNITED HELP UKRAINE PO BOX 83426 GAITHERSBURG, MD 20878	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,200.
UNITED NEGRO COLLEGE FUND INC. 1805 7TH STREET NW WASHINGTON, DC 20001	N/A	PC	TO SUPPORT INTERNSHIPS AND RELATED SCHOLARSHIPS IN A PROGRAM TO DIVERSIFY THE PIPELINE FOR INVESTMENT MANAGERS.	35,000.
UNITED NEGRO COLLEGE FUND INC. 1805 7TH STREET NW WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNITED STATES FUND FOR UNICEF 125 MAIDEN LANE NEW YORK, NY 10038	N/A	PC	IN SUPPORT OF CHILDREN IN UKRAINE PROGRAM AT UNICEF.	942.
UNITED STATES FUND FOR UNICEF 125 MAIDEN LANE NEW YORK, NY 10038	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	3,592.
UNITED UKRAINIAN AMERICAN RELIEF COMMITTEE 1206 COTTMAN AVENUE PHILADELPHIA, PA 19111	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
UNIVERSITAET KONSTANZ MAINAUSTRASSE 252 KONSTANZ, GERMANY 78457	N/A	GOV	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	406,625.
UNIVERSITAET KONSTANZ UNIVERSITAETSSTRASSE 10 KONSTANZ, GERMANY 78464	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	93,063.
UNIVERSITAET WIEN BOLTZMANNGASSE 5 VIENNA, AUSTRIA 01090	N/A	GOV	IN SUPPORT OF RESEARCH TO ADVANCE MATTER WAVE INTERFEROMETRY AND DEMONSTRATE QUANTUM SUPERPOSITIONS OF MATTER WAVES OF MOLECULES WITH UP TO 1,000,000 ATOMS (1MDA).	600,000.
UNIVERSITE GRENOBLE ALPES 621 AVENUE CENTRALE SAINT-MARTIN-D'HERES, FRANCE 38400	N/A	GOV	TO SUPPORT AN OPEN-SOURCE DATABASE OF THE THREE-DIMENSIONAL ARCHITECTURE OF CELLS INVOLVED IN AQUATIC SYMBIOSIS TO GENERATE NEW KNOWLEDGE ON THE MECHANISMS OF CELL-CELL INTERACTIONS.	821,875.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITE PARIS-SACLAY LABORATOIRE ESE - UMR8079 BAT. 362, RUE DU DOYEN ANDRE GUINIER UNIVERSITE PARIS SUD - ORSAY, FRANCE 91405	N/A	GOV	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	177,933.
UNIVERSITEIT LEIDEN SYLVIUSWEG 72 LEIDEN, NETHERLANDS 2333 BE	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	300,000.
UNIVERSITY CORPORATION AT MONTEREY BAY 100 CAMPUS CENTER SEASIDE, CA 93955	N/A	PC	IN SUPPORT OF 90.3FM KAZU.	260.
UNIVERSITY OF BRITISH COLUMBIA 3156-6270 UNIVERSITY BOULEVARD VANCOUVER, BC, CANADA V6T 1Z4	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	382,910.
UNIVERSITY OF BRITISH COLUMBIA 3156-6270 UNIVERSITY BOULEVARD VANCOUVER, BC, CANADA V6T 1Z4	N/A	PC	IN SUPPORT OF NEW INSIGHTS INTO THE ORIGIN OF THE CELL STRUCTURES AND PROCESSES REQUIRED FOR EUKARYOTE SEXUAL REPRODUCTION.	534,250.
UNIVERSITY OF BRITISH COLUMBIA 6224 AGRICULTURAL ROAD VANCOUVER, BC, CANADA V6T 1Z1	N/A	PC	IN SUPPORT OF THEORETICAL AND EXPERIMENTAL INVESTIGATIONS OF TOPOLOGICAL SUPERCONDUCTIVITY IN TWISTED TWO-DIMENSIONAL CUPRATE STRUCTURES.	560,000.
UNIVERSITY OF BRITISH COLUMBIA 6224 AGRICULTURAL ROAD VANCOUVER, BC, CANADA V6T 1Z1	N/A	PC	IN SUPPORT OF THE 13TH INTERNATIONAL CONFERENCE ON MATERIALS AND MECHANISMS OF SUPERCONDUCTIVITY AND HIGH TEMPERATURE SUPERCONDUCTORS, TO BE HELD IN VANCOUVER, CANADA FROM JULY 17-22, 2022.	20,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	TO SUPPORT THE BANCROFT ORAL HISTORY CENTER'S WORK ON A COLLECTION OF ORAL HISTORIES.	40,000.
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	TO SUPPORT THE ROBERT G. MEYER FELLOWSHIP FUND.	10,000.
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	TO SUPPORT THE DAVID A. HODGES FELLOWSHIP FUND.	10,000.
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	TO SUPPORT THE BANCROFT LIBRARY ORAL HISTORY OFFICE, HAROLD SMITH ORAL HISTORY PROJECT.	25,000.
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	FOR SUPPORT TO THE BANCROFT LIBRARY'S ORAL HISTORY CENTER FOR A COLLECTION OF ORAL HISTORIES.	32,000.
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVENUE, SUITE 401 BERKELEY, CA 94704-1058	N/A	PC	TO SUPPORT THE COLLEGE OF ENGINEERING DAVID HODGES FELLOWSHIP FUND AND ROBERT G. MEYER FELLOWSHIP FUND; AND THE BANCROFT LIBRARY ORAL HISTORY OFFICE, HAROLD SMITH ORAL HISTORY PROJECT.	25,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF CALIFORNIA MERCED FOUNDATION 5200 NORTH LAKE ROAD MERCED, CA 95343	N/A	PC	IN SUPPORT OF THE SQUID-VIBRIO ANNUAL MEETING TO BE HELD AT THE SIERRA NEVADA RESEARCH INSTITUTE IN 2023.	15,000.
UNIVERSITY OF CALIFORNIA SAN FRANCISCO FOUNDATION 220 MONTGOMERY STREET, FLOOR 5 SAN FRANCISCO, CA 94104	N/A	PC	IN SUPPORT OF THE FUND FOR UCSF.	70.
UNIVERSITY OF CALIFORNIA SAN FRANCISCO FOUNDATION 220 MONTGOMERY STREET, FLOOR 5 SAN FRANCISCO, CA 94104	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
UNIVERSITY OF CALIFORNIA SAN FRANCISCO FOUNDATION 220 MONTGOMERY STREET, FLOOR 5 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT THE CARDIOLOGY COUNCIL.	15,000.
UNIVERSITY OF CALIFORNIA SAN FRANCISCO FOUNDATION 220 MONTGOMERY STREET, FLOOR 5 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT THE BORDER HUMANITARIAN HEALTH INITIATIVE.	11,966.
UNIVERSITY OF CAPE TOWN UCT MEDICAL SCHOOL, ANZIO ROAD CAPE TOWN, SOUTH AFRICA 07925	N/A	PC	IN SUPPORT OF A WORKSHOP TO BE HELD FOR AFRICAN LIFE SCIENCE RESEARCHERS FROM OCTOBER 21-26, 2022 AT THE UNIVERSITY OF CAPE TOWN ON THE CONTEXT OF IMAGING INFECTION AND WILL FOCUS ON HOST-PATHOGEN/PARASITE INTERACTIONS.	20,000.
UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION INC. 12201 RESEARCH PARKWAY, SUITE 501 ORLANDO, FL 32826	N/A	SO I	TO DEVELOP PROCESSES FOR CONTROLLED CREATION OF PATTERNS OF SUB-10 NM DEFECTS ESSENTIAL TO MANIPULATE DENSITIES OF STATES IN SEMICONDUCTORS WHICH WILL TRANSFORM FUNDAMENTAL UNDERSTANDING OF DEFECT-MEDIATED PROCESSES.	253,644.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF CHICAGO 5720 SOUTH ELLIS AVENUE CHICAGO, IL 60637	N/A	PC	IN SUPPORT OF RESEARCH DEVELOPING PRECISION EXPERIMENTS THAT SEARCH FOR NEW FUNDAMENTAL PARTICLES OF NATURE.	380,370.
UNIVERSITY OF CHICAGO 5841 S MARYLAND AVENUE, MC 6092 CHICAGO, IL 60637	N/A	PC	IN SUPPORT OF RESEARCH AND DEVELOPMENT TO ADVANCE NANOSCALE DNA MICROSCOPY.	225,000.
UNIVERSITY OF CHICAGO C/O URA, 6054 SOUTH DREXEL AVENUE, SUITE 300 CHICAGO, IL 60637	N/A	PC	IN SUPPORT OF A SUMMER UNDERGRADUATE FELLOWSHIP PROGRAM FOR STUDENTS FROM UNDERREPRESENTED GROUPS ACROSS THE US TO PARTICIPATE IN SUMMER RESEARCH AT THE CHICAGO QUANTUM EXCHANGE MEMBER UNIVERSITIES AND NATIONAL LABS.	166,500.
UNIVERSITY OF CHICAGO 5735 SOUTH ELLIS AVENUE CHICAGO, IL 60637	N/A	PC	IN SUPPORT OF RESEARCH TO DESIGN AND BUILD A PROTOCELL CAPABLE OF REPRODUCTION AND DARWINIAN EVOLUTION. THE PROTOCELL SYSTEM WILL BE A MINIMAL LIVING SYSTEM CONSTRUCTED FROM NON-LIVING CHEMICALS.	833,333.
UNIVERSITY OF CHICAGO 5720 SOUTH ELLIS AVENUE CHICAGO, IL 60637	N/A	PC	TO DEVELOP AND BUILD A NEW, FLEXIBLE DATA ACQUISITION SYSTEM SUITABLE FOR A VARIETY OF APPLICATIONS IN REMOTE FIELD AND SPACE ENVIRONMENTS, WHERE THE POWER, ACCESS, AND ENVIRONMENTAL CONSTRAINTS ARE SEVERE.	247,000.
UNIVERSITY OF COPENHAGEN OLE MAALoes VEJ 5 COPENHAGEN N, DENMARK DK-2200	N/A	PC	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	554,625.
UNIVERSITY OF FLORIDA BOARD OF TRUSTEES PO BOX 110700 GAINESVILLE, FL 32611	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF FLORIDA FOUNDATION INC. PO BOX 14425 GAINESVILLE, FL 32604	N/A	PC	TO SUPPORT THE ADVANCEMENT OF BIOCULTURAL CONSERVATION FRAMEWORKS IN THE AMAZON.	50,000.
UNIVERSITY OF GENEVA 24 RUE DU GENERAL-DUFOUR GENEVA, SWITZERLAND 01211	N/A	GOV	IN SUPPORT OF DEVELOPING EXPERIMENTAL SCHEMES FOR LASER COOLING OF MATERIALS.	400,000.
UNIVERSITY OF GENEVA 24 RUE DU GENERAL-DUFOUR GENEVA, SWITZERLAND 01211	N/A	GOV	IN SUPPORT OF THE INTERNATIONAL CONFERENCE ON CORRELATED MATTER AND LIGHT, TO BE HELD FROM SEPTEMBER 7-9, 2022 IN GENEVA, SWITZERLAND.	10,000.
UNIVERSITY OF HAWAII 2680 WOODLAWN DRIVE HONOLULU, HI 96822	N/A	GOV	TO SUPPORT THE SCIENTIFIC USE OF A NEW-GENERATION ADAPTIVE OPTICS SYSTEM AT THE KECK I TELESCOPE TO UNDERSTAND THE ORIGINS OF GIANT EXOPLANETS.	367,048.
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD, BOX 368 HONOLULU, HI 96822	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
UNIVERSITY OF HAWAII 46-007 LILIPUNA ROAD KANEHOHE, HI 96744	N/A	GOV	IN SUPPORT OF DEVELOPING NOVEL MATHEMATICAL AND CONCEPTUAL MODELS THAT CONSIDER VARIOUS PATHWAYS FOR MICROBES TO ENTER INTO SYMBIOSIS AND THAT ENCOMPASS CO-EVOLUTION OF SYMBIOTIC PARTNERS.	245,250.
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD, BOX 368 HONOLULU, HI 96822	N/A	GOV	IN SUPPORT OF SMART SENSORS INTEGRATED INTO A SUBSEA TELECOMMUNICATIONS CABLE IN THE VANUATU-NEW CALEDONIA REGION TO ADVANCE OCEAN SCIENCE, GEOPHYSICS, AND EARTHQUAKE AND TSUNAMI WARNING.	1,440,958.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF LIVERPOOL FOUNDATION BUILDING BROWNLOW HILL LIVERPOOL, UNITED KINGDOM L69 7ZX	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
UNIVERSITY OF MARYLAND COLLEGE PARK FOUNDATION INC. 4603 CALVERT ROAD COLLEGE PARK, MD 20740	N/A	PC	IN SUPPORT OF THE SCHOOL OF PUBLIC POLICY DEAN'S FUND (FUND 21-20060).	20,000.
UNIVERSITY OF MARYLAND COLLEGE PARK FOUNDATION INC. 4603 CALVERT ROAD COLLEGE PARK, MD 20740	N/A	PC	TO SUPPORT THE 5TH ANNUAL FUNDAMENTALS OF QUANTUM MATERIALS WINTER SCHOOL, A WEEK-LONG PROGRAM TO BE HELD JANUARY 17-21, 2022.	30,000.
UNIVERSITY OF MARYLAND COLLEGE PARK FOUNDATION INC. 4603 CALVERT ROAD COLLEGE PARK, MD 20740	N/A	PC	TO SUPPORT THE 6TH ANNUAL FUNDAMENTALS OF QUANTUM MATERIALS WINTER SCHOOL AND WORKSHOP, A WEEK-LONG PROGRAM TO BE HELD IN JANUARY 2023.	50,000.
UNIVERSITY OF MASSACHUSETTS 100 VENTURE WAY, SUITE 201 HADLEY, MA 01035	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	200,000.
UNIVERSITY OF MELBOURNE PARKVILLE MELBOURNE, VIC, AUSTRALIA 03010	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	76,680.
UNIVERSITY OF MIAMI, MILLER SCHOOL OF MEDICINE PO BOX 248106 CORAL GABLES, FL 33124-2912	N/A	PC	IN SUPPORT OF THE INTERNATIONAL CONFERENCE ON HEALTH PROFESSIONAL EDUCATION, NOVEMBER 2022.	150,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF MONTANA FOUNDATION 600 CONNELL AVENUE MISSOULA, MT 59812	N/A	PC	TO SUPPORT FUND 6RK - CHAIR IN FISHERIES.	75,000.
UNIVERSITY OF NEW SOUTH WALES UNSW SYDNEY SYDNEY, NSW, AUSTRALIA 02052	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
UNIVERSITY OF NORTH CAROLINA WILMINGTON 601 SOUTH COLLEGE ROAD WILMINGTON, NC 28403-5973	N/A	GOV	IN SUPPORT OF CONTINUED SEAHAWK-1 SATELLITE OPERATIONS TO EXPAND THE SCIENTIFIC USER BASE, VALIDATE ITS UNIQUE CAPABILITIES AND ADVANCE RESEARCH ON COASTAL OCEANOGRAPHY.	740,110.
UNIVERSITY OF NOTRE DAME DU LAC 724 GRACE HALL NOTRE DAME, IN 46556	N/A	PC	IN SUPPORT OF FINANCIAL AID.	4,000.
UNIVERSITY OF NOTRE DAME DU LAC 275 FITZPATRICK HALL OF ENGINEERING NOTRE DAME, IN 46556	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP INTEGRATED MICROCOMBS TO OPERATE IN LONGWAVE INFRARED WAVELENGTHS.	225,000.
UNIVERSITY OF NOTTINGHAM A2 MAIN BUILDING SUTTON BONINGTON LOUGHBOROUGH, UNITED KINGDOM LE12 5RD	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
UNIVERSITY OF OREGON 1254 UNIVERSITY OF OREGON EUGENE, OR 97403-1254	N/A	GOV	TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.	409,822.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF OREGON 5219 UNIVERSITY OF OREGON EUGENE, OR 97403-5219	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
UNIVERSITY OF PITTSBURGH 3420 FORBES AVENUE PITTSBURGH, PA 15260	N/A	PC	IN SUPPORT OF IMPROVING EXISTING AUTOMATED ACOUSTIC SENSING METHODS AND EXPANDING THE APPLICATION OF THESE TOOLS TO FUNDAMENTAL MOVEMENT ECOLOGY QUESTIONS.	293,167.
UNIVERSITY OF ROCHESTER 235 HOPEMAN BUILDING BOX 270132 ROCHESTER, NY 14627-0132	N/A	PC	IN SUPPORT OF DISCOVERING NEW HYDROGEN-RICH HIGH-TEMPERATURE SUPERCONDUCTORS, TRAINING THE NEXT GENERATION OF QUANTUM MATERIALS EXPERIMENTALISTS IN A SUITE OF HIGH-PRESSURE TECHNIQUES, AND BUILDING THE HIGH-PRESSURE AND QUANTUM MATERIALS COMMUNITIES.	316,053.
UNIVERSITY OF SAN FRANCISCO 2130 FULTON STREET SAN FRANCISCO, CA 94117	N/A	PC	IN SUPPORT OF THE USF FUND - THE UNIVERSITY'S GREATEST NEED.	240.
UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S FLOWER STREET, CUB 303 LOS ANGELES, CA 90089	N/A	PC	IN SUPPORT OF RESEARCH TO DETERMINE THE STRUCTURAL AND ELECTRONIC MECHANISMS BEHIND LONG-DISTANCE ELECTRON TRANSFER IN CABLE BACTERIA.	633,333.
UNIVERSITY OF TENNESSEE 1508 MIDDLE DRIVE KNOXVILLE, TN 37996	N/A	GOV	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. DAVID MANDRUS ON QUANTUM SPIN LIQUID MATERIALS, THE SPINTRONIC FUNCTIONALITIES OF MAGNETIC WEYL SEMIMETALS, AND TUNING MAGNETIC STATES OF MATERIALS WITH ELECTRICAL CURRENTS.	280,000.
UNIVERSITY OF TEXAS SYSTEM 2515 SPEEDWAY, C1600 AUSTIN, TX 78712-1192	N/A	GOV	IN PARTIAL SUPPORT OF THE EPIQS POSTDOCTORAL SYMPOSIUM, TO BE HELD IN APRIL 2023, WHICH WILL ASSEMBLE ABOUT FORTY POSTDOCTORAL RESEARCHERS FROM EPIQS-FUNDED RESEARCH GROUPS.	20,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF UTAH 30 N 1900 E, ROOM 4C104 SALT LAKE CITY, UT 84112-9023	N/A	GOV	IN SUPPORT OF IMPLEMENTING A CLINICAL QUALITY MEASURE FOR DIAGNOSIS OF URINARY TRACT INFECTIONS IN RURAL AND CRITICAL ACCESS HOSPITALS.	490,750.
UNIVERSITY OF VICTORIA PO BOX 1700 STN CSC VICTORIA, BC, CANADA V8W 2Y2	N/A	PC	TO SUPPORT AN ASSESSMENT OF OPPORTUNITIES AND GAPS IN IMPROVING WILDFIRE RESILIENCE AND FOREST GOVERNANCE TO SAFEGUARD ECOSYSTEMS AND RURAL COMMUNITIES IN BRITISH COLUMBIA.	104,000.
UNIVERSITY OF VIRGINIA MCCORMICK ROAD, PO BOX 400319 CHARLOTTESVILLE, VA 22904-4319	N/A	GOV	IN SUPPORT OF RESEARCH TO DEVELOP A BIOCHEMICAL TECHNOLOGY TO VISUALIZE DYNAMIC MAPS OF PROTEIN SECRETION IN LIVE, UNMODIFIED TISSUES.	225,000.
UNIVERSITY OF WASHINGTON 4333 BROOKLYN AVENUE NE, BOX 359472 SEATTLE, WA 98195-9472	N/A	GOV	IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.	251,989.
UNIVERSITY OF WASHINGTON PAUL G. ALLEN CENTER, 185 STEVENS WAY, BOX 352350 SEATTLE, WA 98195	N/A	GOV	IN SUPPORT OF BIO-INTEGRATIVE WIRELESS SYSTEMS THAT ADDRESS PROBLEMS IN REAL-WORLD DEPLOYMENTS AND SENSOR NETWORK COMMUNICATION.	225,000.
UNIVERSITY SYSTEM OF GEORGIA 220 MARINE SCIENCES BUILDING ATHENS, GA 30602	N/A	GOV	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
UNIVERSITY SYSTEM OF MARYLAND 1117 JOHN S. TOLL BUILDING, #082 COLLEGE PARK, MD 20742	N/A	GOV	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. JOHNPIERRE PAGLIONE AIMING TO IMPROVE THE PROTOCOLS AND TECHNIQUES FOR SYNTHESIZING QUANTUM MATERIALS AND ACCELERATE MATERIALS DISCOVERY VIA MACHINE LEARNING TECHNIQUES.	280,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY SYSTEM OF MARYLAND 3102 A. JAMES CLARK HALL, 8278 PAINT BRANCH DRIVE COLLEGE PARK, MD 20742	N/A	GOV	IN SUPPORT OF USING REDOX CHEMISTRY AND SYNTHETIC BIOLOGY TO ENABLE BIDIRECTIONAL BIO-ELECTRONIC COMMUNICATION BETWEEN MATERIALS AND MICROBES.	750,000.
UNIVERSITY SYSTEM OF MARYLAND 7809 REGENTS DRIVE, ROOM 3112 LEE BUILDING COLLEGE PARK, MD 20742-5141	N/A	GOV	IN SUPPORT OF INVESTIGATING HOW ARCHAEOLOGICAL RESPONSES TO DNA DAMAGE MAY HAVE SERVED AS A PREDECESSOR TO THE EMERGENCE OF SEXUAL REPRODUCTION IN MICROBIAL EUKARYOTES.	647,897.
UWM FOUNDATION INC. 1440 E NORTH AVENUE MILWAUKEE, WI 53202	N/A	PC	TO SUPPORT TRAVEL FUNDS FOR THE CONFERENCE TOWARDS REAL-TIME GALACTIC DYNAMICS HELD BY THE LORENTZ CENTER ON JULY 25-29, 2022 IN LEIDEN, NETHERLANDS.	15,000.
VANGUARD CHARITABLE ENDOWMENT PROGRAM 2670 WARWICK AVENUE WARWICK, RI 02889-9509	N/A	PC	TO SUPPORT A DONOR ADVISED FUND, REQUESTED BY AN EMPLOYEE OR BOARD MEMBER AS PART OF MATCHING GIFT OR SERVICE RECOGNITION PROGRAM.	25,000.
VIDA VERDE NATURE EDUCATION 3540 LA HONDA ROAD SAN GREGORIO, CA 94074	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	25,000.
VIOLET FOUNDATION FOR PEDIATRIC BRAIN CANCER 6060 SOUTH LA GRANGE ROAD COUNTRYSIDE, IL 60525	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE, MSC: 1100-122-303 ST. LOUIS, MO 63130-4899	N/A	PC	IN SUPPORT OF DEVELOPING AN EXPERIMENTAL AND DATA ANALYTIC TOOLKIT TO STUDY LIGNIN DISASSEMBLY USING ADVANCED LIGNIN MODEL COMPOUNDS, MACHINE LEARNING METHODS, AND NUCLEAR MAGNETIC RESONANCE MEASUREMENTS.	750,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS, MO 63130	N/A	PC	TO DEVELOP A LONG-LIVED QUANTUM MEMORY BASED ON SPIN-STATES OF SINGLE ELECTRONS TRAPPED IN VACUUM ABOVE SOLID NEON IN A CRYOGENIC ENVIRONMENT, PROVIDING NEW APPROACHES TO QUANTUM ERROR CORRECTION AND QUANTUM COMPUTING.	212,836.
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS, MO 63130	N/A	PC	TO SUPPORT INVESTIGATION OF THE PHYSICS OF QUANTUM SPIN LIQUIDS IN DEVICES BASED ON ATOMICALLY THIN MATERIALS, BY DEVELOPING COMPLEMENTARY THERMODYNAMIC AND SPECTROSCOPIC EXPERIMENTAL PROBES SPECIFICALLY FOR MICRON-SIZED SAMPLES.	255,250.
WATERFRONT PROJECT INC 830 BERGEN AVENUE, SUITE 4A JERSEY CITY, NJ 07306	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	800.
WCMC 219 HUNTINGDON ROAD CAMBRIDGE, UNITED KINGDOM CB3 0DL	N/A	PC	TO BUILD A COALITION TO MOBILIZE SPATIAL INTELLIGENCE FOR NATURE AND CLIMATE.	1,976,658.
WELLESLEY COLLEGE 106 CENTRAL ST WELLESLEY HILLS, MA 02481	N/A	PC	TO SUPPORT THE DEVELOPMENT AND CONSTRUCTION OF A NOVEL PARTICLE PHYSICS READOUT SYSTEM CALLED Q-PIX THAT WILL ENHANCE THE SENSITIVITY OF LIQUID NOBLE ELEMENT DETECTORS USED IN THE SEARCH FOR PHYSICS BEYOND THE STANDARD MODEL.	222,875.
WEST COAST ENVIRONMENTAL LAW RESEARCH FOUNDATION 200-2006 WEST 10TH AVENUE VANCOUVER, BC, CANADA V6J 2B3	N/A	PC	IN SUPPORT OF HABITAT CONSERVATION.	1,200,000.
WESTERN FIRE CHIEFS ASSOCIATION 25030 SW PARKWAY AVENUE, SUITE 330 WILSONVILLE, OR 97070	N/A	PC	TO SUPPORT EFFORTS TO ESTABLISH KEY STAKEHOLDER ALIGNMENT IN FIVE WESTERN STATES ON PARCEL AND COMMUNITY LEVEL MITIGATIONS IN THE WILDLAND URBAN INTERFACE.	579,871.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WESTERN FIRE CHIEFS ASSOCIATION 25030 SW PARKWAY AVENUE, SUITE 330 WILSONVILLE, OR 97070	N/A	PC	TO SUPPORT DEVELOPMENT OF A COMPREHENSIVE RATING METHODOLOGY OF A WUI COMMUNITY'S INITIAL RESPONSE CAPABILITY TO PREVENT WILDFIRE CONFLAGRATION.	91,877.
WGBH EDUCATIONAL FOUNDATION ONE GUEST STREET BOSTON, MA 02135	N/A	PC	IN SUPPORT OF THE PRODUCTION OF A TWO-PART DOCUMENTARY SERIES ON THE HISTORY OF BIG IDEAS IN PHYSICS AND COSMOLOGY OVER THE LAST FIVE DECADES.	1,000,000.
WHITTLESEY HOUSE PRESERVATION 201 HIGHLAND PARK CIRCLE SE ALBUQUERQUE, NM 87102	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,000.
WIKIMEDIA FOUNDATION INC. PO BOX 98204 WASHINGTON, DC 20090-8204	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,120.
WILD ME 1726 N TERRY STREET PORTLAND, OR 97217	N/A	PC	IN SUPPORT OF A DATA-DRIVEN SYSTEM THAT TURNS PHOTOS AND VIDEOS INTO INFORMATION ABOUT WILDLIFE POPULATIONS.	563,050.
WILDLANDS LEAGUE 371-401 RICHMOND STREET W TORONTO, ON, CANADA M5V 3A8	N/A	PC	TO SUPPORT THE PROTECTION OF THE WESTERN JAMES AND SOUTHWESTERN HUDSON BAYS.	148,000.
WILDLIFE CONSERVATION INTERNATIONAL 9901 BRODIE LANE, SUITE 160 #816 AUSTIN, TX 78748	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WILDLIFE CONSERVATION NETWORK INC. 209 MISSISSIPPI STREET SAN FRANCISCO, CA 94107	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	540.
WILDLIFE CONSERVATION NETWORK INC. 209 MISSISSIPPI STREET SAN FRANCISCO, CA 94107	N/A	PC	TO SUPPORT THE 2022 WILDLIFE CONSERVATION NETWORK EXPO FOR RAISING ENVIRONMENTAL CONSERVATION AWARENESS IN SOUTH AMERICA.	10,000.
WILDLIFE CONSERVATION SOCIETY 2300 SOUTHERN BOULEVARD BRONX, NY 10460	N/A	PC	TO SUPPORT DOCUMENTING MARINE MAMMAL HABITAT USE IN KOTZEBUE SOUND WITH RECOMMENDATIONS FOR CONSERVATION POLICY.	197,750.
WILDLIFE CONSERVATION SOCIETY 2300 SOUTHERN BOULEVARD BRONX, NY 10460	N/A	PC	TO ADVANCE THE GREEN CLIMATE FUND'S CREATION OF A HIGH AMBITION FUND FOR NATURE PROTECTION.	1,428,000.
WILDLIFE CONSERVATION SOCIETY 2300 SOUTHERN BOULEVARD BRONX, NY 10460	N/A	PC	IN SUPPORT OF CONSERVATION IN CUBA UNDER NATALIA ROSSI'S LEADERSHIP.	4,000.
WILDLIFE CONSERVATION SOCIETY 2300 SOUTHERN BOULEVARD BRONX, NY 10460	N/A	PC	TO SUPPORT THE CONSERVATION AND EFFECTIVE MANAGEMENT OF WETLANDS IN BENI, BOLIVIA, AND THE AMAZON ESTUARY IN BRAZIL THROUGH SCIENTIFIC RESEARCH, KNOWLEDGE, IMPROVED LIVELIHOODS, COMMUNICATIONS AND APPLIED POLICY.	3,895,000.
WILDLIFE CONSERVATION SOCIETY 2300 SOUTHERN BOULEVARD BRONX, NY 10460	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,800.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WILLIAM MARSH RICE UNIVERSITY 6100 MAIN, MS-61 HOUSTON, TX 77005-1827	N/A	PC	IN SUPPORT OF EXPERIMENTAL RESEARCH AIMED AT DEVELOPING A SUITE OF PERTURBATIVE TUNING DEVICES COUPLED WITH ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY (ARPES) TO CHARACTERIZE THE PHENOMENOLOGY IN QUANTUM MATERIALS.	230,851.
WILLIAM MARSH RICE UNIVERSITY 6100 MAIN, MS-61 HOUSTON, TX 77005-1827	N/A	PC	IN SUPPORT OF A WORKSHOP AIMED AT PROMOTING INTERACTIONS AMONG RESEARCHERS INTERESTED IN STRANGE METAL PHYSICS FROM SEVERAL COMMUNITIES, INCLUDING THE COPPER- AND IRON-BASED SUPERCONDUCTORS, HEAVY-FERMION METALS, MOIRE STRUCTURES AND ULTRACOLD ATOMS.	10,000.
WILLIAM MARSH RICE UNIVERSITY 6100 MAIN, MS-61 HOUSTON, TX 77005-1827	N/A	PC	TO SUPPORT THE DEVELOPMENT OF OPTICAL CAVITIES THAT ALLOW CREATION OF NEW HYBRID STATES OF MATTER THROUGH STRONG LIGHT-MATTER COUPLING IN THE TERAHERTZ SPECTRAL REGION.	950,000.
WINDWARD FUND 1201 CONNECTICUT AVENUE NW, SUITE 300 WASHINGTON, DC 20036	N/A	PC	TO SUPPORT DEVELOPMENT OF A NEW PLATFORM AND MOBILE APP THAT LEVERAGES REMOTE SENSING AND AI-GENERATED MAPS OF FUEL RISK TO PRIORITIZE RECOMMENDATIONS FOR MITIGATION PROJECTS AT COMMUNITY AND REGIONAL SCALES.	439,100.
WOMEN FOR WOMEN INTERNATIONAL 2000 M STREET NW, SUITE 200 WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
WOMEN IN NEUROSCIENCE 4818 BERKMAN DRIVE, APARTMENT 3147 AUSTIN, TX 78723	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
WONDERFEST 47 ALTA WAY CORTE MADERA, CA 94925	N/A	PC	TO SUPPORT THE DESIGN AND PRODUCTION OF THE SCIENCE ENVOY PROGRAM FOR 2022-23, PROVIDING SCIENCE COMMUNICATION TRAINING AND OPPORTUNITIES TO TWELVE BAY AREA SCIENCE PHD STUDENTS.	15,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WOODS HOLE OCEANOGRAPHIC INSTITUTION 266 WOODS HOLE ROAD WOODS HOLE, MA 02543-1052	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	100,000.
WOODS HOLE OCEANOGRAPHIC INSTITUTION 266 WOODS HOLE ROAD WOODS HOLE, MA 02543-1052	N/A	PC	TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.	99,999.
WOODS HOLE OCEANOGRAPHIC INSTITUTION 266 WOODS HOLE ROAD WOODS HOLE, MA 02543-1052	N/A	PC	IN SUPPORT OF OPEN ACCESS PUBLICATION FEES.	4,200.
WOODSON CENTER 1625 K STREET NW, SUITE 410 WASHINGTON, DC 20006	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
WORLD BICYCLE RELIEF NFP 1000 W FULTON MARKET, 4TH FLOOR CHICAGO, IL 60607	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT AVENUE DU BOUCHET 2BIS, 1209 GENEVA, SWITZERLAND	N/A	NC	TO SUPPORT IMPLEMENTATION OF BUSINESS PRACTICES THAT REDUCE HABITAT CONVERSION, OVERFISHING, AND ILLEGAL PRACTICES IN THE MANAGEMENT, SOURCING, AND TRADE OF AGRICULTURE AND SEAFOOD COMMODITIES.	873,650.
WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT AVENUE DU BOUCHET 2BIS, 1209 GENEVA, SWITZERLAND	N/A	NC	TO ENABLE COMPANIES IN THE FOOD, AGRICULTURE, AND FOREST PRODUCTS SECTOR TO REPORT AND DISCLOSE INFORMATION IN ALIGNMENT WITH RECOMMENDATIONS BY THE TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES.	125,000.

Total from continuation sheets

Part XIV Supplementary Information (continued)

3a Grants and Contributions Paid During the Year

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WORLD CENTRAL KITCHEN INCORPORATED 200 MASSACHUSETTS AVE NW, 7TH FLOOR WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF UKRAINE.	2,000.
WORLD CENTRAL KITCHEN INCORPORATED 200 MASSACHUSETTS AVE NW, 7TH FLOOR WASHINGTON, DC 20001	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	7,554.
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND CH-1223	N/A	NC	TO SUPPORT TROPICAL FOREST ALLIANCE IN THEIR EFFORTS TO ADVANCE DEFORESTATION AND CONVERSION-FREE (DCF) COMMODITIES THROUGH PRIVATE SECTOR LEADERSHIP AND POLICY REFORM.	1,475,800.
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND CH-1223	N/A	NC	TO SUPPORT THE TROPICAL FOREST ALLIANCE IN EFFORTS TO ENHANCE DEFORESTATION AND CONVERSION-FREE (DCF) COMMITMENTS THROUGH PUBLIC-PRIVATE PARTNERSHIPS IN SOUTH AMERICA.	1,426,619.
WORLD INSTITUTE ON DISABILITY 3075 ADELINE STREET, SUITE 155 BERKELEY, CA 94703	N/A	PC	TO SUPPORT DISABILITY FOCUSED CIVIC ENGAGEMENT.	80,000.
WORLD RESOURCES INSTITUTE 10 G STREET NE, SUITE 800 WASHINGTON, DC 20002	N/A	PC	TO SUPPORT THE INCREASED UPTAKE AND FINANCIAL SUSTAINABILITY OF THE GLOBAL FOREST WATCH PRO PLATFORM.	478,565.
WORLD RESOURCES INSTITUTE 10 G STREET NE, SUITE 800 WASHINGTON, DC 20002	N/A	PC	TO SUPPORT THE GREENING OF CHINA'S SOFT COMMODITY SUPPLY CHAINS.	450,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WORLD VISION PO BOX 9716 MS 216 FEDERAL WAY, WA 98063	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	5,000.
WORLD WILDLIFE FUND CANADA 410 ADELAIDE STREET W TORONTO, ON, CANADA M5V 1S8	N/A	PC	IN SUPPORT OF SUSTAINABLE SHIPPING.	500,000.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	IN SUPPORT OF TRANSBOUNDARY PROTECTION AND MANAGEMENT OF THE BERING AND CHUKCHI SEAS.	229,520.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT TARGET LATIN AMERICAN BANKS AND INVESTORS TO ADOPT DEFORESTATION-FREE FINANCE POLICIES.	600,000.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT BANKS AND INVESTORS TO ADOPT SUSTAINABLE SEAFOOD FINANCE POLICIES THAT ADDRESS HABITAT CONVERSION, OVERFISHING, AND ILLEGALITY RISKS.	1,000,000.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	IN SUPPORT OF ADVANCING PUBLIC FINANCE SUPPORT FOR DEFORESTATION AND CONVERSION-FREE AGRICULTURE PRODUCTION IN BRAZIL, ARGENTINA, AND PARAGUAY.	403,758.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT IMPLEMENTATION OF BUSINESS PRACTICES THAT REDUCE HABITAT CONVERSION, OVERFISHING, AND ILLEGAL PRACTICES IN THE MANAGEMENT, SOURCING, AND TRADE OF AGRICULTURE AND SEAFOOD COMMODITIES.	3,087,406.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT INTEGRATION OF HABITAT CONVERSION INFORMATION INTO CATTLE TRACEABILITY SYSTEM TO SCALE UP PRODUCTION OF DEFORESTATION- AND CONVERSION-FREE BEEF IN ARGENTINA.	346,000.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO ACCELERATE HABITAT CONVERSION-FREE PRODUCTION OF FARMED SHRIMP AND OTHER SEAFOOD-RELATED FARMED COMMODITIES.	638,805.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT THE DEVELOPMENT OF CODEX PLANETARIUS AND PATHWAYS FOR ITS ADOPTION IN INTERNATIONAL TRADE.	3,749,543.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT THE EXPANSION OF HERENCIA COLOMBIA TO INCLUDE MARINE PROTECTED AREAS.	4,000,000.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT A LEARNING WORKSHOP FOCUSED ON SHARING THE BEST PRACTICES AMONG PROJECT FINANCE FOR PERMANENCE (PFP) FUND MANAGERS.	48,000.
WOUNDED WARRIOR PROJECT INC. 4899 BELFORT ROAD, SUITE 300 JACKSONVILLE, FL 32256	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	200.
X PRIZE FOUNDATION INC. 800 CORPORATE POINT, SUITE 350 CULVER CITY, CA 90230	N/A	PC	TO SUPPORT A GLOBAL XPRIZE COMPETITION TO DRIVE INNOVATION AND HARDWARE ABLE TO RAPIDLY DETECT AND EXTINGUISH WILDFIRES.	3,700,000.
Total from continuation sheets				

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
YALE UNIVERSITY 225 PROSPECT STREET NEW HAVEN, CT 06520 8107	N/A	PC	IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. IVAN BOZOVIC ON THE SYNTHESIS OF CUPRATE SUPERCONDUCTORS, TWO-DIMENSIONAL TOPOLOGICAL QUANTUM MATERIALS, AND METAL HYDRIDES BY ATOMIC-LAYER-BY-LAYER MOLECULAR BEAM EPITAXY.	305,000.
YALE UNIVERSITY PO BOX 2038 NEW HAVEN, CT 06521	N/A	PC	IN SUPPORT OF THE PARENTS FUND AND YALE SCHOOL OF MEDICINE.	1,500.
YELLOW RIBBON FUND INC. 7101 WISCONSIN AVENUE, SUITE 800 BETHESDA, MD 20814	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	608.
YORK UNIVERSITY 4700 KEELE STREET TORONTO, ON, CANADA M3J 1P3	N/A	PC	IN SUPPORT OF RESEARCH DEVELOPING PRECISION EXPERIMENTS THAT SEARCH FOR NEW FUNDAMENTAL PARTICLES OF NATURE.	216,000.
YOUNG LIFE 774 MAYS BOULEVARD, SUITE 10-168 INCLINE VILLAGE, NV 89451-7607	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	1,030.
ZION EVANGELICAL LUTHERAN CHURCH 311 S ELM STREET STAUNTON, IL 62088	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	204.
ZOOLOGICAL SOCIETY OF SAN DIEGO 15600 SAN PASQUAL VALLEY ROAD ESCONDIDO, CA 92027	N/A	PC	IN SUPPORT OF THE INTEGRATION OF TRACKING, MAPPING, AND GENOMIC TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF SEEDS AND SEED DISPERSERS.	214,254.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ACBOTICS RESEARCH, LLC 82 TECHNOLOGY PARK DRIVE EAST FALMOUTH, MA 02536	N/A	NC	TO SUPPORT THE DEVELOPMENT OF AN INTEGRATED SYSTEM THAT USES ACOUSTIC TECHNIQUES TO ENABLE MULTI-VEHICLE SWARMING UNDERWATER.	225,000.
ACTIVATE GLOBAL, INC. 2150 SHATTUCK AVENUE, SUITE 300 BERKELEY, CA 94704	N/A	PC	IN SUPPORT OF FELLOWSHIPS FOR SCIENTIST-ENTREPRENEURS TO TRANSFORM THEIR DISCOVERIES INTO APPLICATIONS THAT WILL BENEFIT SOCIETY.	723,862.
ALEUT COMMUNITY OF ST. PAUL ISLAND 2050 VENIA MINOR ROAD, BOX 86 ST. PAUL, AK 99660-0086	N/A	GOV	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	268,641.
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS 4950 WEST ROYAL LANE IRVING, TX 75063-2524	N/A	NC	IN SUPPORT OF THE DEVELOPMENT OF LEARNING COLLABORATIVES DESIGNED TO IMPROVE THE DIAGNOSIS OF ACUTE VASCULAR CONDITIONS AND INFECTIONS IN EMERGENCY DEPARTMENTS.	1,470,812.
AMERICAN PHYSICAL SOCIETY 1 PHYSICS ELLIPSE COLLEGE PARK, MD 20740-3844	N/A	PC	TO INCREASE THE NUMBER OF WOMEN IN UNDERGRADUATE PHYSICS.	2,269,529.
AMERICAN SALTWATER GUIDES ASSOCIATION PO BOX 20482 FLORAL PARK, NY 11002	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES OUTREACH AND EDUCATION TO RECREATIONAL ANGLERS.	150,000.
AMERICAN SUSTAINABLE BUSINESS NETWORK, INC. 712 H STREET NE, PMB 42 WASHINGTON, DC 20002	N/A	PC	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	250,304.
Total from continuation sheets				108,962,701.

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
ARIZONA BOARD OF REGENTS 1118 E FOURTH STREET TUCSON, AZ 85721	N/A	GOV	IN SUPPORT OF DEVELOPING A SECOND GENERATION ATOMIC MICROSCOPE TO IMAGINE ELECTRON MOTION AND CHEMICAL REACTION DYNAMICS AT SINGLE ATOM RESOLUTION.	1,200,000.
ARIZONA STATE UNIVERSITY FOUNDATION FOR A NEW AMERICAN UNIVERSITY PO BOX 2260 TEMPE, AZ 85280-2260	N/A	PC	IN SUPPORT OF USING HIGH-THROUGHPUT EXPERIMENTATION TECHNIQUES, ANALYTICAL CHEMISTRY, AND AN OPEN-SOURCE DATA LIBRARY TO HELP SCIENTISTS MORE QUICKLY DESIGN AND DISCOVER SUSTAINABLE CHEMICAL TRANSFORMATIONS.	500,000.
ASSOCIACAO SUMAUMA ORGANIZACAO DE COMUNICACAO E PROJETOS SOCIAIS RUA CIPIAO, 506 VILA ROMANA SAO PAULO, SP, BRAZIL 05047-060	N/A	PC	TO SUPPORT THE ESTABLISHMENT OF A FIRST-RATE JOURNALISM CENTER BASED IN THE BRAZILIAN AMAZON RAINFOREST.	200,000.
ASTRONETX PBC 55 POST ROAD W, FLOOR 2 SUITE 239B WESTPORT, CT 06880	N/A	NC	IN SUPPORT OF SPACE-QUALIFICATION OF L-CAM1, A MODEST TELESCOPE ONBOARD A US LUNAR LANDER, TO READY IT FOR A 2025 LAUNCH TO BE FLOWN ON A NASA COMMERCIAL LUNAR PAYLOAD SERVICES (CLPS).	1,199,998.
BERING SEA FISHERMENS ASSOCIATION 821 N STREET, SUITE 103 ANCHORAGE, AK 99501	N/A	PC	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	400,000.
CAL POLY CORPORATION 1 GRAND AVENUE, BUILDING 15 SAN LUIS OBISPO, CA 93407	N/A	SO I	TO INCREASE FIRE RESILIENCY AT THE COMMUNITY SCALE THROUGH PLANNING AND FIRE IGNITION PREVENTION.	400,000.
CALIFORNIA ACADEMY OF SCIENCES 55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118	N/A	PC	IN SUPPORT OF THE DIGITIZATION AND DOCUMENTATION OF AN EXTENSIVE COLLECTION OF HISTORICAL BOTANY SPECIMENS FROM CALIFORNIA.	1,008,296.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO SUPPORT THE DEVELOPMENT OF EXPERIMENTAL TECHNIQUES TO DYNAMICALLY INDUCE QUANTUM PHASES OF MATTER IN STRONGLY INTERACTING ELECTRON SYSTEMS, AND TO STUDY THEIR EVOLUTION UNDER RAPIDLY CHANGING MICROSCOPIC INTERACTION PARAMETERS.	909,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	TO CREATE A LARGE (ABOUT 20,000) ATOM ARRAY TO ENABLE FUNDAMENTAL MEASUREMENTS THAT PROBE QUANTUM SCIENCE AND ENABLE LARGE-SCALE QUANTUM SIMULATION.	1,012,000.
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 EAST CALIFORNIA BOULEVARD PASADENA, CA 91125	N/A	PC	IN SUPPORT OF DECOMMISSIONING THE CALTECH SUBMILLIMETER TELESCOPE ON MAUNAKEA.	1,875,000.
CANADIAN PARKS AND WILDERNESS SOCIETY 506-250 CITY CENTRE AVENUE OTTAWA, ON, CANADA K1R 6K7	N/A	PC	TO ADVANCE HABITAT PROTECTION.	474,314.
CARNEGIE MELLON UNIVERSITY 4400 FIFTH AVENUE PITTSBURGH, PA 15213	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP A LEAD-BINDING TECHNOLOGY TO TREAT LOW-LEVEL LEAD POISONING.	450,000.
CLARK UNIVERSITY 950 MAIN STREET WORCESTER, MA 01610	N/A	PC	TO COMPLETE A TIME-SERIES SET OF COASTAL HABITAT CONVERSION MAPS FROM 1999 TO 2022 FOR 17 COUNTRIES WHERE SHRIMP AQUACULTURE OCCURS.	969,879.
CLIMATEWORKS FOUNDATION 235 MONTGOMERY STREET, SUITE 1300 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT THE CONSERVATION OF THE AMAZON BIOME IN COLOMBIA AND PERU.	300,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
CLIMATEWORKS FOUNDATION 235 MONTGOMERY STREET, SUITE 1300 SAN FRANCISCO, CA 94104	N/A	PC	TO SUPPORT STRATEGIES THAT HELP SHIFT BEHAVIOR OF AGRIBUSINESS TOWARD RESPONSIBLE AND DEFORESTATION- AND CONVERSION-FREE SOURCING.	1,084,923.
COLORADO SCHOOL OF MINES 1500 ILLINOIS STREET GOLDEN, CO 80401	N/A	GOV	TO SEARCH FOR NEW PHYSICS IN THE FUNDAMENTAL SYMMETRIES OF NATURE THROUGH THE PRECISION DETECTION OF ULTRA-LOW-ENERGY NUCLEAR RECOILS GENERATED FROM NUCLEAR BETA DECAY USING SUPERCONDUCTING TUNNEL JUNCTIONS.	984,000.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	N/A	PC	IN SUPPORT OF THE LAUNCH OF A NEW WORKSHOP SITE THAT WILL PROVIDE EXPANDED HANDS-ON SCIENCE PROGRAMMING FOR CHILDREN, YOUTH, AND THEIR FAMILIES.	244,858.
COMMUNITY INITIATIVES 1000 BROADWAY, SUITE 480 OAKLAND, CA 94607	N/A	PC	IN SUPPORT OF THE ACADEMIC DATA SCIENCE ALLIANCE, A COMMUNITY OF ACADEMIC DATA SCIENCE PRACTITIONERS, EDUCATORS, AND LEADERS WHO SHARE KNOWLEDGE AND IDEAS TO INTEGRATE DATA SCIENCE INTO UNIVERSITY RESEARCH AND TRAINING ACROSS THE COUNTRY.	749,732.
CONSERVATION LAW FOUNDATION INC. 62 SUMMER STREET BOSTON, MA 02110	N/A	PC	TO SUPPORT OUTREACH AND EDUCATION FOR CONSERVING OCEAN HABITAT.	550,000.
CORNELL UNIVERSITY 214 BARD HALL ITHACA, NY 14853	N/A	PC	TO SUPPORT SCIENTIFIC RESEARCH BY DR. JUDY CHA, INCLUDING DEVELOPMENT OF IN SITU PROBES FOR MONITORING MATERIALS GROWTH BY CHEMICAL VAPOR DEPOSITION AND OF SCALABLE FABRICATION PROCESSES FOR NANOSTRUCTURE-BASED QUANTUM MATERIALS.	400,000.
CORNELL UNIVERSITY PO BOX 22 ITHACA, NY 14851	N/A	PC	TO SUPPORT INVESTIGATION OF OUTSTANDING PROBLEMS IN QUANTUM MATERIALS, INCLUDING THE STRONG CORRELATION PROBLEM AND QUANTUM DYNAMICS OF MANY-BODY HAMILTONIANS BY CREATION OF VOLTAGE-CONTROLLABLE SUPERLATTICE STRUCTURES IN TWO-DIMENSIONAL MATERIALS.	1,010,624.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
COW HOLLOW PRESCHOOL 65 FUNSTON AVENUE SAN FRANCISCO, CA 94129	N/A	PC	IN SUPPORT OF GENERAL OPERATIONS.	2,000.
ECOTRUST CANADA 1238 HOMER STREET, SUITE 200 VANCOUVER, BC, CANADA V6B 2Y5	N/A	PC	TO SUPPORT SUSTAINABLE FISHERIES IN BRITISH COLUMBIA.	300,000.
ENVIRONMENT AMERICA RESEARCH AND POLICY CENTER INC. 1543 WAZEE STREET, SUITE 410 DENVER, CO 80202	N/A	PC	TO SUPPORT MARINE HABITAT EDUCATION AND OUTREACH.	450,000.
FAUNA & FLORA INTERNATIONAL THE DAVID ATTENBOROUGH BUILDING PEMBROKE STREET CAMBRIDGE, UNITED KINGDOM CB2 3QZ	N/A	PC	IN SUPPORT OF HARNESSING THE COLLECTIVE EXPERT KNOWLEDGE OF THE GLOBAL COMMUNITY TO IDENTIFY KEY GAPS AND OPPORTUNITIES TO ADVANCE THE STUDY OF MOVEMENT ECOLOGY.	259,500.
FLORIDA STATE UNIVERSITY RESEARCH FOUNDATION INC 2000 LEVY AVENUE, SUITE 351 TALLAHASSEE, FL 32310	N/A	SO I	TO TACKLE CHALLENGING LONG-STANDING PROBLEMS IN QUANTUM AND CLASSICAL TURBULENCE RESEARCH FIELDS USING LEVITATED SUPERFLUID LIQUID HELIUM DROPS AND LIQUID HELIUM FLOW APPARATUS.	975,500.
FRIEDRICH-ALEXANDER-UNIVERSITY ERLANGEN-NUREMBERG SCHLOSSPLATZ 4 ERLANGEN, BAVARIA, GERMANY 91054	N/A	GOV	IN SUPPORT OF RESEARCH TO DEVELOP A NEW IMAGING APPROACH THAT RELIES ON SHAPED ELECTRONS TO EXTRACT ENTIRELY NEW INFORMATION FROM A SAMPLE NAMELY COHERENCE PROPERTIES.	2,214,274.
FRIENDS OF THE OSA 1300 I STREET NW, SUITE 400E #9996 WASHINGTON, DC 20005	N/A	PC	IN SUPPORT OF THE INTEGRATION OF TRACKING TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF MULTI-TROPHIC INTERACTIONS.	1,394,226.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
FUNDACION GAIA AMAZONAS CRA. 4 26B-31 BOGOTA, DC, COLOMBIA	N/A	PC	TO SECURE EFFECTIVE MANAGEMENT OF THE 3.3 MILLION HECTARES BY INDIGENOUS GOVERNMENTS IN THE COLOMBIAN AMAZON.	120,000.
FUNDACION PARA EL DESARROLLO DEL SISTEMA NACIONAL DE AREAS PROTEGIDAS AV. ECUADOR NO. 2131, ZONA SOPOCACHI LA PAZ, BOLIVIA 03667	N/A	PC	TO SECURE CONDITIONS FOR THE PERMANENT PROTECTION OF 17 MILLION HECTARES OF BOLIVIA'S NATIONAL PROTECTED AREA SYSTEM.	150,000.
FUNDACION PARA LA CONSERVACION Y EL DESARROLLO SOSTENIBLE CARRERA 70 C NO. 50-47 BOGOTA, COLOMBIA	N/A	PC	TO REDUCE THE RISK OF DEFORESTATION AND HABITAT LOSS IN THE COLOMBIAN AND PERUVIAN AMAZON THROUGH THE IDENTIFICATION, ASSESSMENT, COMMUNICATION, AND CO-MANAGEMENT OF DRIVERS BY KEY ACTORS IN THE REGION.	467,440.
FUNDO BRASILEIRO PARA A BIODIVERSIDADE RUA VOLUNTARIOS DA PATRIA, 286 5 ANDAR BOTAFOGO RIO DE JANEIRO, RJ, BRAZIL CEP: 22270-014	N/A	PC	TO SUPPORT THE DESIGNATION OF QUILOMBOLA TERRITORIES AND SUSTAINABLE USE RESERVES AS WELL AS TERRITORIAL PLANNING, GOOD GOVERNANCE, AND THE DEVELOPMENT OF SUSTAINABLE PRODUCTION VALUE CHAINS.	1,200,000.
FUTURE EARTH 413 CHUKAR COURT FORT COLLINS, CO 80526	N/A	PC	TO SUPPORT TRANSDISCIPLINARY RESEARCH PROJECTS, SELECTED THROUGH INTERNATIONAL SOLICITATIONS, THAT ADVANCE KNOWLEDGE ABOUT TIPPING POINTS IN THE EARTH SYSTEM AND IMPROVE THE ASSESSMENT OF RISK OF CROSSING THEM.	1,822,273.
GLOBAL FISHING WATCH INC. 1025 CONNECTICUT AVENUE, NW SUITE 200 WASHINGTON, DC 20036	N/A	PC	TO EXPAND THE USE OF TRANSPARENCY TOOLS IN WEST AND EAST AFRICA, AS WELL AS LATIN AMERICA, THAT IMPROVE IMPLEMENTATION OF PORT STATE CONTROLS AND REDUCE ILLEGALLY-CAUGHT FISH FROM ENTERING GLOBAL SUPPLY CHAINS.	600,000.
GREAT BEAR INITIATIVE SOCIETY 409 GRANVILLE STREET, SUITE 1660 VANCOUVER, BC, CANADA V6C 1T2	N/A	NC	IN SUPPORT OF HABITAT PROTECTION.	800,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS ASSOCIATION INC. 3939 CAMPBELL AVENUE ARLINGTON, VA 22206	N/A	PC	IN SUPPORT OF PBS NEWSHOUR SCIENCE-BASED PROGRAMMING THAT USES TRADITIONAL BROADCAST, DIGITAL MEDIA, AND SOCIAL MEDIA TO INFORM AND EDUCATE THE PUBLIC ABOUT THE CREATIVE AND INNOVATIVE CONTRIBUTIONS OF SCIENTISTS AND ENGINEERS.	1,000,000.
INSTITUTE DE DESENVOLVIMENTO SUSTENTAVEL MAMIRAUÁ ESTRADA DO BEXIGA, 2.584 BAIRRO FONTE BOA CX. POSTAL 38 TEFE, AM, BRAZIL 69470-000	N/A	PC	TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION OF A NETWORK OF COMMUNITY MANAGEMENT BIOACOUSTIC SYSTEMS INTEGRATING FLOODPLAIN FISHERIES AND FORESTS IN THE AMAZON RIVER BASIN.	134,525.
INSTITUTO SOCIOAMBIENTAL AV. HIGIENOPOLIS, 901 SAO PAULO, SP, BRAZIL 01238-001	N/A	PC	TO ACHIEVE TERRITORIAL GOVERNANCE, MANAGEMENT AND PROTECTION ACROSS 5 MILLION HECTARES OF COLLECTIVELY-HELD LANDS IN THE AMAZON BIOME OF BRAZIL.	100,000.
J. DAVID GLADSTONE INSTITUTES 1650 OWENS STREET SAN FRANCISCO, CA 94158-2261	N/A	PC	IN SUPPORT OF ADVANCING A NOVEL COMBINATION OF COMPUTATIONAL ALGORITHMS AND EXPERIMENTAL METHODS TO PREDICT VIRUS-HOST INTERACTIONS.	2,036,651.
JOHN MUIR LAND TRUST PO BOX 31 MARTINEZ, CA 94553	N/A	PC	TO SUPPORT ACQUISITION AND PERMANENT PROTECTION OF HARVEY RANCH AND THE YANES PROPERTY LOCATED IN THE EAST BAY HILLS.	275,000.
KAWERAK INC. 500 & 504 SEPPALA DRIVE NOME, AK 99762	N/A	PC	TO SUPPORT RISING INUIT LEADERS TO ADVOCATE FOR U.S. ARCTIC COASTAL AND MARINE HABITAT PROTECTION AND STEWARDSHIP.	225,625.
LANDPATHS 618 4TH STREET SANTA ROSA, CA 95404	N/A	PC	FOR THE ACQUISITION, PERMANENT PROTECTION, AND INITIAL STEWARDSHIP OF THE LOBBAN PROPERTY IN SONOMA COUNTY.	250,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
MAKEWAY FOUNDATION 400-163 HASTINGS STREET VANCOUVER, BC, CANADA V6B 1H5	N/A	PC	IN SUPPORT OF HABITAT PROTECTION.	1,521,980.
MARINE BIOLOGICAL LABORATORY 7 MBL STREET WOODS HOLE, MA 02543	N/A	PC	TO SUPPORT THE LAUNCH OF A NEW ADVANCED RESEARCH TRAINING COURSE IN THE MOLECULAR AND CELL BIOLOGY OF SYMBIOSIS AND ASSOCIATED INFRASTRUCTURE IMPROVEMENTS AT THE MARINE BIOLOGICAL LABORATORY TO BENEFIT THE AQUATIC SYMBIOSIS RESEARCH COMMUNITY.	1,095,531.
MARINE SCIENCE INSTITUTE 500 DISCOVERY PARKWAY REDWOOD CITY, CA 94063	N/A	PC	IN SUPPORT OF FACILITY AND CORE ASSET MAINTENANCE AND REPAIR AND ENHANCEMENTS FOR EDUCATIONAL PROGRAMMING AND ADMINISTRATIVE OFFICE SPACE.	793,850.
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE, 18-393 CAMBRIDGE, MA 02139	N/A	PC	IN SUPPORT OF RESEARCH TO ENABLE GREEN CHEMICAL CATALYSIS BY WIRELESSLY SENSING AND REGULATING INTERFACIAL ELECTRIC POTENTIAL.	500,000.
MAX PLANCK SOCIETY FOR THE ADVANCEMENT OF SCIENCE MAX-PLANCK-RING 5 TUEBINGEN, GERMANY 72076	N/A	PC	IN SUPPORT OF INVESTIGATING HOW BROWN ALGAE, A GROUP OF SEAWEEDS, EVOLVED MULTICELLULARITY.	907,524.
MONTEREY BAY AQUARIUM RESEARCH INSTITUTE 7700 SANDHOLDT ROAD MOSS LANDING, CA 95039-9644	N/A	POF	IN SUPPORT OF CREATING AN ENVIRONMENTAL LABORATORY WITHIN MONTEREY BAY WHERE NEW TECHNOLOGIES AND OBSERVING CAPABILITIES CAN BE RAPIDLY AND EFFICIENTLY TESTED.	1,538,941.
MULTIPLIER 548 MARKET STREET, PBM 81178 SAN FRANCISCO, CA 94104-5401	N/A	PC	TO SUPPORT A FUNDER COLLABORATION AND WILDFIRE RESILIENCE ACCELERATOR.	503,645.
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Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
NANWAKOLAS COUNCIL 1441 16TH AVENUE CAMPBELL RIVER, BC, CANADA V9W 2E4	N/A	NC	IN SUPPORT OF HABITAT PROTECTION.	200,000.
NATIONAL CONFERENCE OF STATE LEGISLATURES 7700 E 1ST PLACE DENVER, CO 80230	N/A	GOV	IN SUPPORT OF INCREASING AWARENESS OF AND OPTIONS FOR IMMERSIVE, PHD-LEVEL SCIENCE AND TECHNOLOGY POLICY FELLOWSHIPS IN STATE LEGISLATURES.	1,815,052.
NATURE CANADA 75 ALBERT STREET, SUITE 300 OTTAWA, ON, CANADA K1P 5E7	N/A	PC	TO ADVANCE HABITAT PROTECTION.	275,000.
NATURE CONSERVANCY 4245 NORTH FAIRFAX DRIVE, SUITE 100 ARLINGTON, VA 22203-1606	N/A	PC	TO SUPPORT THE DEVELOPMENT OF CHINESE GOVERNMENT GUIDELINES FOR DOCUMENTING LEGAL COMPLIANCE IN FOOD IMPORTS.	989,875.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT AND HABITAT PROTECTION IN THE U.S. BERING SEA.	200,000.
NEW VENTURE FUND 1828 L STREET NW, SUITE 300A WASHINGTON, DC 20036	N/A	PC	IN SUPPORT OF THE CONSERVATION LEGAL STRATEGIES FUND.	300,000.
NEW YORK UNIVERSITY 70 WASHINGTON SQUARE SOUTH NEW YORK, NY 10012	N/A	PC	IN SUPPORT OF DEPOLYMERIZING BIOMASS INTO VALUABLE CHEMICAL PRODUCTS USING NOVEL CATALYTIC PROCESSES.	412,500.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment

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OCEANS NORTH CONSERVATION SOCIETY 236 METCALFE STREET, SUITE 301-302 OTTAWA, ON, CANADA K2P 1R3	N/A	PC	TO SUPPORT THE QIKIQTANI AND OMUSHKEGO PROJECT FINANCE FOR PERMANENCE CONSERVATION PROJECTS.	5,000,000.
OKLAHOMA STATE UNIVERSITY 145 PHYSICAL SCIENCES BUILDING STILLWATER, OK 74078	N/A	GOV	TO IDENTIFY THE FLUID MECHANISM RESPONSIBLE FOR THE PRODUCTION OF INFRASOUND IN TORNADOS AND UTILIZE THIS UNDERSTANDING TO IMPROVE PROCESSES FOR ISSUING TORNADO WARNINGS IN REGIONS WITH HILLY TERRAIN.	1,053,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 79 JOHN F. KENNEDY STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT ARCTIC SCIENCE DIPLOMACY, PERMAFROST EMISSIONS POLICY CHANGE, AND BERING STRAIT RISK MITIGATION.	182,343.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 12 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP A METAL-ORGANIC BAROCALORIC MATERIALS AS AN ALTERNATIVE TO VAPOR-COMPRESSION TECHNOLOGIES.	450,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 12 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	FOR THE DEVELOPMENT OF A NEW HYBRID SYSTEM OF A HIGHLY EXCITED ATOM PLACED BETWEEN TWO MOLECULES TO PRODUCE A TWO-QUBIT GATE, FACILITATING CONSTRUCTION OF POWERFUL MANY-BODY SYSTEMS FOR QUANTUM SIMULATION, COMPUTATION, AND METROLOGY.	1,000,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 17 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	TO SUPPORT DEVELOPMENT OF TECHNIQUES FOR LOWERING ENTROPY OF COLD ATOMS IN OPTICAL LATTICES WITH SINGLE ATOM DETECTION.	1,000,000.
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 12 OXFORD STREET CAMBRIDGE, MA 02138	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP AND IMPLEMENT NANOSCALE NITROGEN-VACANCY NUCLEAR MAGNETIC RESONANCE (NV-NMR) AND MAGNETIC RESONANCE IMAGING (NV-MRI) WITH POTENTIAL WIDE RANGING IMPACT ON CHEMICAL AND BIOLOGICAL SCIENCES.	2,599,995.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
PRI ASSOCIATION 25 CAMPERDOWN STREET LONDON, UNITED KINGDOM	N/A	PC	TO MAINSTREAM DEFORESTATION INTO THE POLICIES, PRACTICES, AND PORTFOLIOS OF TARGET INVESTORS AND GIVE LAND-USE EQUAL STANDING WITH THE ENERGY TRANSITION.	1,882,008.
PRIMATES PERU 443 OLD VIA RANCHO DRIVE ESCONDIDO, CA 92029	N/A	PC	IN SUPPORT OF THE INTEGRATION OF TRACKING, MAPPING, AND GENOMIC TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF SEEDS AND SEED DISPERSERS.	217,077.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1995 UNIVERSITY AVENUE, SUITE 400 BERKELEY, CA 94704-1070	N/A	PC	IN SUPPORT OF THE HAAS FUND.	1,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	TO SUPPORT THE CREATION OF A DIVERSE COHORT OF PHYSICISTS IN THE FIELD OF QUANTUM MATERIALS AND PROVIDE PROFESSIONAL NETWORKING AND MENTORING OPPORTUNITIES.	491,625.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 366 LECONTE HALL, MC 7300 BERKELEY, CA 94720	N/A	PC	IN SUPPORT OF THE DEVELOPMENT, PILOTING, AND EVALUATION OF RESOURCES AND MATERIALS THAT AIM TO TEACH SCIENTIFICALLY GROUNDED CRITICAL REASONING FOR YOUTH AND NON-EXPERT SCIENTISTS.	496,204.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET SANTA CRUZ, CA 95064	N/A	PC	TO DETERMINE ATOMIC SPECIES AND QUANTUM STATE DYNAMICS OF POINT DEFECTS IN TWO-DIMENSIONAL MATERIALS WHICH ARE A PROMISING PLATFORM FOR FUTURE QUANTUM INFORMATION PROCESSING.	903,201.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 430 PORTOLA PLAZA, BOX 951547 LOS ANGELES, CA 90095	N/A	PC	TO SUPPORT THE DEVELOPMENT OF A MOLECULAR FRAGMENT THAT CAN BE CHEMICALLY BONDED TO A NEARLY ARBITRARY HOST TO PERMIT REPEATED, STATE-DEPENDENT FLUORESCENCE FOR STATE PREPARATION AND PROJECTIVE QUANTUM MEASUREMENT.	1,000,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET SANTA CRUZ, CA 95064	N/A	PC	TO SUPPORT BUILDING A STEM WORKFORCE IN HAWAI'I THROUGH THE AKAMAI INTERNSHIP PROGRAM.	3,001,213.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 430 PORTOLA PLAZA, BOX 951547 LOS ANGELES, CA 90095	N/A	PC	TO SUPPORT INVESTIGATIONS OF GALACTIC EVOLUTION AND BLACK HOLE PHYSICS BY HIGH-PRECISION TRACKING OF STARS IN THE CENTER OF OUR GALAXY.	3,500,000.
REGENTS OF THE UNIVERSITY OF CALIFORNIA 1156 HIGH STREET SANTA CRUZ, CA 95064	N/A	PC	IN SUPPORT OF THE RENOVATION AND REFURBISHMENT OF LICK OBSERVATORY TO BOLSTER AND EXPAND THE CAPACITY TO SERVE THE BAY AREA PUBLIC WITH ASTRONOMY-BASED PROGRAMMING WHILE MAINTAINING AN ACTIVE SCIENTIFIC RESEARCH AND TRAINING PROGRAM.	3,643,164.
RESOURCES LEGACY FUND 555 CAPITOL MALL, SUITE 1095 SACRAMENTO, CA 95814	N/A	PC	IN CONTINUED SUPPORT OF A SMALL GRANTS PROGRAM FOR STRATEGIC PRE-ACQUISITION, PLANNING, FINANCING, POLICY, AND COLLABORATIVE SUPPORT IN BAY AREA CONSERVATION.	375,000.
RESOURCES LEGACY FUND 555 CAPITOL MALL, SUITE 1095 SACRAMENTO, CA 95814	N/A	PC	TO SUPPORT CONSERVATION OF U.S. OCEAN HABITAT.	1,230,000.
ROCKEFELLER PHILANTHROPY ADVISORS INC. 6 WEST 48TH STREET, 10TH FLOOR NEW YORK, NY 10036	N/A	PC	IN SUPPORT OF SUSTAINABLE SHARK FISHERIES MANAGEMENT AND CONSERVATION.	100,000.
SANTA CLARA VALLEY HABITAT AGENCY 535 ALKIRE AVENUE, SUITE 100 MORGAN HILL, CA 95037	N/A	GOV	TO PROTECT AND ENHANCE KEY WILDLIFE CORRIDOR IN THE PACHECO CREEK WATERSHED THROUGH DEVELOPMENT OF WILDLIFE CONNECTIVITY INFRASTRUCTURE.	201,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
SDSN ASSOCIATION INC. 475 RIVERSIDE DRIVE, SUITE 530 NEW YORK, NY 10115	N/A	PC	TO SUPPORT SCIENCE-BASED POLICY IN THE ANDES-AMAZON REGION.	750,000.
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN 104-0061	N/A	NC	TO ASSIST WITH THE IMPLEMENTATION AND FUTURE REFINEMENT OF JAPAN'S RECENTLY ENACTED REGULATIONS ON SEAFOOD PRODUCTION, TRACEABILITY, AND IMPORT CONTROL.	218,062.
SEAFOOD LEGACY CO., LTD. DUPLEX GINZA TOWER #201 8-14-9, GINZA TOKYO, JAPAN 104-0061	N/A	NC	TO BUILD CONSENSUS ON THE NEED FOR SEAFOOD FINANCIAL REGULATION AMONG FINANCIAL SECTOR STAKEHOLDERS IN JAPAN.	614,216.
SEAFOOD TASK FORCE 7918 JONES BRANCH DRIVE MCLEAN, VA 22102	N/A	NC	TO PUT IN PLACE THE CONDITIONS NECESSARY FOR SEAFOOD TASK FORCE MEMBERS TO VERIFIABLY MEET THEIR PUBLIC COMMITMENTS TO IMPROVE PRODUCTION PRACTICES IN THAILAND, INDONESIA, VIETNAM AND INDIA.	1,900,000.
SMITHSONIAN INSTITUTION 1000 JEFFERSON DRIVE SW, 4TH FLOOR WASHINGTON, DC 20026-3293	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND DISSEMINATION OF ONLINE COMMUNITY RESEARCH GUIDES FOR YOUTH TO LEARN ABOUT OCEAN AND ATMOSPHERIC SCIENCE AND USE THIS KNOWLEDGE TO INFORM LOCAL COMMUNITY ACTION.	511,732.
SPACE SCIENCE INSTITUTE 4765 WALNUT STREET, SUITE B BOULDER, CO 80301	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND DISTRIBUTION OF SOLAR EDUCATION KITS THAT INCLUDE SAFE ECLIPSE VIEWING GLASSES AND EDUCATIONAL MATERIALS AND GUIDANCE FOR PUBLIC LIBRARIES ACROSS THE COUNTRY.	554,647.
T. BUCK SUZUKI ENVIRONMENTAL FOUNDATION 326 12TH STREET, #100 NEW WESTMINSTER, BC, CANADA V3M 4H6	N/A	PC	TO SUPPORT HABITAT PROTECTION AND SUSTAINABLE FISHERIES.	25,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 326 GALVEZ STREET STANFORD, CA 94305-6055	N/A	PC	IN SUPPORT OF THE STANFORD FUND FOR UNDERGRADUATE EDUCATION.	1,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, ROOM 193 STANFORD, CA 94305	N/A	PC	TO PROVIDE TARGETED AUDIENCES COMPELLING EVIDENCE AND ANALYSES THAT ADOPTION AND COLLABORATIVE IMPLEMENTATION OF THE PORT STATE MEASURES AGREEMENT WILL COMBAT ILLEGAL, UNREGULATED AND UNREPORTED FISHING ACROSS THE PACIFIC REGION.	248,370.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP ULTRA-SENSITIVE NANOMECHANICAL MASS SENSORS.	450,000.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 348 VIA PUEBLO MALL STANFORD, CA 94305-4090	N/A	PC	IN SUPPORT OF THE CONTINUED DEVELOPMENT OF A PROTOTYPE MULTIPASS QUANTUM ELECTRON MICROSCOPE THAT USES QUANTUM PHYSICS TO IMAGE BIOLOGICAL SAMPLES WITH SIGNIFICANTLY REDUCED DAMAGE.	1,187,290.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, ROOM 140 STANFORD, CA 94305-4216	N/A	PC	IN SUPPORT OF FIELD MEASUREMENTS AND MODELING EFFORTS AIMED AT ADVANCING THE UNDERSTANDING OF METHANE EMISSIONS FROM TROPICAL WETLANDS, INCLUDING SITES IN AFRICA AND SOUTH AMERICA.	1,199,575.
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 473 VIA ORTEGA, ROOM 193 STANFORD, CA 94305	N/A	PC	IN SUPPORT OF THE INTEGRATION OF OCEANOGRAPHIC DATA WITH TURTLE TRACKING TAGS TO STUDY MOVEMENT ECOLOGY.	1,250,000.
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 1901 S FIRST STREET, SUITE A CHAMPAIGN, IL 61820	N/A	GOV	IN SUPPORT OF DEVELOPING A DOUBLE ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY INSTRUMENT CAPABLE OF DETECTING ENTANGLED PAIRS OF ELECTRONS AND REVEALING THE NATURE OF ELECTRON CORRELATIONS IN A VARIETY OF QUANTUM MATERIALS.	749,461.
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Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
THE CENTER FOR ADVANCED DEFENSE STUDIES INC. 1201 I STREET NW WASHINGTON, DC 20005	N/A	PC	TO SIGNIFICANTLY IMPROVE TRANSPARENCY OF AND ACCESS TO BENEFICIAL OWNERSHIP DATA IN THE FISHING SECTOR, THUS ENABLING BETTER INFORMED BUSINESS DECISIONS AND TARGETED REGULATORY ACTION TO COMBAT ILLEGAL, UNREPORTED AND UNREGULATED FISHING.	1,108,000.
THE SENSE OF SILENCE FOUNDATION AIGUA 186, 08800 VILANOVA I LA GELTRU BARCELONA, SPAIN	N/A	NC	TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION OF A NETWORK OF COMMUNITY MANAGEMENT BIOACOUSTIC SYSTEMS INTEGRATING FLOODPLAIN FISHERIES AND FORESTS IN THE AMAZON RIVER BASIN.	316,635.
TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 500 W 120TH STREET, 200 MUDD BUILDING NEW YORK, NY 10027	N/A	PC	TO SUPPORT STRUCTURAL AND OPTICAL CHARACTERIZATION OF LEPIDOPTERAN WINGS TO DISCOVER NOVEL MATERIALS AND STRUCTURES FOR BIO-INSPIRED DESIGNS AND THE DEVELOPMENT OF UNCONVENTIONAL TECHNIQUES TO FABRICATE BIO-INSPIRED NANOMATERIALS.	1,000,652.
TRUSTEES OF PRINCETON UNIVERSITY JADWIN HALL, WASHINGTON ROAD PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF DEVELOPING A THEORETICAL MODEL TO PREDICT NOVEL FRACTIONAL TOPOLOGICAL STATES AT ZERO MAGNETIC FIELD IN TWISTED BILAYER AND TRILAYER GRAPHENE SYSTEMS.	445,000.
TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER, SUITE 442 PRINCETON, NJ 08540	N/A	PC	IN SUPPORT OF ADVANCING IRON-BASED CATALYSTS FOR DEVELOPING SUSTAINABLE ROUTES TO VALUED CHEMICAL PRODUCTS.	500,000.
TRUSTEES OF PRINCETON UNIVERSITY ENGINEERING QUAD OLDEN STREET, ROOM: D-209 A/B - BUSINESS CENTER PRINCETON, NJ 08544-5263	N/A	PC	TO STUDY OF THE EFFECT OF STABILITY ON HIGH REYNOLDS NUMBER TURBULENT BOUNDARY LAYERS (FOR EXAMPLE THE ATMOSPHERIC BOUNDARY LAYER AND THE FLOW UNDER THE ICE SHEETS) WHICH ARE OF CRITICAL IMPORTANT TO WEATHER AND CLIMATE MODELS.	985,863.
TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER, SUITE 435, PO BOX 5292 PRINCETON, NJ 08544	N/A	PC	IN SUPPORT OF THE DEVELOPMENT AND ADOPTION OF ASPIRE (ALGORITHMS FOR SINGLE PARTICLE RECONSTRUCTION), AN OPEN-SOURCE PYTHON SOFTWARE PACKAGE FOR THREE-DIMENSIONAL STRUCTURE DETERMINATION OF MACROMOLECULES BY CRYO-ELECTRON MICROSCOPY.	1,333,333.
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Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA 2929 WALNUT STREET, SUITE 300 PHILADELPHIA, PA 19104-5099	N/A	PC	IN SUPPORT OF THE PENN FUND.	2,000.
UNIVERSITY OF BRITISH COLUMBIA 6224 AGRICULTURAL ROAD VANCOUVER, BC, CANADA V6T 1Z1	N/A	PC	IN SUPPORT OF THEORETICAL AND EXPERIMENTAL INVESTIGATIONS OF TOPOLOGICAL SUPERCONDUCTIVITY IN TWISTED TWO-DIMENSIONAL CUPRATE STRUCTURES.	919,160.
UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION INC. 12201 RESEARCH PARKWAY, SUITE 501 ORLANDO, FL 32826	N/A	SO I	TO DEVELOP PROCESSES FOR CONTROLLED CREATION OF PATTERNS OF SUB-10 NM DEFECTS ESSENTIAL TO MANIPULATE DENSITIES OF STATES IN SEMICONDUCTORS WHICH WILL TRANSFORM FUNDAMENTAL UNDERSTANDING OF DEFECT-MEDIATED PROCESSES.	996,356.
UNIVERSITY OF CHICAGO 6054 SOUTH DREXEL AVENUE, SUITE 300 CHICAGO, IL 60637	N/A	PC	IN SUPPORT OF A SUMMER UNDERGRADUATE FELLOWSHIP PROGRAM FOR STUDENTS FROM UNDERREPRESENTED GROUPS ACROSS THE US TO PARTICIPATE IN SUMMER RESEARCH AT THE CHICAGO QUANTUM EXCHANGE MEMBER UNIVERSITIES AND NATIONAL LABS.	333,000.
UNIVERSITY OF CHICAGO 5720 SOUTH ELLIS AVENUE CHICAGO, IL 60637	N/A	PC	TO DEVELOP AND BUILD A NEW, FLEXIBLE DATA ACQUISITION SYSTEM SUITABLE FOR A VARIETY OF APPLICATIONS IN REMOTE FIELD AND SPACE ENVIRONMENTS, WHERE THE POWER, ACCESS, AND ENVIRONMENTAL CONSTRAINTS ARE SEVERE.	1,003,000.
UNIVERSITY OF CHICAGO 5735 SOUTH ELLIS AVENUE CHICAGO, IL 60637	N/A	PC	IN SUPPORT OF RESEARCH TO DESIGN AND BUILD A PROTOCELL CAPABLE OF REPRODUCTION AND DARWINIAN EVOLUTION. THE PROTOCELL SYSTEM WILL BE A MINIMAL LIVING SYSTEM CONSTRUCTED FROM NON-LIVING CHEMICALS.	1,666,667.
UNIVERSITY OF GENEVA 24 RUE DU GENERAL-DUFOUR GENEVA, SWITZERLAND 01211	N/A	GOV	IN SUPPORT OF DEVELOPING EXPERIMENTAL SCHEMES FOR LASER COOLING OF MATERIALS.	955,397.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
UNIVERSITY OF NORTH CAROLINA WILMINGTON 601 SOUTH COLLEGE ROAD WILMINGTON, NC 28403-5973	N/A	GOV	IN SUPPORT OF CONTINUED SEAHAWK-1 SATELLITE OPERATIONS TO EXPAND THE SCIENTIFIC USER BASE, VALIDATE ITS UNIQUE CAPABILITIES AND ADVANCE RESEARCH ON COASTAL OCEANOGRAPHY.	1,480,222.
UNIVERSITY OF NOTRE DAME DU LAC 275 FITZPATRICK HALL OF ENGINEERING NOTRE DAME, IN 46556	N/A	PC	IN SUPPORT OF RESEARCH TO DEVELOP INTEGRATED MICROCOMBS TO OPERATE IN LONGWAVE INFRARED WAVELENGTHS.	450,000.
UNIVERSITY OF VIRGINIA MCCORMICK ROAD, PO BOX 400319 CHARLOTTESVILLE, VA 22904-4319	N/A	GOV	IN SUPPORT OF RESEARCH TO DEVELOP A BIOCHEMICAL TECHNOLOGY TO VISUALIZE DYNAMIC MAPS OF PROTEIN SECRETION IN LIVE, UNMODIFIED TISSUES.	450,000.
UNIVERSITY SYSTEM OF MARYLAND 3102 A. JAMES CLARK HALL, 8278 PAINT BRANCH DRIVE COLLEGE PARK, MD 20742	N/A	GOV	IN SUPPORT OF USING REDOX CHEMISTRY AND SYNTHETIC BIOLOGY TO ENABLE BIDIRECTIONAL BIO-ELECTRONIC COMMUNICATION BETWEEN MATERIALS AND MICROBES.	250,000.
UNIVERSITY SYSTEM OF MARYLAND ROOM 3112 LEE BUILDING, 7809 REGENTS DRIVE COLLEGE PARK, MD 20742-5141	N/A	GOV	IN SUPPORT OF INVESTIGATING HOW ARCHAEL RESPONSES TO DNA DAMAGE MAY HAVE SERVED AS A PREDECESSOR TO THE EMERGENCE OF SEXUAL REPRODUCTION IN MICROBIAL EUKARYOTES.	1,154,499.
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS, MO 63130-4899	N/A	PC	IN SUPPORT OF DEVELOPING AN EXPERIMENTAL AND DATA ANALYTIC TOOLKIT TO STUDY LIGNIN DISASSEMBLY USING ADVANCED LIGNIN MODEL COMPOUNDS, MACHINE LEARNING METHODS, AND NUCLEAR MAGNETIC RESONANCE MEASUREMENTS.	250,000.
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS, MO 63130	N/A	PC	TO SUPPORT INVESTIGATION OF THE PHYSICS OF QUANTUM SPIN LIQUIDS IN DEVICES BASED ON ATOMICALLY THIN MATERIALS, BY DEVELOPING COMPLEMENTARY THERMODYNAMIC AND SPECTROSCOPIC EXPERIMENTAL PROBES SPECIFICALLY FOR MICRON-SIZED SAMPLES.	994,750.
Total from continuation sheets				

Part XIV Supplementary Information (continued)**3b Grants and Contributions Approved for Future Payment**

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WASHINGTON UNIVERSITY ONE BROOKINGS DRIVE ST. LOUIS, MO 63130	N/A	PC	TO DEVELOP A LONG-LIVED QUANTUM MEMORY BASED ON SPIN-STATES OF SINGLE ELECTRONS TRAPPED IN VACUUM ABOVE SOLID NEON IN A CRYOGENIC ENVIRONMENT, PROVIDING NEW APPROACHES TO QUANTUM ERROR CORRECTION AND QUANTUM COMPUTING.	1,037,164.
WELLESLEY COLLEGE 106 CENTRAL ST WELLESLEY HILLS, MA 02481	N/A	PC	TO SUPPORT THE DEVELOPMENT AND CONSTRUCTION OF A NOVEL PARTICLE PHYSICS READOUT SYSTEM CALLED Q-PIX THAT WILL ENHANCE THE SENSITIVITY OF LIQUID NOBLE ELEMENT DETECTORS USED IN THE SEARCH FOR PHYSICS BEYOND THE STANDARD MODEL.	1,027,125.
WESTERN FIRE CHIEFS ASSOCIATION 25030 SW PARKWAY AVENUE, SUITE 330 WILSONVILLE, OR 97070	N/A	PC	TO SUPPORT DEVELOPMENT OF A COMPREHENSIVE RATING METHODOLOGY OF A WUI COMMUNITY'S INITIAL RESPONSE CAPABILITY TO PREVENT WILDFIRE CONFLAGRATION.	107,873.
WILDLIFE CONSERVATION SOCIETY 2300 SOUTHERN BOULEVARD BRONX, NY 10460	N/A	PC	TO ADVANCE THE GREEN CLIMATE FUND'S CREATION OF A HIGH AMBITION FUND FOR NATURE PROTECTION.	525,000.
WILLIAM MARSH RICE UNIVERSITY 6100 MAIN, MS-61 HOUSTON, TX 77005-1827	N/A	PC	TO SUPPORT THE DEVELOPMENT OF OPTICAL CAVITIES THAT ALLOW CREATION OF NEW HYBRID STATES OF MATTER THROUGH STRONG LIGHT-MATTER COUPLING IN THE TERAHERTZ SPECTRAL REGION.	1,050,000.
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND CH-1223	N/A	NC	TO SUPPORT THE TROPICAL FOREST ALLIANCE IN EFFORTS TO ENHANCE DEFORESTATION AND CONVERSION-FREE (DCF) COMMITMENTS THROUGH PUBLIC-PRIVATE PARTNERSHIPS IN SOUTH AMERICA.	600,000.
WORLD ECONOMIC FORUM 91-93 ROUTE DE LA CAPITE COLOGNY/GENEVA, SWITZERLAND CH-1223	N/A	NC	TO SUPPORT TROPICAL FOREST ALLIANCE IN THEIR EFFORTS TO ADVANCE DEFORESTATION AND CONVERSION-FREE (DCF) COMMODITIES THROUGH PRIVATE SECTOR LEADERSHIP AND POLICY REFORM.	1,000,000.
Total from continuation sheets				

Part XIV Supplementary Information (continued)

3b Grants and Contributions Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT TARGET LATIN AMERICAN BANKS AND INVESTORS TO ADOPT DEFORESTATION-FREE FINANCE POLICIES.	424,188.
WORLD WILDLIFE FUND INC. 1250 24TH STREET NW WASHINGTON, DC 20037	N/A	PC	TO SUPPORT BANKS AND INVESTORS TO ADOPT SUSTAINABLE SEAFOOD FINANCE POLICIES THAT ADDRESS HABITAT CONVERSION, OVERFISHING, AND ILLEGALITY RISKS.	1,440,000.
ZOOLOGICAL SOCIETY OF SAN DIEGO 15600 SAN PASQUAL VALLEY ROAD ESCONDIDO, CA 92027	N/A	PC	IN SUPPORT OF THE INTEGRATION OF TRACKING, MAPPING, AND GENOMIC TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF SEEDS AND SEED DISPERSERS.	58,950.
Total from continuation sheets				

FORM 990-PF	OTHER INCOME		STATEMENT 1
DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
PARTNERSHIP INCOME/LOSS	424,596,073.	-64,962,481.	
TOTAL TO FORM 990-PF, PART I, LINE 11	424,596,073.	-64,962,481.	

FORM 990-PF	LEGAL FEES			STATEMENT 2
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
LEGAL FEES	437,994.	147,568.		266,121.
TO FM 990-PF, PG 1, LN 16A	437,994.	147,568.		266,121.

FORM 990-PF	ACCOUNTING FEES			STATEMENT 3
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
ACCOUNTING, TAX & AUDIT FEES	402,641.	215,849.		73,970.
TO FORM 990-PF, PG 1, LN 16B	402,641.	215,849.		73,970.

FORM 990-PF	OTHER PROFESSIONAL FEES			STATEMENT 4
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
CONSULTING FEES	9,280,812.	354,961.		9,179,535.
ASSET MANAGEMENT FEES	3,853,045.	3,673,718.		0.
TEMPORARY AGENCY	10,173.	0.		10,173.
TO FORM 990-PF, PG 1, LN 16C	13,144,030.	4,028,679.		9,189,708.

FORM 990-PF

TAXES

STATEMENT 5

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
CURRENT EXCISE TAX	11,000,010.	0.		0.
UNRELATED BUSINESS INC TAX	2,943,804.	0.		0.
TO FORM 990-PF, PG 1, LN 18	13,943,814.	0.		0.

FORM 990-PF

OTHER EXPENSES

STATEMENT 6

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
INSURANCE	189,989.	88,153.		114,053.
STAFF DEV. & TRAINING	201,517.	6,143.		200,655.
INFORMATION TECHNOLOGY	1,052,838.	420,083.		482,686.
FINANCE SERVICE CHARGES	100,929.	24,104.		66,042.
GENERAL & ADMIN EXPENSES	385,600.	147,813.		222,352.
TO FORM 990-PF, PG 1, LN 23	1,930,873.	686,296.		1,085,788.

FORM 990-PF

U.S. AND STATE/CITY GOVERNMENT OBLIGATIONS

STATEMENT 7

DESCRIPTION	U.S. GOV'T	OTHER GOV'T	BOOK VALUE	FAIR MARKET VALUE
SSGA 1-3 YEAR US TR INDEX	X		766,958,749.	766,958,749.
TOTAL U.S. GOVERNMENT OBLIGATIONS			766,958,749.	766,958,749.
TOTAL STATE AND MUNICIPAL GOVERNMENT OBLIGATIONS				
TOTAL TO FORM 990-PF, PART II, LINE 10A			766,958,749.	766,958,749.

FORM 990-PF

CORPORATE STOCK

STATEMENT 8

DESCRIPTION	BOOK VALUE	FAIR MARKET VALUE
PUBLICLY TRADED SECURITIES	431,425,174.	431,425,174.
TOTAL TO FORM 990-PF, PART II, LINE 10B	431,425,174.	431,425,174.

FORM 990-PF

OTHER INVESTMENTS

STATEMENT 9

DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
GLOBAL EQUITIES	FMV	1,370,665,234.	1,370,665,234.
DIVERSIFYING ASSETS	FMV	3,006,389,732.	3,006,389,732.
EXCESS RETURNS	FMV	2,356,291,823.	2,356,291,823.
SUBSCRIPTION PAID IN ADVANCE	FMV	25,071,488.	25,071,488.
TOTAL TO FORM 990-PF, PART II, LINE 13		6,758,418,277.	6,758,418,277.

FORM 990-PF

OTHER ASSETS

STATEMENT 10

DESCRIPTION	BEGINNING OF YR BOOK VALUE	END OF YEAR BOOK VALUE	FAIR MARKET VALUE
INTEREST & DIVIDENDS RECEIVABLE	296,498.	407,549.	407,549.
INVESTMENT REDEMPTION RECEIVABLE	128,727,437.	202,706,421.	202,706,421.
PROGRAM RELATED INVESTMENTS	3,297,500.	15,302,500.	15,302,500.
OPERATING LEASE RIGHT OF USE ASSETS	0.	11,773,623.	11,773,623.
TO FORM 990-PF, PART II, LINE 15	132,321,435.	230,190,093.	230,190,093.

FORM 990-PF

OTHER LIABILITIES

STATEMENT 11

DESCRIPTION	BOY AMOUNT	EOY AMOUNT
DEFERRED FEDERAL EXCISE TAX	55,328,815.	33,955,218.
OPERATING LEASE LIABILITIES	0.	11,851,010.
TOTAL TO FORM 990-PF, PART II, LINE 22	55,328,815.	45,806,228.

FORM 990-PF

NAME OF FOREIGN COUNTRY IN WHICH
ORGANIZATION HAS FINANCIAL INTEREST

STATEMENT 12

NAME OF COUNTRY

BRAZIL
 CHILE
 CHINA
 CZECH REPUBLIC
 DENMARK
 GREECE
 HUNGARY
 INDIA
 INDONESIA
 ISRAEL
 JAPAN
 MALAYSIA
 MEXICO
 PERU
 POLAND
 KOREA (SOUTH)
 TAIWAN
 TURKEY

FORM 990-PF

TRANSFERS TO CONTROLLED ENTITIES
PART VI-A, LINE 11

STATEMENT 13

NAME OF CONTROLLED ENTITYEMPLOYER ID NO

DYNAMO BRASIL V, LLC

94-3397785

ADDRESS

AV. ATaulfo de Paiva, 1234-6 ANDAR
 RIO DE JANEIRO, BRAZIL 22440

DESCRIPTION OF TRANSFER

THE FOUNDATION MADE A \$5,600,000 CONTRIBUTION TO THE CONTROLLED ENTITY.

AMOUNT
OF TRANSFER

5,600,000.

TOTAL AMOUNT OF TRANSFERS TO CONTROLLED ENTITIES

5,600,000.

FORM 990-PF

SCHEDULE OF CONTROLLED ENTITIES
PART VI-A, LINE 11

STATEMENT 14

NAME OF CONTROLLED ENTITY

EMPLOYER ID NO

DYNAMO BRASIL V, LLC

94-3397785

ADDRESS

EXCESS BUSINESS HOLDING [] YES [X] NO

AV. ATaulfo de Paiva, 1234-6 ANDAR
RIO DE JANEIRO, BRAZIL 22440

FORM 990-PF

EXPLANATION CONCERNING PART VI-A, LINE 12
QUALIFYING DISTRIBUTION STATEMENT

STATEMENT 15

EXPLANATION

PART VI-A DISTRIBUTION TO A DONOR ADVISED FUND IN 2022

THE FOUNDATION MADE A TOTAL OF \$983,320 OF QUALIFYING DISTRIBUTIONS TO DONOR ADVISED FUNDS, OVER WHICH ONE OR MORE DISQUALIFIED PERSONS HAD ADVISORY PRIVILEGES. THESE DONATIONS ARE ALL SMALL GIFTS THAT ARE PART OF THE FOUNDATION'S MATCHING GIFT PROGRAM FOR BOARD MEMBERS AND STAFF OR BOARD MEMBER RECOGNITION PROGRAM.

FORM 990-PF

EXPLANATION CONCERNING PART VI-A, LINE 12
SECTION 170(C)(2)(B) STATEMENT

STATEMENT 16

EXPLANATION

PART VI-A DISTRIBUTION TO A DONOR ADVISED FUND IN 2022

ALL OF THESE DONATIONS WERE MADE TO SECTION 501(C)(3) PUBLIC CHARITIES, WHOM THE IRS HAS DETERMINED TO BE ORGANIZED AND OPERATED FOR CHARITABLE PURPOSES.

FORM 990-PF

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

STATEMENT 17

NAME AND ADDRESS	TITLE AND AVRG HRS/WK	COMPEN- SATION	EMPLOYEE BEN PLAN CONTRIB	EXPENSE ACCOUNT
GORDON E. MOORE 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
ROSINA BIERBAUM 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
JOHN DABIRI 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
PAUL GRAY 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE & CHAIR - THRU 8/22 2.00	0.	3,402.	0.
JOHN HENNESSY 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE & VICE CHAIR 1.00	0.	6,792.	0.
KATHLEEN JUSTICE-MOORE 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
HILARY KRANE 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
JONATHAN LEVIN 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
KRISTEN MOORE 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.
STEVEN MOORE 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.

GORDON E. AND BETTY I. MOORE FOUNDATION

94-3397785

ELLEN OCHOA 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE 1.00	0.	6,792.	0.	
EDWARD E. PENHOET 1661 PAGE MILL ROAD PALO ALTO, CA 94304	INVESTMENT MGMT COMMITTEE 0.50	0.	6,792.	0.	
KEN SIEBEL 1661 PAGE MILL ROAD PALO ALTO, CA 94304	INVESTMENT MGMT COMMITTEE 0.50	0.	6,792.	0.	
HARVEY V. FINEBERG 1661 PAGE MILL ROAD PALO ALTO, CA 94304	TRUSTEE & PRESIDENT 37.50	1,078,030.	91,393.	0.	
SASHA ABRAMS 1661 PAGE MILL ROAD PALO ALTO, CA 94304	GEN COUNSEL & SECRETARY 37.50	560,096.	82,293.	0.	
KENNETH MOORE-CPO SF BAY AREA&CAO 1661 PAGE MILL ROAD PALO ALTO, CA 94304	THRU 8/22; TRUSTEE & CHAIR AS OF 8/22 37.50	300,637.	81,793.	0.	
DENISE STRACK 1661 PAGE MILL ROAD PALO ALTO, CA 94304	CHIEF INVESTMENT OFFICER 37.50	6,096,231.	1,053,914.	0.	
TOTALS INCLUDED ON 990-PF, PAGE 6, PART VII			8,034,994.	1,394,299.	0.

FORM 990-PF

OFFICERS, DIRECTORS, TRUSTEES AND
FOUNDATION MANAGERS COMPENSATION EXPLANATION
PART VII, LINE 1

STATEMENT 18

PERSON'S NAME

GORDON E. MOORE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY
INSURANCE OF \$6,792.

PERSON'S NAME

ROSINA BIERBAUM

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.

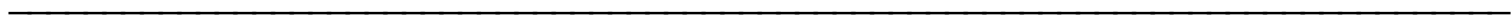


PERSON'S NAME

JOHN DABIRI

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

PAUL GRAY

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$3,402.



PERSON'S NAME

JOHN HENNESSY

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

KATHLEEN JUSTICE-MOORE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

HILARY KRANE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

JONATHAN LEVIN

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.

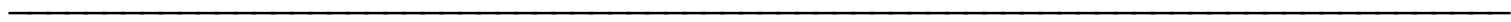


PERSON'S NAME

KRISTEN MOORE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

STEVEN MOORE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

ELLEN OCHOA

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.

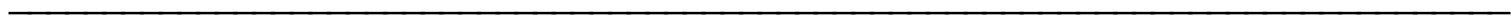


PERSON'S NAME

EDWARD E. PENHOET

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

KEN SIEBEL

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF PROFESSIONAL LIABILITY INSURANCE OF \$6,792.



PERSON'S NAME

HARVEY V. FINEBERG

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$46,067, PROFESSIONAL LIABILITY INSURANCE \$6,792, AND TAXABLE GROUP LIFE INSURANCE \$8,034.



PERSON'S NAME

SASHA ABRAMS

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$43,741, PROFESSIONAL LIABILITY INSURANCE \$6,792, AND TAXABLE GROUP LIFE INSURANCE \$1,260.

PERSON'S NAME

KENNETH MOORE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$37,388, PROFESSIONAL LIABILITY INSURANCE \$6,792, AND TAXABLE GROUP LIFE INSURANCE \$7,113.



PERSON'S NAME

DENISE STRACK

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$2,810,631 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2022 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS THAT CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$63,302, PROFESSIONAL LIABILITY INSURANCE \$6,792, TAXABLE GROUP LIFE INSURANCE \$1,932, AND NEWLY AWARDED DEFERRED COMPENSATION THAT WILL VEST OVER THE FOLLOWING THREE YEARS AND AN ADJUSTMENT FOR EARNINGS ON UNPAID DEFERRED COMPENSATION OF \$951,388.



FORM 990-PF

FIVE HIGHEST PAID EMPLOYEES
COMPENSATION EXPLANATION
PART VII, LINE 2

STATEMENT 19

EMPLOYEE'S NAME

ALISON BARAD

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$1,038,947 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2022 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$35,785, TAXABLE GROUP LIFE INSURANCE \$840 AND NEWLY AWARDED DEFERRED COMPENSATION THAT WILL VEST OVER THE FOLLOWING THREE YEARS AND AN ADJUSTMENT FOR EARNINGS ON UNPAID DEFERRED COMPENSATION OF \$353,463.

EMPLOYEE'S NAME

DALE KUNKEL

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$698,925 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2022 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$47,130, TAXABLE GROUP LIFE INSURANCE \$1,932 AND NEWLY AWARDED DEFERRED COMPENSATION THAT WILL VEST OVER THE FOLLOWING THREE YEARS AND AN ADJUSTMENT FOR EARNINGS ON UNPAID DEFERRED COMPENSATION OF \$326,273.

EMPLOYEE'S NAME

FELICIA CHIU

COMPENSATION EXPLANATION

COMPENSATION INCLUDES OF \$602,095 DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2022 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500, HEALTHCARE BENEFITS \$31,674, TAXABLE GROUP LIFE INSURANCE \$840 AND NEWLY AWARDED DEFERRED COMPENSATION THAT WILL VEST OVER THE FOLLOWING THREE YEARS AND AN ADJUSTMENT FOR EARNINGS ON UNPAID DEFERRED COMPENSATION OF \$335,425.

EMPLOYEE'S NAME

CIERA ASHLEY

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500,
HEALTHCARE BENEFITS \$3,922 AND TAXABLE GROUP LIFE INSURANCE \$840.

EMPLOYEE'S NAME

AILEEN LEE

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$30,500,
HEALTHCARE BENEFITS \$43,075 AND TAXABLE GROUP LIFE INSURANCE \$1,932.

ACTIVITY ONE

IN ADDITION TO ITS GRANTMAKING, THE FOUNDATION ENGAGES DIRECTLY IN NUMEROUS ACTIVITIES TO SUPPORT OUR PROGRAM AREAS. DIRECT CHARITABLE EXPENSES IN THE AMOUNT OF \$5,866,733 INCLUDE THE FOLLOWING ACTIVITIES:

* CONVENING GROUPS OF EXPERTS, OTHER FOUNDATIONS, AND GRANTEES TO DISCUSS AND DISSEMINATE INFORMATION ABOUT POLICY, RESEARCH AND TRENDS

* SUPPORTING FOUNDATION STAFF IN THEIR LEADERSHIP ROLES IN THEIR RESPECTIVE FIELDS, INCLUDING SERVICE ON BOARDS AND SHARING THEIR EXPERTISE WITH OTHERS

* PROVIDING TECHNICAL ASSISTANCE TO GRANTEES AND OTHER PARTNERS INVOLVED IN OUR PROGRAMMATIC ACTIVITIES

EXPENSES

TO FORM 990-PF, PART VIII-A, LINE 1

5,866,733.

990-PF

INVOLVEMENT WITH NONCHARITABLE ORGANIZATIONS
PART XVI, LINE 1, COLUMN (D)

STATEMENT 21

NAME OF NONCHARITABLE EXEMPT ORGANIZATION

WORLD ECONOMIC FORUM

DESCRIPTION OF TRANSFERS, TRANSACTIONS, AND SHARING ARRANGEMENTS

GRANTS

NAME OF NONCHARITABLE EXEMPT ORGANIZATION

AMERICAN COLLEGE OF EMERGENCY PHYSICIANS

DESCRIPTION OF TRANSFERS, TRANSACTIONS, AND SHARING ARRANGEMENTS

GRANTS

NAME OF NONCHARITABLE EXEMPT ORGANIZATION

SEAFOOD TASK FORCE

DESCRIPTION OF TRANSFERS, TRANSACTIONS, AND SHARING ARRANGEMENTS

GRANTS

Application for Automatic Extension of Time To File an Exempt Organization Return

Department of the Treasury
Internal Revenue Service

▶ **File a separate application for each return.**
▶ **Go to www.irs.gov/Form8868 for the latest information.**

Electronic filing (e-file). You can electronically file Form 8868 to request a 6-month automatic extension of time to file any of the forms listed below with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, for which an extension request must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/e-file-providers/e-file-for-charities-and-non-profits.

Automatic 6-Month Extension of Time. Only submit original (no copies needed).

All corporations required to file an income tax return other than Form 990-T (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print	Name of exempt organization or other filer, see instructions. GORDON E. AND BETTY I. MOORE FOUNDATION	Taxpayer identification number (TIN) 94-3397785
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. 1661 PAGE MILL ROAD	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. PALO ALTO, CA 94304	

Enter the Return Code for the return that this application is for (file a separate application for each return) 0 4

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12
Form 990-T (corporation)	07		

JANCY GOH

- The books are in the care of ▶ **1661 PAGE MILL ROAD - PALO ALTO, CA 94304**

Telephone No. ▶ **650-213-3000**

Fax No. ▶ _____

- If the organization does not have an office or place of business in the United States, check this box
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____. If this is for the whole group, check this box . If it is for part of the group, check this box and attach a list with the names and TINs of all members the extension is for.

1 I request an automatic 6-month extension of time until **NOVEMBER 15, 2023**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
▶ calendar year **2022** or
▶ tax year beginning _____, and ending _____.

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return
 Change in accounting period

3a If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$ 10,196,136.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$ 8,196,136.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$ 2,000,000.

Caution: If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-TE and Form 8879-TE for payment instructions.