

Return of Private Foundation

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

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2023

Form 990-PF

Department of the Treasury Internal Revenue Service

For calendar year 2023 or tax year beginning , and ending

Name of foundation: GORDON E. AND BETTY I. MOORE FOUNDATION
A Employer identification number: 94-3397785
B Telephone number: 650-213-3000
C If exemption application is pending, check here ...
D 1. Foreign organizations, check here ...
2. Foreign organizations meeting the 85% test, check here and attach computation ...
E If private foundation status was terminated under section 507(b)(1)(A), check here ...
F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ...
G Check all that apply: Initial return, Final return, Address change, Initial return of a former public charity, Amended return, Name change
H Check type of organization: Section 501(c)(3) exempt private foundation, Section 4947(a)(1) nonexempt charitable trust, Other taxable private foundation
I Fair market value of all assets at end of year (from Part II, col. (c), line 16): \$ 8,766,258,805.
J Accounting method: Cash, Accrual, Other (specify)

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

| Part II Balance Sheets      |   | Attached schedules and amounts in the description column should be for end-of-year amounts only. |                | Beginning of year     | End of year    |                |              |
|-----------------------------|---|--|----------------|-----------------------|----------------|----------------|--------------|
|                             |   | (a) Book Value   | (b) Book Value | (c) Fair Market Value |                |                |              |
| Assets                      | 1   | Cash - non-interest-bearing  |                | 1,500.                | 1,500.         | 1,500.         |              |
|                             | 2   | Savings and temporary cash investments   |                | 56,444,190.           | 67,418,978.    | 67,418,978.    |              |
|                             | 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  |                |                       | 2,485,459.     | 3,042,402.     | 3,042,402.   |
|                             | 10a   | Investments - U.S. and state government obligations  | STMT 7         |                       | 766,958,749.   | 913,913,851.   | 913,913,851. |
|                             | b   | Investments - corporate stock  | STMT 8         |                       | 431,425,174.   | 381,895,050.   | 381,895,050. |
|                             | c   | Investments - corporate bonds  |                |                       |                |                |              |
|                             | 11  | Investments - land, buildings, and equipment: basis  |                |                       |                |                |              |
|                             | Less: accumulated depreciation  |  |                |                       |                |                |              |
| 12                          | Investments - mortgage loans  |  |                |                       |                |                |              |
| 13                          | Investments - other   | STMT 9   |                | 6,758,418,277.        | 7,105,688,665. | 7,105,688,665. |              |
| 14                          | Land, buildings, and equipment: basis   | 59,728,630.  |                |                       |                |                |              |
|                             | Less: accumulated depreciation  | 28,888,026.  |                | 32,737,841.           | 30,840,604.    | 30,840,604.    |              |
| 15                          | Other assets (describe STATEMENT 10)  |  |                | 230,190,093.          | 263,457,755.   | 263,457,755.   |              |
| 16                          | <b>Total assets</b> (to be completed by all filers - see the instructions. Also, see page 1, item I)                        |  |                | 8,278,661,283.        | 8,766,258,805. | 8,766,258,805. |              |
| Liabilities                 | 17  | Accounts payable and accrued expenses  |                | 9,832,654.            | 12,660,930.    |                |              |
|                             | 18  | Grants payable   |                | 1,411,875.            | 11,177,452.    |                |              |
|                             | 19  | Deferred revenue   |                |                       |                |                |              |
|                             | 20  | Loans from officers, directors, trustees, and other disqualified persons                         |                |                       |                |                |              |
|                             | 21  | Mortgages and other notes payable  |                |                       |                |                |              |
|                             | 22  | Other liabilities (describe STATEMENT 11)  |                |                       | 45,806,228.    | 53,010,471.    |              |
| 23                          | <b>Total liabilities</b> (add lines 17 through 22)  |  |                | 57,050,757.           | 76,848,853.    |                |              |
| 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  |                | 8,221,610,526.        | 8,689,409,952. |                |              |
|                             | 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                          | <b>Total net assets or fund balances</b>  |  |                | 8,221,610,526.        | 8,689,409,952. |                |              |
| 30                          | <b>Total liabilities and net assets/fund balances</b>   |  |                | 8,278,661,283.        | 8,766,258,805. |                |              |

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<br>(must agree with end-of-year figure reported on prior year's return) | 1 | 8,221,610,526. |
| 2 | Enter amount from Part I, line 27a  | 2 | -113,827,384.  |
| 3 | Other increases not included in line 2 (itemize) <u>UNREALIZED GAIN ON INVESTMENTS</u>  | 3 | 581,626,810.   |
| 4 | Add lines 1, 2, and 3   | 4 | 8,689,409,952. |
| 5 | Decreases not included in line 2 (itemize)  | 5 | 0.             |
| 6 | Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 29   | 6 | 8,689,409,952. |

**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<br>P - Purchase<br>D - Donation | (c) Date acquired<br>(mo., day, yr.)  | (d) Date sold<br>(mo., day, yr.) |
|---|---|--|---|----------------------------------|
| 1a  |   |  |   |                                  |
| b   |   |  |   |                                  |
| c   |   |  |   |                                  |
| d   |   |  |   |                                  |
| e   |   |  |   |                                  |
| (e) Gross sales price   | (f) Depreciation allowed<br>(or allowable)  | (g) Cost or other basis<br>plus expense of sale  | (h) Gain or (loss)<br>((e) plus (f) minus (g))  |                                  |
| a   |   |  |   |                                  |
| b   |   |  |   |                                  |
| c   |   |  |   |                                  |
| d   |   |  |   |                                  |
| e   | 650,935,714.  | 259,855,613.                                     | 350,583,005.  |                                  |
| Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69.  |   |  | (l) Gains (Col. (h) gain minus<br>col. (k), but not less than -0-) or<br>Losses (from col. (h)) |                                  |
| (i) FMV as of 12/31/69  | (j) Adjusted basis<br>as of 12/31/69  | (k) Excess of col. (i)<br>over col. (j), if any  |   |                                  |
| a   |   |  |   |                                  |
| b   |   |  |   |                                  |
| c   |   |  |   |                                  |
| d   |   |  |   |                                  |
| e   |   |  | 350,583,005.  |                                  |
| 2 Capital gain net income or (net capital loss)   | { If gain, also enter in Part I, line 7<br>If (loss), enter -0- in Part I, line 7 ..... } |  | 2   | 350,583,005.                     |
| 3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6):<br>If gain, also enter in Part I, line 8, column (c). See instructions. If (loss), enter -0- in<br>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.<br>Date of ruling or determination letter: _____ (attach copy of letter if necessary - see instructions) | 1  | 7,677,030.  |
| b All other domestic foundations enter 1.39% (0.0139) of line 27b. Exempt foreign organizations, enter<br>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  | 7,677,030.  |
| 4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-) .....   | 4  | 0.          |
| 5 <b>Tax based on investment income.</b> Subtract line 4 from line 3. If zero or less, enter -0- .....   | 5  | 7,677,030.  |
| 6 Credits/Payments:  |    |             |
| a 2023 estimated tax payments and 2022 overpayment credited to 2023 .....  | 6a | 5,526,034.  |
| b Exempt foreign organizations - tax withheld at source .....  | 6b | 0.          |
| c Tax paid with application for extension of time to file (Form 8868) .....  | 6c | 6,500,000.  |
| d Backup withholding erroneously withheld .....  | 6d | 0.          |
| 7 Total credits and payments. Add lines 6a through 6d .....  | 7  | 12,026,034. |
| 8 Enter any <b>penalty</b> for underpayment of estimated tax. Check here <input checked="" type="checkbox"/> if Form 2220 is attached .....  | 8  | 0.          |
| 9 <b>Tax due.</b> If the total of lines 5 and 8 is more than line 7, enter <b>amount owed</b> .....  | 9  |             |
| 10 <b>Overpayment.</b> If line 7 is more than the total of lines 5 and 8, enter the <b>amount overpaid</b> .....   | 10 | 4,349,004.  |
| 11 Enter the amount of line 10 to be: <b>Credited to 2024 estimated tax</b> 4,349,004. <b>Refunded</b> .....   | 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 2023 or the tax year beginning in 2023?
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 2023, 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, disaster assistance, and business holdings.

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

|  | Yes | No |
|--|-----|----|
| <b>5a</b> 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>b</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  |
| <b>c</b> Organizations relying on a current notice regarding disaster assistance, check here <input type="checkbox"/>  |     |    |
| <b>d</b> 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   |    |
| <b>6a</b> Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?  |     | X  |
| <b>b</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  |
| <b>7a</b> At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?   |     | X  |
| <b>b</b> If "Yes," did the foundation receive any proceeds or have any net income attributable to the transaction? N/A   |     |    |
| <b>8</b> 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 17

**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 16     |   | 5744775                                   | 730193.   | 0.                                    |
|                      |   |   |   |                                       |
|                      |   |   |   |                                       |
|                      |   |   |   |                                       |
|                      |   |   |   |                                       |
|                      |   |   |   |                                       |
|                      |   |   |   |                                       |
|                      |   |   |   |                                       |

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

SEE STATEMENT 18

| (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 |
|---|---|------------------|---|---------------------------------------|
| FELICIA CHIU - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304       | INVESTMENT DIRECTOR<br>40.00                              | 1,567,217.       | 233,359.  | 0.                                    |
| DALE KUNKEL - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304        | INVESTMENT DIRECTOR<br>40.00                              | 1,483,096.       | 241,717.  | 0.                                    |
| ALISON BARAD - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304       | INVESTMENT DIRECTOR<br>40.00                              | 1,384,792.       | 42,312.   | 0.                                    |
| CIERA ASHLEY - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304       | INVESTMENT DIRECTOR<br>40.00                              | 788,300.         | 37,897.   | 0.                                    |
| TYLER CONNOLLY - 1661 PAGE MILL ROAD, PALO ALTO, CA 94304     | INVESTMENT DIRECTOR<br>40.00                              | 733,309.         | 79,320.   | 0.                                    |
| <b>Total</b> number of other employees paid over \$50,000     |   |                  |   | 94                                    |

**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 |
|--|-------------------------------------|------------------|
| BRUNSWICK GROUP LLC - 1114 AVENUE OF AMERICAS, 24 FLOOR, NEW YORK, NY 10036            | STATÉGIC CONSERVATION COMMUNICATION | 860,000.         |
| GENERATION INV. MANAGEMENT LLP - 20 AIR ST., 7TH FLOOR, LONDON, UNITED KINGDOM W1B 5AN | INVESTMENT MANAGER                  | 831,440.         |
| SILCHESTER INTERNATIONAL INVESTORS 780 3RD AVE, 42ND FLOOR, NEW YORK, NY 10017         | INVESTMENT MANAGER                  | 772,290.         |
| EAGLE CAPITAL MANAGEMENT LLC 499 PARK AVE, 17TH FLOOR, NEW YORK, NY 10022              | INVESTMENT MANAGER                  | 690,414.         |
| WELLINGTON TRUST COMPANY 280 CONGRESS STREET, BOSTON, MA 02210                         | INVESTMENT MANAGER                  | 662,756.         |
| <b>Total</b> number of others receiving over \$50,000 for professional services .....  |                                     | 59               |

**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   |
|--|------------|
| <b>1</b> SEE STATEMENT 19  | 7,069,872. |
| <b>2</b>   |            |
| <b>3</b>   |            |
| <b>4</b>   |            |

**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      |
|---|-------------|
| <b>1</b> OCTOBRE LIQUIDITY GUARANTEE FUND - IN SUPPORT OF NATURE AND CLIMATE SOLUTIONS IN DEVELOPING COUNTRIES THROUGH INCREASED CAPITAL TO IMPACT INVESTMENTS. | 5,492,100.  |
| <b>2</b> LAND TRUST OF NAPA COUNTY - TO SUPPORT THE PERMANENT PROTECTION OF WALT RANCH IN NAPA COUNTY.  | 5,000,000.  |
| All other program-related investments. See instructions.  |             |
| <b>3</b> SEE STATEMENT 20   | 4,400,000.  |
| <b>Total.</b> Add lines 1 through 3 .....   | 14,892,100. |

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**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 | 2,823,490,585. |
| b   | Average of monthly cash balances .....  | 1b | 149,177,797.   |
| c   | Fair market value of all other assets (see instructions) .....  | 1c | 5,477,995,688. |
| d   | <b>Total</b> (add lines 1a, b, and c) .....   | 1d | 8,450,664,070. |
| 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  | 8,450,664,070. |
| 4   | Cash deemed held for charitable activities. Enter 1.5% (0.015) of line 3 (for greater amount, see instructions) ..... | 4  | 126,759,961.   |
| 5   | <b>Net value of noncharitable-use assets.</b> Subtract line 4 from line 3 .....                                       | 5  | 8,323,904,109. |
| 6   | <b>Minimum investment return.</b> Enter 5% (0.05) of line 5 .....   | 6  | 416,195,205.   |

**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  | 416,195,205. |
| 2a | Tax on investment income for 2023 from Part V, line 5 .....  | 2a | 7,677,030.   |
| b  | Income tax for 2023. (This does not include the tax from Part V.) .....  | 2b | 7,480,485.   |
| c  | Add lines 2a and 2b .....  | 2c | 15,157,515.  |
| 3  | Distributable amount before adjustments. Subtract line 2c from line 1 .....                                    | 3  | 401,037,690. |
| 4  | Recoveries of amounts treated as qualifying distributions .....  | 4  | 9,952,557.   |
| 5  | Add lines 3 and 4 .....  | 5  | 410,990,247. |
| 6  | Deduction from distributable amount (see instructions) .....   | 6  | 0.           |
| 7  | <b>Distributable amount</b> as adjusted. Subtract line 6 from line 5. Enter here and on Part XII, line 1 ..... | 7  | 410,990,247. |

**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 | 442,711,130. |
| b  | Program-related investments - total from Part VIII-B .....  | 1b | 14,892,100.  |
| 2  | Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes ..... | 2  | 289,748.     |
| 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  | <b>Qualifying distributions.</b> Add lines 1a through 3b. Enter here and on Part XII, line 4 .....              | 4  | 457,892,978. |

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

|   | (a)<br>Corpus | (b)<br>Years prior to 2022 | (c)<br>2022  | (d)<br>2023  |
|---|---------------|----------------------------|--------------|--------------|
| <b>1</b> Distributable amount for 2023 from Part X, line 7 .....  |               |                            |              | 410,990,247. |
| <b>2</b> Undistributed income, if any, as of the end of 2023:   |               |                            |              |              |
| <b>a</b> Enter amount for 2022 only .....   |               |                            | 132,208,179. |              |
| <b>b</b> Total for prior years:<br>2021, 2020, 2019 .....   |               | 0.                         |              |              |
| <b>3</b> Excess distributions carryover, if any, to 2023:   |               |                            |              |              |
| <b>a</b> From 2018 .....  |               |                            |              |              |
| <b>b</b> From 2019 .....  |               |                            |              |              |
| <b>c</b> From 2020 .....  |               |                            |              |              |
| <b>d</b> From 2021 .....  |               |                            |              |              |
| <b>e</b> From 2022 .....  |               |                            |              |              |
| <b>f</b> Total of lines 3a through e .....  | 0.            |                            |              |              |
| <b>4</b> Qualifying distributions for 2023 from Part XI, line 4: \$ 457,892,978.  |               |                            |              |              |
| <b>a</b> Applied to 2022, but not more than line 2a ...   |               |                            | 132,208,179. |              |
| <b>b</b> Applied to undistributed income of prior years (Election required - see instructions) ...  |               | 0.                         |              |              |
| <b>c</b> Treated as distributions out of corpus (Election required - see instructions) .....  | 0.            |                            |              |              |
| <b>d</b> Applied to 2023 distributable amount .....   |               |                            |              | 325,684,799. |
| <b>e</b> Remaining amount distributed out of corpus .....   | 0.            |                            |              |              |
| <b>5</b> Excess distributions carryover applied to 2023 (If an amount appears in column (d), the same amount must be shown in column (a).) .....  | 0.            |                            |              | 0.           |
| <b>6</b> Enter the net total of each column as indicated below:   |               |                            |              |              |
| <b>a</b> Corpus. Add lines 3f, 4c, and 4e. Subtract line 5 .....  | 0.            |                            |              |              |
| <b>b</b> Prior years' undistributed income. Subtract line 4b from line 2b .....   |               | 0.                         |              |              |
| <b>c</b> Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed ..... |               | 0.                         |              |              |
| <b>d</b> Subtract line 6c from line 6b. Taxable amount - see instructions .....   |               | 0.                         |              |              |
| <b>e</b> Undistributed income for 2022. Subtract line 4a from line 2a. Taxable amount - see instr. ...  |               |                            | 0.           |              |
| <b>f</b> Undistributed income for 2023. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2024 .....  |               |                            |              | 85,305,448.  |
| <b>7</b> Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions) .....       | 0.            |                            |              |              |
| <b>8</b> Excess distributions carryover from 2018 not applied on line 5 or line 7 .....   | 0.            |                            |              |              |
| <b>9</b> Excess distributions carryover to 2024. Subtract lines 7 and 8 from line 6a .....  | 0.            |                            |              |              |
| <b>10</b> Analysis of line 9:   |               |                            |              |              |
| <b>a</b> Excess from 2019 ...   |               |                            |              |              |
| <b>b</b> Excess from 2020 ...   |               |                            |              |              |
| <b>c</b> Excess from 2021 ...   |               |                            |              |              |
| <b>d</b> Excess from 2022 ...   |               |                            |              |              |
| <b>e</b> Excess from 2023 ...   |               |                            |              |              |

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 2023, 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) 2023, (b) 2022, (c) 2021, (d) 2020, (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).

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.

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)*

| <b>3 Grants and Contributions Paid During the Year or Approved for Future Payment</b> |   |                                |                                  |                        |
|---|---|--------------------------------|----------------------------------|------------------------|
| 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)   |   |                                |                                  |                        |
| <b>a</b> <i>Paid during the year</i>  |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
| <b>Total</b> ..... <b>SEE CONTINUATION SHEET(S)</b> .....                             |   |                                |                                  | <b>3a</b> 401,820,277. |
| <b>b</b> <i>Approved for future payment</i>   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
|   |   |                                |                                  |                        |
| <b>Total</b> ..... <b>SEE CONTINUATION SHEET(S)</b> .....                             |   |                                |                                  | <b>3b</b> 128,659,941. |

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, (e) Related or exempt function income. Rows include Program service revenue, Membership dues and assessments, Interest on savings and temporary cash investments, Dividends and interest from securities, Net rental income from real estate, Net rental income from personal property, Other investment income, Gain or loss from sales of assets, Net income from special events, Gross profit from sales of inventory, Other revenue, Subtotal, and Total.

(See worksheet in line 13 instructions to verify calculations.)

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

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

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

Table with 3 columns: Question/Item, Yes, No. Includes questions 1a through 1c regarding transfers and transactions.

Table with 4 columns: (a) Line no., (b) Amount involved, (c) Name of noncharitable exempt organization, (d) Description of transfers, transactions, and sharing arrangements. Lists transactions with World Economic Forum, American College of Emergency Physicians, and 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

Table with 3 columns: (a) Name of organization, (b) Type of organization, (c) Description of relationship. Entry for 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. May the IRS discuss this return with the preparer shown below? See instr. X Yes No

Table with 5 columns: Print/Type preparer's name, Preparer's signature, Date, Check if self-employed, PTIN. Includes firm information for Grant Thornton Advisors LLC.

**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,<br>2-story brick warehouse; or common stock, 200 shs. MLC Co. | (b) How acquired<br>P - Purchase<br>D - Donation | (c) Date acquired<br>(mo., day, yr.) | (d) Date sold<br>(mo., day, yr.) |
|--|--|--------------------------------------|----------------------------------|
| 1a PUBLICLY TRADED SECURITIES  |  |                                      |                                  |
| b GLOBAL EQUITIES  | P  | 01/01/22                             | 12/31/23                         |
| c DIVERSIFYING ASSETS  | P  | 01/01/22                             | 12/31/23                         |
| d EXCESS RETURNS   | P  | 01/01/22                             | 12/31/23                         |
| e FIXED INCOME   | P  | 01/01/22                             | 12/31/23                         |
| f DISTRIBUTIONS IN EXCESS OF BASIS   | P  | 01/01/22                             | 12/31/23                         |
| g GAIN ON FOREIGN CURRENCY   | P  | 01/01/22                             | 12/31/23                         |
| h FINAL LOSS ON PARTNERSHIP DISPOSITIONS   | P  | 01/01/22                             | 12/31/23                         |
| i 1231 GAINS FROM LPS  | P  | 01/01/22                             | 12/31/23                         |
| j PFIC GAINS   | P  | 01/01/22                             | 12/31/23                         |
| k  |  |                                      |                                  |
| l  |  |                                      |                                  |
| m  |  |                                      |                                  |
| n  |  |                                      |                                  |
| o  |  |                                      |                                  |

| (e) Gross sales price | (f) Depreciation allowed<br>(or allowable) | (g) Cost or other basis<br>plus expense of sale | (h) Gain or (loss)<br>(e) plus (f) minus (g) |
|-----------------------|--|---|--|
| a 368,612,085.        |  | 133,854,418.                                    | 234,757,667.                                 |
| b 148,929,245.        |  | 91,636,470.                                     | 57,292,775.                                  |
| c 79,901,287.         |  | 33,574,816.                                     | 46,326,471.                                  |
| d 53,493,097.         |  | 789,909.  | 52,703,188.                                  |
| e                     |  |   | -19,568,093.                                 |
| f                     |  |   | 5,046.                                       |
| g                     |  |   | 175,513.                                     |
| h                     |  |   | -22,238,269.                                 |
| i                     |  |   | 1,120,423.                                   |
| j                     |  |   | 8,284.                                       |
| k                     |  |   |  |
| l                     |  |   |  |
| m                     |  |   |  |
| n                     |  |   |  |
| o                     |  |   |  |

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69

| (i) F.M.V. as of 12/31/69 | (j) Adjusted basis<br>as of 12/31/69 | (k) Excess of col. (i)<br>over col. (j), if any | (l) Losses (from col. (h))<br>Gains (excess of col. (h) gain over col. (k),<br>but not less than "-0-") |
|---------------------------|--------------------------------------|---|---|
| a                         |                                      |   | 234,757,667.  |
| b                         |                                      |   | 57,292,775.   |
| c                         |                                      |   | 46,326,471.   |
| d                         |                                      |   | 52,703,188.   |
| e                         |                                      |   | -19,568,093.  |
| f                         |                                      |   | 5,046.  |
| g                         |                                      |   | 175,513.  |
| h                         |                                      |   | -22,238,269.  |
| i                         |                                      |   | 1,120,423.  |
| j                         |                                      |   | 8,284.  |
| k                         |                                      |   |   |
| l                         |                                      |   |   |
| m                         |                                      |   |   |
| n                         |                                      |   |   |
| o                         |                                      |   |   |

|   |   |              |
|---|---|--------------|
| 2 Capital gain net income or (net capital loss) ..... { If gain, also enter in Part I, line 7<br>If (loss), enter "-0-" in Part I, line 7 } .....                                       | 2 | 350,583,005. |
| 3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6):<br>If gain, also enter in Part I, line 8, column (c).<br>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<br>82 TECHNOLOGY PARK DRIVE<br>EAST FALMOUTH, MA 02536  |       | 300,436.              | 07/21/22      | 57,278.         |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 01/26/2023   |       | NO                    |               |                 |                   |
| Results of Verification<br>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, \$225,000 PAID IN 2023. |       |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 2 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|-------|-----------------------|---------------|-----------------|-------------------|
| ACUMEN, LLC<br>500 AIRPORT BOULEVARD, SUITE 100<br>BURLINGAME, CA 94010-1980   |       | 603,163.              | 07/22/22      | 68,832.         |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 01/30/2023   |       | NO                    |               |                 |                   |
| Results of Verification<br>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, \$103,750 PAID IN 2023. GRANT AMOUNT CHANGED DUE TO COST EXTENSION APPROVED IN 2023. |       |                       |               |                 |                   |

**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.<br>1648 MCGRATHIANA PARKWAY, SUITE 550<br>LEXINGTON, KY 40511   |       | 498,576.              | 10/07/21      | 498,576.        |                   |
| Purpose of Grant<br>TO SUPPORT AN INVESTIGATION TO ASSESS HOW CONTINUITY OF CARE IMPACTS<br>DIAGNOSIS OF CARDIOVASCULAR DISEASE AND TO DEVELOP A CLINICAL QUALITY<br>MEASURE FOR CONTINUITY OF CARE.               |       |                       |               |                 |                   |
| Date of Reports by Grantee   |       | Diversions by Grantee |               |                 |                   |
| 11/02/2023, 03/17/2023, 02/28/2022   |       | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>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<br>4950 WEST ROYAL LANE<br>IRVING, TX 75063-2524   |       | 2,970,812.            | 06/22/22      | 626,704.        |                   |
| Purpose of Grant<br>IN SUPPORT OF THE DEVELOPMENT OF LEARNING COLLABORATIVES DESIGNED TO<br>IMPROVE THE DIAGNOSIS OF ACUTE VASCULAR CONDITIONS AND INFECTIONS IN<br>EMERGENCY DEPARTMENTS.  |       |                       |               |                 |                   |
| Date of Reports by Grantee  |       | Diversions by Grantee |               |                 |                   |
| 08/24/2023, 07/28/2023, 01/24/2023  |       | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,500,000 PAID IN 2022, \$1,470,812<br>PAID IN 2023. |       |                       |               |                 |                   |



**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<br>4950 WEST ROYAL LANE<br>IRVING, TX 75063-2524  |       | 300,484.                    | 09/28/21      | 298,555.        |                   |
| Purpose of Grant<br>TO SUPPORT THE DEVELOPMENT OF A CLINICAL QUALITY MEASURE TO IMPROVE THE<br>DIAGNOSIS OF RUPTURED ABDOMINAL AORTIC ANEURYSMS.   |       |                             |               |                 |                   |
| Date of Reports by Grantee<br>07/28/2023, 08/29/2022   |       | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |       |                             |               |                 |                   |

| Recipient's Name and Address   | NO. 6 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|--|-------|-----------------------------|---------------|-----------------|-------------------|
| AMERICAN COLLEGE OF EMERGENCY PHYSICIANS<br>4950 WEST ROYAL LANE<br>IRVING, TX 75063-2524  |       | 496,328.                    | 07/22/22      | 280,062.        |                   |
| Purpose of Grant<br>TO SUPPORT THE DEVELOPMENT AND IMPLEMENTATION OF A SET OF CLINICAL QUALITY<br>MEASURES TO IMPROVE THE DIAGNOSIS OF PULMONARY EMBOLISM.   |       |                             |               |                 |                   |
| Date of Reports by Grantee<br>07/28/2023   |       | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>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<br>1640 BLACKBURN HEIGHTS DRIVE<br>SEWICKLY, PA 15143   |       | 650,000.              | 08/17/21      | 453,227.        |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 10/10/2023, 02/01/2023, 08/31/2022,<br>02/28/2022   |       | NO                    |               |                 |                   |
| Results of Verification<br>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, \$175,000 PAID IN 2023. |       |                       |               |                 |                   |

| Recipient's Name and Address  | NO. 8 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|-------|-----------------------|---------------|-----------------|-------------------|
| ASTRONETX PBC<br>55 POST ROAD W, FLOOR 2 SUITE 239B<br>WESTPORT, CT 06880   |       | 1,199,998.            | 10/04/22      | 0.              |                   |
| Purpose of Grant<br>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<br>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. \$498,710 PAID IN 2023. |       |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 9 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|-------|-----------------------|---------------|-----------------|-------------------|
| BOSTON GLOBE LIFE SCIENCES MEDIA, LLC<br>ONE EXCHANGE PLACE, SUITE 201<br>BOSTON, MA 02109   |       | 663,869.              | 09/08/22      | 59,255.         |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 03/22/2023   |       | NO                    |               |                 |                   |
| Results of Verification<br>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 |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| BRUNSWICK GROUP LLC<br>1114 AVENUE OF THE AMERICAS, 24TH FLOOR<br>NEW YORK, NY 10036   |        | 3,121,930.            | 02/12/21      | 3,121,930.      |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 09/29/2023, 02/13/2023, 12/09/2022,<br>09/02/2022, 03/18/2022, 10/15/2021,<br>06/14/2021   |        | NO                    |               |                 |                   |
| Results of Verification<br>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, \$121,930 PAID IN 2023. GRANT AMOUNT CHANGED DUE TO COST EXTENSION APPROVED IN 2023. |        |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 11 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| BRUNSWICK GROUP LLC<br>1115 AVENUE OF THE AMERICAS, 24TH FLOOR<br>NEW YORK, NY 10036   |        | 350,000.              | 07/18/22      | 350,000.        |                   |
| Purpose of Grant<br>TO EXPLORE IF NATURE RISK CARRIES FINANCIAL RISK TO ENTERPRISE VALUE.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 01/24/2023   |        | NO                    |               |                 |                   |
| Results of Verification<br>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. 12 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| CALOUSTE GULBENKIAN FOUNDATION, INSTITUTO GULBENKIAN DE CIENCIA<br>RUA DA QUINTA GRANDE 6<br>OEIRAS, PORTUGAL, 2780-156   |        | 298,125.              | 11/01/22      | 0.              |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 02/28/2023  |        | NO                    |               |                 |                   |
| Results of Verification<br>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. 13 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| CAMILLE AND HENRY DREYFUS FOUNDATION INC.<br>555 MADISON AVENUE, 20TH FLOOR<br>NEW YORK, NY 10022-3301  |        | 300,000.                    | 06/05/21      | 100,000.        |                   |
| Purpose of Grant<br>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<br>10/30/2023, 03/15/2023, 12/14/2022,<br>03/18/2022, 01/31/2022, 01/19/2022   |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>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, \$100,000 PAID IN 2023. |        |                             |               |                 |                   |

| Recipient's Name and Address  | NO. 14 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| CENTER FOR CLIMATE CRIME ANALYSIS<br>TROMPSTRAAT 318<br>THE HAGUE, NETHERLANDS, 2518 BS   |        | 1,303,000.                  | 04/14/23      | 167,314.        |                   |
| Purpose of Grant<br>TO SUPPORT ENFORCEMENT, LITIGATION, AND ADVOCACY EFFORTS, HOLDING ACCOUNTABLE NATIONAL AND INTERNATIONAL ACTORS INVOLVED IN ILLEGAL DEFORESTATION IN THE COLOMBIAN AND PERUVIAN AMAZON.   |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>10/31/2023  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>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 2023; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$800,000 PAID IN 2023. |        |                             |               |                 |                   |

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

| Recipient's Name and Address  | NO. 15 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| CLIMATE ADVISERS<br>1320 19TH STREET NW<br>WASHINGTON, DC 20036   |        | 1,127,000.            | 08/10/21      | 1,127,000.      |                   |
| Purpose of Grant<br>TO ENHANCE U.S. LEADERSHIP SUPPORT FOR CURBING TROPICAL DEFORESTATION.  |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| 02/03/2023, 01/30/2023, 08/24/2022,<br>02/18/2022   |        | NO                    |               |                 |                   |
| Results of Verification<br>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. 16 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| COALITION FOR TRUST IN HEALTH AND SCIENCE<br>1015 15TH STREET NW, SUITE 1000<br>WASHINGTON, DC 20005   |        | 267,000.              | 08/21/23      | 0.              |                   |
| Purpose of Grant<br>IN SUPPORT OF ADDRESSING AND MITIGATING MISTRUST AND MISINFORMATION ACROSS THE HEALTH AND SCIENCE ECOSYSTEMS.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| NO REPORTS DUE DURING TAXABLE YEAR.  |        | NO                    |               |                 |                   |
| Results of Verification<br>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. 17 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| DANDELION HEALTH, INC<br>1850 MUTTONTOWN ROAD<br>SYOSSET, NY 11791  |        | 495,042.              | 07/12/23      | 0.              |                   |
| Purpose of Grant<br>TO SUPPORT THE CREATION OF A FREE, PUBLIC SERVICE FOR AUDITING<br>MACHINE-LEARNING-BASED CLINICAL ALGORITHMS TO PROVIDE ALGORITHM DEVELOPERS<br>EARLY, STRUCTURED FEEDBACK ON ALGORITHM PERFORMANCE AND EQUITY. |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| NO REPORTS DUE DURING TAXABLE YEAR.   |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE.                  |        |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 18 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| FOREVER COSTA RICA ASSOCIATION<br>PISO 5, TORRE LA SABANA<br>SAN JOSE, SJ, COSTA RICA, 10108   |        | 2,000,000.            | 11/02/20      | 987,753.        |                   |
| Purpose of Grant<br>TO SUPPORT BUILDING RESILIENT LIVELIHOODS IN COSTA RICA.   |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 03/14/2023, 12/31/2022, 03/15/2022,<br>04/06/2021  |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 19 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| FRB YUBA PROJECT I LLC<br>824 BAY STREET, UNIT 1<br>SANTA MONICA, CA 90405   |        | 1,000,000.            | 04/21/18      | 0.              |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 12/04/2023, 12/01/2022, 12/01/2021,<br>12/01/2020, 11/29/2019  |        | NO                    |               |                 |                   |
| Results of Verification<br>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<br>409 GRANVILLE STREET, SUITE 1660<br>VANCOUVER, BC, CANADA, V6C 1T2   |        | 2,100,000.            | 10/19/18      | 1,812,930.      |                   |
| Purpose of Grant<br>TO ENABLE SUSTAINABLE SHIPPING.   |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| 06/30/2023, 01/26/2023, 10/13/2022,<br>08/08/2022, 07/28/2022, 05/31/2022,<br>02/14/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>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. |        |                       |               |                 |                   |



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

| Recipient's Name and Address   | NO. 21 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| GREAT BEAR INITIATIVE SOCIETY<br>409 GRANVILLE STREET, SUITE 1660<br>VANCOUVER, BC, CANADA, V6C 1T2  |        | 2,238,300.            | 11/25/14      | 1,941,563.      |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 05/30/2023, 05/26/2022, 03/31/2022,<br>11/16/2021, 10/13/2021, 08/30/2021,<br>06/10/2021   |        | NO                    |               |                 |                   |
| Results of Verification<br>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. 22 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| GREAT BEAR INITIATIVE SOCIETY<br>409 GRANVILLE STREET, SUITE 1660<br>VANCOUVER, BC, CANADA, V6C 1T2  |        | 1,800,000.            | 11/15/16      | 1,810,698.      |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 06/30/2023, 10/13/2022, 08/08/2022,<br>07/28/2022, 05/31/2022, 02/14/2022,<br>11/16/2021   |        | NO                    |               |                 |                   |
| Results of Verification<br>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. |        |                       |               |                 |                   |

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

| Recipient's Name and Address  | NO. 23 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| GREAT BEAR INITIATIVE SOCIETY<br>409 GRANVILLE STREET, SUITE 1660<br>VANCOUVER, BC, CANADA, V6C 1T2   |        | 2,054,894.            | 07/16/19      | 1,468,767.      |                   |
| Purpose of Grant<br>TO SUPPORT BRITISH COLUMBIA HABITAT PROTECTION.   |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| 06/30/2023, 05/30/2023, 10/13/2022,<br>08/08/2022, 07/28/2022, 05/31/2022,<br>02/14/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,054,314 PAID IN 2019. \$1,000,580<br>PAID IN 2020. |        |                       |               |                 |                   |

| Recipient's Name and Address  | NO. 24 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| GREAT BEAR INITIATIVE SOCIETY<br>409 GRANVILLE STREET, SUITE 1660<br>VANCOUVER, BC, CANADA, V6C 1T2   |        | 1,200,000.            | 10/02/19      | 13.             |                   |
| Purpose of Grant<br>TO SUPPORT THE COASTAL STEWARDSHIP NETWORK.   |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| 05/30/2023, 03/20/2023, 11/23/2022,<br>10/13/2022, 07/28/2022, 05/31/2022,<br>02/14/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2020;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$500,000 PAID IN 2020, \$300,000 PAID<br>IN 2021, \$400,000 PAID IN 2022. |        |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 25 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| GREAT BEAR INITIATIVE SOCIETY<br>409 GRANVILLE STREET, SUITE 1660<br>VANCOUVER, BC, CANADA, V6C 1T2  |        | 2,400,000.            | 09/27/22      | 0.              |                   |
| Purpose of Grant<br>IN SUPPORT OF HABITAT PROTECTION.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 11/21/2023, 08/28/2023, 06/30/2023,<br>03/20/2023, 01/18/2023, 11/23/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,600,000 PAID IN 2022. |        |                       |               |                 |                   |

| Recipient's Name and Address  | NO. 26 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| HEALTH SERVICES ADVISORY GROUP, INC.<br>3133 E. CAMELBACK ROAD, SUITE 100<br>PHOENIX, AZ 85016  |        | 1,089,669.            | 01/18/19      | 1,101,341.      |                   |
| Purpose of Grant<br>TO DEVELOP A CLAIMS-BASED RISK PREDICTION MODEL FOR ANTICOAGULANT-RELATED<br>BLEEDING THAT CAN POSITIVELY AFFECT THE HEALTH AND LIVES OF INDIVIDUALS<br>TAKING ANTICOAGULANT MEDICATIONS.   |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| 09/29/2023, 02/28/2022, 09/09/2021,<br>08/31/2021, 09/15/2020, 09/13/2019   |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$645,500 PAID IN 2019. \$445,500 PAID<br>IN 2020. GRANT AMOUNT AND AMOUNT SPENT DIFFER BECAUSE OF INTEREST EARNED ON<br>GRANT FUNDS. \$1,331 OF INTEREST WAS RETURNED BACK TO THE FOUNDATION. |        |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 27 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| INTERNATIONALER NATURERBE FONDS - LEGACY LANDSCAPES FUND<br>C/O NATURE TRUST ALLIANCE, GBR FRIEDRICH-EBERT-ANLAGE 36<br>FRANKFURT, GERMANY, 60325  |        | 5,000,000.            | 11/13/20      | 0.              |                   |
| Purpose of Grant<br>IN SUPPORT OF THE LEGACY LANDSCAPES FUND.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 02/28/2023, 12/31/2022, 10/25/2022   |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 28 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| LAB TO LAND INSTITUTE<br>10084 SE RIVER STREET<br>TRUCKEE, CA 96161  |        | 250,000.              | 10/27/22      | 190,759.        |                   |
| Purpose of Grant<br>TO SUPPORT CONVENING EXPERTS TO STUDY IMPLICATIONS, OPPORTUNITIES, AND RISK<br>MITIGATION OF SYNTHETIC BIOLOGY FOR WILDFIRE RESILIENCE.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 11/06/2023, 10/26/2023   |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                       |               |                 |                   |

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

| Recipient's Name and Address  | NO. 29 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| LAS CUMBRES OBSERVATORY GLOBAL TELESCOPE NETWORK INC.<br>6740 CORTONA DRIVE, SUITE 102<br>GOLETA, CA 93117  |        | 4,884,049.            | 05/17/18      | 4,912,500.      |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 02/22/2023, 02/01/2022, 08/02/2021,<br>07/19/2021, 01/29/2021, 08/07/2020   |        | NO                    |               |                 |                   |
| Results of Verification<br>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. GRANT AMOUNT AND AMOUNT SPENT DIFFER BECAUSE OF INTEREST EARNED ON GRANT FUNDS. |        |                       |               |                 |                   |

| Recipient's Name and Address  | NO. 30 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| LAS CUMBRES OBSERVATORY GLOBAL TELESCOPE NETWORK INC.<br>6740 CORTONA DRIVE, SUITE 102<br>GOLETA, CA 93117  |        | 1,213,014.            | 07/09/21      | 381,920.        |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 02/01/2023, 12/31/2022, 01/31/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>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<br>7700 SANDHOLDT ROAD<br>MOSS LANDING, CA 95039-9644  |        | 1,412,507.                  | 06/18/18      | 1,415,132.      |                   |
| Purpose of Grant<br>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<br>05/02/2023, 04/04/2022, 11/18/2021,<br>09/01/2021, 04/01/2021, 08/03/2020   |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>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. GRANT AMOUNT AND AMOUNT SPENT DIFFER BECAUSE OF INTEREST EARNED ON GRANT FUNDS. |        |                             |               |                 |                   |

| Recipient's Name and Address  | NO. 32 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| MONTEREY BAY AQUARIUM RESEARCH INSTITUTE<br>7700 SANDHOLDT ROAD<br>MOSS LANDING, CA 95039-9644  |        | 3,000,000.                  | 10/25/22      | 39,029.         |                   |
| Purpose of Grant<br>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<br>05/31/2023, 02/22/2023  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>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. |        |                             |               |                 |                   |

**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 |
|---|-----|-----------------------|---------------|-----------------|-------------------|
| MUSHKEGOWUK COUNCIL<br>12 CENTRE ROAD, PO BOX 370<br>MOOSE FACTORY, ON, CANADA, P0L 1W0   | 33  | 602,218.              | 08/25/21      | 288,233.        |                   |
| Purpose of Grant<br>TO SUPPORT THE PROTECTION OF THE WESTERN JAMES AND SOUTHWESTERN HUDSON BAYS.  |     |                       |               |                 |                   |
| Date of Reports by Grantee  |     | Diversions by Grantee |               |                 |                   |
| 06/20/2023, 09/07/2022, 06/30/2022  |     | NO                    |               |                 |                   |
| Results of Verification<br>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, \$200,000 PAID IN 2023. |     |                       |               |                 |                   |

| Recipient's Name and Address   | NO. | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|-----|-----------------------|---------------|-----------------|-------------------|
| NANWAKOLAS COUNCIL<br>1441 16TH AVENUE<br>CAMPBELL RIVER, BC, CANADA, V9W 2E4  | 34  | 560,000.              | 02/21/19      | 578,236.        |                   |
| Purpose of Grant<br>TO ENABLE SUSTAINABLE SHIPPING.  |     |                       |               |                 |                   |
| Date of Reports by Grantee   |     | Diversions by Grantee |               |                 |                   |
| 04/26/2023, 06/01/2022, 05/19/2022,<br>11/02/2021, 05/27/2021, 03/31/2021,<br>10/22/2020   |     | NO                    |               |                 |                   |
| Results of Verification<br>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. |     |                       |               |                 |                   |

**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 |
|---|-----|-----------------------|---------------|-----------------|-------------------|
| NANWAKOLAS COUNCIL<br>1441 16TH AVENUE<br>CAMPBELL RIVER, BC, CANADA, V9W 2E4   | 35  | 605,000.              | 07/17/19      | 408,008.        |                   |
| Purpose of Grant<br>TO SUPPORT BRITISH COLUMBIA HABITAT PROTECTION.   |     |                       |               |                 |                   |
| Date of Reports by Grantee  |     | Diversions by Grantee |               |                 |                   |
| 04/26/2023, 05/30/2023, 10/21/2022,<br>05/19/2022, 11/02/2021, 05/27/2021,<br>03/31/2021  |     | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2019;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$405,000 PAID IN 2019. \$200,000 PAID<br>IN 2020. |     |                       |               |                 |                   |

| Recipient's Name and Address   | NO. | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|-----|-----------------------|---------------|-----------------|-------------------|
| NANWAKOLAS COUNCIL<br>1441 16TH AVENUE<br>CAMPBELL RIVER, BC, CANADA, V9W 2E4  | 36  | 800,000.              | 09/27/22      | 0.              |                   |
| Purpose of Grant<br>IN SUPPORT OF HABITAT PROTECTION.  |     |                       |               |                 |                   |
| Date of Reports by Grantee   |     | Diversions by Grantee |               |                 |                   |
| 04/26/2023   |     | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$600,000 PAID IN 2022. |     |                       |               |                 |                   |



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

| Recipient's Name and Address  | NO. 37 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| NATIONAL INDIAN BROTHERHOOD<br>55 METCALFE STREET, SUITE 1600<br>OTTAWA, ON, CANADA, K1P 6L5  |        | 500,000.              | 10/18/23      | 0.              |                   |
| Purpose of Grant<br>IN SUPPORT OF INDIGENOUS-LED CONSERVATION.  |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| NO REPORTS DUE DURING TAXABLE YEAR.   |        | NO                    |               |                 |                   |
| Results of Verification<br>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 2023; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$250,000 PAID IN 2023. |        |                       |               |                 |                   |

| Recipient's Name and Address  | NO. 38 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| NATIONAL INDIAN BROTHERHOOD<br>55 METCALFE STREET SUITE 1600<br>OTTAWA, ON, CANADA, K1P 6L5   |        | 500,000.              | 10/25/21      | 299,688.        |                   |
| Purpose of Grant<br>IN SUPPORT OF INDIGENOUS-LED CONSERVATION.  |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| 07/21/2023, 06/29/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>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. |        |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 39 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------------|---------------|-----------------|-------------------|
| OCTOBRE LIQUIDITY GUARANTEE FUND<br>5, RUE JEAN BERTELS<br>LUXEMBOURG, LUXEMBOURG, L-1230  |        | 5,492,100.                  | 08/17/23      | 0.              |                   |
| Purpose of Grant<br>IN SUPPORT OF NATURE AND CLIMATE SOLUTIONS IN DEVELOPING COUNTRIES THROUGH<br>INCREASED CAPITAL TO IMPACT INVESTMENTS.   |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>NO REPORTS DUE DURING TAXABLE YEAR.  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                             |               |                 |                   |

| Recipient's Name and Address   | NO. 40 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------------|---------------|-----------------|-------------------|
| PUBLISHERS INTERNATIONAL LINKING ASSOCIATION INC.<br>PO BOX 719<br>LYNNFIELD, MA 01940   |        | 75,000.                     | 08/17/21      | 75,000.         |                   |
| Purpose of Grant<br>IN SUPPORT OF IMPROVING METHODS TO ASSIGN PERSISTENT IDENTIFIERS TO GRANT<br>RECORDS AND CONNECTING GRANTS WITH RESEARCH OUTPUTS IN PUBLISHER METADATA.  |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>01/31/2023, 01/31/2022   |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                             |               |                 |                   |

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

| Recipient's Name and Address  | NO. 41 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| RAINFOREST EXPEDITIONS<br>AV AEROPUERTO, LA JOYA KM 6<br>PUERTO MALDONADO, PERU, 0  |        | 900,000.              | 10/17/23      | 0.              |                   |
| Purpose of Grant<br>TO SUPPORT THE CONSERVATION OF TAMBOPATA NATIONAL RESERVE AND ITS BUFFER ZONE THROUGH ECOTOURISM AND CITIZEN SCIENCE RESEARCH IN THE PERUVIAN AMAZON.   |        |                       |               |                 |                   |
| Date of Reports by Grantee  |        | Diversions by Grantee |               |                 |                   |
| NO REPORTS DUE DURING TAXABLE YEAR.   |        | NO                    |               |                 |                   |
| Results of Verification<br>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 2023; HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$450,000 PAID IN 2023. |        |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 42 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| SEABOS FUNDRAISING FOUNDATION<br>C/O STOCKHOLMS UNIVERSITY KRAEFTRIKET 2 B<br>STOCKHOLM, SWEDEN, 104 05  |        | 219,000.              | 04/28/23      | 0.              |                   |
| Purpose of Grant<br>TO ENABLE THE SEAFOOD BUSINESS FOR OCEAN STEWARDSHIP MEMBERS TO IMPROVE THEIR COLLECTIVE PRIVATE AND PUBLIC REPORTING AND OUTREACH, THUS INCREASING SEABOS'S CREDIBILITY AND INFLUENCE ON SEAFOOD INDUSTRY REFORM. |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| NO REPORTS DUE DURING TAXABLE YEAR.  |        | NO                    |               |                 |                   |
| Results of Verification<br>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. 43 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------------|---------------|-----------------|-------------------|
| SEABOS FUNDRAISING FOUNDATION<br>C/O STOCKHOLMS UNIVERSITY KRAEFTRIKET 2 B<br>STOCKHOLM, SWEDEN, 104 05  |        | 195,000.                    | 03/03/22      | 195,000.        |                   |
| Purpose of Grant<br>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<br>06/07/2023, 04/07/2023   |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>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. 44 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| SEAFOOD LEGACY CO., LTD.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>TOKYO, JAPAN, 104-0061   |        | 368,062.                    | 09/30/22      | 368,062.        |                   |
| Purpose of Grant<br>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<br>10/27/2023, 03/08/2023  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>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, \$218,062 PAID IN 2023. |        |                             |               |                 |                   |

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

| Recipient's Name and Address  | NO. 45 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| SEAFOOD LEGACY CO., LTD.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>TOKYO, JAPAN, 104-0061   |        | 964,216.                    | 09/12/22      | 62,735.         |                   |
| Purpose of Grant<br>TO BUILD CONSENSUS ON THE NEED FOR SEAFOOD FINANCIAL REGULATION AMONG<br>FINANCIAL SECTOR STAKEHOLDERS IN JAPAN.  |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>09/29/2023, 03/05/2023, 02/10/2023  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$350,000 PAID IN 2022, \$400,000 PAID<br>IN 2023. |        |                             |               |                 |                   |

| Recipient's Name and Address   | NO. 46 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------------|---------------|-----------------|-------------------|
| SEAFOOD LEGACY CO., LTD.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>TOKYO, JAPAN, 104-0061  |        | 900,000.                    | 10/24/23      | 0.              |                   |
| Purpose of Grant<br>TO ASSIST GOVERNMENT AUTHORITIES AND INDUSTRY LEADERS WITH THE<br>IMPLEMENTATION AND FUTURE IMPROVEMENT OF RECENTLY ENACTED REGULATIONS<br>AFFECTING JAPAN'S SEAFOOD MARKET.   |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>NO REPORTS DUE DURING TAXABLE YEAR.  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2023;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$450,000 PAID IN 2023. |        |                             |               |                 |                   |

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

| Recipient's Name and Address  | NO. 47 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------|---------------|-----------------|-------------------|
| SEAFOOD TASK FORCE<br>7918 JONES BRANCH DRIVE<br>MCLEAN, VA 22102   |        | 3,234,913.            | 05/31/22      | 629,175.        |                   |
| Purpose of Grant<br>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 |               |                 |                   |
| 09/22/2023, 03/17/2023, 09/01/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>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, \$1,100,000 PAID IN 2023. |        |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 48 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| SITAWI FINANÇAS DO BEM<br>RUA VOLUNTARIOS DA PATRIA, 301/301 BOTAFOGO<br>RIO DE JANEIRO, RJ, BRAZIL, 22270-003   |        | 230,000.              | 06/21/21      | 242,161.        |                   |
| Purpose of Grant<br>TO SUPPORT THE APPLICATION OF ENVIRONMENTAL AND SOCIAL SAFEGUARDS AMONG INTERMEDIARY FUNDS.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 12/05/2023, 01/27/2023, 01/26/2023,<br>11/24/2022, 11/07/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>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. |        |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 49 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| SOCIEDAD ZOOLOGICA DE FRANKFURT<br>CARRERA 9 #67A-19, OFFICE 201<br>BOGOTA, COLOMBIA   |        | 1,379,800.            | 10/24/23      | 0.              |                   |
| Purpose of Grant<br>TO STALL THE ADVANCE OF ILLEGAL GOLD MINING AND ITS IMPACTS IN PRIORITY<br>BIODIVERSITY AREAS, CONSERVATION CORRIDORS, AND TRANSBOUNDARY LANDSCAPES OF<br>COLOMBIA, PERU, AND BRAZIL.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| NO REPORTS DUE DURING TAXABLE YEAR.  |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2023;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$800,000 PAID IN 2023. |        |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 50 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| SWEETSENSE, INC<br>1026 LINCOLN PLACE<br>BOULDER, CO 80302   |        | 753,500.              | 05/03/23      | 103,329.        |                   |
| Purpose of Grant<br>TO CREATE A VIABLE CARBON FINANCE METHODOLOGY TO INCENTIVIZE HEIGHTENED<br>INVESTMENT IN WILDFIRE RESILIENCE MITIGATIONS FOR WATERSHED HEALTH.   |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 11/04/2023   |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2023;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$401,750 PAID IN 2023. |        |                       |               |                 |                   |

**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 |
|---|-----|-----------------------|---------------|-----------------|-------------------|
| THE SENSE OF SILENCE FOUNDATION<br>AIGUA 186, 08800 VILANOVA I LA GELTRU<br>BARCELONA, SPAIN  | 51  | 1,347,500.            | 10/31/22      | 513,635.        |                   |
| Purpose of Grant<br>TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION OF A NETWORK OF<br>COMMUNITY MANAGEMENT BIOACOUSTIC SYSTEMS INTEGRATING FLOODPLAIN FISHERIES<br>AND FORESTS IN THE AMAZON RIVER BASIN.  |     |                       |               |                 |                   |
| Date of Reports by Grantee  |     | Diversions by Grantee |               |                 |                   |
| 04/09/2023  |     | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,030,865 PAID IN 2022, \$316,635<br>PAID IN 2023. |     |                       |               |                 |                   |

| Recipient's Name and Address  | NO. | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|---|-----|-----------------------|---------------|-----------------|-------------------|
| WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT<br>AVENUE DU BOUCHET 2BIS<br>GENEVA, SWITZERLAND, 1209   | 52  | 1,385,486.            | 10/14/21      | 1,385,486.      |                   |
| Purpose of Grant<br>TO ENABLE COMPANIES IN THE FOOD, AGRICULTURE, AND FOREST PRODUCTS SECTOR TO<br>REPORT AND DISCLOSE INFORMATION IN ALIGNMENT WITH RECOMMENDATIONS BY THE<br>TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES.   |     |                       |               |                 |                   |
| Date of Reports by Grantee  |     | Diversions by Grantee |               |                 |                   |
| 09/25/2023, 08/04/2023, 02/28/2023,<br>10/06/2022, 08/31/2022, 03/01/2022   |     | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,258,911 PAID IN 2021, \$125,000<br>PAID IN 2022, \$1,575 PAID IN 2023. GRANT AMOUNT CHANGED DUE TO COST<br>EXTENSION APPROVED IN 2023. |     |                       |               |                 |                   |



**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 BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT<br>AVENUE DU BOUCHET 2BIS<br>GENEVA, SWITZERLAND, 1209  |        | 936,949.                    | 09/08/23      | 0.              |                   |
| Purpose of Grant<br>TO SUPPORT ACTION BY FOOD AND AGRIBUSINESS COMPANIES IN REGENERATIVE<br>LANDSCAPES IN ORDER TO PROTECT THE ENVIRONMENT AND FOOD SECURITY.  |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>NO REPORTS DUE DURING TAXABLE YEAR.  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                             |               |                 |                   |

| Recipient's Name and Address  | NO. 54 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT<br>AVENUE DU BOUCHET 2BIS<br>GENEVA, SWITZERLAND, 1209   |        | 4,031,403.                  | 02/12/21      | 3,282,241.      |                   |
| Purpose of Grant<br>TO SUPPORT IMPLEMENTATION OF BUSINESS PRACTICES THAT REDUCE HABITAT<br>CONVERSION, OVERFISHING, AND ILLEGAL PRACTICES IN THE MANAGEMENT, SOURCING,<br>AND TRADE OF AGRICULTURE AND SEAFOOD COMMODITIES.   |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>12/14/2023, 10/30/2023, 09/29/2023,<br>02/01/2023, 09/01/2022, 07/15/2022,<br>02/01/2022  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$2,852,414 PAID IN 2021, \$873,650<br>PAID IN 2022. |        |                             |               |                 |                   |

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

| Recipient's Name and Address  | NO. 55 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|---|--------|-----------------------------|---------------|-----------------|-------------------|
| WORLD ECONOMIC FORUM<br>91-93 ROUTE DE LA CAPITE<br>COLOGNY, SWITZERLAND, CH-1223   |        | 2,475,800.                  | 03/03/22      | 1,047,962.      |                   |
| Purpose of Grant<br>TO SUPPORT TROPICAL FOREST ALLIANCE IN THEIR EFFORTS TO ADVANCE<br>DEFORESTATION AND CONVERSION-FREE (DCF) COMMODITIES THROUGH PRIVATE SECTOR<br>LEADERSHIP AND POLICY REFORM.  |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>02/02/2023, 08/31/2023  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,475,800 PAID IN 2022, \$1,000,000<br>PAID IN 2023. |        |                             |               |                 |                   |

| Recipient's Name and Address   | NO. 56 | Grant Amount                | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------------|---------------|-----------------|-------------------|
| WORLD ECONOMIC FORUM<br>91-93 ROUTE DE LA CAPITE<br>COLOGNY, SWITZERLAND, CH-1223  |        | 3,376,480.                  | 08/22/23      | 0.              |                   |
| Purpose of Grant<br>TO SUPPORT NATURE-POSITIVE TRANSITIONS THAT WILL CONTRIBUTE TO THE<br>IMPLEMENTATION OF THE GLOBAL BIODIVERSITY FRAMEWORK.   |        |                             |               |                 |                   |
| Date of Reports by Grantee<br>NO REPORTS DUE DURING TAXABLE YEAR.  |        | Diversions by Grantee<br>NO |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. |        |                             |               |                 |                   |

**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<br>91-93 ROUTE DE LA CAPITTE<br>COLOGNY, SWITZERLAND, CH-1223  | 57  | 1,347,500.            | 08/26/20      | 1,347,500.      |                   |
| Purpose of Grant<br>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  |     | Diversions by Grantee |               |                 |                   |
| 02/01/2023, 09/30/2022, 05/06/2022,<br>11/02/2021, 09/27/2021, 04/08/2021   |     | NO                    |               |                 |                   |
| Results of Verification<br>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. |     |                       |               |                 |                   |

| Recipient's Name and Address   | NO. | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|-----|-----------------------|---------------|-----------------|-------------------|
| WORLD ECONOMIC FORUM<br>91-93 ROUTE DE LA CAPITTE<br>COLOGNY, SWITZERLAND, CH-1223   | 58  | 2,000,000.            | 11/10/20      | 2,000,000.      |                   |
| Purpose of Grant<br>IN SUPPORT OF THE "NATURE ACTION AGENDA."  |     |                       |               |                 |                   |
| Date of Reports by Grantee   |     | Diversions by Grantee |               |                 |                   |
| 09/06/2023, 10/05/2022, 09/17/2021   |     | NO                    |               |                 |                   |
| Results of Verification<br>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. |     |                       |               |                 |                   |

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

| Recipient's Name and Address   | NO. 59 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| WORLD ECONOMIC FORUM<br>91-93 ROUTE DE LA CAPITE<br>COLOGNY, SWITZERLAND, CH-1223  |        | 2,026,619.            | 02/16/22      | 580,375.        |                   |
| Purpose of Grant<br>TO SUPPORT THE TROPICAL FOREST ALLIANCE IN EFFORTS TO ENHANCE DEFORESTATION<br>AND CONVERSION-FREE (DCF) COMMITMENTS THROUGH PUBLIC-PRIVATE PARTNERSHIPS<br>IN SOUTH AMERICA.  |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 09/17/2023, 08/31/2023, 02/01/2023,<br>08/31/2022  |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2022;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$1,426,619 PAID IN 2022. |        |                       |               |                 |                   |

| Recipient's Name and Address   | NO. 60 | Grant Amount          | Date of Grant | Amount Expended | Verification Date |
|--|--------|-----------------------|---------------|-----------------|-------------------|
| ZAPPYLAB, INC.<br>2120 UNIVERSITY AVE, SUITE 410<br>BERKELEY, CA 94704   |        | 466,313.              | 10/14/21      | 271,000.        |                   |
| Purpose of Grant<br>IN SUPPORT OF BUILDING AN ONLINE AQUATIC SYMBIOSIS COMMUNITY TO ESTABLISH<br>BEST PRACTICES IN METHODS AND APPROACHES, INCREASE KNOWLEDGE SHARING, AND<br>STIMULATE NEW COLLABORATIONS AND COMMUNITY CONNECTIVITY.   |        |                       |               |                 |                   |
| Date of Reports by Grantee   |        | Diversions by Grantee |               |                 |                   |
| 01/31/2023, 01/31/2022   |        | NO                    |               |                 |                   |
| Results of Verification<br>TO THE KNOWLEDGE OF THE FOUNDATION, AND BASED ON THE REPORT(S) FURNISHED BY<br>THE GRANTEE, IF ANY, NO PART OF THE GRANT HAS BEEN USED FOR ANYTHING OTHER<br>THAN ITS INTENDED PURPOSE. NOTE: THE ABOVE GRANT WAS DECLARED IN 2021;<br>HOWEVER, PAYMENTS SPAN MULTIPLE YEARS. \$371,250 PAID IN 2021, \$95,063 PAID<br>IN 2023. |        |                       |               |                 |                   |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)                                    | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount       |
|---|--|--------------------------------------|---|--------------|
| ABFM FOUNDATION INC<br>1648 MCGRATHIANA PARKWAY, SUITE 550<br>LEXINGTON, KY 40511   | N/A  | SO I                                 | TO SUPPORT DEVELOPMENT OF RESEARCH CAPABILITIES AND CAPACITY RELATED TO THE USE OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING IN PRIMARY CARE SETTINGS.         | 421,211.     |
| ABFM FOUNDATION INC<br>1648 MCGRATHIANA PARKWAY, SUITE 550<br>LEXINGTON, KY 40511   | N/A  | SO I                                 | TO SUPPORT ENDORSEMENT, ADOPTION, AND IMPLEMENTATION OF A CONTINUITY OF CARE QUALITY MEASURE IN FEDERAL QUALITY PROGRAMS.   | 220,844.     |
| ACADEMY HEALTH<br>1666 K STREET NW, SUITE 1100<br>WASHINGTON, DC 20006              | N/A  | PC                                   | TO DEVELOP AND DISSEMINATE A FRAMEWORK OF DIAGNOSTIC EQUITY AND ITS IMPLICATIONS FOR HEALTH SERVICES RESEARCH.  | 750,000.     |
| ACADEMY HEALTH<br>1666 K STREET NW, SUITE 1100<br>WASHINGTON, DC 20006              | N/A  | PC                                   | TO SUPPORT A LANDSCAPE ANALYSIS EXPLORING THE EPIDEMIOLOGY OF DIAGNOSTIC DELAY. THIS ANALYSIS WILL INFORM A CALL FOR PROPOSALS TO ADDRESS PRIORITY RESEARCH GAPS. | 20,448.      |
| ACADEMY HEALTH<br>1666 K STREET NW, SUITE 1100<br>WASHINGTON, DC 20006              | N/A  | PC                                   | TO EXPLORE THE FEASIBILITY AND USEFULNESS OF USING INTERNET SEARCH DATA FOR DIAGNOSTIC RESEARCH.  | 755,000.     |
| ACBOTICS RESEARCH, LLC<br>82 TECHNOLOGY PARK DRIVE<br>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.     |
| ACCESS PARTNERS SCHOLARSHIP FUND<br>9405 HAVEN AVENUE<br>RANCHO CUCAMONGA, CA 91730 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.       |
| <b>Total from continuation sheets</b>   |  |                                      |   | 401,820,277. |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|--|--|--------------------------------------|---|------------|
| ACTIVATE GLOBAL, INC.<br>2150 SHATTUCK AVENUE, SUITE 300<br>BERKELEY, CA 94704   | N/A  | PC                                   | IN SUPPORT OF FELLOWSHIPS FOR SCIENTIST-ENTREPRENEURS TO TRANSFORM THEIR DISCOVERIES INTO APPLICATIONS THAT WILL BENEFIT SOCIETY. | 2,223,862. |
| ACUMEN, LLC<br>500 AIRPORT BOULEVARD, SUITE 100<br>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.     | 103,750.   |
| AFTERSCHOOL ALLIANCE<br>1101 14TH STREET NW, SUITE 700<br>WASHINGTON, DC 20005   | N/A  | PC                                   | IN SUPPORT OF RESOURCE DEVELOPMENT AND CAPACITY BUILDING FOR ENGAGING YOUTH IN STEM-BASED SOLUTIONS.                              | 503,135.   |
| AID FOR THREATENED WILDLIFE - FRANKFURT<br>ZOOLOGICAL SOCIETY PERU<br>URBANIZACION ENTEL PERU C-1 DISTRITO DE<br>WANCHAQ CUSCO, PERU | N/A  | PC                                   | TO SECURE THE CONSERVATION AND EFFECTIVE MANAGEMENT OF 4.5 MILLION HECTARES IN THE PURUS LANDSCAPE, PERU.                         | 500,000.   |
| AID FOR THREATENED WILDLIFE - FRANKFURT<br>ZOOLOGICAL SOCIETY PERU<br>URBANIZACION ENTEL PERU C-1 DISTRITO DE<br>WANCHAQ CUSCO, PERU | N/A  | PC                                   | TO SUPPORT THE CONSERVATION OF PROTECTED AREAS AND INDIGENOUS LANDS IN THE PERUVIAN AMAZON.                                       | 23,449.    |
| ALASKA CONSERVATION FOUNDATION<br>441 W 5TH AVENUE, SUITE 402<br>ANCHORAGE, AK 99501-2340  | N/A  | PC                                   | TO SUPPORT SCOPING IN BERING STRAIT COMMUNITIES.  | 20,000.    |
| ALASKA MARINE CONSERVATION COUNCIL<br>PO BOX 2190<br>HOMER, AK 99603   | N/A  | PC                                   | IN SUPPORT OF PROTECTING THE HEALTH AND RESILIENCE OF ALASKA'S BERING SEA.  | 272,052.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|---|--|--------------------------------------|---|----------|
| ALEUT COMMUNITY OF ST. PAUL ISLAND<br>2050 VENIA MINOR ROAD, BOX 86<br>ST. PAUL, AK 99660-0086                              | N/A  | GOV                                  | IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT<br>AND HABITAT PROTECTION IN THE U.S. BERING SEA.  | 121,467. |
| ALLIANCE FOR CLIMATE PROTECTION<br>555 12TH STREET NW, SUITE 350<br>WASHINGTON, DC 20004                                    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.   |
| ALZHEIMER'S DISEASE AND RELATED DISORDERS<br>ASSOCIATION INC.<br>225 NORTH MICHIGAN AVENUE, SUITE 1700<br>CHICAGO, IL 60601 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 800.     |
| AMAZON CONSERVATION TEAM<br>4211 N FAIRFAX DRIVE<br>ARLINGTON, VA 22203   | N/A  | PC                                   | TO ENSURE THE EFFECTIVE MANAGEMENT AND CONSERVATION<br>OF THE COLOMBIAN AMAZON.   | 600,000. |
| AMAZON WATCH<br>520 3RD STREET, SUITE 108<br>OAKLAND, CA 94607  | N/A  | PC                                   | TO SUPPORT THE AUTONOMY OF THE MUNDURUKU PEOPLE BY<br>STRENGTHENING THE PRODUCTION OF HANDICRAFTS AND<br>TRADITIONAL FOODS WITHIN THE TAPAJOS RIVER BASIN,<br>BRAZIL. | 50,000.  |
| AMERICAN ACADEMY OF ARTS AND SCIENCES<br>136 IRVING STREET<br>CAMBRIDGE, MA 02138   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.   |
| AMERICAN ASSOCIATES OF THE STS FORUM<br>25 BROADWAY, 9TH FL<br>NEW YORK, NY 10004   | N/A  | PC                                   | IN SUPPORT OF 2023 MEMBERSHIP.  | 35,000.  |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|--|--|--------------------------------------|---|------------|
| AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE<br>1200 NEW YORK AVENUE NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | IN SUPPORT OF PLACING PHD-LEVEL SCIENCE AND TECHNOLOGY POLICY FELLOWS IN THE U.S. EXECUTIVE AND JUDICIAL BRANCHES TO BRING MORE SCIENCE INTO DECISION-MAKING.                           | 166,460.   |
| AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE<br>1200 NEW YORK AVENUE NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | IN SUPPORT OF THE STEMM OPPORTUNITY ALLIANCE.   | 100,000.   |
| AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE<br>1200 NEW YORK AVENUE NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | IN SUPPORT OF USING SCIENTIFICALLY SOUND EVIDENCE FOR PUBLIC ISSUES AND DECISION-MAKING.  | 1,649,500. |
| AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE<br>1200 NEW YORK AVENUE NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | IN SUPPORT OF SCIENCE POLICY.   | 5,000.     |
| AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE<br>1200 NEW YORK AVENUE NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | IN SUPPORT OF PLACING PHD-LEVEL SCIENCE AND TECHNOLOGY POLICY FELLOWS IN THE U.S. CONGRESS TO PROVIDE EXPERT ADVICE ON ARTIFICIAL INTELLIGENCE.   | 642,587.   |
| AMERICAN BOARD OF MEDICAL SPECIALTIES RESEARCH AND EDUCATION FOUNDATION<br>353 NORTH CLARK STREET, SUITE 1400<br>CHICAGO, IL 60654 | N/A  | SO I                                 | TO SUPPORT SIX EARLY-CAREER VISITING SCHOLARS IN THREE ANNUAL COHORTS TO CONDUCT RESEARCH ON IMPROVING CLINICIAN DIAGNOSTIC PERFORMANCE WITH THE AMERICAN BOARD OF MEDICAL SPECIALTIES. | 95,000.    |
| AMERICAN BOARD OF MEDICAL SPECIALTIES RESEARCH AND EDUCATION FOUNDATION<br>353 NORTH CLARK STREET, SUITE 1400<br>CHICAGO, IL 60654 | N/A  | SO I                                 | TO SUPPORT INNOVATION IN ASSESSING PHYSICIAN DIAGNOSTIC COMPETENCE AT MEDICAL SPECIALTY BOARDS.   | 250,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|---|--|--------------------------------------|---|------------|
| AMERICAN COLLEGE OF EMERGENCY PHYSICIANS<br>4950 WEST ROYAL LANE<br>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 COLLEGE OF RADIOLOGY<br>1891 PRESTON WHITE DRIVE<br>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.  | 495,000.   |
| AMERICAN COLLEGE OF RADIOLOGY<br>1891 PRESTON WHITE DRIVE<br>RESTON, VA 20191             | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF AN AI LIFECYCLE MANAGEMENT FRAMEWORK, INCLUDING EXTERNAL VALIDATION AND OVERSIGHT STRATEGIES, TO MANAGE THE COMPLEXITY OF ENSURING SAFETY AND EFFECTIVENESS OF IMAGING-BASED AI APPLICATIONS IN THE CLINICAL ENVIRONMENT. | 1,258,409. |
| AMERICAN GEOPHYSICAL UNION<br>2000 FLORIDA AVENUE NW<br>WASHINGTON, DC 20009              | N/A  | PC                                   | IN SUPPORT OF THE AMERICAN GEOPHYSICAL UNION LGBTQ+ EVENT TO BE HELD AT THEIR FALL MEETING ON DECEMBER 11-15, 2023, IN SAN FRANCISCO, CA.   | 10,000.    |
| AMERICAN HEART ASSOCIATION INC.<br>7272 GREENVILLE AVENUE<br>DALLAS, TX 75231             | N/A  | PC                                   | IN SUPPORT OF 2023 BAY AREA CA HEART WALK.  | 150.       |
| AMERICAN HEART ASSOCIATION INC.<br>7272 GREENVILLE AVENUE<br>DALLAS, TX 75231             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 374.       |
| AMERICAN JEWISH WORLD SERVICE INC.<br>45 W 36TH STREET, 11TH FLOOR<br>NEW YORK, NY 10018  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.       |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|---|--|--------------------------------------|---|----------|
| AMERICAN NATIONAL RED CROSS<br>431 18TH STREET NW<br>WASHINGTON, DC 20006                             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.     |
| AMERICAN PHYSICAL SOCIETY<br>1 PHYSICS ELLIPSE<br>COLLEGE PARK, MD 20740                              | N/A  | PC                                   | IN SUPPORT OF BRINGING BIOLOGISTS TO ATTEND THE MARCH 2024 AMERICAN PHYSICAL SOCIETY MEETING AS SPEAKERS FOR THE HIERARCHICALLY STRUCTURED ECOSYSTEMS SESSION, BRIDGING THE GAP BETWEEN PHYSICS AND BIOLOGY.                          | 8,000.   |
| AMERICAN PHYSICAL SOCIETY<br>1 PHYSICS ELLIPSE<br>COLLEGE PARK, MD 20740-3844                         | N/A  | PC                                   | TO INCREASE THE NUMBER OF WOMEN IN UNDERGRADUATE PHYSICS.   | 735,855. |
| AMERICAN SALTWATER GUIDES ASSOCIATION<br>PO BOX 20482<br>FLORAL PARK, NY 11002                        | N/A  | PC                                   | TO SUPPORT SUSTAINABLE FISHERIES OUTREACH AND EDUCATION TO RECREATIONAL ANGLERS.  | 150,000. |
| AMERICAN SOCIETY FOR CELL BIOLOGY<br>8120 WOODMONT AVENUE, SUITE 750<br>BETHESDA, MD 20814-2762       | N/A  | PC                                   | IN SUPPORT OF TRAVEL AWARDS FOR TEN EARLY CAREER INVESTIGATORS TO PARTICIPATE IN THE CONGRESSIONAL LIFE SCIENCE FAIR IN JULY 2023.  | 25,000.  |
| AMERICAN SOCIETY FOR CELL BIOLOGY<br>8120 WOODMONT AVENUE, SUITE 750<br>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 LEGAL HISTORY<br>4505 S MARYLAND PARKWAY, BOX 451003<br>LAS VEGAS, NV 89154-1003 | N/A  | PC                                   | TO SUPPORT THE HURST PROGRAM FUND.  | 300.     |
| <b>Total from continuation sheets</b> .....   |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|---|--|--------------------------------------|--|----------|
| AMERICAN SOCIETY FOR MICROBIOLOGY<br>1752 N STREET NW<br>WASHINGTON, DC 20036                     | N/A  | PC                                   | IN SUPPORT OF THE MICROBIOME DATA PRIZE THROUGH 2025.  | 7,000.   |
| AMERICAN SOCIETY FOR MICROBIOLOGY<br>1752 N STREET NW<br>WASHINGTON, DC 20036                     | N/A  | PC                                   | IN SUPPORT OF WORKSHOPS ON MAJOR TRANSITIONS IN VIRAL<br>AND MICROBIAL EVOLUTION.                    | 399,234. |
| AMERICAN SUSTAINABLE BUSINESS NETWORK,<br>INC.<br>712 H STREET NE, PMB 42<br>WASHINGTON, DC 20002 | N/A  | PC                                   | IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT<br>AND HABITAT PROTECTION IN THE U.S. BERING SEA. | 125,152. |
| AMERICAN YOUTH SOCCER ORGANIZATION<br>19750 S VERMONT AVENUE, SUITE 200<br>TORRANCE, CA 90502     | N/A  | PC                                   | IN SUPPORT OF AYSO - REGION 1, REDWOOD CITY.   | 200.     |
| AMERICANS FOR OXFORD INC.<br>500 5TH AVENUE, 32ND FLOOR<br>NEW YORK, NY 10110                     | N/A  | PC                                   | IN SUPPORT OF LADY MARGARET HALL.  | 500.     |
| AMERICANS FOR OXFORD INC.<br>500 5TH AVENUE, 32ND FLOOR<br>NEW YORK, NY 10110                     | N/A  | PC                                   | IN SUPPORT OF GENERAL NEEDS FOR NEWFIELD COLLEGE.  | 1,000.   |
| APIARY FOR PRACTICAL SUPPORT INC<br>99 WALL STREET, #1279<br>NEW YORK, NY 10005                   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 1,030.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|---|--|--------------------------------------|---|----------|
| ARIA STRATEGIC COMMUNICATIONS LLC<br>1640 BLACKBURN HEIGHTS DRIVE<br>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. | 175,000. |
| ARIZONA BOARD OF REGENTS<br>DEPARTMENT OF PHYSICS, UNIVERSITY OF<br>ARIZONA, 1118 E FOURTH STREET TUCSON, AZ<br>85721   | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING A SECOND GENERATION ATOMICSCOPE TO IMAGINE ELECTRON MOTION AND CHEMICAL REACTION DYNAMICS AT SINGLE ATOM RESOLUTION.   | 600,000. |
| ARIZONA BOARD OF REGENTS<br>PO BOX 3308<br>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).                                  | 423,334. |
| ARIZONA STATE UNIVERSITY FOUNDATION FOR A<br>NEW AMERICAN UNIVERSITY<br>PO BOX 2260<br>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<br>NEW AMERICAN UNIVERSITY<br>PO BOX 2260<br>TEMPE, AZ 85280-2260             | N/A  | PC                                   | TO SUPPORT DEVELOPMENT OF THEORY AND NEW HYPOTHESES ON THE EVOLUTION OF MUTUALISMS BASED ON POPULATION GENETIC MODELS.  | 452,852. |
| ARIZONA STATE UNIVERSITY FOUNDATION FOR A<br>NEW AMERICAN UNIVERSITY<br>PO BOX 2260<br>TEMPE, AZ 85280-2260             | N/A  | PC                                   | IN SUPPORT OF SCALING, SUPPORTING, AND SUSTAINING A NETWORK OF LIBRARIES AS HUBS FOR ENGAGING YOUTH AND COMMUNITY IN SCIENCE.   | 329,089. |
| ASOCIACION INTERAMERICANA PARA LA DEFENSA<br>DEL AMBIENTE<br>50 CALIFORNIA STREET, SUITE 500<br>SAN FRANCISCO, CA 94111 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 206.     |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|---|--|--------------------------------------|--|------------|
| ASPEN CENTER FOR PHYSICS<br>700 WEST GILLESPIE<br>ASPEN, CO 81611   | N/A  | PC                                   | IN SUPPORT OF THE ASPEN WINTER CONFERENCE ON EXTREME BLACK HOLES HELD MARCH 5-10 IN ASPEN, COLORADO, WHICH WILL HIGHLIGHT THE ASTROPHYSICS OF BLACK HOLES ACROSS THE ENTIRE MASS RANGE FROM STELLAR TO SUPERMASSIVE.   | 12,500.    |
| ASSOCIACAO CIVIL INSTITUTO ESCOLHAS<br>R. DR. VIRGILIO DE CARVALHO PINTO, 445 -<br>PINHEIROS SAO PAULO, SP, BRAZIL 05415-030          | N/A  | PC                                   | TO COMBAT THE EXPANSION OF WILDCAT MINING IN THE AMAZON REGION AND ADVOCATE FOR A REGULATORY FRAMEWORK THAT RESPONDS TO THE EMERGING CHALLENGES ASSOCIATED WITH THE GLOBAL DEMAND FOR TRANSITION MINERALS FROM BRAZIL. | 275,000.   |
| ASSOCIACAO SUMAUMA ORGANIZACAO DE<br>COMUNICACAO E PROJETOS SOCIAIS<br>RUA CIPIAO, 506 VILA ROMANA<br>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.   |
| ASSOCIATED UNIVERSITIES, INC.<br>155 OBSERVATORY ROAD, PO BOX 2<br>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.   |
| ASSOCIATION FOR HEALTH LEARNING AND<br>INFERENCE INC.<br>82 WENDELL AVENUE, SUITE 100<br>PITTSFIELD, MA 01201                         | N/A  | PC                                   | TO SUPPORT AN INTERNATIONAL AI CLINICAL TRIALS AND EVALUATION CONFERENCE HELD IN PARTNERSHIP WITH THE UNIVERSITY OF BIRMINGHAM.  | 30,000.    |
| ASSOCIATION FOR HEALTH LEARNING AND<br>INFERENCE INC.<br>82 WENDELL AVENUE, SUITE 100<br>PITTSFIELD, MA 01201                         | N/A  | PC                                   | TO NUCLEATE AND GROW A STRONG AND COLLABORATIVE INTERDISCIPLINARY FIELD, WHICH SITS AT THE INTERFACE OF HEALTH AND ARTIFICIAL INTELLIGENCE AND FACILITATES IDENTIFICATION OF STRATEGIC RESEARCH PRIORITIES AND GAPS.   | 2,000,000. |
| ASSOCIATION FOR HEALTH LEARNING AND<br>INFERENCE INC.<br>82 WENDELL AVENUE, SUITE 100<br>PITTSFIELD, MA 01201                         | N/A  | PC                                   | TO SUPPORT THE 2024 CONFERENCE ON HEALTH, INFERENCE, AND LEARNING.   | 10,000.    |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|---|--|--------------------------------------|---|----------|
| ASSOCIATION OF FOOD AND DRUG OFFICIALS<br>155 W MARKET STREET, 3RD FLOOR<br>YORK, PA 17401                                | N/A  | PC                                   | TO SUPPORT THE AI GLOBAL HEALTHCARE INITIATIVE FOR BOTH THE 2023 AI SUMMIT AND PROJECT WORK RELATED TO AN AI/ML HEALTHCARE DEVELOPER DISCLOSURE STATEMENT.  | 48,000.  |
| ASSOCIATION OF SCIENCE-TECHNOLOGY CENTERS<br>INCORPORATED<br>818 CONNECTICUT AVENUE NW, 7TH FLOOR<br>WASHINGTON, DC 20006 | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT AND DISSEMINATION OF AN EVALUATION FRAMEWORK, APPROACHES, AND TARGETED CAPACITY BUILDING THAT SUPPORTS EFFECTIVE COMMUNITY SCIENCE.   | 666,170. |
| ASTRONETX PBC<br>55 POST ROAD W, FLOOR 2 SUITE 239B<br>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 2025 LAUNCH TO BE FLOWN ON A NASA COMMERCIAL LUNAR PAYLOAD SERVICES FOR OBSERVATION OF EXOPLANETS, LUNAR ATMOSPHERE, AND NEAR-EARTH ASTEROIDS. | 498,710. |
| AUDUBON CANYON RANCH, INC.<br>4900 HIGHWAY ONE<br>STINSON BEACH, CA 94970   | N/A  | PC                                   | TO SUPPORT PRE-ACQUISITION FOR HICKS RANCH ACQUISITION.   | 15,000.  |
| BAY AREA DISCOVERY MUSEUM<br>557 MCREYNOLDS ROAD<br>SAUSALITO, CA 94965   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.   |
| BAY AREA FINANCIAL EDUCATION FOUNDATION<br>PO BOX 189<br>OCCIDENTAL, CA 95465   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.  |
| BAY AREA YOUNG SURVIVORS BAYS INC<br>PO BOX 190056<br>SAN FRANCISCO, CA 94119   | N/A  | PC                                   | IN SUPPORT OF THE BAYS BREAST CANCER MEMORIAL GARDEN.   | 14,958.  |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|----------|
| BAY CHORAL GUILD<br>PO BOX 597<br>LOS ALTOS, CA 94023  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.   |
| BAYLOR COLLEGE OF MEDICINE<br>ONE BAYLOR PLAZA<br>HOUSTON, TX 77030                          | N/A  | PC                                   | IN SUPPORT OF QUALITY MEASURES TO IDENTIFY<br>POTENTIALLY AVOIDABLE EMERGENCY PRESENTATIONS AND<br>DELAYS IN THE DIAGNOSIS OF COLORECTAL AND PANCREATIC<br>CANCER.  | 500,000. |
| BELMONT-REDWOOD SHORES PUBLIC SCHOOL<br>FOUNDATION<br>PO BOX 5196<br>BELMONT, CA 94002       | N/A  | PC                                   | TO SUPPORT THE EDUCATION COMMITMENT CAMPAIGN.   | 820.     |
| BEN-GURION UNIVERSITY OF THE NEGEV<br>DAVID BEN GURION BLVD 1<br>BE'ER SHEVA, ISRAEL 8410501 | N/A  | PC                                   | TO CONDUCT EXPERIMENTS AT THE INTERFACE BETWEEN<br>QUANTUM MECHANICS AND GENERAL RELATIVITY, THE TWO<br>PILLARS OF MODERN PHYSICS; UNDERSTANDING HOW THE TWO<br>THEORIES WORK TOGETHER HAS THE POTENTIAL TO ESTABLISH<br>A MORE COMPREHENSIVE THEORY OF NATURE. | 900,000. |
| BERING SEA FISHERMENS ASSOCIATION<br>821 N STREET, SUITE 103<br>ANCHORAGE, AK 99501          | N/A  | PC                                   | IN SUPPORT OF ECOSYSTEM-BASED FISHERIES MANAGEMENT<br>AND HABITAT PROTECTION IN THE U.S. BERING SEA.  | 200,000. |
| BERKELEY LAB FOUNDATION<br>1111 FRANKLIN STREET, 7TH FLOOR<br>OAKLAND, CA 94607              | N/A  | SO I                                 | IN SUPPORT OF RESEARCH TO DEVELOP A BREAKTHROUGH<br>ULTRAFAST FIBER LASER TECHNOLOGY THAT WILL LEAD TO<br>THE FIRST KILOWATT CLASS LASER-PLASMA ACCELERATOR.  | 400,000. |
| BIG BROTHERS BIG SISTERS OF THE BAY AREA<br>1230 PRESERVATION PARK WAY<br>OAKLAND, CA 94612  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 28,032.  |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| BIG SUR LAND TRUST<br>509 HARTNELL STREET, PO BOX 4071<br>MONTEREY, CA 93940                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.  |
| BIG SUR VOLUNTEER FIRE BRIGADE<br>PO BOX 520<br>BIG SUR, CA 93920  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.  |
| BOARD OF REGENTS OF THE UNIVERSITY OF<br>WISCONSIN SYSTEM<br>1101 UNIVERSITY AVENUE<br>MADISON, WI 53706           | N/A  | GOV                                  | IN SUPPORT OF RESEARCH TO DEVELOP NOVEL BIOCOMPATIBLE<br>CHELATION METHODS FOR SCANDIUM ISOTOPES.  | 251,985. |
| BOARD OF REGENTS OF THE UNIVERSITY OF<br>WISCONSIN SYSTEM<br>21 NORTH PARK STREET, SUITE 6401<br>MADISON, WI 53715 | N/A  | GOV                                  | TO SUPPORT THE REFINEMENT, IMPLEMENTATION, AND<br>DISSEMINATION OF QUALITY MEASURES TO IMPROVE THE<br>DIAGNOSIS OF INTERVAL COLORECTAL CANCER. | 262,915. |
| BOARDSOURCE<br>750 9TH STREET NW, SUITE 650<br>WASHINGTON, DC 20001  | N/A  | PC                                   | IN SUPPORT OF 2023 MEMBERSHIP.   | 15,000.  |
| BOISE PHILHARMONIC ASSOCIATION INC<br>516 S 9TH STREET, SUITE C<br>BOISE, ID 83702                                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 2,000.   |
| BOISE STATE UNIVERSITY<br>1910 UNIVERSITY DRIVE<br>BOISE, ID 83725   | N/A  | GOV                                  | IN SUPPORT OF THE ELLEN OCHOA AND COE F. MILES<br>ENGINEERING ENDOWED SCHOLARSHIP.   | 100,000. |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |          |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|---------|
| BOISE STATE UNIVERSITY FOUNDATION INC<br>1173 W UNIVERSITY DRIVE<br>BOISE, ID 83706   | N/A  | PC                                   | TO SUPPORT THE ASBSU/DEAN OF STUDENTS FOOD PANTRY. | 2,000.  |
| BOOMER ESIASON FOUNDATION<br>200B ARMSTRONG ROAD<br>GARDEN CITY PARK, NY 11040  | N/A  | PC                                   | IN SUPPORT OF 2023 TCS NYC MARATHON.               | 1,000.  |
| BOSTON COLLEGE TRUSTEES<br>140 COMMONWEALTH AVENUE<br>CHESTNUT HILL, MA 02467   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                  | 2,000.  |
| BOYS AND GIRLS CLUBS OF SAN FRANCISCO<br>JOHN N. CALLANDER ADMINISTRATIVE OFFICE<br>380 FULTON STREET SAN FRANCISCO, CA 94102 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                  | 100.    |
| BREAKTHROUGH SILICON VALLEY<br>1635 PARK AVENUE<br>SAN JOSE, CA 95126   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                  | 25,000. |
| BREAST CANCER RESEARCH FOUNDATION INC.<br>28 W 44TH STREET, SUITE 609<br>NEW YORK, NY 10036                                   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                  | 300.    |
| BRENTWOOD SCHOOL<br>100 S BARRINGTON PLACE<br>LOS ANGELES, CA 90049   | N/A  | PC                                   | IN SUPPORT OF THE ANNUAL FUND.                     | 5,000.  |
| <b>Total from continuation sheets</b> .....   |  |                                      |  |         |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| BRUNSWICK GROUP LLC<br>1114 AVENUE OF THE AMERICAS, 24TH FLOOR<br>NEW YORK, NY 10036                     | 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. | 121,930.   |
| BSCS SCIENCE LEARNING<br>5415 MARK DABLING BOULEVARD<br>COLORADO SPRINGS, CO 80918                       | N/A  | PC                                   | IN SUPPORT OF EXPANDED EDUCATIONAL REACH AND TECHNICAL ENHANCEMENTS FOR A CITIZEN AND COMMUNITY SCIENCE COMMUNITY PLATFORM.   | 1,034,543. |
| BULLIS-PURISSIMA ELEMENTARY SCHOOL<br>FOUNDATION<br>102 W PORTOLA AVENUE<br>LOS ALTOS, CA 94022          | N/A  | PC                                   | IN SUPPORT OF BPESF 2023-2024 ANNUAL CAMPAIGN FOR THE BENEFIT OF BULLIS CHARTER.  | 7,000.     |
| BULLIS-PURISSIMA ELEMENTARY SCHOOL<br>FOUNDATION<br>102 W PORTOLA AVENUE<br>LOS ALTOS, CA 94022          | N/A  | PC                                   | IN SUPPORT OF THE BULLIS-PURISSIMA ELEMENTARY SCHOOL FOUNDATION ANNUAL CAMPAIGN.  | 5,000.     |
| BURLINGAME LIBRARY FOUNDATION<br>480 PRIMROSE ROAD<br>BURLINGAME, CA 94010                               | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 300.       |
| CAL POLY CORPORATION<br>1 GRAND AVENUE BUILDING 15<br>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.   |
| CAL STATE FULLERTON PHILANTHROPIC<br>FOUNDATION<br>2600 NUTWOOD AVENUE, SUITE 830<br>FULLERTON, CA 92831 | N/A  | PC                                   | IN SUPPORT OF THE WEST COAST BACTERIAL PHYSIOLOGISTS MEETING TO BE HELD ON DECEMBER 15-17, 2023 AT THE ASILOMAR CONFERENCE GROUNDS IN PACIFIC GROVE, CA.  | 5,000.     |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| CALIFORNIA ACADEMY OF SCIENCES<br>55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK<br>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. |
| CALIFORNIA ACADEMY OF SCIENCES<br>55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK<br>SAN FRANCISCO, CA 94118 | N/A  | PC                                   | IN SUPPORT OF A COLLABORATION TO IMPROVE THE QUALITY AND UTILITY OF PUBLICLY COLLECTED DATA FOR BIODIVERSITY SCIENCE AND CONSERVATION DECISION-MAKING.   | 1,516,125. |
| CALIFORNIA ACADEMY OF SCIENCES<br>55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK<br>SAN FRANCISCO, CA 94118 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 21,298.    |
| CALIFORNIA ASSOCIATION OF MUSEUMS<br>PO BOX 1455<br>SANTA CRUZ, CA 95061                                | N/A  | PC                                   | IN SUPPORT OF CONFERENCE PROGRAMMING TO SUPPORT COLLABORATION AMONGST MUSEUM PROFESSIONALS.  | 10,000.    |
| CALIFORNIA COUNCIL ON SCIENCE AND TECHNOLOGY<br>1017 L STREET # 438<br>SACRAMENTO, CA 95814             | N/A  | PC                                   | IN SUPPORT OF ADVANCING SECURE HEALTH DATA SHARING FOR PUBLIC HEALTH PREPAREDNESS IN CALIFORNIA.   | 240,000.   |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125              | N/A  | PC                                   | TO SUPPORT THE ANNUAL TRUSTEE FUND.  | 75,000.    |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125              | N/A  | PC                                   | IN SUPPORT OF RESEARCH INTO DEVELOPING A NOVEL QUANTUM ACOUSTIC INSTRUMENT TO ELUCIDATE NONEQUILIBRIUM DYNAMICAL PROCESSES IN INDIVIDUAL BIOLOGICAL MACROMOLECULES WITH SINGLE-QUANTUM RESOLUTION. | 2,660,000. |
| <b>Total from continuation sheets</b> .....   |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP PRECISION<br>EXPERIMENTS THAT SEARCH FOR NEW FUNDAMENTAL PARTICLES<br>OF NATURE.   | 200,000. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | IN SUPPORT OF DEVELOPING FIBER-OPTIC BASED SEISMIC<br>NETWORKS FOR USE ON THE SEAFLOOR, VOLCANOES, AND ICE<br>SHEETS.  | 361,122. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF A PRECISION CALIBRATION<br>SYSTEM FOR THE LASER INTERFEROMETER<br>GRAVITATIONAL-WAVE OBSERVATORY (LIGO).   | 126,113. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | IN GENERAL SUPPORT OF THE MEN'S BASKETBALL TEAM.   | 10,000.  |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF EXPERIMENTAL TECHNIQUES<br>TO DYNAMICALLY INDUCE QUANTUM PHASES OF MATTER IN<br>STRONGLY INTERACTING ELECTRON SYSTEMS, AND TO STUDY<br>THEIR EVOLUTION UNDER RAPIDLY CHANGING MICROSCOPIC<br>INTERACTION PARAMETERS. | 206,000. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.  | 200,000. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125 | N/A  | PC                                   | IN GENERAL SUPPORT OF THE WOMEN'S BASKETBALL TEAM.   | 10,000.  |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

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

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|---|--|--------------------------------------|---|------------|
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125            | N/A  | PC                                   | TO CREATE A LARGE (ABOUT 20,000) ATOM ARRAY TO ENABLE<br>FUNDAMENTAL MEASUREMENTS THAT PROBE QUANTUM SCIENCE<br>AND ENABLE LARGE-SCALE QUANTUM SIMULATION.  | 243,000.   |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125            | N/A  | PC                                   | IN SUPPORT OF EXPANDING THE FRESHMAN SUMMER RESEARCH<br>INSTITUTE, WHICH ALLOWS UNDERREPRESENTED MINORITY,<br>LOW-INCOME, AND FIRST-GENERATION UNDERGRADUATES TO<br>ENGAGE IN RESEARCH AND FORMAL COURSEWORK IN MATH AND<br>COMPUTER SCIENCE.               | 754,958.   |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD, MC 104-44<br>PASADENA, CA 91125 | N/A  | PC                                   | IN SUPPORT OF THE LABORATORY OF DR. JOSEPH FALSON,<br>WHICH WILL PURSUE SYNTHESIS OF ULTRAPURE OXIDES AND<br>HALIDES BY MOLECULAR BEAM EPITAXY.   | 150,000.   |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD, MC 104-44<br>PASADENA, CA 91125 | N/A  | PC                                   | TO STUDY HOW RARE-EARTH IONS DOPED IN CRYSTALS<br>INTERACT WITH EACH OTHER AND OTHER ATOMS IN THEIR<br>VICINITY. THESE SYSTEMS WILL BE USED TO EXPLORE AND<br>ADVANCE THE ENTANGLEMENT FRONTIER AND TO DEVELOP THE<br>NEXT GENERATION QUANTUM TECHNOLOGIES. | 490,000.   |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125            | N/A  | PC                                   | IN SUPPORT OF EXPERIMENTAL AND COMPUTATIONAL METHODS<br>TO CREATE AND INTERPRET MULTI-COLOR SPATIAL PATTERNS<br>IN LIVING CELLS.  | 225,000.   |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125            | N/A  | PC                                   | TO PROVIDE SUPPORT FOR THE THIRTY METER TELESCOPE.  | 6,195,448. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125            | N/A  | PC                                   | IN SUPPORT OF DECOMMISSIONING THE CALTECH<br>SUBMILLIMETER TELESCOPE ON MAUNAKEA.   | 1,875,000. |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|--|--|--------------------------------------|--|----------|
| CALIFORNIA NATIVE PLANT SOCIETY<br>2707 K STREET, SUITE 1<br>SACRAMENTO, CA 95816                      | N/A  | PC                                   | TO PILOT COMMUNITY-INFORMED PARTICIPATORY SCIENCE<br>PROJECTS FOR INCREASED ENGAGEMENT WITH YOUTH AND<br>INDIVIDUALS FROM HISTORICALLY UNDERREPRESENTED<br>GROUPS.     | 50,000.  |
| CALIFORNIA POLYTECHNIC STATE UNIVERSITY<br>FOUNDATION<br>ONE GRAND AVENUE<br>SAN LUIS OBISPO, CA 93407 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 500.     |
| CALIFORNIA STATE PARKS FOUNDATION<br>33 NEW MONTGOMERY STREET, SUITE 520<br>SAN FRANCISCO, CA 94105    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 524.     |
| CAMILLE AND HENRY DREYFUS FOUNDATION INC.<br>555 MADISON AVENUE, 20TH FLOOR<br>NEW YORK, NY 10022-3301 | N/A  | PF                                   | IN SUPPORT OF THE FILM SERIES CHEMISTRY SHORTS TO<br>PROMOTE A GREATER UNDERSTANDING AND APPRECIATION OF<br>THE CHEMICAL SCIENCES THROUGH BRIEF AND ENGAGING<br>FILMS. | 100,000. |
| CAMPANILE FOUNDATION<br>5500 CAMPANILE DRIVE<br>SAN DIEGO, CA 92182-8030                               | N/A  | PC                                   | IN SUPPORT OF THE ELLEN OCHOA FEMINEER PROGRAM<br>ENDOWMENT.   | 15,000.  |
| CANADIAN PARKS AND WILDERNESS SOCIETY<br>506-250 CITY CENTRE AVENUE<br>OTTAWA, ON, CANADA K1R 6K7      | N/A  | PC                                   | TO ADVANCE HABITAT PROTECTION.   | 74,314.  |
| CANADIAN PARKS AND WILDERNESS SOCIETY<br>506-250 CITY CENTRE AVENUE<br>OTTAWA, ON, CANADA K1R 6K7      | N/A  | PC                                   | IN SUPPORT OF BRITISH COLUMBIA HABITAT PROTECTION.   | 250,000. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| CAREMESSAGE<br>2443 FILLMORE STREET, #380-4139<br>SAN FRANCISCO, CA 94115   | N/A  | PC                                   | IN SUPPORT OF EFFORTS TO EXPAND THE USE OF CAREMESSAGE AND IT'S TOOLS TO HEALTH CARE ORGANIZATIONS IN THE BAY AREA.                           | 15,000.    |
| CARING FOR MILITARY FAMILIES THE ELIZABETH DOLE FOUNDATION<br>600 NEW HAMPSHIRE AVENUE NW, SUITE 1020<br>WASHINGTON, DC 20037 | N/A  | PC                                   | IN SUPPORT OF HIDDEN HEROES.  | 206.       |
| CARLMONT ACADEMIC FOUNDATION<br>PO BOX 104<br>BELMONT, CA 94002   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.     |
| CARLTON HOME AND SCHOOL CLUB<br>2421 CARLTON AVE<br>SAN JOSE, CA 95124  | N/A  | PC                                   | IN SUPPORT OF FALL 2023 MONSTER DASH WALK-A-THON FUNDRAISER.  | 200.       |
| CARNEGIE INSTITUTION OF WASHINGTON<br>NORMAL W. CHURCH LABORATORY FOR CHEMICAL BIOLOGY PASADENA, CA 91125                     | N/A  | PC                                   | IN SUPPORT OF METHOD DEVELOPMENT AND CREATION OF CELL ATLASES FOR MODEL SQUID ORGANISMS AND THEIR SYMBIONTS.                                  | 700,000.   |
| CARNEGIE INSTITUTION OF WASHINGTON<br>3520 SAN MARTIN DRIVE<br>BALTIMORE, MD 21217  | N/A  | PC                                   | IN SUPPORT OF METHODS DEVELOPMENT TO ADVANCE CELL ATLASES, SINGLE-CELL RESOLUTION CORAL PROTEOMICS, AND LONG-TERM CORAL CELL CULTURE SYSTEMS. | 1,085,250. |
| CARNEGIE INSTITUTION OF WASHINGTON<br>3520 SAN MARTIN DRIVE<br>BALTIMORE, MD 21217  | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.  | 375,337.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|----------|
| CARNEGIE MELLON UNIVERSITY<br>4400 FIFTH AVENUE<br>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.<br>2801 SHARON TURNPIKE (ROUTE 44)<br>MILLBROOK, NY 12545       | N/A  | PC                                   | IN SUPPORT OF A WESTERN US FIRE ECOLOGY AND FOREST RESILIENCE SCIENCE COLLABORATIVE TO ADVANCE NEW KNOWLEDGE AND IMPROVED UNDERSTANDING OF FUTURE WILDFIRE RESILIENCE AND STEWARDSHIP IMPLICATIONS RAPIDLY AND SYNTHETICALLY. | 377,387. |
| CATHOLIC CHARITIES USA<br>2050 BALLENGER AVENUE, SUITE 400<br>ALEXANDRIA, VA 22314                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.     |
| CENTER FOR CLIMATE CRIME ANALYSIS<br>TROMPSTRAAT 318<br>THE HAGUE, NETHERLANDS 2518 BS                   | N/A  | NC                                   | TO SUPPORT ENFORCEMENT, LITIGATION, AND ADVOCACY EFFORTS, HOLDING ACCOUNTABLE NATIONAL AND INTERNATIONAL ACTORS INVOLVED IN ILLEGAL DEFORESTATION IN THE COLOMBIAN AND PERUVIAN AMAZON.                                       | 800,000. |
| CENTER FOR EFFECTIVE PHILANTHROPY INC.<br>675 MASSACHUSETTS AVENUE, 7TH FLOOR<br>CAMBRIDGE, MA 02139     | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.   | 25,000.  |
| CENTER FOR LARGE LANDSCAPE CONSERVATION<br>PO BOX 1587<br>BOZEMAN, MT 59771                              | N/A  | PC                                   | TO SUPPORT CAPACITY TO INTEGRATE LANDSCAPE CONSERVATION CONSIDERATIONS INTO RESILIENCE PLANNING AND COORDINATION.   | 30,000.  |
| CENTER FOR THE PACIFIC ASIAN FAMILY INC.<br>3424 WILSHIRE BOULEVARD, SUITE 1000<br>LOS ANGELES, CA 90010 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.     |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |



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

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|---|--|--------------------------------------|---|------------|
| CENTER ON RACE POVERTY AND ENVIRONMENT<br>5901 CHRISTIE AVENUE SUITE 208<br>EMERYVILLE, CA 94608                      | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.       |
| CENTRAL ASSOCIATION OF THE MIRACULOUS<br>MEDAL<br>475 EAST CHELTEN AVENUE<br>PHILADELPHIA, PA 19144                   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.     |
| CENTRE DE REGULACIO GENOMICA, FUNDACIO<br>PRIVADA<br>88 PRBB BUILDING<br>BARCELONA, SPAIN 08003                       | N/A  | PC                                   | IN SUPPORT OF CREATING STANDARDIZED APPROACHES FOR<br>AQUATIC SYMBIOSIS CELL ATLASES AND A CELL ATLAS<br>DATABASE FOR THE SCIENTIFIC COMMUNITY. | 2,265,203. |
| CHABOT SPACE AND SCIENCE CENTER FOUNDATION<br>10000 SKYLINE BOULEVARD<br>OAKLAND, CA 94619                            | N/A  | SO I                                 | IN SUPPORT OF EXHIBIT DEVELOPMENT AND ENHANCED<br>BACKEND INSTITUTIONAL CAPACITY.   | 1,179,028. |
| CHALLENGER CENTER FOR SPACE SCIENCE<br>EDUCATION<br>750 FIRST STREET NE, SUITE 1050<br>WASHINGTON, DC 20002           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.     |
| CHANCELLOR MASTERS AND SCHOLARS OF THE<br>UNIVERSITY OF OXFORD<br>WELLINGTON SQUARE<br>OXFORD, UNITED KINGDOM OX1 2JD | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO PROVIDE THEORETICAL AND<br>EXPERIMENTAL PROOF THAT BACTERIA AND VIRUSES EXHIBIT<br>QUANTUM ENTANGLEMENT.              | 827,113.   |
| CHANCELLOR MASTERS AND SCHOLARS OF THE<br>UNIVERSITY OF OXFORD<br>WELLINGTON SQUARE<br>OXFORD, UNITED KINGDOM OX1 2JD | N/A  | PC                                   | IN SUPPORT OF A NEW EXPERIMENTAL APPROACH TO STUDYING<br>FUNDAMENTAL GRAVITATIONAL QUANTUM MECHANICS.   | 399,880.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|------------|
| CHANCELLOR MASTERS AND SCHOLARS OF THE<br>UNIVERSITY OF OXFORD<br>11A MANSFIELD ROAD<br>OXFORD, UNITED KINGDOM OX1 3SZ | N/A  | PC                                   | IN SUPPORT OF DEVELOPMENT OF NEW METHODS TO<br>UNDERSTAND ENDOSYMBIOSIS AND TO CREATE A DATABASE TO<br>SUPPORT EUKARYOGENESIS RESEARCH. | 1,221,000. |
| CHARLES DARWIN FOUNDATION FOR THE<br>GALAPAGOS ISLANDS<br>AV. CHARLES DARWIN S/N<br>PUERTO AYORA, GA, ECUADOR          | N/A  | PC                                   | TO ADVANCE UNDERSTANDING OF EASTERN TROPICAL PACIFIC<br>SEAMOUNTS AND DEEP-WATER SYSTEMS.   | 1,209,000. |
| CHILDRENS CANCER ASSOCIATION<br>1200 NW NAITO PARKWAY, SUITE 140<br>PORTLAND, OR 97209                                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| CHILDREN'S HOSPITAL AND RESEARCH CENTER<br>FOUNDATION<br>2201 BROADWAY, SUITE 600<br>OAKLAND, CA 94612                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| CHRISTIAN ASSEMBLY LA FOURSQUARE CHURCH<br>2424 COLORADO BOULEVARD<br>LOS ANGELES, CA 90041                            | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 70,000.    |
| CIRCUS BELLA<br>870 MARKET STREET, SUITE 982<br>SAN FRANCISCO, CA 94102  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 6,020.     |
| CLARK FORK COALITION<br>PO BOX 7593<br>MISSOULA, MT 59807  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 18,000.    |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| CLARK UNIVERSITY<br>950 MAIN STREET<br>WORCESTER, MA 01610                              | N/A  | PC                                   | TO COMPLETE A TIME-SERIES SET OF COASTAL HABITAT<br>CONVERSION MAPS FROM 1999 TO 2022 FOR 17 COUNTRIES<br>WHERE SHRIMP AQUACULTURE OCCURS.                    | 600,000.   |
| CLIMATE AND WILDFIRE INSTITUTE INC<br>3020 BERNAL AVE STE 110<br>PLEASANTON, CA 94566   | N/A  | PC                                   | TO SUPPORT PLANNING AND DEVELOPMENT OF A CROSS-PILOT<br>LEARNING EXCHANGE.  | 175,952.   |
| CLIMATE POLICY INITIATIVE INC.<br>PO BOX 14070<br>SAN FRANCISCO, CA 94114               | N/A  | PC                                   | IN SUPPORT OF IMPROVING THE FINANCIAL FRAMEWORK TO<br>FOSTER DEFORESTATION- AND CONVERSION-FREE PRODUCTION.   | 1,200,000. |
| CLIMATEWORKS FOUNDATION<br>235 MONTGOMERY STREET, SUITE 1300<br>SAN FRANCISCO, CA 94104 | N/A  | PC                                   | TO IMPROVE THE PROTECTION, MANAGEMENT, GOVERNANCE,<br>AND ECONOMIC ACTIVITIES OF BRAZILIAN AMAZON PROTECTED<br>AREAS.   | 3,900,000. |
| CLIMATEWORKS FOUNDATION<br>235 MONTGOMERY STREET, SUITE 1300<br>SAN FRANCISCO, CA 94104 | N/A  | PC                                   | TO SUPPORT STRATEGIES THAT HELP SHIFT BEHAVIOR OF<br>AGRIBUSINESS TOWARD RESPONSIBLE AND DEFORESTATION-<br>AND CONVERSION-FREE SOURCING.                      | 1,324,923. |
| CLIMATEWORKS FOUNDATION<br>235 MONTGOMERY STREET, SUITE 1300<br>SAN FRANCISCO, CA 94104 | N/A  | PC                                   | TO SUPPORT THE CONSERVATION OF THE AMAZON BIOME IN<br>COLOMBIA AND PERU.  | 300,000.   |
| CLIMCOM BERLIN - CLIMATE AND COMPANY<br>AHORNALLEE 2<br>BERLIN, GERMANY 12623           | N/A  | PC                                   | TO ENABLE FINANCIAL INSTITUTIONS AND REGULATORS TO<br>IMPLEMENT ENHANCED EU DISCLOSURE STANDARDS RELATED TO<br>DEFORESTATION THROUGH SUITABLE DATA AND TOOLS. | 800,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|----------|
| COALITION FOR TRUST IN HEALTH AND SCIENCE<br>1015 15TH STREET NW, SUITE 1000<br>WASHINGTON, DC 20005 | N/A  | NC                                   | IN SUPPORT OF ADDRESSING AND MITIGATING MISTRUST AND MISINFORMATION ACROSS THE HEALTH AND SCIENCE ECOSYSTEMS.   | 267,000. |
| COALITION ON HOMELESSNESS<br>280 TURK STREET<br>SAN FRANCISCO, CA 94102                              | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 480.     |
| COASTAL QUEST<br>283 4TH STREET, SUITE 202<br>OAKLAND, CA 94607                                      | N/A  | PC                                   | IN SUPPORT OF THE CALIFORNIA WILDFIRE CONFERENCE, TO BE HELD OCTOBER 24-26, 2023, AND INCLUSIVE CONFERENCE ATTENDANCE.  | 6,000.   |
| COASTSIDE HOPE<br>99 AVENUE ALHAMBRA<br>EL GRANADA, CA 94018   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 100.     |
| COLORADO COALITION FOR THE HOMELESS<br>2111 CHAMPA STREET<br>DENVER, CO 80205                        | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.   |
| COLORADO SCHOOL OF MINES<br>1500 ILLINOIS STREET<br>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. | 302,050. |
| COLORADO STATE UNIVERSITY<br>1476 CAMPUS DELIVERY<br>FORT COLLINS, CO 80523                          | N/A  | GOV                                  | TO INCORPORATE AND PRIORITIZE ECOSYSTEM SERVICES IN THE DESIGN AND IMPLEMENTATION OF ENVIRONMENTAL MANAGEMENT PLANS IN BENI, BOLIVIA.   | 300,000. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| COLORADO STATE UNIVERSITY<br>ENGINEERING BUILDING, ROOM A203, 1372<br>CAMPUS DELIVERY FORT COLLINS, CO<br>80523-1372 | N/A  | GOV                                  | IN SUPPORT OF GRAPH THEORY FOR WILDFIRE BEHAVIOR<br>MODELING IN THE BUILT ENVIRONMENT OF THE<br>WILDLAND-URBAN INTERFACE.  | 893,000. |
| COMMONWEALTH CLUB OF CALIFORNIA<br>555 POST STREET<br>SAN FRANCISCO, CA 94102  | N/A  | PC                                   | IN SUPPORT OF THE COMMONWEALTH CLUB OF CALIFORNIA.   | 25,000.  |
| COMMUNICATION NETWORK<br>1717 N NAPER BOULEVARD, SUITE 102<br>NAPERVILLE, IL 60563                                   | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 2,500.   |
| COMMUNITY INITIATIVES<br>354 PINE STREET, SUITE 700<br>SAN FRANCISCO, CA 94104                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.  |
| COMMUNITY INITIATIVES<br>1000 BROADWAY, SUITE 480<br>OAKLAND, CA 94607   | N/A  | PC                                   | IN SUPPORT OF BROAD-BASED COALITION BUILDING FOR<br>STATEWIDE ADVOCACY TO ACHIEVE WILDFIRE RESILIENCE.   | 100,000. |
| COMMUNITY INITIATIVES<br>1000 BROADWAY, SUITE 480<br>OAKLAND, CA 94607   | N/A  | PC                                   | IN SUPPORT OF THE ACADEMIC DATA SCIENCE ALLIANCE, A<br>COMMUNITY OF ACADEMIC DATA SCIENCE PRACTITIONERS,<br>EDUCATORS, AND LEADERS WHO SHARE KNOWLEDGE AND IDEAS<br>TO INTEGRATE DATA SCIENCE INTO UNIVERSITY RESEARCH<br>AND TRAINING ACROSS THE COUNTRY. | 374,866. |
| COMMUNITY INITIATIVES<br>1000 BROADWAY, SUITE 480<br>OAKLAND, CA 94607   | N/A  | PC                                   | IN SUPPORT OF THE LAUNCH OF A NEW WORKSHOP SITE THAT<br>WILL PROVIDE EXPANDED HANDS-ON SCIENCE PROGRAMMING<br>FOR CHILDREN, YOUTH, AND THEIR FAMILIES.   | 244,858. |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|-------------|
| CONNECTICUT COLLEGE<br>270 MOHEGAN AVENUE<br>NEW LONDON, CT 06320  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.        |
| CONQUER CANCER FOUNDATION OF THE AMERICAN<br>SOCIETY OF CLINICAL ONCOLOGY<br>2318 MILL ROAD, SUITE 800<br>ALEXANDRIA, VA 22314 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND IMPLEMENTATION OF A<br>QUALITY MEASURE FOR ADHERENCE TO NATIONAL GUIDELINES<br>FOR GERMLINE TESTING IN CANCER. | 422,424.    |
| CONSERVATION COLORADO EDUCATION FUND<br>303 E 17TH AVENUE, SUITE 400<br>DENVER, CO 80203                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 100.        |
| CONSERVATION INTERNATIONAL FOUNDATION<br>2011 CRYSTAL DRIVE, #600<br>ARLINGTON, VA 22202                                       | N/A  | PC                                   | TO SUPPORT THE LAUNCH OF THE BLUE NATURE ALLIANCE FOR<br>OCEAN CONSERVATION.  | 75,000.     |
| CONSERVATION INTERNATIONAL FOUNDATION<br>2011 CRYSTAL DRIVE, #600<br>ARLINGTON, VA 22202                                       | N/A  | PC                                   | TO SUPPORT THE LAUNCH OF A SEED FUND TO SUPPORT<br>COUNTRY PACKAGES FOR FORESTS, NATURE, AND CLIMATE.   | 16,257,615. |
| CONSERVATION INTERNATIONAL FOUNDATION<br>2011 CRYSTAL DRIVE, #600<br>ARLINGTON, VA 22202                                       | N/A  | PC                                   | TO SUPPORT THE PANAMAZONIC CONFERENCE ON BIOECONOMY<br>IN BELEM, PARA, BRAZIL.  | 25,000.     |
| CONSERVATION INTERNATIONAL FOUNDATION<br>2011 CRYSTAL DRIVE, #600<br>ARLINGTON, VA 22202                                       | N/A  | PC                                   | TO SUPPORT THE TRANSITION TO POLE-AND-LINE TUNA<br>FISHING AND REDUCE THE PRESSURE OF LONGLINE USE IN<br>THE GALAPAGOS MARINE RESERVE.        | 150,000.    |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |             |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| CONSERVATION LAW FOUNDATION INC.<br>62 SUMMER STREET<br>BOSTON, MA 02110   | N/A  | PC                                   | TO SUPPORT OCEAN ADVOCACY TRAINING AND EDUCATION AND<br>OUTREACH.  | 375,000. |
| CONSERVATION LAW FOUNDATION INC.<br>62 SUMMER STREET<br>BOSTON, MA 02110   | N/A  | PC                                   | TO SUPPORT OUTREACH AND EDUCATION FOR CONSERVING<br>OCEAN HABITAT.   | 250,000. |
| CONSULTATIVE GROUP ON BIOLOGICAL DIVERSITY<br>PRESIDIO BUILDING 1016, PO BOX 29361<br>SAN FRANCISCO, CA 94129-0361 | N/A  | PC                                   | TO PROVIDE MEMBERSHIP SUPPORT FOR THE BIODIVERSITY<br>FUNDERS GROUP AND THE FUNDERS OF THE AMAZON BASIN.   | 95,000.  |
| CONSULTATIVE GROUP ON BIOLOGICAL DIVERSITY<br>PRESIDIO BUILDING 1016, PO BOX 29361<br>SAN FRANCISCO, CA 94129-0361 | N/A  | PC                                   | TO SUPPORT THE BIODIVERSITY FUNDERS GROUP'S SITE<br>VISIT TO SOUTH EAST ALASKA.  | 5,000.   |
| CONVERSA CORPS INCORPORATED<br>20508 E 49TH DRIVE<br>DENVER, CO 80249  | N/A  | PC                                   | IN SUPPORT OF A MULTI-ACTOR ONLINE WILDFIRE NETWORK<br>TO FACILITATE EFFECTIVE COMMUNICATION IN THE WILDFIRE<br>RESILIENCE COMMUNITY FOR DEEPER COLLABORATION.   | 335,000. |
| CORNELL UNIVERSITY<br>PO BOX 22<br>ITHACA, NY 14851  | N/A  | PC                                   | IN SUPPORT OF INVESTIGATIONS OF STRONGLY CORRELATED<br>MATERIALS AND EXOTIC QUANTUM FLUIDS USING SCANNING<br>TUNNELING MICROSCOPY AND SPIN NOISE SPECTROSCOPY.   | 296,135. |
| CORNELL UNIVERSITY<br>PO BOX 22<br>ITHACA, NY 14851  | N/A  | PC                                   | TO SUPPORT INVESTIGATION OF OUTSTANDING PROBLEMS IN<br>QUANTUM MATERIALS, INCLUDING THE STRONG CORRELATION<br>PROBLEM AND QUANTUM DYNAMICS OF MANY-BODY<br>HAMILTONIANS BY CREATION OF VOLTAGE-CONTROLLABLE<br>SUPERLATTICE STRUCTURES IN TWO-DIMENSIONAL MATERIALS. | 446,852. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| CORNELL UNIVERSITY<br>PO BOX 22<br>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.   | 210,000.   |
| CORNELL UNIVERSITY<br>214 BARD HALL<br>ITHACA, NY 14853  | N/A  | PC                                   | TO SUPPORT SCI. RESEARCH BY DR. JUDY CHA, INCLUDING DEVELOPMENT OF IN SITU PROBES FOR MONITORING MATERIALS GROWTH BY CHEMICAL VAPOR DEPOSITION AS WELL AS DEVELOPMENT OF SCALABLE FABRICATION PROCESSES FOR NANOSTRUCTURE-BASED QUANTUM MATERIALS. | 400,000.   |
| CORPORATION OF THE FINE ARTS MUSEUMS<br>50 HAGIWARA TEA GARDEN DRIVE, GOLDEN GATE PARK SAN FRANCISCO, CA 94118 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 508.       |
| COUNCIL FOR THE ADVANCEMENT OF SCIENCE WRITING, INC.<br>PO BOX 910<br>HEDGESVILLE, WV 25427                    | N/A  | PC                                   | IN SUPPORT OF SCIENCE, ENVIRONMENT, AND HEALTH JOURNALIST FELLOWS.   | 50,000.    |
| COUNCIL OF MEDICAL SPECIALTY SOCIETIES<br>633 N SAINT CLAIR STREET SUITE 2400<br>CHICAGO, IL 60611             | N/A  | PC                                   | TO DEVELOP, LAUNCH, AND MONITOR A COMPETITIVE GRANT PROGRAM FOR MEDICAL SPECIALTY SOCIETIES TO SUPPORT THE DEVELOPMENT OF RESOURCES AND PROGRAMS FOCUSED ON DIAGNOSTIC EXCELLENCE.   | 1,257,354. |
| COUNCIL ON FOUNDATIONS, INC.<br>1255 23RD STREET NW, SUITE 200<br>WASHINGTON, DC 20037                         | N/A  | PC                                   | TO PROVIDE MEMBERSHIP SUPPORT.   | 35,000.    |
| COUNTRY DANCE AND SONG SOCIETY INC.<br>116 PLEASANT STREET, SUITE 334<br>EASTHAMPTON, MA 01027                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 200.       |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |            |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution                  | Amount   |
|---|--|--------------------------------------|--|----------|
| COUNTRY LANE HOME AND SCHOOL CLUB<br>5140 COUNTRY LANE<br>SAN JOSE, CA 95129                    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                    | 250.     |
| COUNTRY LANE HOME AND SCHOOL CLUB<br>5140 COUNTRY LANE<br>SAN JOSE, CA 95129                    | N/A  | PC                                   | IN SUPPORT OF COUNTRY LANE 2022 WALKATHON.           | 250.     |
| COW HOLLOW PRESCHOOL<br>65 FUNSTON AVENUE<br>SAN FRANCISCO, CA 94129                            | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                    | 2,000.   |
| CRISTO REY SAN JOSE HIGH SCHOOL<br>1389 E SANTA CLARA STREET<br>SAN JOSE, CA 95116              | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                    | 514.     |
| CULTURAL FIRE MANAGEMENT COUNCIL<br>HC 64 SITE 10 BOX 13<br>HOOPA, CA 95546                     | N/A  | PC                                   | IN SUPPORT OF ENABLING CONDITIONS FOR CULTURAL FIRE. | 149,948. |
| CURESEARCH FOR CHILDREN'S CANCER<br>4800 HAMPDEN LANE, SUITE 200<br>BETHESDA, MD 20814          | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                    | 100.     |
| CYSTIC FIBROSIS FOUNDATION HEADQUARTERS<br>6931 ARLINGTON ROAD, 2ND FLOOR<br>BETHESDA, MD 20814 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                    | 200.     |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|---|--|--------------------------------------|--|----------|
| DALHOUSIE UNIVERSITY<br>HENRY HICKS BUILDING, ROOM 44, 6299 SOUTH<br>STREET HALIFAX, NS, CANADA B3H 4R2 | N/A  | PC                                   | IN SUPPORT OF DEVELOPING A NOVEL CONCEPTUAL MODEL<br>THAT CHARACTERIZES SYMBIOSIS AND PATTERNS OF<br>INTERACTION AS KEY UNITS OF EVOLUTION BY NATURAL<br>SELECTION.  | 18,000.  |
| DALHOUSIE UNIVERSITY<br>6299 SOUTH STREET, SUITE 231<br>HALIFAX, NS, CANADA B3H 4R2                     | N/A  | PC                                   | IN SUPPORT OF METHOD DEVELOPMENTS TO ADVANCE<br>UNDERSTANDING OF GENOME COEVOLUTION, THE MOVEMENT OF<br>GENES BETWEEN ORGANISMS, AND HOW SYMBIONTS BECOME<br>ORGANELLES FOR PARTNERSHIPS WITH AMOEBAE AND OTHER<br>PROTISTS AS HOST. | 905,672. |
| DANDELION HEALTH, INC<br>1850 MUTTONTOWN ROAD<br>SYOSSET, NY 11791                                      | N/A  | NC                                   | TO SUPPORT THE CREATION OF A FREE, PUBLIC SERVICE FOR<br>AUDITING MACHINE-LEARNING-BASED CLINICAL ALGORITHMS<br>TO PROVIDE ALGORITHM DEVELOPERS EARLY, STRUCTURED<br>FEEDBACK ON ALGORITHM PERFORMANCE AND EQUITY.                   | 495,042. |
| DANMARKS TEKSNISKE UNIVERSITET<br>JAEGBERG ALLE 1<br>CHARLOTTENLUND, DENMARK 2920                       | N/A  | GOV                                  | IN SUPPORT OF THE 6TH TRAIT-BASED APPROACHES TO OCEAN<br>LIFE WORKSHOP TO BE HELD IN COPENHAGEN, DENMARK, IN<br>AUGUST 2023.   | 15,000.  |
| DERECHO AMBIENTE Y RECURSOS NATURALES<br>JIRON BRIGADIER MATEO PUMACAHUA NO. 2249,<br>LINCE LIMA, PERU  | N/A  | PC                                   | TO UPHOLD AND IMPROVE THE LEGAL FRAMEWORKS FOR<br>BIOLOGICAL CONSERVATION, PROTECTED AREAS, AND<br>INDIGENOUS LANDS IN THE FACE OF PLANNED EXPANSION OF<br>INFRASTRUCTURE AND EXTRACTIVE INDUSTRIES IN PERU.                         | 653,000. |
| DEUTSCHE AKADEMIE DER NATURFORSCHER<br>LEOPOLDINA E.V<br>JAEGERBERG 1<br>SAALE, GERMANY 06108           | N/A  | PC                                   | TO PROVIDE SUPPORT FOR GLOBAL YOUNG ACADEMY MEMBERS<br>TO PARTICIPATE IN THE GYA ANNUAL GENERAL MEETING AND<br>SCIENCE LEADERSHIP WORKSHOP IN KIGALI, RWANDA IN JUNE<br>2023.  | 50,000.  |
| DIGITAL HARBOR FOUNDATION INC.<br>1045 LIGHT STREET<br>BALTIMORE, MD 21230                              | N/A  | PC                                   | TO SUPPORT A PLATFORM FOR PHILANTHROPY ADVISORS TO<br>SOURCE AND SHARE PHILANTHROPIC FUNDING OPPORTUNITIES,<br>AND EXPAND NETWORKS.  | 250,000. |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| DIGITAL MEDICINE SOCIETY INC.<br>90 CANAL STREET, 4TH FLOOR<br>BOSTON, MA 02114             | N/A  | PC                                   | TO SUPPORT THE PLANNING AND CONDUCT OF A MULTI-DAY WORKSHOP ON THE WORKFORCE SKILLS MIX AND DIVERSITY NECESSARY FOR SUCCESS IN THE DIGITAL ERA OF HEALTHCARE.   | 14,000.    |
| DONOSTIA INTERNATIONAL PHYSICS CENTER<br>MANUEL LARDIZABAL 4<br>SAN SEBASTIAN, SPAIN E20018 | N/A  | PC                                   | TO SUPPORT A WORKSHOP ON JULY 17-21, 2023, IN SAN SEBASTIAN, SPAIN, THAT BRINGS TOGETHER LEADING EXPERTS, AS WELL AS RESEARCHERS AT THE BEGINNING OF THEIR CAREERS, IN THE FIELD OF TWO-DIMENSIONAL QUANTUM MATTER. | 15,000.    |
| DREAMCATCHERS<br>PO BOX 60902<br>PALO ALTO, CA 94306  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| DUKE UNIVERSITY<br>200 MORRIS STREET<br>DURHAM, NC 27701                                    | N/A  | PC                                   | TO SUPPORT A LANDSCAPE ANALYSIS TO IDENTIFY GAPS IN CAPABILITIES AND EXPERTISE NEEDED TO CONDUCT AI SOFTWARE (AIS) PROCUREMENT, INTEGRATION, AND LIFECYCLE MANAGEMENT ACROSS HEALTH CARE DELIVERY SETTINGS.         | 1,000,000. |
| EARTH ISLAND INSTITUTE INC.<br>2150 ALLSTON WAY, SUITE 460<br>BERKELEY, CA 94704            | N/A  | PC                                   | IN SUPPORT OF PROGRAMMING AND STAFFING.   | 75,000.    |
| EAST PALO ALTO ACADEMY FOUNDATION<br>PO BOX 50803<br>PALO ALTO, CA 94303                    | N/A  | PC                                   | TO SUPPORT DREAM LAB MAKER SPACE.   | 25,000.    |
| ECOTRUST CANADA<br>225 WEST 8TH AVENUE SUITE #300<br>VANCOUVER, BC, CANADA V5Y 1N3          | N/A  | PC                                   | TO SUPPORT SUSTAINABLE FISHERIES IN BRITISH COLUMBIA.   | 200,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|------------|
| EDUCATION DEVELOPMENT CENTER, INC.<br>300 FIFTH AVENUE, SUITE 2010<br>WALTHAM, MA 02451  | N/A  | PC                                   | IN SUPPORT OF CONVENING AND WHITE PAPER DEVELOPMENT FOR STEM EDUCATION FOR A GREEN AND BLUE ECONOMIES PROJECT.  | 40,000.    |
| ELLEN MACARTHUR FOUNDATION<br>THE SAIL LOFT, 42 MEDINA RD<br>COWES, UNITED KINGDOM PO31 7BX  | N/A  | PC                                   | TO SUPPORT THE BIG FOOD REDESIGN CHALLENGE.   | 1,302,856. |
| EMORY UNIVERSITY<br>1599 CLIFTON ROAD NE, 4TH FLOOR<br>ATLANTA, GA 30087   | N/A  | PC                                   | TO SUPPORT THE 2023 GEORGE B. MOODY PHYSIONET CHALLENGE, AN OPPORTUNITY FOR RESEARCHERS TO DEVELOP AND DEPLOY AN OPEN-SOURCE ALGORITHM TO PREDICT THE LEVEL OF NEUROLOGICAL RECOVERY FOR CARDIAC ARREST PATIENTS. | 10,000.    |
| EMORY UNIVERSITY<br>1599 CLIFTON ROAD NE, 4TH FLOOR<br>ATLANTA, GA 30322   | 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.   | 871,143.   |
| EMORY UNIVERSITY<br>201 DOWMAN DRIVE<br>ATLANTA, GA 30322  | N/A  | PC                                   | TO FACILITATE ANALOG LABORATORY EXPERIMENTS THAT MODEL THE FLOW DYNAMICS AND PATTERNS PRODUCED BY EARTH'S SOFT MATERIALS AND CONNECT THEIR PROPERTIES TO OBSERVATIONS ON THE GEOPHYSICAL SCALE.                   | 427,000.   |
| ENVIRONMENT AMERICA RESEARCH AND POLICY CENTER INC.<br>1543 WAZEE STREET, SUITE 410<br>DENVER, CO 80202                            | N/A  | PC                                   | TO SUPPORT MARINE HABITAT EDUCATION AND OUTREACH.   | 200,000.   |
| ENVIRONMENT FUNDERS CANADA/ FINANCEURS EN ENVIRONNEMENT AU CANADA<br>2 ST. CLAIR AVE EAST SUITE 300<br>TORONTO, ON, CANADA M4T 2T5 | N/A  | PC                                   | IN SUPPORT OF THE OCEANS COLLABORATIVE.   | 400,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|----------|
| ENVIRONMENT FUNDERS CANADA/ FINANCEURS EN ENVIRONNEMENT AU CANADA<br>2 ST. CLAIR AVENUE E, SUITE 300<br>TORONTO, ON, CANADA M4T 2T5  | N/A  | PC                                   | IN SUPPORT OF 2023 MEMBERSHIP.  | 25,000.  |
| ENVIRONMENTAL AND ENERGY STUDY INSTITUTE<br>1020 19TH STREET NW, SUITE 400<br>WASHINGTON, DC 20036                                   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 15,000.  |
| ENVIRONMENTAL AND ENERGY STUDY INSTITUTE<br>1020 19TH STREET NW, SUITE 400<br>WASHINGTON, DC 20036                                   | N/A  | PC                                   | TO SUPPORT FUTURE CLIMATE LEADERS.  | 4,000.   |
| ENVIRONMENTAL GRANTMAKERS ASSOCIATION<br>475 RIVERSIDE DRIVE, SUITE 960<br>NEW YORK, NY 10115  | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.   | 85,732.  |
| ENVIRONMENTAL JUSTICE FOUNDATION<br>CHARITABLE TRUST<br>2ND FLOOR GENSURCO HOUSE 3-5 SPAFIELD STREET LONDON, UNITED KINGDOM EC1R 4QB | N/A  | PC                                   | TO REDUCE THE AMOUNT OF IUU-ASSOCIATED SEAFOOD ENTERING JAPANESE, EUROPEAN, US, CHINESE, SOUTH KOREAN AND TAIWANESE SUPPLY CHAINS, AND IMPROVE COORDINATION OF IMPORT CONTROL RULES ACROSS MAJOR DEMAND AND SUPPLY MARKETS. | 500,000. |
| EQUAL JUSTICE INITIATIVE<br>122 COMMERCE STREET<br>MONTGOMERY, AL 36104-2538   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 206.     |
| ESTONIAN UNIVERSITY OF LIFE SCIENCES<br>FRIEDRICH REINHOLD KREUTZWALDI 1A<br>TARTU, ESTONIA 51014                                    | N/A  | PC                                   | IN SUPPORT OF THE SYMPOSIUM OF AQUATIC MICROBIAL ECOLOGY (SAME17) MEETING TO BE HELD ON AUGUST 20 - 25, 2023, IN TARTU, ESTONIA.  | 15,000.  |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

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

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|--|--|--------------------------------------|---|----------|
| ETH ZURICH FOUNDATION<br>WEINBERGSTRASSE 29<br>ZURICH, SWITZERLAND 8006  | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 514,423. |
| FAIRY TAILS<br>2002 3RD STREET, #204<br>SAN FRANCISCO, CA 94107  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.   |
| FAMILY GIVING TREE<br>606 VALLEY WAY<br>MILPITAS, CA 95035   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 770.     |
| FAMILY HOUSE INC.<br>540 MISSION BAY BOULEVARD N<br>SAN FRANCISCO, CA 94158  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 520.     |
| FAUNA AND FLORA INTERNATIONAL<br>THE DAVID ATTENBOROUGH BUILDING, PEMBROKE<br>STREET CAMBRIDGE, UNITED KINGDOM CB2 3QZ | N/A  | PC                                   | IN SUPPORT OF HARNESSING THE COLLECTIVE EXPERT<br>KNOWLEDGE OF THE GLOBAL COMMUNITY TO IDENTIFY KEY<br>GAPS AND OPPORTUNITIES TO ADVANCE THE STUDY OF<br>MOVEMENT ECOLOGY.  | 259,500. |
| FEDERATION MONDIALE DES JOURNALISTES<br>SCIENTIFIQUES<br>301-1195 RUE WELLINGTON<br>MONTREAL, QC, CANADA H3C 1W1       | N/A  | PC                                   | TO SUPPORT THE 12TH ANNUAL WORLD FEDERATION OF<br>SCIENCE JOURNALISTS CONFERENCE IN MEDELLIN, COLOMBIA,<br>MARCH 27-31, 2023.   | 50,000.  |
| FEDERATION OF AMERICAN SCIENTISTS<br>1112 16TH STREET NW, SUITE 600<br>WASHINGTON, DC 20036                            | N/A  | PC                                   | TO SUPPORT EFFORTS TO INFORM POLICYMAKERS ABOUT<br>EMERGING SCIENCE, TECHNOLOGY, AND TRADITIONAL<br>ECOLOGICAL KNOWLEDGE RELATED TO WILDLAND FIRE POLICY<br>AND MANAGEMENT. | 49,554.  |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| FEDERATION OF AMERICAN SCIENTISTS<br>1112 16TH STREET NW, SUITE 600<br>WASHINGTON, DC 20036                     | N/A  | PC                                   | TO SUPPORT ENHANCED FEDERAL TALENT CAPACITY AND SCIENCE AND TECHNOLOGY EXPERTISE IN WILDLAND FIRE ISSUES.   | 558,921.   |
| FEDERATION OF AMERICAN SCIENTISTS<br>1112 16TH STREET NW, SUITE 600<br>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. | 1,155,000. |
| FEDERATION OF AMERICAN SCIENTISTS<br>1112 16TH STREET NW, SUITE 600<br>WASHINGTON, DC 20036                     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 15,000.    |
| FEEDING AMERICA<br>161 NORTH CLARK STREET, SUITE 700<br>CHICAGO, IL 60601                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 100.       |
| FIDELITY INVESTMENTS CHARITABLE GIFT FUND<br>100 CROSBY PARKWAY, MAIL ZONE KC1D-FCS<br>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.  | 934,896.   |
| FIELD MUSEUM OF NATURAL HISTORY<br>1400 S LAKE SHORE DRIVE<br>CHICAGO, IL 60605-2496                            | N/A  | PC                                   | IN SUPPORT OF THE INTERNATIONAL SOCIETY OF ENDOCYTOBIOLOGY MEETING TO BE HELD AT THE FIELD MUSEUM IN CHICAGO, ILLINOIS, IN FALL 2023.   | 15,000.    |
| FIRST ALASKANS INSTITUTE<br>606 EAST STREET, SUITE 200<br>ANCHORAGE, AK 99501                                   | N/A  | PC                                   | IN SUPPORT OF PROTECTING THE RESILIENCE OF ALASKA'S OCEANS AND THE SUBSISTENCE-RELIANT COMMUNITIES THAT DEPEND ON THEM.   | 203,315.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|----------|
| FISHCHOICE, INC.<br>1415 LAPORTE AVENUE<br>FORT COLLINS, CO 80521   | N/A  | PC                                   | TO EXPAND INDUSTRY USE OF FISHERYPROGRESS.ORG AND FISHCHOICE.COM, THUS ENABLING AND INCENTIVIZING SEAFOOD COMPANIES TO IMPROVE SOURCING DECISIONS AND MANAGEMENT IMPROVEMENTS IN WILD CAPTURE, COMMERCIAL SEAFOOD PRODUCTION.                           | 750,000. |
| FISHERIES TRANSPARENCY INITIATIVE (FITI)<br>HIGHWAY COMPLEX, # 6079<br>PROVIDENCE, MA, 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 STATE UNIVERSITY FOUNDATION, INC.<br>2010 LEVY AVENUE BUILDING B, SUITE 300<br>TALLAHASSEE, FL 32306-2739 | N/A  | PC                                   | TO SUPPORT A WINTER SCHOOL ON THEORY OF CORRELATIONS IN FLAT BANDS, TO BE HELD IN JANUARY 2023 AT THE NATIONAL HIGH MAGNETIC FIELD LABORATORY.  | 15,000.  |
| FLORIDA STATE UNIVERSITY RESEARCH<br>FOUNDATION INC<br>2000 LEVY AVENUE, SUITE 351<br>TALLAHASSEE, FL 32310       | N/A  | SO I                                 | IN SUPPORT OF REGISTRATION AND OTHER EXPENSES FOR GRADUATE STUDENTS WHO ARE IN NEED OF FINANCIAL SUPPORT TO ATTEND THE 2024 INTERNATIONAL CONFERENCE ON QUANTUM FLUIDS AND SOLIDS IN JACKSONVILLE, FLORIDA IN AUGUST 2024.                              | 20,000.  |
| FLORIDA STATE UNIVERSITY RESEARCH<br>FOUNDATION INC<br>2000 LEVY AVENUE, SUITE 351<br>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.   | 574,800. |
| FOOTE SCHOOL ASSOCIATION INC<br>50 LOOMIS PLACE<br>NEW HAVEN, CT 06511  | N/A  | PC                                   | IN SUPPORT OF THE FOOTE FUND.   | 1,000.   |
| FORESIGHT INSTITUTE<br>399 WEBSTER STREET<br>SAN FRANCISCO, CA 94117  | N/A  | PC                                   | IN SUPPORT OF THE 2023 FORESIGHT DESIGNING MOLECULAR MACHINES WORKSHOP, A TWO-DAY PROGRAM INVITING SPECIALISTS IN SOFTWARE AND SIMULATION TO APPLY THEIR SKILLS TO HELP THOSE TACKLING THE CHALLENGES OF CONSTRUCTING ATOMICALLY-PRECISE 3D STRUCTURES. | 10,000.  |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|------------|
| FOREVER COSTA RICA ASSOCIATION<br>PISO 5, TORRE LA SABANA<br>SAN JOSE, SA, COSTA RICA 10108                                      | N/A  | PC                                   | TO SUPPORT THE EFFECTIVE MANAGEMENT AND SUSTAINABLE<br>USE OF KEY, EXPANDED MARINE PROTECTED AREAS.  | 2,750,000. |
| FORTITUDE CAREERS<br>425A OAK AVENUE<br>REDWOOD CITY, CA 94061   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.    |
| FOUNDATION CENTER<br>32 OLD SLIP, 24TH FLOOR<br>NEW YORK, NY 10005-3500  | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 100,000.   |
| FOUNDATION CENTER<br>32 OLD SLIP, 24TH FLOOR<br>NEW YORK, NY 10005-3500  | N/A  | PC                                   | IN SUPPORT OF 2023 CANDID FOUNDATION DIRECTORY<br>SUBSCRIPTION.  | 1,599.     |
| FOUNDATION FOR A COLLEGE EDUCATION<br>2160 EUCLID AVENUE, PO BOX 50518<br>EAST PALO ALTO, CA 94303                               | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.    |
| FOUNDATION FOR THE CONSERVATION AND<br>SUSTAINABLE DEVELOPMENT PERU<br>CALLE ALCANFORES NO. 199 OF 302, MIRAFLORES<br>LIMA, PERU | N/A  | PC                                   | TO STALL THE ADVANCE OF ILLEGAL GOLD MINING AND ITS<br>IMPACTS IN PRIORITY BIODIVERSITY AREAS, CONSERVATION<br>CORRIDORS, AND TRANSBOUNDARY LANDSCAPES OF COLOMBIA,<br>PERU, AND BRAZIL. | 800,000.   |
| FOUNDATIONS OF SUCCESS, INC.<br>4109 MARYLAND AVENUE<br>BETHESDA, MD 20816   | N/A  | PC                                   | IN SUPPORT OF 2023 MEMBERSHIP.   | 2,500.     |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |            |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|---|--|--------------------------------------|---|------------|
| FRANKLIN COUNTY HISTORICAL SOCIETY<br>333 WEST BROAD STREET<br>COLUMBUS, OH 43215   | N/A  | PC                                   | IN SUPPORT OF SAFE SOLAR VIEWING GLASSES AND<br>SUPPLEMENTAL MATERIAL FOR A SOLAR ECLIPSE LEARNING<br>RESOURCE KIT.   | 153,002.   |
| FREEDOM READS<br>2666 STATE STREET, SUITE 5A<br>HAMDEN, CT 06517  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 208.       |
| FRESH LIFELINES FOR YOUTH INC.<br>606 VALLEY WAY<br>MILPITAS, CA 95035  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| FRESHWATER SOCIETY<br>2424 TERRITORIAL ROAD, SUITE B<br>SAINT PAUL, MN 55114  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.       |
| FRIEDRICH-ALEXANDER-UNIVERSITY<br>ERLANGEN-NUREMBERG<br>SCHLOSSPLATZ 4<br>ERLANGEN BAVARIA, GERMANY 91054                     | N/A  | GOV                                  | TO SUPPORT EXPERIMENTAL INVESTIGATIONS OF THE<br>NON-EQUILIBRIUM THERMODYNAMICS OF SOLID MATERIALS<br>COUPLED WITH OPTICAL CAVITIES.  | 1,150,000. |
| FRIEDRICH-ALEXANDER-UNIVERSITY<br>ERLANGEN-NUREMBERG<br>SCHLOSSPLATZ 4<br>ERLANGEN BAVARIA, GERMANY 91054                     | N/A  | GOV                                  | IN SUPPORT OF RESEARCH TO DEVELOP A NEW IMAGING<br>APPROACH THAT RELIES ON SHAPED ELECTRONS TO EXTRACT<br>ENTIRELY NEW INFORMATION FROM A SAMPLE, NAMELY<br>COHERENCE PROPERTIES. | 926,140.   |
| FRIENDS OF THE CHARLES DARWIN FOUNDATION<br>FOR THE GALAPAGOS ISLANDS<br>420 COLUMBUS AVENUE, SUITE 304<br>VALHALLA, NY 10595 | N/A  | PC                                   | TO ADVANCE UNDERSTANDING OF EASTERN TROPICAL PACIFIC<br>SEAMOUNTS AND DEEP-WATER SYSTEMS.   | 540,000.   |
|   |  |                                      |   |            |
| <b>Total from continuation sheets</b> .....   |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| FRIENDS OF THE EARTH<br>1101 15TH STREET NW, 11TH FLOOR<br>WASHINGTON, DC 20005  | N/A  | PC                                   | TO SECURE NATIONAL AND INTERNATIONAL SAFEGUARDS THAT PROTECT ECOSYSTEMS AND COMMUNITIES FROM THE HARMS OF INCREASED VESSEL TRAFFIC IN THE NORTH AMERICAN ARCTIC OCEAN.                   | 175,291.   |
| FRIENDS OF THE OSA<br>1300 I STREET NW, SUITE 400E #9996<br>WASHINGTON, DC 20005   | N/A  | PC                                   | IN SUPPORT OF THE INTEGRATION OF TRACKING TECHNOLOGIES TO STUDY THE MOVEMENT ECOLOGY OF MULTI-TROPHIC INTERACTIONS.  | 812,363.   |
| FRIENDS OF THE WORLD FOOD PROGRAM INC<br>1750 H STREET NW, SUITE 500<br>WASHINGTON, DC 20006   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 206.       |
| FUND FOR CONSTITUTIONAL GOVERNMENT<br>C/O OPEN GOV HUB, 1100 13TH STREET NW,<br>SUITE 800 WASHINGTON, DC 20005                                 | N/A  | PC                                   | TO SUPPORT ADVOCACY AND CAPACITY BUILDING TO MITIGATE ENVIRONMENTAL CRIMES AFFECTING THE AMAZON REGION.  | 250,000.   |
| FUNDAÇÃO DE EMPREENDIMENTOS CIENTÍFICOS E TECNOLÓGICOS - FINATEC<br>AV. L3 NORTE - EDIFÍCIO FINATEC - ASA NORTE BRASÍLIA, DF, BRAZIL 70910-900 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF MULTIDISCIPLINARY STUDIES OF INDIGENOUS LANDS IN BRAZIL.   | 800,000.   |
| FUNDAÇÃO GETULIO VARGAS<br>PRAIA DE BOTAFOGO, 190 - BOTAFOGO<br>RIO DE JANEIRO, RJ, BRAZIL 22250-900   | N/A  | PC                                   | TO SUPPORT THE ADOPTION OF A TERRITORIAL GOVERNANCE MECHANISM ALONG THE BR-319 CORRIDOR IN AMAZONAS STATE, BRAZIL.   | 1,400,000. |
| FUNDAÇÃO GETULIO VARGAS<br>PRAIA DE BOTAFOGO, 190 - BOTAFOGO<br>RIO DE JANEIRO, RJ, BRAZIL 22250-900   | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND ADOPTION OF A TERRITORIAL GOVERNANCE PLAN AND GOVERNANCE ARRANGEMENT TO MINIMIZE ENVIRONMENTAL AND SOCIAL RISKS ALONG THE BR-319 ROAD CORRIDOR IN BRAZIL. | 100,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| FUNDACION ALIANZA CEIBO<br>VIA AEROPUERTO, POZO SECO 26<br>LAGO AGRIO, ECUADOR   | N/A  | PC                                   | TO SUPPORT INDIGENOUS-LED CONSERVATION IN THE<br>ECUADORIAN AMAZON THROUGH IMPROVED MONITORING,<br>MANAGEMENT, AND FINANCING.   | 350,000.   |
| FUNDACION ALISOS<br>CARRERA 11 # 117 - 09, OF. 301<br>BOGOTA, COLOMBIA   | N/A  | PC                                   | TO BUILD A COALITION RESPONSIBLE FOR THE CONSERVATION<br>OF THE COLOMBIAN AMAZON THROUGH A COLLECTIVE PLAN<br>THAT WILL ENSURE SUSTAINABLE ECONOMIC OPPORTUNITIES.  | 350,000.   |
| FUNDACION GAIA AMAZONAS<br>CARRERA 4 26B-31<br>BOGOTA, COLOMBIA  | N/A  | PC                                   | TO SECURE EFFECTIVE MANAGEMENT OF THE 3.3 MILLION<br>HECTARES BY INDIGENOUS GOVERNMENTS IN THE COLOMBIAN<br>AMAZON.   | 120,000.   |
| FUNDACION PARA EL DESARROLLO DEL SISTEMA<br>NACIONAL DE AREAS PROTEGIDAS<br>AV. ECUADOR NO. 2131, ZONA SOPOCACHI<br>LA PAZ, BOLIVIA 3667 | N/A  | PC                                   | TO SECURE THE EFFECTIVE MANAGEMENT OF 17 MILLION<br>HECTARES OF CONSERVED LANDS WITHIN BOLIVIA'S NATIONAL<br>PROTECTED AREA SYSTEM.   | 1,650,000. |
| FUNDACION PARA EL DESARROLLO DEL SISTEMA<br>NACIONAL DE AREAS PROTEGIDAS<br>AV. ECUADOR NO. 2131, ZONA SOPOCACHI<br>LA PAZ, BOLIVIA 3667 | N/A  | PC                                   | TO SECURE CONDITIONS FOR THE PERMANENT PROTECTION OF<br>17 MILLION HECTARES OF BOLIVIA'S NATIONAL PROTECTED<br>AREA SYSTEM.   | 150,000.   |
| FUNDACION PARA LA CONSERVACION Y EL<br>DESARROLLO SOSTENIBLE<br>CARRERA 70 C NO. 50-47<br>BOGOTA, COLOMBIA                               | N/A  | PC                                   | TO REDUCE THE RISK OF DEFORESTATION AND HABITAT LOSS<br>IN THE COLOMBIAN AND PERUVIAN AMAZON THROUGH THE<br>IDENTIFICATION, ASSESSMENT, COMMUNICATION, AND<br>CO-MANAGEMENT OF DRIVERS BY KEY ACTORS IN THE REGION. | 467,440.   |
| FUNDO BRASILEIRO PARA A BIODIVERSIDADE<br>RUA VOLUNTARIOS DA PATRIA, 286 5 ANDAR<br>BOTAFOGO RIO DE JANEIRO, RJ, BRAZIL<br>22270-014     | N/A  | PC                                   | TO SUPPORT THE DESIGNATION OF QUILOMBOLA TERRITORIES<br>AND SUSTAINABLE USE RESERVES AS WELL AS TERRITORIAL<br>PLANNING, GOOD GOVERNANCE, AND THE DEVELOPMENT OF<br>SUSTAINABLE PRODUCTION VALUE CHAINS.            | 1,200,000. |
|  |  |                                      |   |            |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| FUNDO BRASILEIRO PARA A BIODIVERSIDADE<br>RUA VOLUNTARIOS DA PATRIA, 286 5 ANDAR<br>BOTAFOGO RIO DE JANEIRO, RJ, BRAZIL<br>22270-014 | N/A  | PC                                   | TO SECURE THE CONSERVATION OF BRAZILIAN AMAZON<br>PROTECTED AREAS THROUGH MONITORING AND ACTIONS TO<br>REDUCE DEFORESTATION AND FIRES.   | 1,500,000. |
| FUNDO SOCIOAMBIENTAL CASA<br>RUA JORGE VICTOR VIEIRA, 88<br>JUQUITIBA, SP, BRAZIL 06950-000  | N/A  | PC                                   | TO IMPROVE THE GOVERNANCE OF AT LEAST 50 MILLION<br>HECTARES OF INDIGENOUS PEOPLES AND LOCAL COMMUNITIES<br>LANDS IN THE BRAZILIAN AMAZON THROUGH A SMALL-GRANTS<br>PROGRAM.   | 500,000.   |
| FUTURE EARTH<br>413 CHUKAR COURT<br>FORT COLLINS, CO 80526   | N/A  | PC                                   | TO SUPPORT TRANSDISCIPLINARY RESEARCH PROJECTS,<br>SELECTED THROUGH INTERNATIONAL SOLICITATIONS, THAT<br>ADVANCE KNOWLEDGE ABOUT TIPPING POINTS IN THE EARTH<br>SYSTEM AND IMPROVE THE ASSESSMENT OF RISK OF CROSSING<br>THEM. | 850,000.   |
| GENOME RESEARCH LIMITED<br>WELLCOME GENOME CAMPUS, HINXTON<br>CAMBRIDGE, UNITED KINGDOM CB10 1SA                                     | N/A  | PC                                   | TO SUPPORT GENOME SEQUENCING OF AQUATIC ORGANISMS<br>THAT LIVE IN SYMBIOTIC ASSOCIATION AND TO ENABLE<br>COLLABORATIVE COMMUNITIES OF RESEARCHERS TO ANALYZE<br>THE DATA.  | 175,655.   |
| GEORGE MASON UNIVERSITY FOUNDATION, INC.<br>4400 UNIVERSITY DRIVE, MSN 1A3 MASON HALL<br>D201 FAIRFAX, VA 22030                      | N/A  | PC                                   | TO SUPPORT THE 2023 MEDICAL SOCIETY CONSORTIUM ON<br>CLIMATE AND HEALTH'S ANNUAL MEETING ON MARCH 19-20,<br>2023 VIRTUALLY AND IN PERSON IN ARLINGTON, VA.   | 10,000.    |
| GEORGETOWN DAY SCHOOL INC<br>4200 DAVENPORT STREET, NW<br>WASHINGTON, DC 20016   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 19,548.    |
| GEORGIA TECH RESEARCH CORPORATION<br>926 DALNEY STREET NW<br>ATLANTA, GA 30332   | N/A  | SO III FI                            | IN SUPPORT OF A LOW-COST PHOTOCATALYTIC AIR BREATHING<br>SYSTEM THAT CONVERTS AIR INTO LIQUID AMMONIA-BASED<br>FERTILIZER.   | 225,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|---------|
| GEORGIANA BRUCE KIRBY PREPARATORY SCHOOL<br>425 ENCINAL STREET<br>SANTA CRUZ, CA 95060                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.  |
| GERMAN SOCIETY FOR PROTOZOOLOGY<br>MUNSTER DISTRICT COURT GERICHTSSTRASSE 2<br>MUNSTER, GERMANY 48149 | N/A  | PC                                   | IN SUPPORT OF THE 43RD ANNUAL MEETING OF THE GERMAN SOCIETY FOR PROTOZOOLOGY IN HALTERN AM SEE, GERMANY, FROM FEBRUARY 27 TO MARCH 1, 2024. | 25,500. |
| GIRLS TO WOMEN<br>PO BOX 50368<br>EAST PALO ALTO, CA 94303  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 50,000. |
| GIRLSTART<br>1400 W ANDERSON LANE<br>AUSTIN, TX 78757   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.  |
| GIVEDIRECTLY INC.<br>PO BOX 3221<br>NEW YORK, NY 10008  | N/A  | PC                                   | IN SUPPORT OF THE POVERTY RELIEF - AFRICA PROGRAM.  | 200.    |
| GIVEDIRECTLY INC.<br>PO BOX 3221<br>NEW YORK, NY 10008  | N/A  | PC                                   | IN SUPPORT OF THE YEMEN ZAKAT CAMPAIGN.   | 2,000.  |
| GIVEDIRECTLY INC.<br>PO BOX 3221<br>NEW YORK, NY 10008  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 7,000.  |
|   |  |                                      |   |         |

**Total from continuation sheets** .....

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| GLOBAL FISHING WATCH INC.<br>1025 CONNECTICUT AVENUE NW, SUITE 200<br>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. |
| GLOBAL ONE HEALTH COMMUNITY PRIVATE<br>FOUNDATION<br>RESIDENCE PALACE RUE DE LA LOI 155 BTE 97<br>BRUSSELS, BELGIUM 1040 | N/A  | PC                                   | IN SUPPORT OF THE 8TH WORLD ONE HEALTH CONGRESS - 20-23 SEPTEMBER 2024, CAPE TOWN.   | 100,000. |
| GOLDEN GATE NATIONAL PARKS CONSERVANCY<br>PO BOX 7818<br>SAN FRANCISCO, CA 94120-7818                                    | N/A  | PC                                   | TO SUPPORT ONE TAM GENERAL OPERATIONS.   | 1,000.   |
| GORDON RESEARCH CONFERENCES<br>512 LIBERTY LANE<br>WEST KINGSTON, RI 02892   | N/A  | PC                                   | IN SUPPORT OF THE 2023 GORDON RESEARCH CONFERENCE ON MICROBIAL POPULATION BIOLOGY TO BE HELD IN ANDOVER, NEW HAMPSHIRE, ON JULY 9-14, 2023.  | 10,000.  |
| GORDON RESEARCH CONFERENCES<br>512 LIBERTY LANE<br>WEST KINGSTON, RI 02892   | N/A  | PC                                   | IN SUPPORT OF CONFERENCES AND SEMINARS HOSTED BY GORDON RESEARCH CONFERENCES.  | 501,525. |
| GORDON RESEARCH CONFERENCES<br>512 LIBERTY LANE<br>WEST KINGSTON, RI 02892   | N/A  | PC                                   | IN SUPPORT OF "CHEMISTRY EDUCATION RESEARCH AND PRACTICE," A GORDON RESEARCH SEMINAR ON JULY 8 - 9, 2023 AT BATES COLLEGE, MAINE.  | 8,750.   |
| GOVERNING COUNCIL OF THE UNIVERSITY OF<br>TORONTO<br>21 KING'S COLLEGE CIRCLE<br>TORONTO, ON, CANADA M5S 3J3             | N/A  | PC                                   | IN SUPPORT OF DEVELOPING NEW RESOURCES FOR CULTURING AND REARING AQUATIC ORGANISMS TO ADVANCE COLLABORATIONS AND DISCOVERIES IN AQUATIC SYMBIOSIS RESEARCH.  | 348,028. |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|----------|
| GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO<br>21 KING'S COLLEGE CIRCLE<br>TORONTO, ON, CANADA M5S 3J3         | N/A  | PC                                   | IN SUPPORT OF THE UNIVERSITY OF TORONTO SCHOOLS.  | 2,000.   |
| GRANTMAKERS FOR EFFECTIVE ORGANIZATIONS<br>1310 L STREET NW, SUITE 650<br>WASHINGTON, DC 20005                    | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.   | 25,000.  |
| GRANTMAKERS IN HEALTH<br>1100 CONNECTICUT AVENUE NW, SUITE 1100<br>WASHINGTON, DC 20036                           | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.   | 20,150.  |
| GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS ASSOCIATION INC.<br>3939 CAMPBELL AVENUE<br>ARLINGTON, VA 22206 | N/A  | PC                                   | TO SUPPORT CIVIC SCIENCE ENGAGEMENT THROUGH THE FINDING YOUR ROOTS SERIES.  | 250,000. |
| GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS ASSOCIATION INC.<br>3939 CAMPBELL AVENUE<br>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. |
| GREATER WASHINGTON EDUCATIONAL TELECOMMUNICATIONS ASSOCIATION INC.<br>3939 CAMPBELL AVENUE<br>ARLINGTON, VA 22206 | N/A  | PC                                   | TO SUPPORT CIVIC SCIENCE ENGAGEMENT THROUGH THE FINDING YOUR ROOTS SERIES.  | 750,000. |
| HABITAT FOR HUMANITY INTERNATIONAL INC<br>121 HABITAT STREET<br>AMERICUS, GA 31709                                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.     |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|----------|
| HAITIAN PILGRIMS<br>1337 GLENHILL LANE<br>LEWISVILLE, TX 75077  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.     |
| HAWAII COMMUNITY FOUNDATION<br>827 FORT STREET MALL<br>HONOLULU, HI 96813   | N/A  | PC                                   | IN SUPPORT OF THE MAUI COUNTY STRONG FUND.  | 500.     |
| HEALTH CARE WITHOUT HARM<br>12110 SUNSET HILLS ROAD, SUITE 600<br>RESTON, VA 20190  | N/A  | PC                                   | IN SUPPORT OF THE 2024 PLANETARY HEALTH ANNUAL MEETING AT SUNWAY UNIVERSITY, KUALA LUMPUR, APRIL 16 - 19, 2024. | 50,000.  |
| HEINRICH HEINE UNIVERSITY DUESSELDORF<br>CENTRAL ADMINISTRATION - BUILDING 16.11<br>UNIVERSITAETSSTR. 1 DUESSELDORF, GERMANY<br>40225 | N/A  | PC                                   | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.        | 400,000. |
| HELEN KELLER INTERNATIONAL<br>ONE DAG HAMMARSKJOLD PLAZA FLOOR 2<br>NEW YORK, NY 10017  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 7,668.   |
| HENRY M GUNN HIGH SCHOOL SPORTS BOOSTERS CLUB<br>780 ARASTRADERO ROAD<br>PALO ALTO, CA 94306  | N/A  | PC                                   | IN SUPPORT OF CROSS COUNTRY.  | 200.     |
| HINDU TEMPLE OF ANTELOPE VALLEY INC.<br>42102 30TH STREET W<br>LANCASTER, CA 93536  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|---------|
| HOLY GHOST CHURCH<br>417 CARLTON AVENUE<br>BETHLEHEM, PA 18015                                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                | 1,000.  |
| HOMELESS PRENATAL PROGRAM, INC.<br>2500 18TH STREET<br>SAN FRANCISCO, CA 94110                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                | 600.    |
| HOMEWORK CENTRAL<br>PO BOX 6687<br>SAN MATEO, CA 94403-6687                                   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                | 25,000. |
| HOPE CHINESE CHARTER SCHOOL<br>3500 SW 104TH AVENUE<br>BEAVERTON, OR 97005                    | N/A  | PC                                   | TO SUPPORT GIVING TUESDAY.                       | 2,000.  |
| HOPKINS SCHOOL INCORPORATED<br>986 FOREST ROAD<br>NEW HAVEN, CT 06515                         | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                | 1,000.  |
| HUCKLEBERRY YOUTH PROGRAMS INC.<br>3450 GEARY BOULEVARD, SUITE 107<br>SAN FRANCISCO, CA 94118 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.                | 100.    |
| HUMAN CONCERN INTERNATIONAL<br>877 SHEFFORD ROAD<br>OTTAWA, ON, CANADA K1J 8H9                | N/A  | PC                                   | IN SUPPORT OF PALESTINE - EMERGENCY RELIEF FUND. | 1,000.  |
| <b>Total from continuation sheets</b> .....   |  |                                      |  |         |

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

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|---|--|--------------------------------------|---|------------|
| HUMANE SOCIETY SILICON VALLEY<br>901 AMES AVENUE<br>MILPITAS, CA 95035  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 150.       |
| IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY<br>AND MEDICINE<br>SOUTH KENSINGTON CAMPUS<br>LONDON, UNITED KINGDOM SW7 2AZ          | N/A  | PC                                   | TO MAKE ARRAYS OF TRAPPED MOLECULES COOLED TO A FEW<br>MICROKELVIN AND USE THEM TO MEASURE THE ELECTRIC<br>DIPOLE MOMENT OF THE ELECTRON.   | 500,000.   |
| INATURALIST<br>131 ROSS STREET<br>SAN RAFAEL, CA 94901  | N/A  | PC                                   | IN SUPPORT OF ORGANIZATIONAL DEVELOPMENT AND PLANNING<br>WORK NECESSARY TO START A NEW, SUSTAINABLE TAX-EXEMPT<br>CHARITABLE ORGANIZATION.  | 400,000.   |
| INATURALIST<br>131 ROSS STREET<br>SAN RAFAEL, CA 94901  | N/A  | PC                                   | TO ENABLE INATURALIST TO REALIZE ITS POTENTIAL AS A<br>GLOBAL SCIENTIFIC AND CONSERVATION SENSOR BY 2030,<br>HARNESSING DATA FROM ITS USER COMMUNITY AND<br>OPTIMIZING ADVANCES IN MACHINE LEARNING AND AI TO<br>INFORM SCIENTIFIC AND CONSERVATION INSIGHTS. | 3,800,000. |
| INDIAN INSTITUTE OF TECHNOLOGY, MADRAS<br>1ST CROSS ROAD<br>CHENNAI, TA, INDIA 600036   | N/A  | GOV                                  | TO SUPPORT THE 12TH INTERNATIONAL CONFERENCE ON<br>HIGHLY FRUSTRATED MAGNETISM (HFM 2024), TO BE HELD IN<br>CHENNAI, INDIA, JANUARY 8-13, 2024.   | 15,000.    |
| INNOCENCE PROJECT INC<br>40 WORTH STREET, SUITE 701<br>NEW YORK, NY 10013   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 210.       |
| INSTITUT DE CIENCIES FOTONIQUES<br>MEDITERRANEAN TECHNOLOGY PARK AV. CARL<br>FRIEDRICH GAUSS, 3 CASTELLDEFELS, SPAIN<br>08860 | N/A  | PC                                   | TO SUPPORT CREATION OF NOVEL HYBRID STATES OF MATTER<br>BY COUPLING OF MATERIALS WITH ELECTROMAGNETIC QUANTUM<br>FLUCTUATIONS IN OPTICAL CAVITIES.  | 850,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|---|--|--------------------------------------|---|------------|
| INSTITUTE DE DESENVOLVIMENTO SUSTENTAVEL<br>MAMIRAUÁ<br>ESTRADA DO BEXIGA, 2.584 BAIRRO FONTE BOA<br>CX. POSTAL 38 TEFE, AM, BRAZIL 69470-000 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT, EXPANSION, AND ADOPTION<br>OF A NETWORK OF COMMUNITY MANAGEMENT BIOACOUSTIC<br>SYSTEMS INTEGRATING FLOODPLAIN FISHERIES AND FORESTS<br>IN THE AMAZON RIVER BASIN.   | 134,525.   |
| INSTITUTE FOR HEALTHCARE IMPROVEMENT<br>53 STATE STREET, 18TH FLOOR<br>BOSTON, MA 02109   | N/A  | PC                                   | TO PROMOTE COLLABORATION BETWEEN THE SOCIETY TO<br>IMPROVE DIAGNOSIS IN MEDICINE'S DIAGNOSTIC QUALITY<br>IMPROVEMENT SEED GRANT PROGRAM AND THE INSTITUTE FOR<br>HEALTHCARE IMPROVEMENT'S AGE-FRIENDLY HEALTH SYSTEMS<br>MOVEMENT, WITH THE AIM TO IMPROVE DIAGNOSIS. | 1,298,882. |
| INSTITUTE FOR HEALTHCARE IMPROVEMENT<br>53 STATE STREET, 18TH FLOOR<br>BOSTON, MA 02109   | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF A CONSENSUS REPORT<br>DESCRIBING THE BENEFITS, RISKS AND POTENTIAL USES OF<br>LARGE LANGUAGE MODELS TO ADVANCE PATIENT SAFETY AND<br>HEALTH CARE QUALITY IN THE US.   | 219,262.   |
| INSTITUTE FOR HEALTHCARE IMPROVEMENT<br>53 STATE STREET, 18TH FLOOR<br>BOSTON, MA 02109   | N/A  | PC                                   | IN SUPPORT OF DEVELOPING CONFERENCE TRACKS AND<br>PROGRAMS, ONLINE WEBINARS, AND FELLOWSHIP<br>OPPORTUNITIES TO EDUCATE AND ENGAGE HEALTH CARE<br>QUALITY AND SAFETY PROFESSIONALS ON THE TOPIC OF<br>DIAGNOSTIC EXCELLENCE.  | 362,958.   |
| INSTITUTES FOR JOURNALISM AND NATURAL<br>RESOURCES<br>PO BOX 1996<br>MISSOULA, MT 59806   | N/A  | PC                                   | IN SUPPORT OF A VIRTUAL WILDFIRE INSTITUTE FOR<br>JOURNALISTS.  | 18,000.    |
| INSTITUTO CONEXAO POVOS DA FLORESTA<br>AVENIDA NOVE DE JULHO, 5617 FLOOR 03 ROOM<br>03 JARDIM PAULISTA, SA, BRAZIL 01407-912                  | N/A  | PC                                   | IN SUPPORT OF EMPOWERING LOCAL COMMUNITIES TO<br>CONSERVE THEIR TERRITORIES MORE EFFECTIVELY THROUGH<br>INTERNET CONNECTIVITY IN THE BRAZILIAN AMAZON.  | 804,789.   |
| INSTITUTO DE CONSERVACAO E DESENVOLVIMENTO<br>SUSTENTAVEL DO AMAZONAS<br>RUA BARAO DE SOLIMOS, 12<br>MANAUS, AM, BRAZIL 69058-250             | N/A  | PC                                   | TO MONITOR THE LICENSING PROCESS OF AND DEFORESTATION<br>TRENDS ALONG THE BR-319 AND INFORM TERRITORIAL<br>PLANNING STRATEGIES AND THE PROMOTION OF SUSTAINABLE<br>VALUE CHAINS IN THE HIGHWAY CORRIDOR.  | 800,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| INSTITUTO DE PESQUISA AMBIENTAL DA<br>AMAZONIA<br>AVENIDA NAZARE 669<br>BELEM, PA, BRAZIL 66035-170                                   | N/A  | PC                                   | TO SECURE THE CONSERVATION OF FOREST AND FRESHWATER<br>ECOSYSTEMS IN THE BRAZILIAN AMAZON.  | 1,600,000. |
| INSTITUTO DEL BIEN COMUN<br>JR. MAYTA CAPAC NO. 1329 - JESUS MARIA<br>LIMA, PERU  | N/A  | PC                                   | TO SECURE MONITORING, MANAGEMENT, AND CONSERVATION OF<br>AMAZON WETLANDS.   | 1,000,000. |
| INSTITUTO SOCIOAMBIENTAL<br>PRACA DOM JOSE GASPAR, 134 - REPUBLICA<br>CONJUNTOS 121, 122, 123, 124 SAO PAULO,<br>SP, BRAZIL 01047-912 | N/A  | PC                                   | TO SUPPORT THE FORMULATION OF A ROBUST WORK PLAN FOR<br>THE AMAZON COOPERATION TREATY ORGANIZATION (ACTO)<br>SECRETARIAT.   | 50,000.    |
| INSTITUTO SOCIOAMBIENTAL<br>PRACA DOM JOSE GASPAR, 134 - REPUBLICA<br>CONJUNTOS 121, 122, 123, 124 SAO PAULO,<br>SP, BRAZIL 01047-912 | N/A  | PC                                   | TO ACHIEVE TERRITORIAL GOVERNANCE, MANAGEMENT AND<br>PROTECTION ACROSS 5 MILLION HECTARES OF<br>COLLECTIVELY-HELD LANDS IN THE AMAZON BIOME OF<br>BRAZIL.   | 100,000.   |
| INTERNATIONAL ORTHODOX CHRISTIAN<br>CHARITIES, INC.<br>110 WEST ROAD, SUITE 360<br>BALTIMORE, MD 21204                                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 400.       |
| INTERNATIONAL RESCUE COMMITTEE INC.<br>122 E 42ND STREET<br>NEW YORK, NY 10168  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 500.       |
| INTERNATIONAL SEAFOOD SUSTAINABILITY<br>FOUNDATION<br>3706 BUTLER STREET, SUITE #307<br>PITTSBURGH, PA 15201-1820                     | N/A  | SO I                                 | TO ENSURE CONSISTENT ADHERENCE TO, AND VERIFICATION<br>OF, BEST PRACTICES IN TUNA FISHING THROUGH INDUSTRY<br>ADOPTION OF SUSTAINABILITY STANDARDS, ENGAGEMENT IN<br>TUNA REGIONAL FISHERIES MANAGEMENT ORGANIZATION<br>(RFMO) GOVERNANCE, AND IMPROVED TRANSPARENCY. | 524,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| INTERNATIONAL SYMBIOSIS SOCIETY INC<br>10738 DURLAND AVENUE NE<br>SEATTLE, WA 98125                                 | N/A  | PC                                   | IN SUPPORT OF A DOCTORAL AND POST-DOCTORAL RESEARCHER EXCHANGE PROGRAM.  | 20,000.    |
| INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES<br>RUE MAUVERNEY 28<br>GLAND, SWITZERLAND 1196 | N/A  | GOV                                  | TO SUPPORT THE DEVELOPMENT OF AN IUCN POLICY ON SYNTHETIC BIOLOGY IN RELATION TO NATURE CONSERVATION.  | 1,391,971. |
| INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES<br>RUE MAUVERNEY 28<br>GLAND, SWITZERLAND 1196 | N/A  | GOV                                  | TO SUPPORT 2023 MEMBERSHIP.  | 23,000.    |
| INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND NATURAL RESOURCES<br>RUE MAUVERNEY 28<br>GLAND, SWITZERLAND 1196 | N/A  | GOV                                  | TO SUPPORT LARGE-SCALE CONSERVATION OF THE INTACT VJOSA-AOOS RIVER SYSTEM THROUGH ENHANCED AREA-BASED CONSERVATION MEASURES.   | 500,000.   |
| INUIT CIRCUMPOLAR COUNCIL CANADA INC.<br>75 ALBERT STREET, SUITE 1001<br>OTTAWA, ON, CANADA K1P5E7                  | N/A  | PC                                   | TO SECURE NATIONAL AND INTERNATIONAL SAFEGUARDS THAT PROTECT ECOSYSTEMS AND COMMUNITIES FROM THE HARMS OF INCREASED VESSEL TRAFFIC IN THE NORTH AMERICAN ARCTIC OCEAN. | 149,695.   |
| ISHA FOUNDATION INC.<br>951 ISHA LANE<br>MCMINNVILLE, TN 97110  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 1,000.     |
| ITHACA MAKERSPACE INC.<br>233 CHERRY STREET<br>ITHACA, NY 14850   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 2,100.     |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|------------|
| J. DAVID GLADSTONE INSTITUTES<br>1650 OWENS STREET<br>SAN FRANCISCO, CA 94158-2261                           | N/A  | PC                                   | IN SUPPORT OF ADVANCING A NOVEL COMBINATION OF<br>COMPUTATIONAL ALGORITHMS AND EXPERIMENTAL METHODS TO<br>PREDICT VIRUS-HOST INTERACTIONS. | 2,036,651. |
| JACK'S HELPING HAND<br>710 FIERO LANE, SUITE 16<br>SAN LUIS OBISPO, CA 93401                                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 100.       |
| JDRF INTERNATIONAL<br>200 VESEY STREET, 28TH FLOOR<br>NEW YORK, NY 10281                                     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 100.       |
| JDRF INTERNATIONAL<br>200 VESEY STREET, 28TH FLOOR<br>NEW YORK, NY 10281                                     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 126.       |
| JOBTRAIN INC.<br>1200 O'BRIEN DRIVE<br>MENLO PARK, CA 94025  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.    |
| JOHN AND ANNA NEWTON PORTER FOUNDATION<br>PO BOX 35<br>ALTON, NH 03809                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 1,000.     |
| JOHN F KENNEDY MIDDLE SCHOOL<br>PARENT-TEACHER ORGANIZATION<br>2521 GOODWIN AVENUE<br>REDWOOD CITY, CA 94061 | N/A  | PC                                   | IN SUPPORT OF THE MUSIC PROGRAM.   | 300.       |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|----------|
| JOHNS HOPKINS UNIVERSITY<br>525 N WOLFE STREET<br>BALTIMORE, MD 21205                              | N/A  | PC                                   | IN SUPPORT OF THE ESTABLISHMENT OF A NATIONAL COORDINATING CENTER FOR PATIENT REPORTED MEASURES FOR DIAGNOSTIC EXCELLENCE.  | 499,710. |
| JOHNS HOPKINS UNIVERSITY<br>615 N WOLFE STREET<br>BALTIMORE, MD 21205                              | N/A  | PC                                   | TO SUPPORT EFFORTS TO MOBILIZE THE GLOBAL HEALTH AND DEVELOPMENT COMMUNITIES THROUGH PLANETARY HEALTH LEARNING AND POLICY.  | 496,220. |
| JOHNS HOPKINS UNIVERSITY<br>3910 KESWICK ROAD<br>BALTIMORE, MD 21211                               | N/A  | PC                                   | IN SUPPORT OF THE EARLY CAREER DEVELOPMENT OF FOUR FELLOWS IN DIAGNOSTIC EXCELLENCE IN BEDSIDE MEDICINE.  | 449,381. |
| JOHNS HOPKINS UNIVERSITY<br>3701 SAN MARTIN DRIVE<br>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.   | 196,101. |
| JOHNS HOPKINS UNIVERSITY<br>3701 SAN MARTIN DRIVE<br>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.   | 239,580. |
| JOHNS HOPKINS UNIVERSITY<br>3400 N CHARLES STREET<br>BALTIMORE, MD 21218                           | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF A THEORETICALLY-GROUNDED AND PRACTICAL FRAMEWORK FOR CONTINUOUS SAFETY MONITORING OF CLINICAL MACHINE LEARNING DEVICES BY LEVERAGING AUTOMATED REAL-TIME AUDITS OF INDIVIDUAL PREDICTIONS (FRAP). | 700,000. |
| JOINT VENTURE SILICON VALLEY NETWORK<br>100 W SAN FERNANDO STREET, SUITE 310<br>SAN JOSE, CA 95113 | N/A  | PC                                   | IN SUPPORT OF ANALYSIS AND ACTION ON ISSUES AFFECTING THE SILICON VALLEY ECONOMY AND QUALITY OF LIFE.   | 50,000.  |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |          |



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

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|--|--|--------------------------------------|---|------------|
| KAISER FOUNDATION HOSPITALS<br>1800 HARRISON STREET, 17TH FLOOR<br>OAKLAND, CA 94612 | N/A  | PC                                   | TO FUND 5 HEALTH-SYSTEM-BASED PROSPECTIVE EVALUATIONS OF THE IMPLEMENTATION OF MACHINE-LEARNING-BASED DIAGNOSTIC DECISION SUPPORT (ML-DDS) ALGORITHMS THAT WILL BE COORDINATED THROUGH THE KAISER PERMANENTE AUGMENTED INTELLIGENCE INITIATIVE. | 3,999,999. |
| KAISER FOUNDATION HOSPITALS<br>1800 HARRISON STREET, 17TH FLOOR<br>OAKLAND, CA 94612 | N/A  | PC                                   | TO FUND A COORDINATING CENTER TO IDENTIFY AND BUILD CAPACITY IN INST. CENTERS OF EXCELLENCE FOR IMPL. AND EVALUATION OF MACHINE-LEARNING-BASED DIAGNOSTIC DECISION SUPPORT (ML-DDS) ALGORITHMS, WHILE ADVANCING RESEARCH METHODS.               | 1,530,988. |
| KAWERAK INC.<br>500 AND 504 SEPPALA DRIVE<br>NOME, AK 99762                          | N/A  | PC                                   | TO SUPPORT RISING INUIT LEADERS TO ADVOCATE FOR U.S. ARCTIC COASTAL AND MARINE HABITAT PROTECTION AND STEWARDSHIP.  | 112,500.   |
| KAWERAK INC.<br>500 AND 504 SEPPALA DRIVE<br>NOME, AK 99762                          | N/A  | PC                                   | TO PROTECT THE NORTHERN BERING SEA AND BERING STRAIT FROM INCREASING IMPACTS.   | 600,000.   |
| KINO BORDER INITIATIVE INC.<br>PO BOX 159<br>NOGALES, AZ 85628-0159                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.     |
| KNOX PRESBYTERIAN CHURCH<br>1105 CATALPA LANE<br>NAPERVILLE, IL 60540                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 28,000.    |
| KOBENHAVNS UNIVERSITET<br>OLE MAALoes VEJ 5<br>COPENHAGEN, DENMARK DK 2200           | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.  | 429,750.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|---------|
| KQED INC<br>2601 MARIPOSA STREET<br>SAN FRANCISCO, CA 94110                | N/A  | PC                                   | TO FOSTER SCIENCE-BASED REPORTING.              | 20,000. |
| KQED INC<br>2601 MARIPOSA STREET<br>SAN FRANCISCO, CA 94110                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.               | 3,040.  |
| LA CASA DE LAS MADRES<br>1269 HOWARD STREET<br>SAN FRANCISCO, CA 94103     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.               | 500.    |
| LAB SCHOOL OF WASHINGTON<br>4759 RESERVOIR ROAD NW<br>WASHINGTON, DC 20007 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.               | 10,148. |
| LAKE TAHOE CONSERVATION FUND<br>PO BOX 7124<br>TAHOE CITY, CA 96145        | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.               | 36,000. |
| LAME DEER PUBLIC SCHOOL<br>PO BOX 96<br>LAME DEER, MT 59043                | N/A  | GOV                                  | IN SUPPORT OF THE LAME DEER ARTS ACTIVITY FUND. | 8,000.  |
| LAVA MAE<br>1701 MONARCH STREET, SUITE 200<br>ALAMEDA, CA 94501            | N/A  | PC                                   | IN SUPPORT OF OF BAY AREA POP-UP CARE VILLAGES. | 1,000.  |
| <b>Total from continuation sheets</b>                                      |  |                                      |   |         |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|----------|
| LEAD<br>5 SOUTH MAIN STREET<br>ALLENTOWN, NJ 08501   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 60.      |
| LEAGUE TO SAVE LAKE TAHOE<br>2608 LAKE TAHOE BOULEVARD<br>SOUTH LAKE TAHOE, CA 96150                   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.  |
| LEAP FROG GROUP<br>1775 K STREET NW<br>WASHINGTON, DC 30006  | N/A  | PC                                   | IN SUPPORT OF A NATIONAL REPORTING SYSTEM THAT<br>RECOGNIZES HOSPITAL AND HEALTH SYSTEM PERFORMANCE IN<br>STANDARDS OF DIAGNOSTIC EXCELLENCE. | 113,375. |
| LOBULAR BREAST CANCER ALLIANCE INC.<br>PO BOX 200, 119 WHITE HORSE ROAD<br>WHITE HORSE BEACH, MA 02381 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 414.     |
| LOMAKATSI RESTORATION PROJECT<br>645 WASHINGTON STREET<br>ASHLAND, OR 97520                            | N/A  | PC                                   | IN SUPPORT OF THE 2023 TRIBAL ECOSYSTEM, NOVEMBER 14<br>- 16, IN SUNRIVER, OREGON.  | 5,000.   |
| LONGCHEN NYINGTIK INSTITUTE<br>1040 NOEL DRIVE<br>MENLO PARK, CA 94025                                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 6,000.   |
| LOWELL OBSERVATORY<br>1400 W MARS HILL ROADS<br>FLAGSTAFF, AZ 86001                                    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.     |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

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|---|--|--------------------------------------|--|------------|
| LOWN INSTITUTE INC.<br>21 LONGWOOD AVENUE<br>BROOKLINE, MA 02446                            | N/A  | PC                                   | TO SUPPORT THE LOWN INSTITUTE IN EXPANDING THE LOWN HOSPITALS INDEX FOR SOCIAL RESPONSIBILITY.           | 560,125.   |
| MAKAUILA<br>1839 KEEAUMOKU STREET<br>HONOLULU, HI 96822                                     | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF A CULTURALLY-CENTERED GOVERNANCE MODEL FOR MUTUAL STEWARDSHIP OF MAUNAKEA. | 621,771.   |
| MAKE A WISH FOUNDATION OF GREATER BAY AREA<br>1333 BROADWAY, SUITE 200<br>OAKLAND, CA 94612 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 200.       |
| MAKE-A-WISH FOUNDATION AMERICA<br>1702 E HIGHLAND AVENUE, SUITE 400<br>PHOENIX, AZ 85016    | N/A  | PC                                   | IN SUPPORT OF 2023 WALK/RUN FOR WISHES.  | 100.       |
| MAKEWAY CHARITABLE SOCIETY<br>400-163 HASTINGS STREET<br>VANCOUVER, BC, CANADA V6B 1H5      | N/A  | PC                                   | IN SUPPORT OF 2023 MEMBERSHIP.   | 25,000.    |
| MAKEWAY FOUNDATION<br>400-163 HASTINGS STREET<br>VANCOUVER, BC, CANADA V6B 1H5              | N/A  | PC                                   | IN SUPPORT OF HABITAT PROTECTION.  | 1,089,166. |
| MAKEWAY FOUNDATION<br>400-163 HASTINGS STREET<br>VANCOUVER, BC, CANADA V6B 1H5              | N/A  | PC                                   | IN SUPPORT OF FIRST NATIONS AS STEWARDS OF THE GREAT BEAR RAINFOREST.                                    | 60,000.    |
| <b>Total from continuation sheets</b> .....   |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| MAKEWAY FOUNDATION<br>400-163 HASTINGS STREET<br>VANCOUVER, BC, CANADA V6B 1H5                     | N/A  | PC                                   | TO SUPPORT INUIT-LED HABITAT PROTECTION AND STEWARDSHIP OF THE EASTERN CANADIAN ARCTIC OCEAN.   | 690,900.   |
| MALARIA CONSORTIUM<br>PO BOX 6334<br>HERMITAGE, PA 16148-0923                                      | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 4,666.     |
| MANNED SPACE FLIGHT EDUCATION FOUNDATION<br>INCORPORATED<br>1601 NASA PARKWAY<br>HOUSTON, TX 77058 | N/A  | PC                                   | IN SUPPORT OF UNDERSERVED YOUTH.  | 2,000.     |
| MARIN COMMUNITY FOUNDATION<br>5 HAMILTON LANDING, SUITE 200<br>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.  | 60,000.    |
| MARIN COUNTY BICYCLE COALITION<br>PO BOX 695<br>FAIRFAX, CA 94978                                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,044.     |
| MARINE BIOLOGICAL LABORATORY<br>7 MBL STREET<br>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.   | 773,354.   |
| MARINE BIOLOGICAL LABORATORY<br>7 MBL STREET<br>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. |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

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|--|--|--------------------------------------|--|------------|
| MARINE FISH CONSERVATION NETWORK<br>600 PENNSYLVANIA AVENUE SE, SUITE #210<br>WASHINGTON, DC 20003 | N/A  | PC                                   | IN SUPPORT OF SUSTAINABLE FISHERIES OUTREACH AND<br>EDUCATION.   | 594,500.   |
| MARINE SCIENCE INSTITUTE<br>500 DISCOVERY PARKWAY<br>REDWOOD CITY, CA 94063                        | N/A  | PC                                   | IN SUPPORT OF FACILITY AND CORE ASSET MAINTENANCE AND<br>REPAIR AND ENHANCEMENTS FOR EDUCATIONAL PROGRAMMING<br>AND ADMINISTRATIVE OFFICE SPACE.   | 1,510,678. |
| MASS GENERAL BRIGHAM INCORPORATED<br>75 FRANCIS STREET<br>BOSTON, MA 02115                         | N/A  | PC                                   | IN SUPPORT OF BRIGHAM STEPPING STRONG MARATHON TEAM.   | 1,200.     |
| MASS GENERAL BRIGHAM INCORPORATED<br>75 FRANCIS STREET<br>BOSTON, MA 02115                         | N/A  | PC                                   | TO DEVELOP, TEST, AND IMPLEMENT TWO QUALITY MEASURES<br>TO IMPROVE THE FOLLOW-UP OF ABNORMAL SCREENING TESTS<br>FOR COLORECTAL AND BREAST CANCERS.   | 486,764.   |
| MASS GENERAL BRIGHAM INCORPORATED<br>75 FRANCIS STREET<br>BOSTON, MA 02115                         | N/A  | PC                                   | IN SUPPORT OF REFINEMENT AND TESTING OF A QUALITY<br>MEASURE FOR THE DIAGNOSIS OF VENOUS THROMBOEMBOLISM,<br>AND EVALUATION OF THE FINAL MEASURE FOR ENDORSEMENT<br>BY THE NATIONAL QUALITY FORUM AND ADOPTION FOR USE IN<br>NATIONAL ACCOUNTABILITY PROGRAMS. | 362,410.   |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139            | N/A  | PC                                   | TO EXPLORE NEW FORMS OF QUANTUM MATTER WITH STRONG<br>MAGNETIC INTERACTIONS USING DYSPROSIUM ATOMS AND A<br>NEW SUPERRESOLUTION TECHNIQUE TO POSITION ATOMS WITH<br>50 NM RESOLUTION.  | 500,000.   |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139            | N/A  | PC                                   | IN SUPPORT OF INVESTIGATIONS OF EMERGENT PHENOMENA<br>ARISING FROM ELECTRON CORRELATIONS AND TOPOLOGICAL<br>ORDER IN HETEROSTRUCTURES OF TWO-DIMENSIONAL<br>MATERIALS ASSEMBLED WITH A CONTROLLED TWIST ANGLE<br>BETWEEN LAYERS.                               | 174,345.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|--|--|--------------------------------------|--|----------|
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>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<br>77 MASSACHUSETTS AVENUE, 49-3142<br>CAMBRIDGE, MA 02139 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF METHODS AND APPLICATIONS THAT WILL SUPPORT ACCURATE DETECTION OF POTENTIAL PATIENT CARE GAPS BASED ON DISCREPANCIES BETWEEN DISTINCT INSTRUMENT- OR HUMAN-RECORDED SOURCES OF DATA.      | 552,377. |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139          | N/A  | PC                                   | TO SUPPORT A WORKSHOP AND HANDS-ON TRAINING ON ATOMICALLY-PRECISE FABRICATION OF VAN DER WAALS MATERIALS IN JUNE 2024.   | 35,000.  |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139          | N/A  | PC                                   | TO SUPPORT THE MIT ECONOMICS FACULTY RESEARCH FUND.  | 1,000.   |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139          | N/A  | PC                                   | IN SUPPORT OF A WORKSHOP TO BE HELD IN HONOLULU, HI IN OCTOBER 2023 ASSEMBLING A GROUP OF EMERGENT PHENOMENA IN QUANTUM SYSTEMS (EPIQS) GRANTEES AND RESEARCHERS FROM SOUTH KOREA SUPPORTED BY THE SAMSUNG FOUNDATION. | 45,000.  |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139          | N/A  | PC                                   | IN SUPPORT OF THEORETICAL AND SYNTHESIS EFFORTS TO STABILIZE HIGH-TEMPERATURE HYDROGEN CHALCOGENIDE SUPERCONDUCTORS AT AMBIENT PRESSURE USING A NOVEL REACTOR FOR ELECTROCHEMICAL THIN-FILM SYNTHESIS.                 | 644,375. |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>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.  | 189,045. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|--|--|--------------------------------------|--|----------|
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE, 18-393<br>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. |
| MATERIALS RESEARCH SOCIETY<br>506 KEYSTONE DRIVE<br>WARRENDALE, PA 15086-7537                      | N/A  | PC                                   | IN SUPPORT OF THE FALL MATERIALS RESEARCH SOCIETY SYMPOSIUM HELD NOVEMBER 26 - DECEMBER 1, 2023 IN BOSTON, MASSACHUSETTS.  | 10,000.  |
| MAUI HUMANE SOCIETY INC.<br>PO BOX 1047<br>PUUNENE, HI 96784                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 300.     |
| MAUI UNITED WAY INC.<br>95 MAHALANI STREET, SUITE 24<br>WAILUKU, HI 96793                          | N/A  | PC                                   | IN SUPPORT OF THE MAUI FIRE DISASTER RELIEF FUND.  | 800.     |
| MAX PLANCK SOCIETY FOR THE ADVANCEMENT OF SCIENCE<br>NOETHNITZER STR. 38<br>DRESDEN, GERMANY 01187 | N/A  | PC                                   | TO SUPPORT A WORKSHOP IN SEPTEMBER 2023 THAT WILL BRING TOGETHER COMMUNITIES WORKING ON TOPICS IN QUANTUM MATERIALS POTENTIALLY RELEVANT TO QUANTUM INFORMATION. | 15,000.  |
| MEDECINS SANS FRONTIERS USA INC.<br>40 RECTOR STREET, 16TH FLOOR<br>NEW YORK, NY 10006             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 1,500.   |
| MEDIA IMPACT FUNDERS INC.<br>200 W WASHINGTON SQUARE, SUITE 220<br>PHILADELPHIA, PA 19106          | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 7,500.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|---------|
| MEDSTAR HEALTH RESEARCH INSTITUTE INC.<br>10980 GRANTCHESTER WAY<br>COLUMBIA, MD 21044                          | N/A  | PC                                   | TO SUPPORT FUTURE HEALTH CARE LEADERS, PROVIDING FOUR PEOPLE THE OPPORTUNITY TO ATTEND A 2023 ACADEMY FOR EMERGING LEADERS IN PATIENT SAFETY (AELPS) SUMMER CAMP. | 20,000. |
| MEMORIAL SLOAN-KETTERING CANCER CENTER<br>633 THIRD AVENUE, 3RD FLOOR<br>NEW YORK, NY 10017                     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.    |
| MENLO SCHOOL<br>50 VALPARAISO AVENUE<br>ATHERTON, CA 94027  | N/A  | PC                                   | IN SUPPORT OF THE ANNUAL FUND.  | 5,000.  |
| MERIDIAN INTERNATIONAL CENTER<br>1630 CRESCENT PLACE NW<br>WASHINGTON, DC 20009                                 | N/A  | PC                                   | IN SUPPORT OF ENCOURAGING GREATER GLOBAL ENGAGEMENT OF WOMEN IN STEM THROUGH SCIENCE DIPLOMACY.   | 25,000. |
| MICHIGAN ENVIRONMENTAL COUNCIL<br>602 W IONIA STREET<br>LANSING, MI 48933                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.  |
| MICHIGAN LEAGUE OF CONSERVATION VOTERS<br>EDUCATION FUND<br>340 BEAKES STREET, SUITE 110<br>ANN ARBOR, MI 48104 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.  |
| MIDDLE EAST CHILDRENS ALLIANCE<br>1101 EIGHTH STREET SUITE 100<br>BERKELEY, CA 94710                            | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 300.    |
| <b>Total from continuation sheets</b>   |  |                                      |   |         |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| MIDPENINSULA REGIONAL OPEN SPACE DISTRICT<br>330 DISTEL CIRCLE<br>LOS ALTOS, CA 94022 | N/A  | GOV                                  | FOR THE ACQUISITION AND PERMANENT PROTECTION OF THE SKYLINE PROPERTY IN SAN MATEO COUNTY.  | 1,000,000. |
| MINNESOTA PUBLIC RADIO<br>KLING MEDIA CENTER 480 CEDAR STREET<br>ST. PAUL, MN 55101   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 240.       |
| MONGABAYORG CORPORATION<br>1259 EL CAMINO REAL, #150<br>MENLO PARK, CA 94025          | N/A  | PC                                   | TO PROVIDE CONSISTENT, CREDIBLE AND ACTIONABLE REPORTING ON IF AND HOW THE SEAFOOD INDUSTRY IS REFORMING TO MAKE ITS OPERATIONS LESS ENVIRONMENTALLY DAMAGING AND MORE SOCIOECONOMICALLY JUST. | 350,000.   |
| MONMOUTH UNIVERSITY INC.<br>400 CEDAR AVENUE<br>WEST LONG BRANCH, NJ 07764-1898       | N/A  | PC                                   | TO SUPPORT AN OCEAN SCIENCE AND POLICY FELLOW.   | 408,648.   |
| MONTEREY BAY AQUARIUM FOUNDATION<br>886 CANNERY ROW<br>MONTEREY, CA 93940             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 590.       |
| MONTEREY BAY AQUARIUM FOUNDATION<br>886 CANNERY ROW<br>MONTEREY, CA 93940             | N/A  | PC                                   | TO SUPPORT THE 2023 MONTEREY BAY AQUARIUM DAVID PACKARD AWARD DINNER HONORING WENDY SCHMIDT AND THE SCHMIDT OCEAN INSTITUTE.   | 100,000.   |
| MORELAND EDUCATIONAL FOUNDATION<br>PO BOX 110190<br>CAMPBELL, CA 95011                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 358.       |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|----------|
| MOST POLICY INITIATIVE<br>238 E HIGH STREET, FLOOR 3<br>JEFFERSON CITY, MO 65101-3207          | N/A  | PC                                   | IN SUPPORT OF BRINGING EVIDENCE TO POLICYMAKING THROUGH THE MISSOURI SCIENCE POLICY FELLOWSHIP PROGRAM.                                   | 452,745. |
| MOUNTAIN VIEW LOS ALTOS SOCCER CLUB<br>339 S SAN ANTONIO ROAD, SUITE 1D<br>LOS ALTOS, CA 94022 | N/A  | PC                                   | TO SUPPORT FEES AND COSTS FOR PLAYERS ON FINANCIAL SCHOLARSHIP.   | 6,800.   |
| MOVEMENT STRATEGY CENTER<br>436 14TH STREET, 5TH FLOOR<br>OAKLAND, CA 94612                    | N/A  | PC                                   | IN SUPPORT OF THE STEM FUNDERS NETWORK MEMBERSHIP.  | 10,000.  |
| MULTIPLE MYELOMA RESEARCH FOUNDATION, INC.<br>383 MAIN AVENUE, 5TH FLOOR<br>NORWALK, CT 06851  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 204.     |
| MULTIPLIER<br>548 MARKET STREET, PBM 81178<br>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. | 850,000. |
| MULTIPLIER<br>548 MARKET STREET, PBM 81178<br>SAN FRANCISCO, CA 94104-5401                     | N/A  | PC                                   | TO SUPPORT EDUCATION AND OUTREACH FOR OCEAN HABITAT CONSERVATION.   | 300,000. |
| MULTIPLIER<br>548 MARKET STREET, PBM 81178<br>SAN FRANCISCO, CA 94104-5401                     | N/A  | PC                                   | TO SUPPORT A FUNDER COLLABORATION AND WILDFIRE RESILIENCE ACCELERATOR.  | 503,645. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| MULTIPLIER<br>548 MARKET STREET, PBM 81178<br>SAN FRANCISCO, CA 94104-5401                  | N/A  | PC                                   | TO COMPLETE THE GLOBAL DIALOGUE FOR SEAFOOD TRACEABILITY'S TRANSITION TO A FULLY INDEPENDENT ENTITY AND TO CONTINUE PROMOTION OF THE GDST FRAMEWORK AS THE STANDARD FOR INTEROPERABLE PRODUCT TRACEABILITY GUIDELINES IN THE SEAFOOD INDUSTRY. | 950,000.   |
| MUSEUM OF AMERICAN HERITAGE<br>PO BOX 1731<br>PALO ALTO, CA 94302                           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 5,000.     |
| MUSHKEGOWUK COUNCIL<br>12 CENTRE ROAD, PO BOX 370<br>MOOSE FACTORY, ON, CANADA P0L 1W0      | N/A  | NC                                   | TO SUPPORT THE PROTECTION OF THE WESTERN JAMES AND SOUTHWESTERN HUDSON BAYS.   | 200,000.   |
| NAPA COUNTY LAND TRUST<br>1700 SOSCOL AVENUE, SUITE 20<br>NAPA, CA 94559                    | N/A  | PC                                   | TO STRENGTHEN PRIORITY WILDLIFE CORRIDORS WEST OF LAKE BERRYESSA THROUGH ACQUISITION AND PERMANENT PROTECTION OF MULTIPLE STRATEGIC PROPERTIES TOTALING OVER 1,800 ACRES.  | 1,500,000. |
| NAPA COUNTY LAND TRUST<br>1700 SOSCOL AVENUE, SUITE 20<br>NAPA, CA 94559                    | N/A  | PC                                   | TO SUPPORT THE PERMANENT PROTECTION OF WALT RANCH IN NAPA COUNTY.  | 4,000,000. |
| NATIONAL ACADEMY OF ENGINEERING FUND<br>2101 CONSTITUTION AVENUE NW<br>WASHINGTON, DC 20418 | N/A  | PC                                   | TO SUPPORT THE ENGINEERGIRL PROGRAM.   | 2,000.     |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001      | N/A  | PC                                   | IN SUPPORT OF A WORKSHOP TO DEEPEN UNDERSTANDING OF WILDFIRE TRADE-OFFS AND UNCOVER KNOWLEDGE-TO-ACTION GAPS.  | 100,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | TO SUPPORT THE CAREER DEVELOPMENT AND ADVANCE THE RESEARCH OF TEN SCHOLARS IN DIAGNOSTIC EXCELLENCE.  | 1,000,000. |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | IN SUPPORT OF THE ANNUAL FUND.  | 5,000.     |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | TO SUPPORT A SUMMIT ON SCIENCE MISINFORMATION HELD IN CONJUNCTION WITH THE ANNUAL MEMBERS TAKING PLACE MAY 24-26, 2023 IN WASHINGTON, DC IN-PERSON AND ONLINE.  | 50,000.    |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | TO SUPPORT A TWO-DAY PUBLIC WORKSHOP AT THE NATIONAL ACADEMY OF MEDICINE TO DISCUSS THE USE OF LARGE LANGUAGE MODELS AND GENERATIVE AI IN HEALTH AND HEALTH CARE.   | 100,000.   |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | IN SUPPORT OF THE NEW VOICES IN SCIENCES, ENGINEERING, AND MEDICINE PROGRAM AT THE NATIONAL ACADEMIES, WHICH PROVIDES NEW PERSPECTIVES AND RECOMMENDATIONS ON EMERGING NATIONAL AND GLOBAL ISSUES, HELPS IMPROVE COMM. AND IDEA EXCHANGE. | 800,000.   |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>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 ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | IN SUPPORT OF THE GOVERNMENT-UNIVERSITY-INDUSTRY RESEARCH ROUNDTABLE (GUIRR) 2023 AND 2024 MEMBERSHIP.  | 25,000.    |
|  |  |                                      |   |            |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001               | N/A  | PC                                   | IN SUPPORT OF THE INTERNATIONAL SOCIETY FOR<br>EVOLUTION, MEDICINE, AND PUBLIC HEALTH CONFERENCE,<br>AUGUST 14-17, IRVINE, CALIFORNIA.                                       | 15,000.    |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001               | N/A  | PC                                   | IN SUPPORT OF EFFORTS TO EXAMINE AND PROMOTE ISSUES<br>OF INTEGRITY, EXCELLENCE, AND TRUST IN THE SCIENCE<br>ECOSYSTEM.  | 900,000.   |
| NATIONAL ACADEMY OF SCIENCES<br>2101 CONSTITUTION AVE NW<br>WASHINGTON, DC 20418                     | N/A  | PC                                   | TO SUPPORT THE FORUM ON ADVANCING DIAGNOSTIC<br>EXCELLENCE HOSTED BY THE NATIONAL ACADEMIES.   | 1,500,000. |
| NATIONAL ASSOCIATION OF ACADEMIES OF<br>SCIENCE<br>PO BOX 806<br>LOUISVILLE, KY 52625                | N/A  | PC                                   | IN SUPPORT OF YOUTH PARTICIPATION IN THE AMERICAN<br>ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE (AAAS)<br>ANNUAL MEETING TO BE HELD IN DENVER, COLORADO IN<br>FEBRUARY 2024. | 10,000.    |
| NATIONAL AUDUBON SOCIETY, INC.<br>225 VARICK STREET, 7TH FLOOR<br>NEW YORK, NY 10014                 | N/A  | PC                                   | TO SUPPORT SUSTAINABLE FISHERIES OUTREACH AND<br>EDUCATION THROUGH THE NATIONAL AUDUBON SEABIRD<br>INSTITUTE.  | 500,000.   |
| NATIONAL COMMITTEE FOR QUALITY ASSURANCE<br>1100 13TH STREET NW, THIRD FLOOR<br>WASHINGTON, DC 20005 | N/A  | PC                                   | TO SUPPORT THE IMPLEMENTATION OF TWO QUALITY MEASURES<br>TO IMPROVE THE DIAGNOSIS OF LYNCH SYNDROME.   | 497,771.   |
| NATIONAL CONFERENCE OF STATE LEGISLATURES<br>7700 EAST 1ST PLACE<br>DENVER, CO 80230                 | N/A  | GOV                                  | IN SUPPORT OF INCREASING AWARENESS OF AND OPTIONS FOR<br>IMMERSIVE, PHD-LEVEL SCIENCE AND TECHNOLOGY POLICY<br>FELLOWSHIPS IN STATE LEGISLATURES.                            | 1,101,973. |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| NATIONAL INDIAN BROTHERHOOD<br>55 METCALFE STREET, SUITE 1600<br>OTTAWA, ON, CANADA K1P 6L5       | N/A  | NC                                   | IN SUPPORT OF INDIGENOUS-LED CONSERVATION.   | 250,000.   |
| NATIONAL MARINE SANCTUARY FOUNDATION<br>8601 GEORGIA AVENUE, SUITE 510<br>SILVER SPRING, MD 20910 | N/A  | PC                                   | TO SUPPORT 2023 CAPITOL HILL OCEAN WEEK.   | 30,000.    |
| NATIONAL MULTIPLE SCLEROSIS SOCIETY<br>733 THIRD AVENUE, 3RD FLOOR<br>NEW YORK, NY 10017          | N/A  | PC                                   | IN SUPPORT OF WALK MS: CHARLESTON, SC 2023.  | 200.       |
| NATIONAL MULTIPLE SCLEROSIS SOCIETY<br>733 THIRD AVENUE, 3RD FLOOR<br>NEW YORK, NY 10017          | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 150.       |
| NATIONAL QUALITY FORUM<br>1099 14TH STREET NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 12,500.    |
| NATIONAL QUALITY FORUM<br>1099 14TH STREET NW<br>WASHINGTON, DC 20005                             | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF INTERNATIONAL STANDARDS<br>FOR NOVEL DATA ELEMENTS NEEDED FOR MEASURING<br>DIAGNOSTIC QUALITY.       | 1,100,000. |
| NATIONAL WILDLIFE FEDERATION<br>11100 WILDLIFE CENTER DRIVE<br>RESTON, VA 20190                   | N/A  | PC                                   | IN SUPPORT OF THE IMPLEMENTATION OF CREDIBLE<br>MONITORING, VERIFICATION, AND REPORTING TOOLS FOR<br>MEATPACKERS IN SOUTH AMERICA. | 200,000.   |
| <b>Total from continuation sheets</b> .....   |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| NATIONAL WILDLIFE FEDERATION<br>11100 WILDLIFE CENTER DRIVE<br>RESTON, VA 20190                              | N/A  | PC                                   | IN SUPPORT OF THE IMPLEMENTATION OF DEFORESTATION AND<br>CONVERSION-FREE COMMITMENTS BY MEATPACKERS IN SOUTH<br>AMERICA.  | 1,328,950. |
| NATIVE AMERICAN RIGHTS FUND<br>1506 BROADWAY<br>BOULDER, CO 80302  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.       |
| NATIVE ANIMAL RESCUE<br>1855 17TH AVENUE<br>SANTA CRUZ, CA 95062   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,050.     |
| NATURAL RESOURCE GOVERNANCE INSTITUTE<br>88 PINE STREET (WALL STREET PLAZA), SUITE<br>540 NEW YORK, NY 10005 | N/A  | PC                                   | TO SUPPORT A PRAGMATIC VISION FOR THE COLOMBIAN AND<br>PERUVIAN AMAZON THAT ALIGNS EXTRACTIVE POLICIES WITH<br>CONSERVATION GOALS IN PREPARATION FOR THE GLOBAL<br>ENERGY TRANSITION. | 1,068,000. |
| NATURAL RESOURCES DEFENSE COUNCIL INC.<br>40 W 20TH STREET<br>NEW YORK, NY 10011                             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,250.     |
| NATURE CANADA<br>75 ALBERT STREET, SUITE 300<br>OTTAWA, ON, CANADA K1P 5E7                                   | N/A  | PC                                   | TO ADVANCE HABITAT PROTECTION.  | 175,000.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606                        | N/A  | PC                                   | TO SUPPORT TRACEABILITY AND MONITORING TOOLS FOR FULL<br>TRANSPARENCY OF SOY SUPPLY CHAINS.   | 884,603.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)                                      | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|---|--|--------------------------------------|---|------------|
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606 | N/A  | PC                                   | TO SUPPORT HABITAT PROTECTION AND SUSTAINABLE FISHERIES IN BRITISH COLUMBIA.  | 350,000.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND ADOPTION OF A NEW BUSINESS MODEL FOR REGENERATIVE BEEF IN THE ORINOQUIA GRASSLANDS.                | 750,000.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606 | N/A  | PC                                   | TO STRENGTHEN IMPLEMENTATION OF THE CONSERVATION AND MARKETS INITIATIVE.  | 355,180.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF CHINESE GOVERNMENT GUIDELINES FOR DOCUMENTING LEGAL COMPLIANCE IN FOOD IMPORTS.                     | 589,875.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606 | N/A  | PC                                   | TO ACCELERATE THE APPLICATION OF ON-BOARD ELECTRONIC MONITORING SYSTEMS ON TUNA FISHING VESSELS IN THE PACIFIC AND INDIAN OCEANS. | 650,000.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606 | N/A  | PC                                   | IN SUPPORT OF THE IMPLEMENTATION OF DEFORESTATION AND CONVERSION-FREE COMMITMENTS BY SOY TRADERS IN SOUTH AMERICA.                | 1,622,000. |
| NETWORK EDUCATION PROGRAM<br>820 FIRST STREET NE, SUITE 350<br>WASHINGTON, DC 20002   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.     |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| NEW VENTURE FUND<br>1827 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036 | N/A  | PC                                   | TO PROVIDE SUPPORT FOR THE OPEN RESEARCH FUNDERS GROUP.   | 20,000.    |
| NEW VENTURE FUND<br>1828 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036 | N/A  | PC                                   | IN SUPPORT OF A SELECT PILOT TO ACHIEVE RESULTS BY KEY INDICATORS (SPARK) PROJECT FOR THE COLORADO RIVER SUSTAINABILITY CAMPAIGN.   | 250,000.   |
| NEW VENTURE FUND<br>1827 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036 | N/A  | PC                                   | TO SUPPORT INCREASED UNDERSTANDING OF BIODIVERSITY ADAPTATION TO CLIMATE CHANGE AND OTHER STRESSES USING CONSERVATION TECHNOLOGIES. | 2,899,000. |
| NEW VENTURE FUND<br>1828 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036 | N/A  | PC                                   | IN SUPPORT OF EFFORTS TO ADVANCE WILDFIRE RESILIENCE IN ALASKA.   | 1,121,651. |
| NEW VENTURE FUND<br>1828 L STREET NW, SUITE 300A<br>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<br>1828 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036 | N/A  | PC                                   | TO STRENGTHEN IMPLEMENTATION OF THE CONSERVATION AND MARKETS INITIATIVE.  | 5,000,000. |
| NEW VENTURE FUND<br>1828 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036 | N/A  | PC                                   | IN SUPPORT OF THE CONSERVATION LEGAL STRATEGIES FUND.   | 300,000.   |
| <b>Total from continuation sheets</b>                                    |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|----------|
| NEW VENTURE FUND<br>1826 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036   | N/A  | PC                                   | TO SUPPORT EFFORTS TO ADVANCE OPEN SCHOLARSHIP BY BUILDING A DURABLE, CROSS-CUTTING COMMUNITY OF ENGAGED PRACTITIONERS.   | 553,898. |
| NEW YORK PUBLIC RADIO<br>160 VARICK STREET 9TH FLOOR<br>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. | 280,000. |
| NEW YORK ROAD RUNNERS INC<br>156 W 56TH STREET, 5TH FLOOR<br>NEW YORK, NY 10019                                    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 600.     |
| NEW YORK SOCIETY FOR THE RELIEF OF RUPTURED AND CRIPPLED MAINTAINING<br>535 EAST 70TH STREET<br>NEW YORK, NY 10021 | N/A  | PC                                   | TO SUPPORT THE IMPLEMENTATION OF CLINICAL QUALITY MEASURES TO IMPROVE THE DIAGNOSIS OF PERIPROSTHETIC JOINT INFECTIONS.   | 451,059. |
| NEW YORK UNIVERSITY<br>70 WASHINGTON SQUARE SOUTH<br>NEW YORK, NY 10012  | N/A  | PC                                   | IN SUPPORT OF DEPOLYMERIZING BIOMASS INTO VALUABLE CHEMICAL PRODUCTS USING NOVEL CATALYTIC PROCESSES.   | 412,500. |
| NONPROFIT ENTERPRISE AND SELF-SUSTAINABILITY TEAM INC.<br>5917 JORDAN AVENUE<br>EL CERRITO, CA 94530               | N/A  | PC                                   | TO ENSURE THE EFFECTIVE MANAGEMENT OF CONSERVATION AREAS BY SUPPORTING INDIGENOUS AND LOCAL COMMUNITY-LED BIOECONOMY ENTERPRISES.   | 400,000. |
| NORTHERN CALIFORNIA GRANTMAKERS<br>160 SPEAR STREET, SUITE 360<br>SAN FRANCISCO, CA 94105                          | N/A  | PC                                   | IN SUPPORT OF 2023 AND 2024 MEMBERSHIP.   | 80,000.  |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)                                 | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| NORTHWESTERN UNIVERSITY<br>2145 SHERIDAN ROAD<br>EVANSTON, IL 60208              | N/A  | PC                                   | TO SUPPORT EFFORTS TO DEVELOP AN OPEN-ACCESS STATE-OF-THE-ART BINARY-STAR MODELING TOOL THAT LEADS TO A DEEPER UNDERSTANDING OF STELLAR EVOLUTION AND ASTRONOMICAL OBSERVATIONS.                         | 1,816,384. |
| NORTHWESTERN UNIVERSITY<br>2145 SHERIDAN ROAD<br>EVANSTON, IL 60208-3112         | N/A  | PC                                   | IN SUPPORT OF TRAVEL EXPENSES FOR SPEAKERS, STUDENTS, AND POSTDOCS TO ATTEND THE SECOND COFI ADVANCED INSTRUMENTATION AND ANALYSIS TECHNIQUES SCHOOL HELD DECEMBER 9-17, 2023, IN SAN JUAN, PUERTO RICO. | 15,000.    |
| NORTHWESTERN UNIVERSITY<br>2145 SHERIDAN ROAD<br>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.  | 654,606.   |
| OCEAN AWARENESS PROJECT INC.<br>301 COMMODORE DRIVE<br>RICHMOND, CA 94804        | N/A  | PC                                   | TO SUPPORT COMMUNICATIONS ON OCEAN CLIMATE EDUCATION.  | 15,000.    |
| OCEAN CONSERVANCY INC.<br>1300 19TH STREET NW, 8TH FLOOR<br>WASHINGTON, DC 20036 | N/A  | PC                                   | TO STRENGTHEN RESILIENCE IN NORTH PACIFIC REGIONAL FISHERIES MANAGEMENT.   | 308,301.   |
| OCEAN CONSERVANCY INC.<br>1300 19TH STREET NW, 8TH FLOOR<br>WASHINGTON, DC 20036 | N/A  | PC                                   | TO SUPPORT ARCTIC MARINE HABITAT PROTECTION BEYOND NATIONAL JURISDICTION.  | 5,000,000. |
| OCEAN CONSERVANCY INC.<br>1300 19TH STREET NW, 8TH FLOOR<br>WASHINGTON, DC 20036 | N/A  | PC                                   | TO PROTECT ECOLOGICAL HOTSPOTS AND SECURE SCIENCE-BASED FISHERIES MANAGEMENT IN THE U.S. BERING AND CHUKCHI SEAS.  | 2,635,613. |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| OCEAN FOUNDATION<br>1320 19TH STREET NW, SUITE 500<br>WASHINGTON, DC 20036                                   | N/A  | PC                                   | TO SUPPORT THE OCEAN PROJECT FOR YOUTH ENGAGEMENT IN<br>WORLD OCEAN DAY.  | 5,000.     |
| OCEAN FOUNDATION<br>1320 19TH STREET NW, SUITE 500<br>WASHINGTON, DC 20036                                   | N/A  | PC                                   | TO SUPPORT THE EURASIAN CONSERVATION FUND.  | 256,110.   |
| OCEAN OUTCOMES<br>421 SW 6TH AVENUE, SUITE 1400<br>PORTLAND, OR 97204  | N/A  | PC                                   | TO ENCOURAGE AND HELP MAINSTREAM THE USE OF MORE<br>ENVIRONMENTALLY SUSTAINABLE FISHING PRACTICES BY<br>NORTHEAST ASIAN LONGLINE VESSELS.   | 500,000.   |
| OCEAN RISK AND RESILIENCE ACTION ALLIANCE<br>INC<br>2336 WISCONSIN AVENUE NW, #32043<br>WASHINGTON, DC 20007 | N/A  | PC                                   | TO ENSURE ONLINE, TRANSPARENCY-RELATED TOOLS ARE UP<br>TO DATE AND IN USE BY A GROWING COHORT OF GOVERNMENT,<br>INDUSTRY, AND CIVIL SOCIETY ENTITIES, INCLUDING<br>VESSEL VIEWER, A RAPID RISK ASSESSMENT FOR USE BY THE<br>INSURANCE INDUSTRY. | 700,000.   |
| OCEANA CANADA<br>18 KING STREET EAST, SUITE 505<br>TORONTO, ON, CANADA M5C 1C4                               | N/A  | PC                                   | IN SUPPORT OF CANADA'S SUSTAINABLE FISHERIES.   | 500,000.   |
| OCEANS NORTH CONSERVATION SOCIETY<br>236 METCALFE STREET, SUITE 301-302<br>OTTAWA, ON, CANADA K2P 1R3        | N/A  | PC                                   | IN SUPPORT OF CANADA'S SUSTAINABLE FISHERIES.   | 239,500.   |
| OCEANS NORTH CONSERVATION SOCIETY<br>236 METCALFE STREET, SUITE 301-302<br>OTTAWA, ON, CANADA K2P 1R3        | N/A  | PC                                   | TO SUPPORT THE QIKIQTANI AND OMUSHKEGO PROJECT<br>FINANCE FOR PERMANENCE CONSERVATION PROJECTS.   | 5,000,000. |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| OCEANS NORTH CONSERVATION SOCIETY<br>236 METCALFE STREET, SUITE 301-302<br>OTTAWA, ON, CANADA K2P 1R3 | N/A  | PC                                   | IN SUPPORT OF HABITAT PROTECTION.   | 250,000.   |
| OCEANS NORTH CONSERVATION SOCIETY<br>236 METCALFE STREET, SUITE 301-302<br>OTTAWA, ON, CANADA K2P 1R3 | N/A  | PC                                   | TO ADVANCE THE PROTECTION OF MARINE ECOSYSTEMS AND<br>SUSTAINABLE USES BY COASTAL COMMUNITIES IN THE<br>EASTERN CANADIAN ARCTIC.  | 1,409,700. |
| OKLAHOMA STATE UNIVERSITY<br>145 PHYSICAL SCIENCES BUILDING<br>STILLWATER, OK 74078                   | N/A  | GOV                                  | TO IDENTIFY THE FLUID MECHANISM RESPONSIBLE FOR THE<br>PRODUCTION OF INFRASOUND IN TORNADOS AND UTILIZE THIS<br>UNDERSTANDING TO IMPROVE PROCESSES FOR ISSUING<br>TORNADO WARNINGS IN REGIONS WITH HILLY TERRAIN. | 339,100.   |
| ONE EAST PALO ALTO<br>903 WEEKS STREET<br>EAST PALO ALTO, CA 94303                                    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| OPEN ENVIRONMENTAL DATA INC.<br>38 S 5TH STREET<br>HUDSON, NY 12534                                   | N/A  | PC                                   | IN SUPPORT OF EFFORTS TO ENABLE OPEN DATA TO INFORM<br>POLICY AND ACTION.   | 350,000.   |
| OPEN WINDOWS FOUNDATION<br>61 GLENDALE AVENUE<br>ALBANY, NY 12208                                     | N/A  | PC                                   | FOR 30 CHRISTMAS BASKETS.   | 600.       |
| ORCHESTRA OF THE AMERICAS GROUP INC.<br>1701 RHODE ISLAND AVENUE NW<br>WASHINGTON, DC 20036           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,692.     |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| OREGON STATE UNIVERSITY FOUNDATION<br>4238 SW RESEARCH WAY<br>CORVALLIS, OR 97333                      | N/A  | PC                                   | TO SUPPORT THE COE MILES AND ELLEN OCHOA CATALYST SCHOLARS FUND.   | 10,000.  |
| PACIFIC AUTISM CENTER FOR EDUCATION<br>1880 PRUNERIDGE AVENUE<br>SANTA CLARA, CA 95050                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.  |
| PACIFIC FOREST TRUST INC.<br>THE PRESIDIO, 1001-A O'REILLY AVENUE<br>SAN FRANCISCO, CA 94129           | N/A  | PC                                   | IN SUPPORT OF A SELECT PILOT TO ACHIEVE RESULTS BY KEY INDICATORS (SPARK) PROJECT IN UPPER SACRAMENTO.                         | 252,047. |
| PALO ALTO PARTNERS IN EDUCATION<br>PO BOX 1557<br>PALO ALTO, CA 94302                                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 5,400.   |
| PALO ALTO UNIFIED SCHOOL DISTRICT<br>780 ARASTRADERO ROAD<br>PALO ALTO, CA 94306                       | N/A  | GOV                                  | IN SUPPORT OF GUNN ATHLETICS.  | 500.     |
| PANCREATIC CANCER ACTION NETWORK INC.<br>1500 ROSECRANS AVENUE, SUITE 200<br>MANHATTAN BEACH, CA 90266 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 204.     |
| PARTNERSHIP FOR PUBLIC SERVICE INC.<br>1100 NEW YORK AVENUE NW, SUITE 200 EAST<br>WASHINGTON, DC 20005 | N/A  | PC                                   | IN SUPPORT OF IMPROVING THE ABILITY OF THE U.S. FOREST SERVICE TO ATTRACT TALENT INTO PRIORITY CONSERVATION AND SCIENCE ROLES. | 499,967. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| PASADENA CHRISTIAN SCHOOL<br>1515 N LOS ROBLES AVENUE<br>PASADENA, CA 91104                            | N/A  | PC                                   | TO SUPPORT STUDENT TUITION ASSISTANCE.   | 50,000.  |
| PEAK GRANTMAKING INC.<br>1701 PENNSYLVANIA AVENUE NW, SUITE 200<br>WASHINGTON, DC 20006                | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 15,000.  |
| PERALTA PARENT GROUP INC.<br>460 63RD STREET<br>OAKLAND, CA 94609                                      | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 1,200.   |
| PEW CHARITABLE TRUSTS<br>ONE COMMERCE SQUARE, 2005 MARKET STREET,<br>SUITE 2800 PHILADELPHIA, PA 19103 | N/A  | PC                                   | TO SUPPORT A PLANNING PROCESS FOR HOW TO ACCELERATE<br>THE PACE AND SCALE OF COASTAL AND COMMUNITY<br>RESILIENCE.  | 187,560. |
| PEW CHARITABLE TRUSTS<br>ONE COMMERCE SQUARE, 2005 MARKET STREET,<br>SUITE 2800 PHILADELPHIA, PA 19103 | N/A  | PC                                   | TO WORK WITH FISHERIES MANAGERS AND MARKET ACTORS TO<br>PROMOTE THE USE OF ELECTRONIC MONITORING ON BOARD<br>VESSELS OPERATING IN REGIONAL FISHERIES MANAGEMENT<br>ORGANIZATIONS (RFMOS)-MANAGED TUNA FISHERIES, AND THE<br>IMPLEMENTATION OF PORT STATE MEASURES. | 325,000. |
| PHYCOLOGICAL SOCIETY OF AMERICA INC.<br>601 S COLLEGE ROAD<br>WILMINGTON, NC 28403                     | N/A  | PC                                   | IN SUPPORT OF THE PHYCOLOGICAL SOCIETY OF AMERICA<br>2023 ANNUAL MEETING, INCLUDING THE EARLY CAREER<br>RESEARCHER SYMPOSIUM AND SOCIAL, TO BE HELD IN<br>PROVIDENCE, RI, ON JUNE 25-29, 2023.   | 5,000.   |
| PINEDA FOUNDATION<br>2429 8TH STREET, SUITE # A<br>BERKELEY, CA 94710                                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 85,000.  |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |          |



**Part XIV** Supplementary Information (continued)

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|---|--|--------------------------------------|--|----------|
| PIVOTAL CONNECTIONS<br>75 E SANTA CLARA STREET, SUITE 1450<br>SAN JOSE, CA 95113                          | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.  |
| PLANET WOMEN<br>710 JOHN NELSON LANE NE, SUITE 1104<br>BAINBRIDGE ISLAND, WA 98110                        | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 300.     |
| PLANNED PARENTHOOD FEDERATION OF AMERICA,<br>INC.<br>123 WILLIAM STREET, 10TH FLOOR<br>NEW YORK, NY 10038 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 3,000.   |
| PLEASANTON PARTNERSHIPS IN EDUCATION<br>FOUNDATION<br>4659-B BERNAL AVE<br>PLEASANTON, CA 94566           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 668.     |
| POUND ANIMAL LEAGUE OF GEM COUNTY INC<br>1526 NORTH WASHINGTON AVENUE<br>EMMETT, ID 83617                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 700.     |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>MASSACHUSETTS HALL<br>CAMBRIDGE, MA 02138                     | N/A  | PC                                   | TO SUPPORT THE 2023 SYMPOSIUM FOR RESPONSIBLE AI FOR<br>SOCIAL AND ETHICAL HEALTHCARE (RAISE).   | 15,000.  |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>17 OXFORD STREET<br>CAMBRIDGE, MA 02138                       | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF NEW TECHNIQUES FOR<br>PROBING QUANTUM MATERIALS USING SCATTERING OF SPIN<br>WAVES, AND THE DEVELOPMENT OF ARTIFICIAL TOPOLOGICAL<br>SUPERCONDUCTORS. | 795,000. |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>26 OXFORD STREET<br>CAMBRIDGE, MA 02138                          | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.  | 449,219.   |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>17 OXFORD STREET<br>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.    | 78,738.    |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>20 GARDEN STREET, 2ND FLOOR<br>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.                                | 1,500,000. |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>12 OXFORD STREET<br>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.            | 1,299,995. |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>12 OXFORD STREET<br>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<br>HOLYOKE CENTER, 1350 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02138 | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO OPTIMIZE AND VALIDATE PROTEIN-BASED MOLECULAR RECORDERS THAT WILL RECORD TRANSCRIPTIONAL HISTORIES INSIDE OF CELLS WITH ABSOLUTE TIMING.  | 1,680,000. |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>12 OXFORD STREET<br>CAMBRIDGE, MA 02138                          | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP A METAL-ORGANIC BAROCALORIC MATERIALS AS AN ALTERNATIVE TO VAPOR-COMPRESSION TECHNOLOGIES.  | 225,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|--|--|--------------------------------------|--|----------|
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>17 OXFORD STREET<br>CAMBRIDGE, MA 02138          | N/A  | PC                                   | TO SUPPORT DEVELOPMENT OF TECHNIQUES FOR LOWERING ENTROPY OF COLD ATOMS IN OPTICAL LATTICES WITH SINGLE ATOM DETECTION.  | 250,000. |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>124 MOUNT AUBURN STREET<br>CAMBRIDGE, MA 02138   | N/A  | PC                                   | TO SUPPORT THE RESEARCH OF DR. KUN-HSING YU.   | 25,000.  |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>124 MOUNT AUBURN STREET<br>CAMBRIDGE, MA 02138   | N/A  | PC                                   | TO SUPPORT THE SYMPOSIUM ON ARTIFICIAL INTELLIGENCE FOR LEARNING HEALTH SYSTEMS 2024 CONFERENCE.   | 15,000.  |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>79 JOHN F. KENNEDY STREET<br>CAMBRIDGE, MA 02138 | N/A  | PC                                   | TO SUPPORT ARCTIC SCIENCE DIPLOMACY, PERMAFROST EMISSIONS POLICY CHANGE, AND BERING STRAIT RISK MITIGATION.  | 100,000. |
| PRIMATES PERU<br>443 OLD VIA RANCHO DRIVE<br>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. |
| PROJECT PATIENT CARE<br>620 N LASALLE DRIVE<br>CHICAGO, IL 60654                             | N/A  | PC                                   | TO SUPPORT THE ENGAGEMENT OF PATIENTS AND PATIENT ADVOCATES TO PROVIDE CONSENSUS RECOMMENDATIONS FOR SELECTION AND IMPLEMENTATION OF PATIENT-REPORTED MEASURES FOR IMPROVING DIAGNOSIS AND EQUITY. | 98,781.  |
| PROJECT PATIENT CARE<br>620 N LASALLE DRIVE<br>CHICAGO, IL 60654                             | N/A  | PC                                   | IN SUPPORT OF PATIENTS FOR PATIENT SAFETY US' PROJECT TO DEVELOP 12 MONTHLY WEBINARS FEATURING STRATEGIES AND ACTIONS TO ACHIEVE DIAGNOSTIC EXCELLENCE.  | 17,000.  |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| PTA CALIFORNIA CONGRESS OF PARENTS<br>TEACHERS AND STUDENTS INC<br>2498 MASSACHUSETTS AVENUE<br>REDWOOD CITY, CA 94061 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 6,376.   |
| PULITZER CENTER ON CRISIS REPORTING<br>2000 PENNSYLVANIA AVENUE NW, SUITE #7000<br>WASHINGTON, DC 20006                | N/A  | PC                                   | TO ENABLE JOURNALISTS TO INVESTIGATE AND REPORT ON<br>COMMERCIAL AND POLICY CONDITIONS THAT MAKE<br>DEFORESTATION, ILLEGAL FISHING, AND RELATED FINANCIAL<br>CRIMES TOO COMMON, AND ON EFFORTS UNDERWAY TO CHANGE<br>THOSE CONDITIONS. | 250,000. |
| PURCHASER BUSINESS GROUP ON HEALTH<br>275 BATTERY STREET, SUITE 480<br>SAN FRANCISCO, CA 94111                         | N/A  | PC                                   | TO SUPPORT THE CREATION OF A MULTI-SECTOR<br>COLLABORATIVE MODEL TO ADDRESS HEALTH CARE QUALITY<br>AND COST THROUGH THE LENS OF SOCIAL DETERMINANTS OF<br>HEALTH.  | 110,625. |
| PURDUE UNIVERSITY<br>403 WEST WOOD STREET<br>WEST LAFAYETTE, IN 47907  | N/A  | PC                                   | TO SUPPORT THE RESEARCH OF DR. TIAN LI.  | 25,000.  |
| PURDUE UNIVERSITY<br>525 NORTHWESTERN AVE<br>WEST LAFAYETTE, IN 47907  | N/A  | GOV                                  | TO PIONEER TECHNIQUES FOR OBSERVING AND CONTROLLING<br>NUCLEAR SPINS IN ULTRA-THIN, TWO-DIMENSIONAL<br>MATERIALS, CONSEQUENTLY ENABLING THE CREATION OF<br>HIGH-PRECISION QUANTUM SENSORS AND LONG-LASTING<br>QUANTUM MEMORIES.        | 286,000. |
| RAINFOREST ALLIANCE INC.<br>125 BROAD STREET, 9TH FLOOR<br>NEW YORK, NY 10004  | N/A  | PC                                   | TO SUPPORT BROAD UPTAKE OF THE ACCOUNTABILITY<br>FRAMEWORK TO STRENGTHEN ACTION ON DEFORESTATION- AND<br>CONVERSION-FREE COMMODITY SOURCING.   | 700,000. |
| RAINFOREST ALLIANCE INC.<br>125 BROAD STREET, 9TH FLOOR<br>NEW YORK, NY 10004  | N/A  | PC                                   | TO ENABLE INCLUSION OF NON-CONVERSION AGRICULTURE IN<br>DECISION-MAKING.   | 418,000. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

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

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|--|--|--------------------------------------|---|----------|
| RAINFOREST EXPEDITIONS<br>AV AEROPUERTO, LA JOYA KM 6<br>PUERTO MALDONADO, PERU      | N/A  | NC                                   | TO SUPPORT THE CONSERVATION OF TAMBOPATA NATIONAL RESERVE AND ITS BUFFER ZONE THROUGH ECOTOURISM AND CITIZEN SCIENCE RESEARCH IN THE PERUVIAN AMAZON. | 450,000. |
| RAISING THE BAR - THE NEXT GENERATION<br>6660 SW 20TH STREET<br>PLANTATION, FL 33317 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 75,000.  |
| RAND CORPORATION<br>1776 MAIN STREET<br>SANTA MONICA, CA 90401-3208                  | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT AND DISSEMINATION OF A PATIENT SURVEY TO IMPROVE THE TIMELINESS OF CANCER DIAGNOSIS.                                    | 452,725. |
| RAND CORPORATION<br>1776 MAIN STREET<br>SANTA MONICA, CA 90401-3208                  | N/A  | PC                                   | TO DEVELOP AND TEST A FRAMEWORK FOR ESTIMATING THE COSTS ASSOCIATED WITH DIAGNOSTIC DELAYS.   | 453,443. |
| RAPTORS OF THE ROCKIES<br>PO BOX 250<br>FLORENCE, MT 59833                           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.   |
| RARE INC.<br>1310 N COURTHOUSE ROAD, SUITE 110<br>ARLINGTON, VA 22201                | N/A  | PC                                   | TO SUPPORT A PLANNING PROCESS FOR HOW TO ACCELERATE THE PACE AND SCALE OF COASTAL AND COMMUNITY RESILIENCE.   | 186,630. |
| REDWOOD CITY LIBRARY FOUNDATION<br>1044 MIDDLEFIELD ROAD<br>REDWOOD CITY, CA 94063   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 220.     |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |          |

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

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|---|--|--------------------------------------|--|----------|
| REDWOOD CITY POLICE ACTIVITIES LEAGUE INC.<br>3399 BAY ROAD<br>REDWOOD CITY, CA 94063             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.  |
| REDWOOD HIGH SCHOOL FOUNDATION<br>395 DOHERTY DRIVE, #181A<br>LARKSPUR, CA 94939                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 500.     |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>430 PORTOLA PLAZA, BOX 951547<br>LOS ANGELES, CA 90095 | N/A  | PC                                   | TO SUPPORT INVESTIGATIONS OF GALACTIC EVOLUTION AND<br>BLACK HOLE PHYSICS BY HIGH-PRECISION TRACKING OF<br>STARS IN THE CENTER OF OUR GALAXY.  | 950,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>430 PORTOLA PLAZA, BOX 951547<br>LOS ANGELES, CA 90095 | N/A  | PC                                   | TO SEARCH FOR CLUES ABOUT WHAT LIES BEYOND THE<br>STANDARD MODEL OF PARTICLE PHYSICS, USING THE<br>EXPERIMENTAL TOOLBOX OF QUANTUM COMPUTING.  | 350,068. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>430 PORTOLA PLAZA, BOX 951547<br>LOS ANGELES, CA 90095 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF NEW INSTRUMENTATION FOR<br>ELECTRON ENERGY LOSS SPECTROSCOPY, CAPABLE OF<br>MEASURING LOW-ENERGY BOSONIC EXCITATIONS IN STRONGLY<br>CORRELATED MATERIALS.  | 624,493. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>430 PORTOLA PLAZA, BOX 951547<br>LOS ANGELES, CA 90095 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF A MOLECULAR FRAGMENT<br>THAT CAN BE CHEMICALLY BONDED TO A NEARLY ARBITRARY<br>HOST TO PERMIT REPEATED, STATE-DEPENDENT FLUORESCENCE<br>FOR STATE PREPARATION AND PROJECTIVE QUANTUM<br>MEASUREMENT. | 250,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093                | N/A  | PC                                   | IN SUPPORT OF THE 7TH MOLECULAR LIFE OF DIATOMS<br>MEETING HELD ON JULY 12-20, 2023, IN SAN DIEGO, CA.   | 7,500.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|----------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093                | N/A  | PC                                   | TO SUPPORT DEVELOPING NEW TOOLS, METHODS, AND RESOURCES FOR AQUATIC SYMBIOSIS MODEL SYSTEMS.  | 50,000.  |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093                | N/A  | PC                                   | IN SUPPORT OF CREATING A CHEMICAL COCKTAIL FOR PROMOTING GROWTH AND STRESS TOLERANCE IN PLANTS.   | 225,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>2710 LIFE SCIENCE BUILDING<br>RIVERSIDE, CA 92521      | N/A  | PC                                   | IN SUPPORT OF THE YOSEMITE SYMBIOSIS WORKSHOP TO BE HELD AT THE SIERRA NEVADA RESEARCH INSTITUTE IN SPRING 2024.  | 15,000.  |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>735 STATE STREET, SUITE 300<br>SANTA BARBARA, CA 93101 | N/A  | PC                                   | TO DEVELOP AND IMPLEMENT A WILDFIRE RESILIENCE INDEX FOR THE NORTH AMERICAN WEST.   | 999,190. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>735 STATE STREET, SUITE 300<br>SANTA BARBARA, CA 93101 | N/A  | PC                                   | TO DEEPEN UNDERSTANDING OF RESILIENT AND NATURE-FOCUSED FIRE BREAKS IN BOREAL ECOSYSTEMS.   | 96,467.  |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>BROIDA HALL<br>SANTA BARBARA, CA 93106                 | N/A  | PC                                   | TO USE TRAPPED ULTRACOLD ATOMS TO EXPERIMENTALLY REALIZE AND PHYSICALLY CHARACTERIZE STATES OF QUANTUM MATTER IN WHICH PARTIAL MEASUREMENT AND FEEDBACK PLAY A CENTRAL ROLE.                                  | 425,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>BROIDA HALL<br>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. | 283,461. |
| <b>Total from continuation sheets</b> .....   |  |                                      |   |          |

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

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|--|--|--------------------------------------|---|-------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>BROIDA HALL<br>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.                                  | 209,731.    |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>3333 CALIFORNIA STREET<br>SAN FRANCISCO, CA 94118         | N/A  | PC                                   | TO ESTABLISH SCALABLE DEMONSTRATIONS OF DIAGNOSTIC PERFORMANCE FEEDBACK FOR FRONTLINE CLINICIANS DEVELOPED IN PARTNERSHIP WITH SELECT MEDICAL SPECIALTY SOCIETIES.  | 2,575,000.  |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>3333 CALIFORNIA STREET<br>SAN FRANCISCO, CA 94118         | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT OF A PUBLICLY AVAILABLE WEB-BASED TOOLKIT THAT WILL BECOME A NATIONAL, CENTRALIZED REPOSITORY FOR DIAGNOSTIC FEEDBACK INSTRUMENTS.  | 111,500.    |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>490 ILLINOIS STREET, 4TH FLOOR<br>SAN FRANCISCO, CA 94158 | N/A  | PC                                   | THIS GRANT WILL SUPPORT THE CREATION OF THE DIAGNOSTIC EXCELLENCE CENTER FOR ENGAGEMENT, LEARNING, AND ACTION (DXCELERATOR) AT UCSF.  | 10,000,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>490 ILLINOIS STREET, 4TH FLOOR<br>SAN FRANCISCO, CA 94158 | N/A  | PC                                   | TO FUND THE BIDIRECTIONAL COMMUNICATION AND COLLABORATION BETWEEN THE US POLICYMAKING COMMUNITY AND THE UCSF COORDINATING CENTER FOR DIAGNOSTIC EXCELLENCE (CODEX).   | 1,000,000.  |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>B-20 HEARST FIELD ANNEX # 3411<br>BERKELEY, CA 94720      | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT, DEPLOYMENT, AND EARLY USE OF A RADIO ASTRONOMY INSTRUMENT DESIGNED SPECIFICALLY TO MEASURE THE SKY-AVERAGED 21-CM SIGNAL FROM THE AGE OF COSMIC DAWN IN THE FREQUENCY RANGE 50-250 MHZ. | 1,000,000.  |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>119 CALIFORNIA HALL<br>BERKELEY, CA 94720                 | N/A  | PC                                   | IN SUPPORT OF CREATING NEW GENETIC DATA RESOURCES THAT WILL EXPAND CAPABILITIES FOR UNDERSTANDING THE MARINE BIODIVERSITY OF MOOREA.  | 2,422,005.  |
| <b>Total from continuation sheets</b>  |  |                                      |   |             |



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

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|--|--|--------------------------------------|---|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>BERKELEY, CA 94720 | N/A  | PC                                   | IN SUPPORT OF ASTRONOMICAL OBSERVATIONS THAT TEST THEORIES OF THE EARLY UNIVERSE.   | 209,929.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>119 CALIFORNIA HALL<br>BERKELEY, CA 94720       | N/A  | PC                                   | IN SUPPORT OF A STRATEGIC PLANNING EFFORT TO IDENTIFY OPPORTUNITIES FOR A NOVEL FORM OF INNOVATION HUB IN MOOREA.   | 299,405.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>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. | 279,745.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>BERKELEY, CA 94720 | N/A  | PC                                   | IN SUPPORT OF INVESTIGATIONS OF ELECTRONIC STATES AT INTERFACES BETWEEN DIFFERENT TOPOLOGICAL PHASES USING OPTICAL METHODS.   | 248,299.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>BERKELEY, CA 94720 | N/A  | PC                                   | IN SUPPORT OF DEVELOPING A MINIATURE LASER PHASE PLATE FOR CRYO-ELECTRON MICROSCOPY.  | 240,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>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.  | 168,750.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>119 CALIFORNIA HALL<br>BERKELEY, CA 94720       | N/A  | PC                                   | IN SUPPORT OF THE INFRASTRUCTURE, CONSTRUCTION AND RENOVATIONS REQUIRED FOR THE RICHARD B. GUMP SOUTH PACIFIC RESEARCH STATION TO BE A LEADING VENUE FOR 21ST CENTURY ECOSYSTEM RESEARCH.   | 8,664,233. |
|  |  |                                      |   |            |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|--|--|--------------------------------------|---|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>BERKELEY, CA 94720                                     | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT, PILOTING, AND<br>EVALUATION OF RESOURCES AND MATERIALS THAT AIM TO<br>TEACH SCIENTIFICALLY GROUNDED CRITICAL REASONING FOR<br>YOUTH AND NON-EXPERT SCIENTISTS.   | 496,204.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>366 LECONTE HALL, MC 7300<br>BERKELEY, CA 94720                                     | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT, PILOTING, AND<br>EVALUATION OF RESOURCES AND MATERIALS THAT AIM TO<br>TEACH SCIENTIFICALLY GROUNDED REASONING FOR YOUTH AND<br>NON-EXPERT SCIENTISTS.  | 1,999,964. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1156 HIGH STREET<br>SANTA CRUZ, CA 95064  | N/A  | PC                                   | TO SUPPORT BUILDING A STEM WORKFORCE IN HAWAI'I<br>THROUGH THE AKAMAI INTERNSHIP PROGRAM.   | 719,672.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1156 HIGH STREET<br>SANTA CRUZ, CA 95064  | N/A  | PC                                   | IN SUPPORT OF THE RENOVATION AND REFURBISHMENT OF<br>LICK OBSERVATORY TO BOLSTER AND EXPAND THE CAPACITY<br>TO SERVE THE BAY AREA PUBLIC WITH ASTRONOMY-BASED<br>PROGRAMMING WHILE MAINTAINING AN ACTIVE SCIENTIFIC<br>RESEARCH AND TRAINING PROGRAM. | 1,027,363. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1156 HIGH STREET<br>SANTA CRUZ, CA 95064  | N/A  | PC                                   | TO DETERMINE ATOMIC SPECIES AND QUANTUM STATE<br>DYNAMICS OF POINT DEFECTS IN TWO-DIMENSIONAL<br>MATERIALS WHICH ARE A PROMISING PLATFORM FOR FUTURE<br>QUANTUM INFORMATION PROCESSING.   | 248,446.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1850 RESEARCH PARK DRIVE, SUITE 300<br>DAVIS, CA 95618                              | N/A  | PC                                   | TO SUPPORT AN IMAGING WORKSHOP FOR EMERGING<br>CALIFORNIA SCIENTISTS FROM DIVERSE BACKGROUNDS.  | 12,000.    |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>OFFICE OF RESEARCH, SPONSORED PROGRAMS,<br>1850 RESEARCH PARK DRIVE DAVIS, CA 95618 | N/A  | PC                                   | TO SUPPORT THE BETTY IRENE MOORE FELLOWSHIP FOR NURSE<br>LEADERS AND INNOVATORS IN PLANNING FOR THE<br>DISSEMINATION OF COMPONENTS OF THE FELLOWSHIP PROGRAM<br>TO A BROADER AUDIENCE.  | 498,755.   |
|  |  |                                      |   |            |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|--|--|--------------------------------------|---|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>OFFICE OF RESEARCH, SPONSORED PROGRAMS,<br>1850 RESEARCH PARK DRIVE DAVIS, CA 95618 | N/A  | PC                                   | TO SUPPORT THE PARTICIPATION AND GRADUATION OF 32<br>STUDENTS IN THE DOCTORAL PROGRAM AT THE BETTY IRENE<br>MOORE SCHOOL OF NURSING AT THE UNIVERSITY OF<br>CALIFORNIA, DAVIS.  | 3,098,750. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>10889 WILSHIRE BOULEVARD, SUITE 700<br>LOS ANGELES, CA 90095-1406                   | N/A  | PC                                   | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.   | 100,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>10889 WILSHIRE BOULEVARD, SUITE 700<br>LOS ANGELES, CA 90095-1406                   | N/A  | PC                                   | IN SUPPORT OF NON-FLAMMABLE POLYMER COMPOSITE<br>ELECTROLYTES DESIGNED FOR FUTURE BATTERIES.  | 225,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093-0332  | N/A  | PC                                   | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.   | 200,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>M/C 0424, ASTRONOMY AND ASTROPHYSICS, 9500<br>GILMAN DRIVE LA JOLLA, CA 92093-0424  | N/A  | PC                                   | TO SUPPORT CONSTRUCTION OF A CRYOGENIC CHAMBER THAT<br>ENABLES THE DEVELOPMENT AND ALIGNMENT OF<br>NEXT-GENERATION, LARGE-FORMAT OPTICAL INSTRUMENTS FOR<br>THE W. M. KECK OBSERVATORY.                                       | 2,800,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093-0657  | N/A  | PC                                   | TO SUPPORT CENTRALIZED MASS SPECTROMETRY-BASED<br>ANALYSES TO HELP SCIENTISTS MORE QUICKLY IDENTIFY<br>MOLECULES THAT MEDIATE AQUATIC SYMBIOSIS<br>INTERACTIONS.  | 800,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>4129 FREDERICK REINES HALL<br>IRVINE, CA 92697-4575                                 | N/A  | PC                                   | TO SUPPORT DEVELOPING AN ULTRASENSITIVE TERAHERTZ<br>MAGNETO-OPTICAL KERR EFFECT (MOKE) SPECTROMETER TO<br>IDENTIFY AND CHARACTERIZE EMERGENT QUANTUM STATES IN<br>STRONGLY CORRELATED MATERIALS AT VERY LOW<br>TEMPERATURES. | 142,476.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>OFFICE OF RESEARCH, 141 INNOVATION SUITE<br>250 IRVINE, CA 92697-7600 | N/A  | PC                                   | TO DEVELOP AND IMPLEMENT A QUALITY MEASURE TO IMPROVE THE DIAGNOSIS AND HEALTH OUTCOMES OF WOMEN WITH PERIPARTUM CARDIOVASCULAR DISEASE.   | 500,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>ENGINEERING II BUILDING, 1355<br>SANTA BARBARA, CA 93106-5050         | N/A  | PC                                   | IN SUPPORT OF DEVELOPING ADVANCED QUANTUM DEVICES BASED ON TUNABLE EPITAXIALLY GROWN CADMIUM ARSENIDE STRUCTURES TO REALIZE TWO-DIMENSIONAL TOPOLOGICAL INSULATORS.  | 500,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>420 LATIMER HALL<br>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<br>320 MCLAUGHLIN HALL<br>BERKELEY, CA 94720-1700                        | N/A  | PC                                   | TO SUPPORT SCIENTIFIC EVALUATION OF EMERGING TECHNOLOGIES FOR CATASTROPHIC FIRE PREVENTION, PREDICTION, EARLY DETECTION, FORECASTING, AND RAPID RESPONSE.  | 20,658.    |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>111 KOSHLAND HALL<br>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<br>3060 VALLEY LIFE SCIENCES BUILDING #3140<br>BERKELEY, CA 94720-3140   | N/A  | PC                                   | IN SUPPORT OF DEVELOPING NOVEL MATHEMATICAL AND CONCEPTUAL MODELS THAT CONSIDER ECOLOGICAL FEEDBACKS AND POPULATION STRUCTURES IN THE EVOLUTION OF AQUATIC SYMBIOSES.  | 207,923.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>174 STANLEY HALL<br>BERKELEY, CA 94720-3220                           | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 468,670.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|--|--|--------------------------------------|---|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1 CENTENNIAL DRIVE<br>BERKELEY, CA 94720-5200               | N/A  | PC                                   | IN SUPPORT OF STRATEGIC PLAN IMPLEMENTATION FOR<br>INTEGRATED CONTENT DEVELOPMENT AND ORGANIZATIONAL<br>CAPACITY BUILDING.  | 2,337,262. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1 CENTENNIAL DRIVE<br>BERKELEY, CA 94720-5200               | N/A  | PC                                   | IN SUPPORT OF SEED FUNDING FOR THE LAUNCH OF THE<br>FUTURE OF FOOD EXHIBIT DEVELOPMENT IN THE GLOBAL<br>ISSUES HALL.  | 25,000.    |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>4415 CHEM ANNEX, ONE SHIELDS AVENUE<br>DAVIS, CA 95616-5270 | N/A  | PC                                   | IN SUPPORT OF THE QUANTEMX SCIENTIST EXCHANGE PROGRAM<br>AND SCIENTIFIC WORKSHOPS TO FACILITATE NEW<br>COLLABORATIONS IN THE QUANTUM MATERIALS COMMUNITY.   | 220,529.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>1995 UNIVERSITY AVENUE SUITE 400<br>BERKELEY, CA 94704-1070 | N/A  | PC                                   | IN SUPPORT OF THE HAAS SCHOOL OF BUSINESS FUND.   | 1,500.     |
| REGENTS OF THE UNIVERSITY OF COLORADO<br>12401 E 17TH AVE MAIL STOP L-963<br>AURORA, CO 80045          | N/A  | PC                                   | TO CREATE A MODEL FOR BUILDING AND IMPLEMENTING<br>SUSTAINABLE HOSPITAL-LEVEL DIAGNOSTIC EXCELLENCE<br>PROGRAMS.  | 349,750.   |
| REGENTS OF THE UNIVERSITY OF COLORADO<br>1111 ENGINEERING DRIVE<br>BOULDER, CO 80309                   | N/A  | PC                                   | TO DEVELOP IMPROVED METHODOLOGY AND HIGH-SPEED<br>IMAGERY TO VISUALIZE LIQUID-SOLID SUSPENSIONS, AND<br>THE INTERACTIONS BETWEEN THE SOLID PARTICLE PHASE AND<br>THE LIQUID CARRIER, IN UNPRECEDENTED DETAIL. | 217,662.   |
| REGENTS OF THE UNIVERSITY OF COLORADO<br>390 UCB UNIVERSITY OF COLORADO<br>BOULDER, CO 80309-0390      | N/A  | PC                                   | IN SUPPORT OF NOVEL TECHNOLOGY-ENABLED LEARNING<br>ENVIRONMENT TO CREATE SCALABLE LEARNING PATHWAYS THAT<br>ADVANCE DATA FLUENCY.   | 350,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|---|--|--------------------------------------|--|----------|
| REGENTS OF THE UNIVERSITY OF COLORADO<br>390 UCB UNIVERSITY OF COLORADO<br>BOULDER, CO 80309-0390     | N/A  | PC                                   | IN SUPPORT OF INVESTIGATIONS OF STRONGLY CORRELATED AND TOPOLOGICAL MATERIALS USING LOW-TEMPERATURE ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY.   | 325,624. |
| REGENTS OF THE UNIVERSITY OF COLORADO<br>390 UCB UNIVERSITY OF COLORADO<br>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 CONNECTICUT<br>438 WHITNEY ROAD EXT, UNIT 1133<br>STORRS, CT 06269-1133  | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING NEW RESOURCES FOR CULTURING AND REARING AQUATIC ORGANISMS TO ADVANCE COLLABORATIONS AND DISCOVERIES IN AQUATIC SYMBIOSIS RESEARCH.  | 123,015. |
| REGENTS OF THE UNIVERSITY OF IDAHO<br>GAR BUILDING, 714 W STATE STREET<br>BOISE, ID 83702             | N/A  | PC                                   | IN SUPPORT OF BRINGING EVIDENCE TO POLICYMAKING THROUGH THE IDAHO SCIENCE POLICY FELLOWSHIP PROGRAM.   | 666,153. |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>500 S STATE STREET<br>ANN ARBOR, MI 48109                    | N/A  | PC                                   | TO SUPPORT THE RESEARCH OF DR. ANDREJ LENERT.  | 25,000.  |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>3003 S STATE STREET<br>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. |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>DANA BUILDING, 440 CHURCH STREET<br>ANN ARBOR, MI 48109-1041 | N/A  | PC                                   | TO SUPPORT THE DEAN'S ENGINEERING SUSTAINABLE SYSTEMS FELLOWSHIP.  | 10,000.  |
| <b>Total from continuation sheets</b> .....   |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|--|--|--------------------------------------|---|----------|
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>DANA BUILDING, 440 CHURCH STREET<br>ANN ARBOR, MI 48109-1041                              | N/A  | PC                                   | TO SUPPORT THE ROSINA BIERBAUM AWARD IN CLIMATE<br>ADAPTATION AND MITIGATION.   | 10,000.  |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>DANA BUILDING, 440 CHURCH STREET<br>ANN ARBOR, MI 48109-1041                              | N/A  | PC                                   | IN GENERAL SUPPORT TO PHD STUDENTS.   | 10,000.  |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>1109 GEDDES AVENUE<br>ANN ARBOR, MI 48109-1079  | N/A  | PC                                   | TO STUDY THE GALAXY'S COSMIC RAY HISTORY BY<br>IDENTIFYING AND CHARACTERIZING TRACKS MADE BY<br>NEUTRINOS IN ROCKS BURIED WITHIN THE EARTH.   | 292,000. |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>1105 NORTH UNIVERSITY AVENUE, BIOLOGICAL<br>SCIENCES BUILDING ANN ARBOR, MI<br>48109-1085 | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 378,158. |
| RESEARCH FOUNDATION FOR THE STATE<br>UNIVERSITY OF NEW YORK<br>W5510 MELVILLE LIBRARY<br>STONY BROOK, NY 11794-3800                | N/A  | PC                                   | TO EXPLORE THE BEHAVIOR OF POLARITONS IN<br>LOW-DIMENSIONAL MATERIAL SYSTEMS UNDER THE INFLUENCE<br>OF EXTERNAL AND PSEUDO-MAGNETIC FIELDS.   | 311,023. |
| RESEARCH FOUNDATION FOR THE STATE<br>UNIVERSITY OF NEW YORK<br>PO BOX 9<br>ALBANY, NY 12201-0009                                   | N/A  | PC                                   | IN SUPPORT OF BRINGING EVIDENCE TO POLICYMAKING<br>THROUGH THE NEW YORK SCIENCE POLICY FELLOWSHIP<br>PROGRAM.   | 300,000. |
| RESEARCH FOUNDATION OF THE CITY UNIVERSITY<br>OF NEW YORK<br>230 W 41ST STREET, FLOOR 7<br>NEW YORK, NY 10036                      | N/A  | PC                                   | TO UNDERSTAND THE EMERGENCE OF UNCONVENTIONAL<br>PROPERTIES IN A CLASS OF OPEN SHELL CONJUGATED<br>POLYMERS, INCLUDING INTRINSIC ELECTRICAL<br>CONDUCTIVITY, GROUND STATE PARAMAGNETISM, AND BROAD<br>CONTINUUM LIGHT ABSORPTION. | 353,505. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| RESEARCH ON RESEARCH INSTITUTE CIC<br>11-20 CAPPER STREET<br>LONDON, UNITED KINGDOM WC1E 6JA   | N/A  | PC                                   | TO ACCELERATE TRANSFORMATIONAL RESEARCH ON RESEARCH SYSTEMS, CULTURES, AND DECISION-MAKING RELATED TO PHILANTHROPY.   | 100,000.   |
| RESOURCES LEGACY FUND<br>555 CAPITOL MALL, SUITE 1095<br>SACRAMENTO, CA 95814                  | N/A  | PC                                   | TO SUPPORT CONSERVATION OF U.S. OCEAN HABITAT.  | 430,000.   |
| RESOURCES LEGACY FUND<br>555 CAPITOL MALL, SUITE 1095<br>SACRAMENTO, CA 95814                  | N/A  | PC                                   | TO LAUNCH A FUNDING FACILITY THAT WILL SUPPORT COUNTRIES TO DEVELOP AND IMPLEMENT AMBITIOUS POLICIES FOR NATURE AND CLIMATE.  | 7,000,000. |
| RESOURCES LEGACY FUND<br>555 CAPITOL MALL, SUITE 1095<br>SACRAMENTO, CA 95814                  | N/A  | PC                                   | TO SUPPORT A SYNTHESIS REPORT OF WESTERN SCIENCE AND TRADITIONAL KNOWLEDGE REGARDING CLIMATE ADAPTATION AND WILDFIRE RESILIENCE STRATEGIES FOR OLD AND MATURE US FORESTS. | 70,000.    |
| RESOURCES LEGACY FUND<br>555 CAPITOL MALL, SUITE 1095<br>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<br>555 CAPITOL MALL, SUITE 1095<br>SACRAMENTO, CA 95814                  | N/A  | PC                                   | IN SUPPORT OF PROTECTING U.S. ARCTIC OCEAN ECOSYSTEMS FROM HARMFUL OFFSHORE DEVELOPMENT.  | 450,000.   |
| ROCKEFELLER PHILANTHROPY ADVISORS INC.<br>6 WEST 48TH STREET, 10TH FLOOR<br>NEW YORK, NY 10036 | N/A  | PC                                   | IN SUPPORT OF THE SCIENCE PHILANTHROPY ALLIANCE'S 2023 ACTIVITIES TO STRENGTHEN PHILANTHROPIC SUPPORT FOR BASIC RESEARCH.   | 700,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| ROCKEFELLER PHILANTHROPY ADVISORS INC.<br>6 WEST 48TH STREET, 10TH FLOOR<br>NEW YORK, NY 10036                                  | N/A  | PC                                   | IN SUPPORT OF THE CONSERVATION OF BIOLOGICAL DIVERSITY OF AREAS BEYOND NATIONAL JURISDICTION BY ACTIVATING THE INTERNATIONAL HIGH SEAS TREATY.   | 3,000,000. |
| ROCKEFELLER PHILANTHROPY ADVISORS INC.<br>6 WEST 48TH STREET, 10TH FLOOR<br>NEW YORK, NY 10036                                  | N/A  | PC                                   | IN SUPPORT OF SUSTAINABLE SHARK FISHERIES MANAGEMENT AND CONSERVATION.   | 100,000.   |
| ROCKEFELLER PHILANTHROPY ADVISORS INC.<br>6 WEST 48TH STREET, 10TH FLOOR<br>NEW YORK, NY 10036                                  | N/A  | PC                                   | TO SECURE PROTECTIONS FOR AND IMPROVED MANAGEMENT OF THE BERING AND CHUKCHI SEAS.  | 678,449.   |
| RORY STAUNTON FOUNDATION INC<br>1212 AVENUE OF THE AMERICAS, 5TH FLOOR<br>NEW YORK, NY 10036                                    | N/A  | PC                                   | TO SUPPORT THE 2023 NATIONAL FORUM ON SEPSIS.  | 10,000.    |
| ROSS SCHOOL FOUNDATION<br>PO BOX 582<br>ROSS, CA 94957  | N/A  | PC                                   | IN SUPPORT OF THE ANNUAL FUND.   | 10,000.    |
| ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING - MCGILL UNIVERSITY<br>3550 UNIVERSITY STREET<br>MONTREAL, QC, CANADA H3A 2A7 | N/A  | PC                                   | TO SUPPORT THE CONSTRUCTION OF CHIME OUTRIGGER TELESCOPES TO LOCALIZE FAST RADIO BURSTS, IDENTIFY THEIR ORIGINS, AND USE THEM AS PROBES OF THE DISTRIBUTION OF MATTER IN THE UNIVERSE. | 1,218,844. |
| RUTGERS THE STATE UNIVERSITY OF NEW JERSEY<br>136 FRELINGHUYSEN ROAD<br>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.                              | 286,327.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| RUTGERS THE STATE UNIVERSITY OF NEW JERSEY<br>136 FRELINGHUYSEN ROAD<br>PISCATAWAY, NJ 08854             | N/A  | PC                                   | IN SUPPORT OF THE 5TH ANNUAL SYMPOSIUM ON QUANTUM MATERIALS SYNTHESIS HELD SEPTEMBER 8 -10, 2022 IN MAUI, HAWAII.  | 8,286.   |
| RUTGERS THE STATE UNIVERSITY OF NEW JERSEY<br>136 FRELINGHUYSEN ROAD<br>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. | 209,460. |
| RUTGERS THE STATE UNIVERSITY OF NEW JERSEY<br>ASB III - 3 RUTGERS PLAZA<br>NEW BRUNSWICK, NJ 08901       | N/A  | PC                                   | IN SUPPORT OF BRINGING EVIDENCE TO POLICYMAKING THROUGH THE NEW JERSEY SCIENCE POLICY FELLOWSHIP PROGRAM.  | 547,430. |
| SACRAMENTO COUNTRY DAY SCHOOL<br>2636 LATHAM DRIVE<br>SACRAMENTO, CA 95864                               | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 5,000.   |
| SAN DIEGO INDOOR SPORTS INC<br>3030 FRONT STREET<br>SAN DIEGO, CA 92103                                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 100,000. |
| SAN DIEGO SOCIETY OF NATURAL HISTORY<br>BALBOA PARK<br>1788 EL PRADO, BALBOA PARK<br>SAN DIEGO, CA 92101 | N/A  | PC                                   | IN SUPPORT OF A COLLABORATION TO LAUNCH A STATE-WIDE URBAN NATURE ALLIANCE TO IMPROVE UNDERSTANDING OF AND COMMUNITY ENGAGEMENT WITH THE BIODIVERSITY IN URBAN GREEN SPACES.   | 792,743. |
| SAN DIEGO STATE UNIVERSITY FOUNDATION<br>5250 CAMPANILE DRIVE<br>SAN DIEGO, CA 92182-1931                | N/A  | SO III FI                            | IN SUPPORT OF THE DESERT ARKS MEETING TAKING PLACE ON JANUARY 23-28, 2024, IN TUCSON, ARIZONA.   | 30,000.  |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| SAN DIEGO STATE UNIVERSITY FOUNDATION<br>5250 CAMPANILE DRIVE<br>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<br>5250 CAMPANILE DRIVE<br>SAN DIEGO, CA 92182-1931                      | N/A  | SO III FI                            | IN SUPPORT OF NEW INSIGHTS INTO THE ORIGIN OF ANCIENT AND MODERN VIRUSES.  | 514,839. |
| SAN FRANCISCO CHAMBER OF COMMERCE<br>FOUNDATION<br>235 MONTGOMERY STREET, SUITE 760<br>SAN FRANCISCO, CA 94104 | N/A  | PC                                   | IN SUPPORT OF THE JOB FORUM.   | 200.     |
| SAN FRANCISCO MUSEUM OF MODERN ART<br>151 THIRD STREET<br>SAN FRANCISCO, CA 94103                              | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 860.     |
| SANTA CLARA VALLEY HABITAT AGENCY<br>535 ALKIRE AVENUE, SUITE 100<br>MORGAN HILL, CA 95037                     | N/A  | GOV                                  | FOR THE ACQUISITION AND PERMANENT PROTECTION OF THE BATES RANCH RESERVE PROPERTY IN SANTA CLARA COUNTY.                                  | 750,000. |
| SANTA CLARA VALLEY HABITAT AGENCY<br>535 ALKIRE AVENUE, SUITE 100<br>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. |
| SAVE THE WAVES COALITION<br>3500 HIGHWAY ONE, PO BOX 183<br>DAVENPORT, CA 95017                                | N/A  | PC                                   | IN SUPPORT OF THE JUNE 2023 COALITION SUMMIT.  | 25,000.  |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |          |

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

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|---|--|--------------------------------------|--|----------|
| SCHWAB CHARITABLE FUND<br>211 MAIN STREET<br>SAN FRANCISCO, CA 94105  | N/A  | PC                                   | TO SUPPORT A DONOR ADVISED FUND, REQUESTED BY AN<br>EMPLOYEE OR BOARD MEMBER AS PART OF MATCHING GIFT OR<br>SERVICE RECOGNITION PROGRAM.   | 60,000.  |
| SCIENCE COMMUNICATION LAB, INC.<br>1936 UNIVERSITY AVENUE, SUITE 330<br>BERKELEY, CA 94704-1243                                   | N/A  | PC                                   | IN SUPPORT OF A SERIES OF CONVENINGS FOCUSED ON<br>BRIDGING FIELDS TO BRING TOGETHER EXPERTS IN PUBLIC<br>ENGAGEMENT, SCIENCE, AND DATA VISUALIZATION.   | 40,000.  |
| SCIENCE FOR ALL FOUNDATION<br>53 W JACKSON BOULEVARD, SUITE 1734<br>CHICAGO, IL 60604   | N/A  | PC                                   | TO SUPPORT THE EQUITECH SCHOLARS PROGRAM.  | 10,000.  |
| SCIENCE FRIDAY INITIATIVE INC.<br>30 BROAD STREET, SUITE 801<br>NEW YORK, NY 10004  | N/A  | PC                                   | IN SUPPORT OF AUDIENCE ENGAGEMENT AND DEVELOPMENT<br>EFFORTS TO INFORM NEW BROADCAST STRATEGIES.   | 337,500. |
| SCIENTIFIC COMMITTEE ON OCEANIC RESEARCH<br>UNIVERSITY OF DELAWARE, 222 S CHAPEL<br>STREET, 111 ROBINSON HALL NEWARK, DE<br>19716 | N/A  | PC                                   | IN SUPPORT OF THE IN-PERSON SURFACE OCEAN LOWER<br>ATMOSPHERE STUDY (SOLAS) SUMMER SCHOOL TO BE HELD IN<br>2023, WHICH BRINGS TOGETHER TALENTED<br>INTERDISCIPLINARY STUDENTS AND SCIENTISTS TO TACKLE<br>EARTH SCIENCE AT THE AIR-SEA REGIME. | 20,000.  |
| SCRIPPS RESEARCH INSTITUTE<br>10550 NORTH TORREY PINES ROAD, TPC 2<br>LA JOLLA, CA 92037  | N/A  | PC                                   | IN SUPPORT OF A BIOCHEMICAL TECHNOLOGY TO PROMOTE THE<br>CLEARANCE OF PROTEIN AGGREGATES ASSOCIATED WITH<br>NEURODEGENERATIVE DISEASES.  | 225,000. |
| SDSN ASSOCIATION INC.<br>475 RIVERSIDE DRIVE SUITE 530<br>NEW YORK, NY 10115  | N/A  | PC                                   | TO SUPPORT SCIENCE-BASED POLICY IN THE ANDES-AMAZON<br>REGION.   | 400,000. |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| SEABOS FUNDRAISING FOUNDATION<br>C/O STOCKHOLMS UNIVERSITY KRAEFTRIKET 2 B<br>STOCKHOLM, SWEDEN 104 05 | N/A  | NC                                   | TO ENABLE THE SEAFOOD BUSINESS FOR OCEAN STEWARDSHIP MEMBERS TO IMPROVE THEIR COLLECTIVE PRIVATE AND PUBLIC REPORTING AND OUTREACH, THUS INCREASING SEABOS'S CREDIBILITY AND INFLUENCE ON SEAFOOD INDUSTRY REFORM. | 219,000.   |
| SEAFOOD LEGACY CO., LTD.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>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.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>TOKYO, JAPAN 104-0061             | N/A  | NC                                   | TO BUILD CONSENSUS ON THE NEED FOR SEAFOOD FINANCIAL REGULATION AMONG FINANCIAL SECTOR STAKEHOLDERS IN JAPAN.  | 400,000.   |
| SEAFOOD LEGACY CO., LTD.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>TOKYO, JAPAN 104-0061             | N/A  | NC                                   | TO ASSIST GOVERNMENT AUTHORITIES AND INDUSTRY LEADERS WITH THE IMPLEMENTATION AND FUTURE IMPROVEMENT OF RECENTLY ENACTED REGULATIONS AFFECTING JAPAN'S SEAFOOD MARKET.   | 450,000.   |
| SEAFOOD TASK FORCE<br>7918 JONES BRANCH DRIVE<br>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.                     | 1,100,000. |
| SEAS AT RISK VZW<br>RUE DE LA CHARITE 22<br>BRUSSELS, BELGIUM 1210                                     | N/A  | PC                                   | TO SAFEGUARD ARCTIC MARINE ECOSYSTEMS AND THE COMMUNITIES THAT DEPEND ON THEM FROM THE IMPACTS OF SHIPPING.  | 315,728.   |
| SECOND HARVEST OF SILICON VALLEY<br>750 CURTNER AVENUE<br>SAN JOSE, CA 95125                           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 304.       |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|------------|
| SEPSIS ALLIANCE<br>3180 UNIVERSITY AVENUE, SUITE 235<br>SAN DIEGO, CA 92104                | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 5,000.     |
| SETI INSTITUTE<br>189 BERNARDO AVENUE, SUITE 200<br>MOUNTAIN VIEW, CA 94043                | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT OF A USER APP FOR<br>MOBILE DEVICES AND SCIENTIFIC PROJECTS THAT USE<br>DIGITAL TELESCOPES.  | 13,500.    |
| SETI INSTITUTE<br>189 BERNARDO AVENUE, SUITE 200<br>MOUNTAIN VIEW, CA 94043                | N/A  | PC                                   | IN SUPPORT OF TECHNICAL IMPROVEMENTS FOR MOBILE<br>APPLICATION AND DATA INFRASTRUCTURE, DEVELOPMENT OF<br>EDUCATIONAL MATERIALS, AND WELL-STRUCTURED SCIENTIFIC<br>PROJECTS FOR A GROWING NETWORK OF DIGITAL TELESCOPE<br>USERS. | 1,204,790. |
| SHINE TOGETHER INC.<br>508 VALLEY WAY<br>MILPITAS, CA 95035                                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.    |
| SIERRA WATCH<br>408 BROAD STREET, SUITE 12<br>NEVADA CITY, CA 95959                        | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 25,000.    |
| SMITHSONIAN INSTITUTION<br>1000 JEFFERSON DRIVE SW, 4TH FLOOR<br>WASHINGTON, DC 20026-3293 | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT AND DISSEMINATION OF<br>ONLINE COMMUNITY RESEARCH GUIDES FOR YOUTH TO LEARN<br>ABOUT OCEAN AND ATMOSPHERIC SCIENCE AND USE THIS<br>KNOWLEDGE TO INFORM LOCAL COMMUNITY ACTION.                     | 511,732.   |
| SMITHSONIAN INSTITUTION<br>60 GARDEN STREET<br>CAMBRIDGE, MA 02138                         | N/A  | PC                                   | TO SUPPORT EXPANSION OF THE TECHNICAL CAPABILITIES OF<br>THE EVENT HORIZON TELESCOPE AND ENABLE<br>HIGH-RESOLUTION, HIGH-SPEED IMAGING OF SUPERMASSIVE<br>BLACK HOLES.   | 1,800,000. |
|  |  |                                      |  |            |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|---|--|--------------------------------------|--|----------|
| SOCIAL GOOD LABS<br>147 NATOMA STREET<br>SAN FRANCISCO, CA 94105                                  | N/A  | PC                                   | TO SUPPORT A LOW COST TOOL CHALLENGE COMPETITION.  | 50,000.  |
| SOCIEDAD PERUANA DE DERECHO AMBIENTAL<br>PROL. ARENALES NO. 437, SAN ISIDRO<br>LIMA, PERU         | N/A  | PC                                   | TO RAISE THE EFFECTIVENESS OF PERU'S PROTECTED AREAS<br>AGENCY TO MANAGE THE AMAZON BIOME.   | 500,000. |
| SOCIEDAD PERUANA DE DERECHO AMBIENTAL<br>PROL. ARENALES NO. 437, SAN ISIDRO<br>LIMA, PERU         | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND DISSEMINATION OF A<br>STUDY EXAMINING THE PERUVIAN GOVERNMENT'S DECISIONS<br>AND THEIR EFFECTS ON ENVIRONMENTAL INSTITUTIONALITY<br>IN PERU.              | 35,000.  |
| SOCIEDAD ZOOLOGICA DE FRANKFURT<br>CARRERA 9 #67A-19, OFFICE 201<br>BOGOTA, COLOMBIA              | N/A  | NC                                   | TO STALL THE ADVANCE OF ILLEGAL GOLD MINING AND ITS<br>IMPACTS IN PRIORITY BIODIVERSITY AREAS, CONSERVATION<br>CORRIDORS, AND TRANSBOUNDARY LANDSCAPES OF COLOMBIA,<br>PERU, AND BRAZIL. | 800,000. |
| SOCIETY FOR CONSERVATION BIOLOGY<br>1133 15TH STREET NW, SUITE 300<br>WASHINGTON, DC 20005        | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.  | 5,000.   |
| SOCIETY FOR THE ANTHROPOLOGY OF LOWLAND<br>SOUTH AMERICA<br>10410 FYFE COURT<br>FAIRFAX, VA 22032 | N/A  | PC                                   | TO SUPPORT THE PARTICIPATION OF LEADERS AND SCHOLARS<br>FROM INDIGENOUS AND TRADITIONAL COMMUNITIES IN THE<br>14TH ANNUAL SALSA CONFERENCE.  | 20,000.  |
| SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE<br>INC.<br>3000 OLD ALABAMA ROAD<br>ALPHARETTA, GA 30022 | N/A  | PC                                   | TO SUPPORT THE EARLY CAREER DEVELOPMENT OF 12<br>SCHOLARS CONDUCTING MENTORED RESEARCH IN DIAGNOSTIC<br>EXCELLENCE.  | 582,126. |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|----------|
| SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE<br>INC.<br>3000 OLD ALABAMA ROAD<br>ALPHARETTA, GA 30022 | N/A  | PC                                   | TO SUPPORT THE SOCIETY TO IMPROVE DIAGNOSIS IN<br>MEDICINE TO EXPAND AND DIVERSIFY THEIR REVENUE<br>SOURCES.  | 500,000. |
| SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE<br>INC.<br>3000 OLD ALABAMA ROAD<br>ALPHARETTA, GA 30022 | N/A  | PC                                   | IN SUPPORT OF THE SIDM2023 UTRECHT CONFERENCE ON JULY<br>2-4, 2023.   | 10,000.  |
| SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE<br>INC.<br>3000 OLD ALABAMA ROAD<br>ALPHARETTA, GA 30022 | N/A  | PC                                   | TO SUPPORT SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE'S<br>ANNUAL MEETING OCTOBER 8-11, 2023.   | 50,000.  |
| SOCIETY TO IMPROVE DIAGNOSIS IN MEDICINE<br>INC.<br>3000 OLD ALABAMA ROAD<br>ALPHARETTA, GA 30022 | N/A  | PC                                   | TO SUPPORT 2023 MEMBERSHIP.   | 20,000.  |
| SOGOREA TE LAND TRUST<br>2501 HARRISON STREET<br>OAKLAND, CA 94612                                | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 400.     |
| SOUTHERN POVERTY LAW CENTER INC.<br>400 WASHINGTON AVENUE<br>MONTGOMERY, AL 36104                 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 200.     |
| SPACE SCIENCE INSTITUTE<br>4765 WALNUT STREET, SUITE B<br>BOULDER, CO 80301                       | N/A  | PC                                   | IN SUPPORT OF THE DEVELOPMENT AND DISTRIBUTION OF<br>SOLAR EDUCATION KITS THAT INCLUDE SAFE ECLIPSE<br>VIEWING GLASSES AND EDUCATIONAL MATERIALS AND<br>GUIDANCE FOR PUBLIC LIBRARIES ACROSS THE COUNTRY. | 754,647. |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| SPELMAN COLLEGE<br>350 SPELMAN LANE SW<br>ATLANTA, GA 30314-4399   | N/A  | PC                                   | IN SUPPORT OF ADVANCING ADOPTION OF HIGH-IMPACT PRACTICES TO ATTRACT AND RETAIN BLACK WOMEN AND OTHER UNDERREPRESENTED GROUPS IN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS. | 1,000,000. |
| ST FRANCIS HIGH SCHOOL<br>1885 MIRAMONTE AVENUE<br>MOUNTAIN VIEW, CA 94040                               | N/A  | PC                                   | IN SUPPORT OF SAINT FRANCIS FUND.   | 6,000.     |
| ST. ANDREWS EPISCOPAL CHURCH<br>13601 SARATOGA AVENUE<br>SARATOGA, CA 95070                              | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 11,824.    |
| ST. ARCHANGEL MICHAEL SERBIAN EASTERN<br>ORTHODOX CHURCH<br>18870 ALLENDALE AVENUE<br>SARATOGA, CA 95070 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 31,120.    |
| ST. IGNATIUS HIGH SCHOOL OF CLEVELAND<br>1911 W 30TH STREET<br>CLEVELAND, OH 44113                       | N/A  | PC                                   | IN SUPPORT OF THE CONOR MURPHY '98 SCHOLARSHIP FUND.  | 5,000.     |
| STAND<br>ONE HAIGHT STREET<br>SAN FRANCISCO, CA 94102  | N/A  | PC                                   | TO SUPPORT SUSTAINABLE SHIPPING.  | 365,000.   |
| STAR VALLEY CHORAL CENTER<br>25 VIEWMONT TERRACE<br>SOUTH SAN FRANCISCO, CA 94080                        | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 28,000.    |
|  |  |                                      |   |            |

**Total from continuation sheets** .....

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

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|---|--|--------------------------------------|---|------------|
| STARSHIP ORION<br>555 AVENUE DEL ORA<br>REDWOOD CITY, CA 94062                                  | N/A  | PC                                   | IN SUPPORT OF ORION ALTERNATIVE SCHOOL.   | 200.       |
| STEM NEXT OPPORTUNITY FUND<br>2305 HISTORIC DECATUR ROAD, SUITE 100<br>SAN DIEGO, CA 92106      | N/A  | PC                                   | IN SUPPORT OF RESEARCH AND DESIGN FOR EFFECTIVE<br>OUT-OF-SCHOOL TIME SCIENCE AND ENGINEERING LEARNING<br>PATHWAYS.                               | 700,000.   |
| STICHTING DEEP SEA CONSERVATION COALITION<br>POSTBUS 59681<br>AMSTERDAM, NETHERLANDS 1040 LD    | N/A  | PC                                   | TO SUPPORT DEEP-SEA ECOSYSTEMS.   | 583,334.   |
| STIFTELSEN THE STOCKHOLM ENVIRONMENT<br>INSTITUTE<br>LINNEGATAN 87D<br>STOCKHOLM, SWEDEN 115 23 | N/A  | PC                                   | IN SUPPORT OF MAKING TRANSPARENT SUPPLY CHAINS THE<br>NEW NORM GLOBALLY.  | 1,155,000. |
| STORYKNIFE WRITERS RETREAT<br>PO BOX 75<br>HOMER, AK 99603                                      | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 204.       |
| STREETCODE ACADEMY<br>PO BOX 51867<br>EAST PALO ALTO, CA 94303                                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| SWEETSENSE, INC<br>1026 LINCOLN PLACE<br>BOULDER, CO 80302                                      | N/A  | NC                                   | TO CREATE A VIABLE CARBON FINANCE METHODOLOGY TO<br>INCENTIVIZE HEIGHTENED INVESTMENT IN WILDFIRE<br>RESILIENCE MITIGATIONS FOR WATERSHED HEALTH. | 401,750.   |
| <b>Total from continuation sheets</b> .....   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|---------|
| T. BUCK SUZUKI ENVIRONMENTAL FOUNDATION<br>326 12TH STREET, #100<br>NEW WESTMINSTER, BC, CANADA V3M 4H6 | N/A  | PC                                   | TO SUPPORT HABITAT PROTECTION AND SUSTAINABLE FISHERIES.  | 25,000. |
| TAHOE RIM TRAIL ASSOCIATION<br>PO BOX 3267<br>STATELINE, NV 89449                                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.  |
| TAMALPAIS UNION HIGH SCHOOL DISTRICT<br>700 MILLER AVENUE<br>MILL VALLEY, CA 94941                      | N/A  | GOV                                  | TO SUPPORT THE THE MOUNTAIN BIKING TEAM AT TAM HIGH.  | 1,600.  |
| TAMALPAIS UNION HIGH SCHOOL DISTRICT<br>700 MILLER AVENUE<br>MILL VALLEY, CA 94941                      | N/A  | GOV                                  | IN SUPPORT OF TAM HIGH SCHOOL - ASB - CROSS COUNTRY.  | 100.    |
| TAPESTRY FOLKDANCE CENTER<br>3748 MINNEHAHA AVENUE<br>MINNEAPOLIS, MN 55406                             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,500.  |
| TAPROOT EARTH<br>PO BOX 521217<br>TULSA, OK 74152   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 10,000. |
| TECHNISCHE UNIVERSITAET WIEN<br>WIEDNER HAUPTSTR. 8-10<br>VIENNA, AUSTRIA A-1040                        | N/A  | PC                                   | IN SUPPORT OF THE 2023 LOW-ENERGY ELECTRODYNAMICS IN SOLIDS CONFERENCE IN AUSTRIA, WHICH IS A FORUM FOR THE INTERDISCIPLINARY RESEARCH ON LOW-ENERGY (MICROWAVE, TERAHERTZ, INFRARED) ELECTRODYNAMICS IN SOLIDS AND IN EXOTIC CONDENSED PHASES. | 15,000. |
| <b>Total from continuation sheets</b>   |  |                                      |   |         |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|----------|
| TELLER REFUGE INC.<br>PO BOX 548<br>CORVALLIS, MT 59828  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 2,500.   |
| THE ABIM FOUNDATION<br>510 WALNUT STREET, SUITE 1700<br>PHILADELPHIA, PA 19106   | N/A  | SO I                                 | TO SUPPORT THE DEVELOPMENT OF CURRICULA TO TRAIN PROFESSIONALS IN HEALTH CARE TO MANAGE AND COMMUNICATE UNCERTAINTY. | 120,000. |
| THE AGAINST MALARIA FOUNDATION<br>310 W 20TH STREET, SUITE 300<br>KANSAS CITY, MO 64108                                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 4,766.   |
| THE ARCTIC EIDER SOCIETY<br>HOUSE 408B<br>SANIKILUAQ, NU, CANADA X0A 0W0   | N/A  | PC                                   | TO SUPPORT INUIT-LED HABITAT PROTECTION AND COMMUNITY-BASED MONITORING EFFORTS.                                      | 156,876. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>3160 PORTER DRIVE, SUITE 100<br>PALO ALTO, CA 94304 | N/A  | PC                                   | TO SUPPORT DOCUMENTATION OF LESSONS FROM THE COVID-19 PANDEMIC.  | 363,375. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>326 GALVEZ STREET<br>STANFORD, CA 94305             | N/A  | PC                                   | IN SUPPORT OF 2023-2024 STANFORD / LSHTM PLANETARY HEALTH POSTDOCTORAL FELLOWSHIP.                                   | 108,000. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>300 PASTEUR DRIVE<br>STANFORD, CA 94305             | N/A  | PC                                   | IN SUPPORT OF AN AUTOMATED, PORTABLE PLATFORM TO DETECT AND PROFILE ANTIBIOTIC SUSCEPTIBILITY IN REAL TIME.          | 225,000. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|----------|
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>473 VIA ORTEGA, ROOM 193<br>STANFORD, CA 94305   | N/A  | PC                                   | IN SUPPORT OF THE INTEGRATION OF OCEANOGRAPHIC DATA<br>WITH TURTLE TRACKING TAGS TO STUDY MOVEMENT ECOLOGY.  | 625,000. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>473 VIA ORTEGA, ROOM 193<br>STANFORD, CA 94305   | N/A  | PC                                   | TO ASSIST INDONESIA'S NATIONAL PLANNING AGENCY<br>DEVELOP A BLUE FOOD ASSESSMENT THAT CAN BE USED TO<br>INFORM PRODUCTION, DISTRIB. AND CONSUMPTION-RELATED<br>POLICIES AND PROGRAMS AT NATIONAL, PROVINCIAL AND<br>DISTRICT-LEVEL GOVT. AGENCIES. | 500,000. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>300 PASTEUR DRIVE<br>STANFORD, CA 94305          | N/A  | PC                                   | IN SUPPORT OF THE HUBERMAN LAB.  | 100.     |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>473 VIA ORTEGA, ROOM 193<br>STANFORD, CA 94305   | N/A  | PC                                   | TO PROVIDE TARGETED AUDIENCES COMPELLING EVIDENCE AND<br>ANALYSES THAT ADOPTION AND COLLABORATIVE<br>IMPLEMENTATION OF THE PORT STATE MEASURES AGREEMENT<br>WILL COMBAT ILLEGAL, UNREGULATED AND UNREPORTED<br>FISHING ACROSS THE PACIFIC REGION.  | 248,370. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>3160 PORTER DRIVE<br>PALO ALTO, CA 94304-8445    | N/A  | PC                                   | IN SUPPORT OF EXPERIMENTAL RESEARCH AIMED AT<br>EXPLORING AND MANIPULATING EMERGENT TOPOLOGICAL ORDER<br>IN ATOMICALLY THIN MATERIALS AND HETEROSTRUCTURES.  | 333,713. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>450 JANE STANFORD WAY<br>STANFORD, CA 94305-2004 | N/A  | PC                                   | TO SUPPORT A MULTI-SITE, RANDOMIZED CONTROLLED TRIAL<br>TO ASSESS THE PERFORMANCE OF CLINICIANS USING AI<br>ASSISTANCE (GPT4) IN COMPLEX DIAGNOSTIC AND<br>MANAGEMENT CASES.   | 248,552. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>450 JANE STANFORD WAY<br>STANFORD, CA 94305-2048 | N/A  | PC                                   | TO SUPPORT THE DIAGNOSIS AND CHATGPT EVENT ON APRIL<br>27, 2023, HOSTED BY STANFORD AIMI AND HAI.  | 5,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|------------|
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>485 LASUEN MALL<br>STANFORD, CA 94305-3096                              | N/A  | PC                                   | IN SUPPORT OF DISCUSSION SERIES AND DEVELOPMENT OF<br>WHITE PAPER ON APPROACHES TO SUPPORT SCIENCE-BASED<br>CRITICAL REASONING.  | 25,000.    |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>485 LASUEN MALL<br>STANFORD, CA 94305-3096                              | N/A  | PC                                   | IN SUPPORT OF RESEARCH AND DEVELOPMENT EFFORTS FOR<br>VIRTUAL SCIENCE FIELD TRIPS TO CONNECT AND ENGAGE<br>PEOPLE WITH SCIENCE.  | 1,700,000. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>VARIAN PHYSICS BUILDING, 382 VIA PUEBLO<br>MALL STANFORD, CA 94305-4060 | N/A  | PC                                   | TO USE QUANTUM SENSING TO MEASURE THE ELECTRON-PROTON<br>CHARGE DIFFERENCE WITH A PRECISION SEVERAL ORDERS OF<br>MAGNITUDE BETTER THAN CURRENT LIMITS.   | 500,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>VARIAN PHYSICS BUILDING, 382 VIA PUEBLO<br>MALL STANFORD, CA 94305-4060 | N/A  | PC                                   | TO INVESTIGATE THE EXISTENCE OF NEW LONG RANGE<br>INTERACTIONS OR DEVIATIONS FROM THE INVERSE SQUARE<br>LAW OF GRAVITY AT THE SUBMICRON SCALE USING, FOR THE<br>FIRST TIME, NUCLEAR TRANSITIONS. | 700,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>348 VIA PUEBLO MALL<br>STANFORD, CA 94305-4090                          | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP ULTRA-SENSITIVE<br>NANOMECHANICAL MASS SENSORS.  | 225,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>348 VIA PUEBLO MALL<br>STANFORD, CA 94305-4090                          | N/A  | PC                                   | IN SUPPORT OF SCIENTIFIC RESEARCH AIMED AT<br>ENGINEERING TWO-DIMENSIONAL HETEROSTRUCTURES TO<br>INVESTIGATE NEW EMERGENT PHENOMENA ARISING FROM<br>STRONG ELECTRON CORRELATIONS.                | 325,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>348 VIA PUEBLO MALL<br>STANFORD, CA 94305-4090                          | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND APPLICATIONS OF A<br>NOVEL INSTRUMENT THAT ENABLES CREATION OF LONG-LIVED<br>HYBRID STATES OF LIGHT AND MATTER.   | 450,000.   |
|  |  |                                      |  |            |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|---|--|--------------------------------------|--|------------|
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>348 VIA PUEBLO MALL<br>STANFORD, CA 94305-4090   | N/A  | PC                                   | IN SUPPORT OF THE CONTINUED DEVELOPMENT OF A<br>PROTOTYPE MULTIPASS QUANTUM ELECTRON MICROSCOPE THAT<br>USES QUANTUM PHYSICS TO IMAGE BIOLOGICAL SAMPLES WITH<br>SIGNIFICANTLY REDUCED DAMAGE. | 593,645.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>YANG AND YAMAZAKI (Y2E2) BUILDING, 473 VIA<br>ORTEGA, ROOM 140 STANFORD, CA 94305-4216 | N/A  | PC                                   | IN SUPPORT OF FIELD MEASUREMENTS AND MODELING EFFORTS<br>AIMED AT ADVANCING THE UNDERSTANDING OF METHANE<br>EMISSIONS FROM TROPICAL WETLANDS, INCLUDING SITES IN<br>AFRICA AND SOUTH AMERICA.  | 750,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>364 LOMITA DRIVE<br>STANFORD, CA 94305-4401  | N/A  | PC                                   | IN SUPPORT OF A BIOCHEMICAL TECHNOLOGY THAT CAN<br>DETECT DEGRADATION OF AT LEAST 100 UNIQUE TARGET<br>PROTEINS.   | 225,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>557 ESCONDIDO MALL, ROOM 101<br>STANFORD, CA 94305-6004                                | N/A  | PC                                   | IN SUPPORT OF THE SILICON VALLEY ARCHIVES.   | 5,000.     |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>371 SERRA MALL<br>STANFORD, CA 94305-6030  | N/A  | PC                                   | TO SUPPORT SCIENTIFIC RESEARCH AND DEVELOPMENT OF<br>NOVEL, SCIENCE-BASED ENABLING SOLUTIONS FOR WILDFIRE<br>RESILIENCE IN CALIFORNIA.   | 1,365,000. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>326 GALVEZ STREET<br>STANFORD, CA 94305-6055   | N/A  | PC                                   | IN SUPPORT OF THE GRADUATE SCHOOL OF EDUCATION AND<br>THE STANFORD FUND.   | 2,000.     |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>326 GALVEZ STREET<br>STANFORD, CA 94305-6055   | N/A  | PC                                   | IN SUPPORT OF THE AMY AND JONATHAN LEVIN FAMILY<br>FELLOWSHIP FUND.  | 125,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

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

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|---|--|--------------------------------------|---|----------|
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>326 GALVEZ STREET<br>STANFORD, CA 94305-6055 | N/A  | PC                                   | IN SUPPORT OF A TRAVEL INSTITUTE PROGRAM FOR BAY AREA<br>COMMUNITY COLLEGE AND HIGH SCHOOL FACULTY TO DEVELOP<br>SCIENCE AND CONSERVATION CURRICULUM.   | 36,000.  |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>326 GALVEZ STREET<br>STANFORD, CA 94305-6055 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 50.      |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>326 GALVEZ STREET<br>STANFORD, CA 94305-6055 | N/A  | PC                                   | IN SUPPORT OF THE STANFORD FUND FOR UNDERGRADUATE<br>EDUCATION.   | 2,000.   |
| THE BOARD OF TRUSTEES OF THE UNIVERSITY OF<br>ILLINOIS<br>1206 W GREGORY DRIVE<br>URBANA, IL 61801                | N/A  | GOV                                  | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 372,914. |
| THE BOARD OF TRUSTEES OF THE UNIVERSITY OF<br>ILLINOIS<br>505 SOUTH MATHEWS AVENUE<br>URBANA, IL 61801            | N/A  | GOV                                  | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.   | 200,000. |
| THE BOARD OF TRUSTEES OF THE UNIVERSITY OF<br>ILLINOIS<br>1901 S FIRST STREET, SUITE A<br>CHAMPAIGN, IL 61820     | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING A DOUBLE ANGLE-RESOLVED<br>PHOTOEMISSION SPECTROSCOPY INSTRUMENT CAPABLE OF<br>DETECTING ENTANGLED PAIRS OF ELECTRONS AND REVEALING<br>THE NATURE OF ELECTRON CORRELATIONS IN A VARIETY OF<br>QUANTUM MATERIALS. | 250,000. |
| THE BOARD OF TRUSTEES OF THE UNIVERSITY OF<br>ILLINOIS<br>1901 S FIRST STREET, SUITE A<br>CHAMPAIGN, IL 61820     | N/A  | GOV                                  | IN SUPPORT OF EXPERIMENTAL RESEARCH TO EXPLORE CHARGE<br>DYNAMICS IN QUANTUM MATERIALS, SUCH AS METALS THAT<br>EXHIBIT STRANGE-METAL BEHAVIOR AND SUPERCONDUCTORS,<br>USING ELECTRON SCATTERING AND SPECTROSCOPY<br>TECHNIQUES.           | 452,788. |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |



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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|--|--|--------------------------------------|--|----------|
| THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS<br>1901 S FIRST STREET, SUITE A<br>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.  | 250,998. |
| THE BRANSON SCHOOL<br>39 FERNHILL AVENUE, 887<br>ROSS, CA 94957  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 10,000.  |
| THE CENTER FOR ADVANCED DEFENSE STUDIES INC.<br>1201 I STREET NW<br>WASHINGTON, DC 20005   | N/A  | PC                                   | TO SIGNIFICANTLY IMPROVE TRANSPARENCY OF AND ACCESS TO OWNERSHIP DATA IN THE FISHING SECTOR, THUS ENABLING STAKEHOLDERS TO MAKE INFORMED BUSINESS DECISIONS AND TAKE TARGETED REGULATORY ACTION TO COMBAT ILLEGAL, UNREPORTED AND UNREGULATED FISHING. | 600,000. |
| THE CHANCELLOR, MASTERS, AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE<br>HOPKINS BUILDING, 8 TENNIS COURT ROAD<br>CAMBRIDGE, UNITED KINGDOM CB2 1QW | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 378,500. |
| THE CLEAR FUND<br>1714 FRANKLIN STREET, #100335<br>OAKLAND, CA 94612-3409  | N/A  | PC                                   | IN SUPPORT OF TOP CHARITIES FUND.  | 200.     |
| THE COLORADO MUSEUM OF NATURAL HISTORY<br>2001 COLORADO BOULEVARD<br>DENVER, CO 80205  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 170.     |
| THE CRAYON INITIATIVE<br>540 GLASGOW CIRCLE<br>DANVILLE, CA 94526  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 100.     |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| THE CURATORS OF THE UNIVERSITY OF MISSOURI<br>223 PHYSICS BUILDING<br>COLUMBIA, MO 65211                               | N/A  | GOV                                  | TO SYNTHESIZE WEYL SEMIMETALS IN THE FORM OF EPITAXIAL MONOLAYERS AND EXPLORE NOVEL TOPOLOGICAL/RELATIVISTIC ELECTROMAGNETIC PROPERTIES OF WEYL FERMION STATES IN LOW DIMENSIONS. | 235,200.   |
| THE EXPLORATORIUM<br>PIER 17, SUITE 100<br>SAN FRANCISCO, CA 94111   | N/A  | PC                                   | TO SUPPORT THE ANNUAL TRUSTEE FUND AND THE PHENOMENAL BALL.   | 75,000.    |
| THE EXPLORATORIUM<br>PIER 17, SUITE 100<br>SAN FRANCISCO, CA 94111   | N/A  | PC                                   | IN SUPPORT OF STRATEGIC DEVELOPMENT AND REFINEMENT OF TWO YOUTH-SERVING PROGRAMS, THE EXPLAINER AND FIELD TRIP PROGRAMS.  | 1,394,472. |
| THE EXPLORATORIUM<br>PIER 17, SUITE 100<br>SAN FRANCISCO, CA 94111   | N/A  | PC                                   | IN SUPPORT OF INCREASED FUNDRAISING AND GROWTH IN ORGANIZATION DONOR BASE.  | 2,237,708. |
| THE HARRAH AUTOMOBILE FOUNDATION<br>1 MUSEUM DRIVE<br>RENO, NV 89501   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,720.     |
| THE HILL SCHOOL<br>860 BEECH STREET<br>POTTSTOWN, PA 19464   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 8,000.     |
| THE INTERNATIONAL WORK GROUP FOR<br>INDIGENOUS AFFAIRS<br>PRINSESSEGADE 29 B, 3RD FLOOR<br>COPENHAGEN, DENMARK DK 1422 | N/A  | PC                                   | TO SUPPORT THE CONSERVATION OF THE AMAZON BIOME IN BOLIVIA, ECUADOR, AND PERU BY STRENGTHENING INDIGENOUS GOVERNANCE.   | 55,000.    |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

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|---|--|--------------------------------------|--|------------|
| THE OHIO STATE UNIVERSITY<br>1960 KENNY ROAD<br>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 OHIO STATE UNIVERSITY<br>100 W 18TH AVENUE<br>COLUMBUS, OH 43210                      | N/A  | GOV                                  | TO SUPPORT THE RESEARCH OF DR. CHRISTO SEVOV.  | 25,000.    |
| THE PENNSYLVANIA STATE UNIVERSITY<br>208 MUELLER LABORATORY<br>UNIVERSITY PARK, PA 16802  | N/A  | GOV                                  | IN SUPPORT OF THE INTERNATIONAL CASSIOPEA WORKSHOP AND CONFERENCE, TAKING PLACE VIRTUALLY AND IN-PERSON FROM MAY 8-16, 2023 IN KEY LARGO, FLORIDA.                                   | 10,000.    |
| THE PENNSYLVANIA STATE UNIVERSITY<br>208 MUELLER LABORATORY<br>UNIVERSITY PARK, PA 16802  | N/A  | GOV                                  | IN SUPPORT OF THE INTERNATIONAL CASSIOPEA WORKSHOP AND CONFERENCE TO BE HELD MAY 10-12, 2024.  | 15,000.    |
| THE ROMAN CATHOLIC BISHOP OF SAN JOSE<br>1120 MIRAMONTE AVENUE<br>MOUNTAIN VIEW, CA 94040 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 790.       |
| THE SENSE OF SILENCE FOUNDATION<br>AIGUA 186<br>BARCELONA, SPAIN 08800                    | 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.   |
| THE TECH INTERACTIVE<br>201 SOUTH MARKET STREET<br>SAN JOSE, CA 95113                     | N/A  | PC                                   | TO SUPPORT THE INITIAL IMPLEMENTATION OF A MASTER EXHIBIT PLAN WITH TWO INTERACTIVE INSTALLATIONS.   | 2,049,376. |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| THE TRUST FOR HIDDEN VILLA<br>26870 MOODY ROAD<br>LOS ALTOS HILLS, CA 94022-4209                               | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| THE UNIVERSITY OF BRISTOL<br>24 TYNDALL AVENUE<br>BRISTOL, UNITED KINGDOM BS8 1TQ                              | N/A  | PC                                   | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.   | 100,000.   |
| THE UNIVERSITY OF WARWICK<br>PHYSICS DEPARTMENT<br>COVENTRY, UNITED KINGDOM CV4 7AL                            | N/A  | PC                                   | TO CREATE A SUPERPOSITION OF TWO NANODIAMONDS AS A<br>TOOL TO TEST WHETHER TWO SUCH DIAMONDS CAN BE<br>QUANTUM-MECHANICALLY ENTANGLED THROUGH THEIR MUTUAL<br>GRAVITATIONAL ATTRACTION. | 1,000,000. |
| THE UNIVERSITY OF WARWICK<br>GIBBET HILL CAMPUS, THE UNIVERSITY OF<br>WARWICK COVENTRY, UNITED KINGDOM CV4 7AL | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 305,787.   |
| THEODORE ROOSEVELT CONSERVATION<br>PARTNERSHIP INC.<br>529 14TH STREET, SUITE 500<br>WASHINGTON, DC 20045      | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,000.     |
| THIS IS MY EARTH, INC.<br>125 MAIDEN LANE, SUITE 8B<br>NEW YORK, NY 10038                                      | N/A  | PC                                   | IN SUPPORT OF LAND MANAGEMENT PLANS AND MONITORING OF<br>BIODIVERSITY PROTECTION.   | 50,000.    |
| THUNDERBIRD LODGE PRESERVATION SOCIETY<br>PO BOX 6812<br>INCLINE VILLAGE, NV 89450                             | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 51,584.    |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|----------|
| TRACKER GROUP LIMITED<br>6 LANGLEY STREET, THE CONDUIT, 4TH FLOOR<br>LONDON, UNITED KINGDOM WC2H 9JA                            | N/A  | PC                                   | TO SUPPORT PLANET TRACKER INVESTOR ASSESSMENT.   | 70,000.  |
| TRADEOFFS<br>424 S 47TH STREET<br>PHILADELPHIA, PA 19143  | N/A  | PC                                   | TO SUPPORT TRADEOFF IN THEIR WEBSITE REDESIGN TO IMPROVE ACCESS TO BACK CATALOG OF PODCASTS AND ARTICLES.  | 15,000.  |
| TRAILHEAD INSTITUTE<br>1999 BROADWAY, SUITE 600<br>DENVER, CO 80202   | N/A  | PC                                   | TO SUPPORT THE LIGHT COLLECTIVE IN BUILDING CAPACITY FOR PATIENT COMMUNITIES AND ADVOCACY ORGANIZATIONS TO MEANINGFULLY ENGAGE IN THE DESIGN AND GOVERNANCE OF ARTIFICIAL INTELLIGENCE IN HEALTH CARE.   | 175,000. |
| TROUT UNLIMITED<br>1777 N KENT STREET, SUITE 100<br>ARLINGTON, VA 22209   | N/A  | PC                                   | IN SUPPORT OF A FUNDING APPRAISAL THAT WILL LEAD TO REDUCTION IN DRY SEASON WATER DEMAND FROM SAN GREGORIO CREEK.  | 25,000.  |
| TRUSTEES OF BOSTON UNIVERSITY<br>590 COMMONWEALTH AVENUE<br>BOSTON, MA 02215  | N/A  | PC                                   | TO ADVANCE THE SENSITIVITY OF NUCLEAR MAGNETIC RESONANCE DETECTION TO ITS FUNDAMENTAL QUANTUM NOISE LIMIT, ENABLING A NEW TECHNOLOGICAL REGIME OF MAGNETIC RESONANCE IMAGING, SPECTROSCOPY, AND THEIR APPLICATIONS.                                      | 183,937. |
| TRUSTEES OF COLUMBIA UNIVERSITY IN THE<br>CITY OF NEW YORK<br>500 WEST 120TH STREET, 200 MUDD BUILDING<br>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.                   | 267,942. |
| TRUSTEES OF COLUMBIA UNIVERSITY IN THE<br>CITY OF NEW YORK<br>500 WEST 120TH STREET, 220 SW MUDD BUILDING<br>NEW YORK, NY 10027 | N/A  | PC                                   | IN SUPPORT OF DEVELOPING NEW EXPERIMENTAL TECHNIQUES FOR RAPID IN-SITU TUNING OF MOIRE SUPERLATTICES, BY CREATING VAN DER WAALS MATERIALS IN WHICH THE TWIST ANGLE BETWEEN THE ATOMIC LAYERS CAN BE PRECISELY CONTROLLED BY EXTERNAL ELECTRICAL SIGNALS. | 240,000. |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

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

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|---|--|--------------------------------------|---|----------|
| TRUSTEES OF COLUMBIA UNIVERSITY IN THE<br>CITY OF NEW YORK<br>538 WEST 120TH STREET, 704 PUPIN HALL MC<br>5255 NEW YORK, NY 10027 | N/A  | PC                                   | IN SUPPORT OF SCIENTIFIC RESEARCH AIMED AT EXPLORING<br>EXOTIC QUANTUM STATES IN ATOMICALLY THIN MATERIALS<br>USING A SUITE OF NANO-OPTICAL EXPERIMENTAL<br>TECHNIQUES.   | 324,999. |
| TRUSTEES OF COLUMBIA UNIVERSITY IN THE<br>CITY OF NEW YORK<br>538 WEST 120TH STREET, 704 PUPIN HALL MC<br>5255 NEW YORK, NY 10027 | N/A  | PC                                   | TO SUPPORT EFFORTS TO CREATE AND STUDY THE PROPERTIES<br>OF THE FIRST BOSE-EINSTEIN CONDENSATE OF ULTRACOLD<br>DIPOLAR MOLECULES.   | 660,000. |
| TRUSTEES OF COLUMBIA UNIVERSITY IN THE<br>CITY OF NEW YORK<br>61 ROUTE 9W<br>PALISADES, NY 10964-1000                             | N/A  | PC                                   | IN SUPPORT OF THE NEXT GENERATION NOBLE GAS MASS<br>SPECTROMETERS TO MAKE UNPRECEDENTED MEASUREMENTS OF<br>HIGH ACCURACY AND PRECISION ON INTERFERENCE-FREE<br>NOBLE GAS ISOTOPE SYSTEMS.   | 795,019. |
| TRUSTEES OF DARTMOUTH COLLEGE<br>6127 WILDER LABORATORY<br>HANOVER, NH 03755-3528   | N/A  | PC                                   | TO CHARACTERIZE THE CHANGES IN ENTANGLEMENT - A FORM<br>OF QUANTUM CORRELATION - IN INTERACTING SOLID-STATE<br>ELECTRONIC SPIN SYSTEMS TO BETTER UNDERSTAND HOW<br>COMPLEX QUANTUM SYSTEMS REACH EQUILIBRIUM.                                 | 314,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>701 CARNEGIE CENTER, SUITE 442<br>PRINCETON, NJ 08540   | N/A  | PC                                   | IN SUPPORT OF ADVANCING IRON-BASED CATALYSTS FOR<br>DEVELOPING SUSTAINABLE ROUTES TO VALUED CHEMICAL<br>PRODUCTS.   | 500,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>JADWIN HALL, WASHINGTON ROAD<br>PRINCETON, NJ 08540   | N/A  | PC                                   | IN SUPPORT OF DEVELOPING AN EXPERIMENTAL PLATFORM FOR<br>FAR-INFRARED OPTICAL SPECTROSCOPIC AND NANOSCALE<br>MICROSCOPIC MEASUREMENTS TO CHARACTERIZE<br>TWO-DIMENSIONAL QUANTUM MATERIALS.   | 534,406. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>JADWIN HALL, WASHINGTON ROAD<br>PRINCETON, NJ 08540   | N/A  | PC                                   | IN SUPPORT OF A SCIENTIFIC WORKSHOP IN HONOR OF THE<br>100TH BIRTHDAY OF PHILIP W. ANDERSON IN DECEMBER<br>2023, WHICH WILL COVER TOPICS SUCH AS NOVEL<br>SUPERCONDUCTORS, TOPOLOGICAL QUANTUM MATTER, TWISTED<br>BILAYER GRAPHENE, AND MORE. | 10,000.  |
|   |  |                                      |   |          |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |

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

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|--|--|--------------------------------------|---|------------|
| TRUSTEES OF PRINCETON UNIVERSITY<br>701 CARNEGIE CENTER, SUITE 442<br>PRINCETON, NJ 08540              | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP AN INNOVATIVE INSTRUMENT THAT WILL ENABLE RESEARCHERS UNPRECEDENTED ACCESS TO THE CHEMICAL COMPOSITION AND DISTRIBUTION OF SMALL MOLECULES WITHIN CELLS AT NANOMETER RESOLUTION.                        | 2,380,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>JADWIN HALL, WASHINGTON ROAD<br>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<br>JADWIN HALL, WASHINGTON ROAD<br>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.   | 315,205.   |
| TRUSTEES OF PRINCETON UNIVERSITY<br>JADWIN HALL, WASHINGTON ROAD<br>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.                                | 316,692.   |
| TRUSTEES OF PRINCETON UNIVERSITY<br>JADWIN HALL, WASHINGTON ROAD<br>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.  | 153,465.   |
| TRUSTEES OF PRINCETON UNIVERSITY<br>119 LEWIS THOMAS LABORATORY WASHINGTON ROAD<br>PRINCETON, NJ 08544 | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE KNOWLEDGE ABOUT AQUATIC SYMBIOSES.  | 385,332.   |
| TRUSTEES OF PRINCETON UNIVERSITY<br>701 CARNEGIE CENTER, SUITE 435, PO BOX 5292<br>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.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|--|--|--------------------------------------|---|----------|
| TRUSTEES OF PRINCETON UNIVERSITY<br>41 OLDEN STREET<br>PRINCETON, NJ 08544   | N/A  | PC                                   | TO STUDY NEW APPROACHES TO QUANTUM COMPUTING WITH NEUTRAL ATOM ARRAYS THAT CAN OPERATE CONTINUOUSLY.  | 250,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>41 OLDEN STREET<br>PRINCETON, NJ 08544   | N/A  | PC                                   | TO DEVELOP DIAMOND NITROGEN-VACANCY QUANTUM SENSORS FOR PROBING CONDENSED MATTER PHENOMENA AND ULTIMATELY MEASURE PHYSICAL QUANTITIES INACCESSIBLE BY OTHER TOOLS.  | 250,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>41 OLDEN STREET<br>PRINCETON, NJ 08544   | N/A  | PC                                   | TO UNDERSTAND RULES THAT GOVERN GROWTH OF ONE CLOSED-SHELL MOLECULAR MATERIAL ATOP ANOTHER, IN THE ABSENCE OF STRONG COVALENT AND/OR IONIC BONDING.   | 236,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>4 IVY LANE<br>PRINCETON, NJ 08544  | N/A  | PC                                   | TO SUPPORT EFFORTS TO OPERATE THE ALL-SKY MONITORING SYSTEM HATPI, DEVELOP A DATA PIPELINE TO RELEASE ALL PHOTOMETRIC DATA TO THE PUBLIC, AND SEARCH FOR GIANT EXOPLANETS AND VARIABLE STARS.                                       | 950,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>ROOM: D-209 A/B - BUSINESS CENTER -<br>ENGINEERING QUAD OLDEN STREET PRINCETON,<br>NJ 08544-5263 | N/A  | PC                                   | TO USE POWERFUL LASERS TO EXPLORE THE POTENTIAL OF RELATIVISTIC PLASMA SCIENCE TO EXTEND QUANTUM OPTICS TO THE X-RAY REGIME AND TO ADVANCE OUR UNDERSTANDING OF ENTANGLED LIGHT IN THIS SPECTRAL RANGE.                             | 445,253. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>ROOM: D-209 A/B - BUSINESS CENTER -<br>ENGINEERING QUAD OLDEN STREET PRINCETON,<br>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. | 270,618. |
| TRUSTEES OF THE LAWRENCEVILLE SCHOOL<br>PO BOX 6126<br>LAWRENCEVILLE, NJ 08648   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 100.     |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |



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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|--|--|--------------------------------------|---|----------|
| TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA<br>3451 WALNUT STREET, SUITE 305<br>PHILADELPHIA, PA 19104                | N/A  | PC                                   | IN SUPPORT OF THE PENN FUND.  | 2,000.   |
| TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA<br>3451 WALNUT STREET, 5TH FLOOR<br>PHILADELPHIA, PA 19104-6205           | N/A  | PC                                   | TO SUPPORT THE TESTING, ENDORSEMENT, AND<br>IMPLEMENTATION OF TWO QUALITY MEASURES TO IMPROVE THE<br>DIAGNOSIS OF LUNG CANCER.                                    | 499,842. |
| TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA<br>209 SOUTH 33RD STREET<br>PHILADELPHIA, PA 19104-6396                   | N/A  | PC                                   | TO SUPPORT A WORKSHOP ON THE NOVEL THEORETICAL<br>CONCEPT OF QUANTUM GEOMETRY AND ITS RELEVANCE TO<br>PREDICTING EMERGENT STATES OF MATTER IN SOLID<br>MATERIALS. | 15,000.  |
| UNION OF CONCERNED SCIENTISTS INC.<br>TWO BRATTLE SQUARE, 6TH FLOOR<br>CAMBRIDGE, MA 02138                           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,000.   |
| UNITED HELP UKRAINE<br>PO BOX 83426<br>GAITHERSBURG, MD 20883  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 5,000.   |
| UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND<br>CULTURAL ORGANIZATION<br>STRADA COSTIERA, 11<br>TRIESTE, ITALY I-34151 | N/A  | GOV                                  | IN SUPPORT OF THE CONFERENCE ON FRACTIONALIZATION AND<br>EMERGENT GAUGE FIELDS IN QUANTUM MATTER, HELD IN<br>DECEMBER 2023 IN TRIESTE, ITALY.                     | 15,000.  |
| UNITED STATES FUND FOR UNICEF<br>125 MAIDEN LANE<br>NEW YORK, NY 10038   | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,360.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |          |

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

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|---|--|--------------------------------------|--|----------|
| UNITED STATES GEOLOGICAL SURVEY<br>12201 SUNRISE VALLEY DRIVE<br>RESTON, VA 20192                                       | N/A  | GOV                                  | TO SUPPORT A STUDY THAT MINES CRITICAL INFORMATION<br>AND ABOUT THE EFFECT OF WILDFIRES BY MONITORING<br>TRENDS IN BURN SEVERITY.  | 70,000.  |
| UNITED TRIBES OF BRISTOL BAY<br>PO BOX 1252<br>DILLINGHAM, AK 99576   | N/A  | GOV                                  | TO SUPPORT THE CELEBRATION OF A KEY PARTNER'S IMPACT.  | 20,000.  |
| UNIVERSIDAD NACIONAL DE QUILMES<br>ROQUE SAENZ PENA 352, BERNAL<br>BUENOS AIRES, ARGENTINA B1876BXD                     | N/A  | GOV                                  | IN SUPPORT OF THE 3RD LATIN AMERICAN CONGRESS ON<br>MICROBIAL ECOLOGY TO BE HELD IN BERNAL, BUENOS AIRES,<br>ARGENTINA, IN AUGUST 2023.                                      | 15,000.  |
| UNIVERSIDAD POLITECNICA DE MADRID<br>MONTEGANCEDO CAMPUS M-40 HIGHWAY, KM 38,<br>POZUELO DE ALARCON MADRID, SPAIN 28223 | N/A  | GOV                                  | IN SUPPORT OF THE 15TH EUROPEAN NITROGEN FIXATION<br>CONGRESS TO BE HELD IN NAPLES, ITALY IN AUGUST 2023.  | 15,000.  |
| UNIVERSITAET KONSTANZ<br>MAINAUSTRASSE 252<br>KONSTANZ, GERMANY 78457   | N/A  | GOV                                  | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.  | 412,025. |
| UNIVERSITAET WIEN<br>BOLTZMANNASSE 5<br>VIENNA, AUSTRIA 1090  | N/A  | GOV                                  | IN SUPPORT OF RESEARCH TO ADVANCE MATTER WAVE<br>INTERFEROMETRY AND DEMONSTRATE QUANTUM SUPERPOSITIONS<br>OF MATTER WAVES OF MOLECULES WITH UP TO 1,000,000<br>ATOMS (1MDA). | 592,041. |
| UNIVERSITE PARIS-SACLAY<br>LABORATOIRE ESE- UMR8079, BAT. 362, RUE<br>DU DOYEN ANDRE GUINIER ORSAY, FRANCE<br>91405     | N/A  | GOV                                  | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.  | 100,000. |
|   |  |                                      |  |          |
| <b>Total from continuation sheets</b>   |  |                                      |  |          |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|---|--|--------------------------------------|---|----------|
| UNIVERSITEIT LEIDEN<br>SYLVIUSWEG 72<br>LEIDEN, NETHERLANDS 2333 BE   | N/A  | GOV                                  | IN SUPPORT OF SYMBIOSIUM, A SYMPOSIUM ON SYMBIOSIS,<br>TO BE HELD IN LEIDEN, NETHERLANDS, IN MAY 2023.  | 15,000.  |
| UNIVERSITY CORP ATMO<br>PO BOX 3000<br>BOULDER, CO 80307  | N/A  | PC                                   | IN SUPPORT OF THE NATIONAL OCEAN SCIENCES BOWL TO BE<br>HELD IN 2024.   | 10,000.  |
| UNIVERSITY OF BRITISH COLUMBIA<br>6224 AGRICULTURAL ROAD<br>VANCOUVER, BC, CANADA V6T 1Z1                       | N/A  | PC                                   | IN SUPPORT OF THEORETICAL AND EXPERIMENTAL<br>INVESTIGATIONS OF TOPOLOGICAL SUPERCONDUCTIVITY IN<br>TWISTED TWO-DIMENSIONAL CUPRATE STRUCTURES.   | 420,000. |
| UNIVERSITY OF BRITISH COLUMBIA<br>2329 WEST MALL<br>VANCOUVER, BC, CANADA V6T 1Z4                               | N/A  | PC                                   | TO SUPPORT ELEVATING THE STUDY OF ECOLOGY AND<br>EVOLUTION IN CANADA, BUILDING COMMUNITY, TRAINING<br>STUDENTS, AND FACILITATING COMMUNICATION BETWEEN<br>SCIENTISTS AND DECISION-MAKERS IN THE PUBLIC,<br>PRIVATE, AND NON-GOVERNMENTAL SECTORS. | 15,000.  |
| UNIVERSITY OF BRITISH COLUMBIA<br>3156-6270 UNIVERSITY BOULEVARD<br>VANCOUVER, BC, CANADA V6T 1Z4               | N/A  | PC                                   | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 381,285. |
| UNIVERSITY OF CALIFORNIA BERKELEY<br>FOUNDATION<br>1995 UNIVERSITY AVENUE, SUITE 401<br>BERKELEY, CA 94704-1058 | N/A  | PC                                   | TO SUPPORT GENERAL OPERATIONS, AT THE DISCRETION OF<br>THE DEAN OF BIOLOGY.   | 25,000.  |
| UNIVERSITY OF CALIFORNIA IRVINE FOUNDATION<br>100 THEORY, SUITE 250<br>IRVINE, CA 92617-5601                    | N/A  | PC                                   | TO SUPPORT THE RESEARCH OF DR. HOWARD LEE.  | 25,000.  |
| <b>Total from continuation sheets</b>   |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|--|------------|
| UNIVERSITY OF CALIFORNIA SAN FRANCISCO<br>FOUNDATION<br>220 MONTGOMERY STREET, FLOOR 5<br>SAN FRANCISCO, CA 94104  | N/A  | PC                                   | IN SUPPORT OF THE CARDIOLOGY COUNCIL.  | 15,000.    |
| UNIVERSITY OF CALIFORNIA SAN FRANCISCO<br>FOUNDATION<br>220 MONTGOMERY STREET, FLOOR 5<br>SAN FRANCISCO, CA 94104  | N/A  | PC                                   | IN SUPPORT OF COSTS ASSOCIATED WITH THE TEEN WELLNESS<br>SUMMIT ON MENTAL HEALTH.  | 8,000.     |
| UNIVERSITY OF CALIFORNIA SAN FRANCISCO<br>FOUNDATION<br>220 MONTGOMERY STREET, FLOOR 5<br>SAN FRANCISCO, CA 94104  | N/A  | PC                                   | IN SUPPORT OF THE UCSF BORDER HUMANITARIAN HEALTH<br>INITIATIVE (BHHI).  | 15,319.    |
| UNIVERSITY OF CENTRAL FLORIDA RESEARCH<br>FOUNDATION INC.<br>12201 RESEARCH PARKWAY SUITE 501<br>ORLANDO, FL 32826 | N/A  | SO I                                 | TO DEVELOP PROCESSES FOR CONTROLLED CREATION OF<br>PATTERNS OF SUB-10 NM DEFECTS ESSENTIAL TO MANIPULATE<br>DENSITIES OF STATES IN SEMICONDUCTORS WHICH WILL<br>TRANSFORM FUNDAMENTAL UNDERSTANDING OF<br>DEFECT-MEDIATED PROCESSES. | 260,843.   |
| UNIVERSITY OF CHICAGO<br>5735 S ELLIS AVENUE<br>CHICAGO, IL 60637  | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DESIGN AND BUILD A<br>PROTOCELL CAPABLE OF REPRODUCTION AND DARWINIAN<br>EVOLUTION. THE PROTOCELL SYSTEM WILL BE A MINIMAL<br>LIVING SYSTEM CONSTRUCTED FROM NON-LIVING CHEMICALS.                         | 833,333.   |
| UNIVERSITY OF CHICAGO<br>5801 S ELLIS AVENUE<br>CHICAGO, IL 60637  | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP A GENETICALLY<br>ENCODED PROTEIN-BASED QUBIT QUANTUM BIOSENSOR.  | 1,924,999. |
| UNIVERSITY OF CHICAGO<br>C/O URA, 6054 S DREXEL AVENUE, SUITE 300<br>CHICAGO, IL 60637                             | N/A  | PC                                   | IN SUPPORT OF A SUMMER UNDERGRADUATE FELLOWSHIP<br>PROGRAM FOR STUDENTS FROM UNDERREPRESENTED GROUPS<br>ACROSS THE US TO PARTICIPATE IN SUMMER RESEARCH AT<br>THE CHICAGO QUANTUM EXCHANGE MEMBER UNIVERSITIES AND<br>NATIONAL LABS. | 166,500.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| UNIVERSITY OF CHICAGO<br>5720 S ELLIS AVENUE<br>CHICAGO, IL 60637  | N/A  | PC                                   | TO DEVELOP A METHOD TO FORM A TRAPPED GAS OF<br>ULTRACOLD FRANCIUM-SILVER MOLECULES, AND A SCHEME TO<br>USE THESE MOLECULES TO DETECT TIME-ASYMMETRIC FORCES<br>IN THE ATOMIC NUCLEUS WITH SENSITIVITY ORDERS OF<br>MAGNITUDE BEYOND THAT OF CURRENT EXPERIMENTS. | 1,400,000. |
| UNIVERSITY OF CHICAGO<br>5841 S MARYLAND AVENUE, MC 6092<br>CHICAGO, IL 60637                                    | N/A  | PC                                   | TO SUPPORT A COLLABORATIVE, MULTI-INSTITUTION<br>APPROACH TO PREDICTIVE CLINICAL MODEL AUDITS IN<br>HEALTH CARE THAT WILL IDENTIFY AND PROMOTE<br>DISSEMINATION OF THE GENERALIZABLE ASPECTS OF<br>ALGORITHM GOVERNANCE IN HEALTH SYSTEMS.                        | 507,995.   |
| UNIVERSITY OF CHICAGO<br>5720 S ELLIS AVENUE<br>CHICAGO, IL 60637  | N/A  | PC                                   | TO DEVELOP AND BUILD A NEW, FLEXIBLE DATA ACQUISITION<br>SYSTEM SUITABLE FOR A VARIETY OF APPLICATIONS IN<br>REMOTE FIELD AND SPACE ENVIRONMENTS, WHERE THE POWER,<br>ACCESS, AND ENVIRONMENTAL CONSTRAINTS ARE SEVERE.   | 259,000.   |
| UNIVERSITY OF CHICAGO<br>5807 S WOODLAWN AVENUE<br>CHICAGO, IL 60637   | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND PUBLIC HOSTING OF FIVE<br>HEALTH CARE DATASETS AND ACCOMPANYING DATA SHEETS ON<br>THE NIGHTINGALE OPEN SCIENCE PLATFORM.   | 118,125.   |
| UNIVERSITY OF GENEVA<br>24 RUE DU GENERAL-DUFOUR<br>GENEVA, SWITZERLAND 1211                                     | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING EXPERIMENTAL SCHEMES FOR<br>LASER COOLING OF MATERIALS.  | 310,000.   |
| UNIVERSITY OF GEORGIA RESEARCH FOUNDATION<br>INC<br>310 E CAMPUS ROAD, TUCKER HALL, ROOM 411<br>ATHENS, GA 30602 | N/A  | PC                                   | TO GAIN FUNDAMENTAL UNDERSTANDING OF THE MECHANISMS<br>OF CORRELATED OXIDE ARTIFICIAL SYNAPSES AT THE<br>NANOSCALE AFTER AN ELECTRICAL PULSE, AND TO ACHIEVE<br>CONTROL OVER THEIR THERMODYNAMIC AND QUANTUM<br>PROPERTIES.                                       | 297,000.   |
| UNIVERSITY OF GUELPH<br>50 STONE ROAD EAST<br>GUELPH, ON, CANADA N1G 2W1   | N/A  | PC                                   | TO ADVANCE THE INTERNATIONAL BARCODE OF LIFE'S<br>MISSION AND MEET THEIR NEW MILESTONE TO ANALYZE 10<br>MILLION SPECIMENS AND IDENTIFY SPECIES ON A GLOBAL<br>SCALE THROUGH THE ADDITION OF HIGH-THROUGHPUT<br>NEXT-GENERATION DNA SEQUENCING WITH DATA ANALYSIS. | 2,000,000. |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|---|------------|
| UNIVERSITY OF HAWAII<br>2440 CAMPUS ROAD, BOX 368<br>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.   | 1,000,000. |
| UNIVERSITY OF HAWAII FOUNDATION<br>PO BOX 11270<br>HONOLULU, HI 96828                                 | N/A  | PC                                   | IN SUPPORT OF AN EXPANDED STEM EDUCATION PROGRAM THAT BRIDGES INDIGENOUS WAYS OF KNOWING WITH SCIENTIFIC RESEARCH AND ISSUES.   | 1,256,150. |
| UNIVERSITY OF MARYLAND COLLEGE PARK<br>FOUNDATION INC.<br>4603 CALVERT ROAD<br>COLLEGE PARK, MD 20740 | N/A  | PC                                   | TO SUPPORT THE GEDI MISSION TO SURVEY DATA TO INFORM DEFINITIONS, MAPPING, AND MONITORING WORKFLOWS IN DEVELOPMENT BY THE US FOREST SERVICE FOR WILDFIRE MITIGATION PLANNING.   | 60,000.    |
| UNIVERSITY OF MARYLAND COLLEGE PARK<br>FOUNDATION INC.<br>4603 CALVERT ROAD<br>COLLEGE PARK, MD 20740 | N/A  | PC                                   | IN SUPPORT OF THE SCHOOL OF PUBLIC POLICY DEAN'S FUND.  | 20,000.    |
| UNIVERSITY OF MARYLAND COLLEGE PARK<br>FOUNDATION INC.<br>4603 CALVERT ROAD<br>COLLEGE PARK, MD 20740 | N/A  | PC                                   | TO SUPPORT THE 7TH ANNUAL FUNDAMENTALS OF QUANTUM MATERIALS WINTER SCHOOL AND WORKSHOP, A WEEK-LONG PROGRAM TO BE HELD IN JANUARY 2024, WITH ABOUT FORTY SELECTED STUDENTS/POSTDOCS AND ABOUT TEN INVITED SPEAKERS FROM AROUND THE US AND CANADA. | 30,000.    |
| UNIVERSITY OF MONTANA FOUNDATION<br>600 CONNELL AVENUE<br>MISSOULA, MT 59812                          | N/A  | PC                                   | TO SUPPORT FUND 6RK - CHAIR IN FISHERIES.   | 25,000.    |
| UNIVERSITY OF NORTH CAROLINA WILMINGTON<br>601 SOUTH COLLEGE ROAD<br>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.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|----------|
| UNIVERSITY OF NOTRE DAME DU LAC<br>724 GRACE HALL<br>NOTRE DAME, IN 46556                            | N/A  | PC                                   | IN SUPPORT OF FINANCIAL AID.  | 5,000.   |
| UNIVERSITY OF OREGON<br>1254 UNIVERSITY OF OREGON<br>EUGENE, OR 97403-1254                           | N/A  | GOV                                  | TO SUPPORT NEW CONCEPTS AND TECHNOLOGIES TO ADVANCE<br>KNOWLEDGE ABOUT AQUATIC SYMBIOSES.   | 426,134. |
| UNIVERSITY OF OREGON<br>5219 UNIVERSITY OF OREGON<br>EUGENE, OR 97403-5219                           | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING NOVEL MATHEMATICAL AND<br>CONCEPTUAL MODELS THAT CONSIDER SYMBIONT VARIATION<br>AND SYMBIONT TRANSMISSION IN THE EVOLUTION OF AQUATIC<br>SYMBIOSES.  | 256,000. |
| UNIVERSITY OF PITTSBURGH<br>3420 FORBES AVENUE<br>PITTSBURGH, PA 15260                               | N/A  | PC                                   | IN SUPPORT OF IMPROVING EXISTING AUTOMATED ACOUSTIC<br>SENSING METHODS AND EXPANDING THE APPLICATION OF<br>THESE TOOLS TO FUNDAMENTAL MOVEMENT ECOLOGY<br>QUESTIONS.  | 257,949. |
| UNIVERSITY OF PUERTO RICO AT MAYAGUEEZ<br>259 BOULEVARD ALFONSO VALDES COBIAN<br>MAYAGUEEZ, PR 00681 | N/A  | GOV                                  | TO UNDERSTAND THE RESISTIVE SWITCHING MECHANISMS IN A<br>RANGE OF NOVEL MATERIALS EXHIBITING ELECTRICAL<br>FIELD-INDUCED METAL-INSULATOR TRANSITIONS. THIS<br>KNOWLEDGE WILL HELP TO ADDRESS THE NEED FOR<br>ENERGY-EFFICIENT BRAIN-INSPIRED COMPUTING. | 466,000. |
| UNIVERSITY OF ROCHESTER<br>206 BAUSCH AND LOMB HALL, PO BOX 270171<br>ROCHESTER, NY 14627-0171       | N/A  | PC                                   | TO EXPLORE HOW THE PHENOMENA OF QUANTUM MECHANICS,<br>LIKE SUPERPOSITION AND ENTANGLEMENT, CAN ENABLE<br>ENERGY HARVESTING AND REFRIGERATION IN NANOSCALE<br>ELECTRONIC DEVICES.  | 411,000. |
| UNIVERSITY OF SOUTH CAROLINA<br>1600 HAMPTON STREET, SUITE 414<br>COLUMBIA, SC 29208                 | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING NEW RESOURCES FOR CULTURING<br>AND REARING AQUATIC ORGANISMS TO ADVANCE<br>COLLABORATIONS AND DISCOVERIES IN AQUATIC SYMBIOSIS<br>RESEARCH.  | 65,059.  |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

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

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|--|--|--------------------------------------|--|----------|
| UNIVERSITY OF SOUTHERN CALIFORNIA<br>3720 S FLOWER STREET, CUB 303<br>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.   | 633,334. |
| UNIVERSITY OF ST ANDREWS<br>THE GATEWAY, NORTH HAUGH<br>ST. ANDREWS, UNITED KINGDOM KY16 9RJ                   | N/A  | PC                                   | IN SUPPORT OF A COMMUNITY-DRIVEN ANALYSIS OF ANIMAL TRACKING DATA TO UNDERSTAND THE IMPACTS OF HUMAN ACTIVITY ON WILDLIFE BIOLOGY.   | 57,997.  |
| UNIVERSITY OF ST THOMAS<br>2115 SUMMIT AVENUE<br>ST. PAUL, MN 55105  | N/A  | PC                                   | IN SUPPORT OF THE UNDER-TOLD STORIES PROJECT.  | 200.     |
| UNIVERSITY OF TEXAS SYSTEM<br>2515 SPEEDWAY, C1600<br>AUSTIN, TX 78712-1192                                    | N/A  | GOV                                  | IN SUPPORT OF SYMPOSIA ASSEMBLING JUNIOR MEMBERS OF THE EMERGENT PHENOMENA IN QUANTUM SYSTEMS (EPIQS) GRANTEE COMMUNITY.   | 300,000. |
| UNIVERSITY OF TEXAS SYSTEM<br>2515 SPEEDWAY, C1600<br>AUSTIN, TX 78712-1192                                    | N/A  | GOV                                  | TO DEVELOP A NANOSCALE MICROWAVE MICROSCOPE FOR THE IMAGING OF GIGAHERTZ ACOUSTIC WAVES UNDER MILLI-KELVIN TEMPERATURES AND THE STUDY OF STRONG SOUND-MATTER INTERACTION PHYSICS AT THE QUANTUM LIMIT. | 238,944. |
| UNIVERSITY OF TEXAS SYSTEM<br>3925 WEST BRAKER LANE BUILDING 156, SUITE 3.340, MC: A9000 AUSTIN, TX 78759-5316 | N/A  | GOV                                  | IN SUPPORT OF RESEARCH TO DEVELOP INTEGRATED MICROCOMBS TO OPERATE IN LONGWAVE INFRARED WAVELENGTHS.   | 398,112. |
| UNIVERSITY OF UTAH<br>75 SOUTH 2000 EAST<br>SALT LAKE CITY, UT 84112   | N/A  | GOV                                  | TO SUPPORT THE DEVELOPMENT OF A CLINICAL QUALITY MEASURE TO IMPROVE THE DIAGNOSIS OF PNEUMONIA.  | 520,807. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |



**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount   |
|--|--|--------------------------------------|--|----------|
| UNIVERSITY OF VERMONT AND STATE<br>AGRICULTURAL COLLEGE<br>82 UNIVERSITY PLACE<br>BURLINGTON, VT 05405-0125  | N/A  | GOV                                  | TO INVESTIGATE THE PHOTONIC AND OPTOELECTRONIC<br>PROPERTIES OF STACKED MICROCAVITY ORGANIC LIGHT<br>EMITTING DIODES CONSTITUTING ONE DIMENSIONAL PHOTONIC<br>CRYSTALS.  | 166,000. |
| UNIVERSITY OF VICTORIA<br>UNIVERSITY HOUSE 4, BOX 3060<br>VICTORIA, BC, CANADA V8W 3R4                       | N/A  | PC                                   | TO ENABLE WATERSHED SECURITY AND WILDFIRE RESILIENCE<br>IN BRITISH COLUMBIA.   | 516,277. |
| UNIVERSITY OF VIRGINIA<br>MCCORMICK ROAD, PO BOX 400319<br>CHARLOTTESVILLE, VA 22904-4319                    | N/A  | GOV                                  | IN SUPPORT OF RESEARCH TO DEVELOP A BIOCHEMICAL<br>TECHNOLOGY TO VISUALIZE DYNAMIC MAPS OF PROTEIN<br>SECRETION IN LIVE, UNMODIFIED TISSUES.   | 225,000. |
| UNIVERSITY OF WASHINGTON<br>PAUL G. ALLEN CENTER, 185 STEVENS WAY, BOX<br>352350 SEATTLE, WA 98195           | N/A  | GOV                                  | IN SUPPORT OF BIO-INTEGRATIVE WIRELESS SYSTEMS THAT<br>ADDRESS PROBLEMS IN REAL-WORLD DEPLOYMENTS AND SENSOR<br>NETWORK COMMUNICATION.   | 225,000. |
| UNIVERSITY OF WASHINGTON<br>4333 BROOKLYN AVENUE NE, BOX 359472<br>SEATTLE, WA 98195-9472                    | N/A  | GOV                                  | IN SUPPORT OF ELUCIDATING HOW SYMBIOTIC INTERACTIONS<br>FACILITATED THE ORIGIN OF THE EUKARYOTIC LIFE FORM.  | 140,168. |
| UNIVERSITY SYSTEM OF MARYLAND<br>3102 A. JAMES CLARK HALL, 8278 PAINT<br>BRANCH DRIVE COLLEGE PARK, MD 20742 | N/A  | GOV                                  | IN SUPPORT OF USING REDOX CHEMISTRY AND SYNTHETIC<br>BIOLOGY TO ENABLE BIDIRECTIONAL BIO-ELECTRONIC<br>COMMUNICATION BETWEEN MATERIALS AND MICROBES.   | 250,000. |
| UNIVERSITY SYSTEM OF MARYLAND<br>1117 JOHN S. TOLL BUILDING, #082<br>COLLEGE PARK, MD 20742                  | N/A  | GOV                                  | IN SUPPORT OF SCIENTIFIC RESEARCH BY DR. JOHNPIERRE<br>PAGLIONE AIMING TO IMPROVE THE PROTOCOLS AND<br>TECHNIQUES FOR SYNTHESIZING QUANTUM MATERIALS AND<br>ACCELERATE MATERIALS DISCOVERY VIA MACHINE LEARNING<br>TECHNIQUES. | 155,000. |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

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

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|---|--|--------------------------------------|--|------------|
| UNIVERSITY SYSTEM OF MARYLAND<br>8051 REGENTS DRIVE<br>COLLEGE PARK, MD 20742-4454                | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING MATERIALS FOR BINDING AND SELECTIVELY CAPTURING TRANSITION METALS FROM WASTEWATER SOURCES.  | 225,000.   |
| VANDERBILT UNIVERSITY<br>BAKER BUILDING, SUITE 800, 110 21ST AVENUE<br>S NASHVILLE, TN 37203-2416 | N/A  | PC                                   | TO SUPPORT THE VANDERBILT UNIVERSITY SCHOOL OF NURSING IN EXECUTING TWO COHORTS OF THE ACADEMY FOR DIVERSE EMERGING NURSE LEADERS.   | 249,750.   |
| VANDERBILT UNIVERSITY<br>1161 21ST AVENUE SOUTH<br>NASHVILLE, TN 37232-0011                       | N/A  | PC                                   | TO SUPPORT THE CREATION AND INITIAL VALIDATION OF STANDARDIZED BENCHMARKING TOOLS IN ORDER TO ENABLE HEALTH SYSTEMS TO INTERNALLY IDENTIFY STRENGTHS AND WEAKNESSES FOR THE DEVELOPMENT AND DEPLOYMENT OF AI TECHNOLOGY. | 1,252,198. |
| VANDERBILT UNIVERSITY<br>2301 VANDERBILT PLACE<br>NASHVILLE, TN 37240-7727                        | N/A  | PC                                   | IN SUPPORT OF THE VANDY UNITED FUND (ATHLETICS).   | 2,000.     |
| VANDERBILT UNIVERSITY<br>2301 VANDERBILT PLACE<br>NASHVILLE, TN 37240-7727                        | N/A  | PC                                   | IN SUPPORT OF THE JUSTICE-MOORE FAMILY DEAN'S FACULTY FELLOWSHIP.  | 210,666.   |
| VANGUARD CHARITABLE ENDOWMENT PROGRAM<br>PO BOX 9509<br>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.    |
| VEDIC DHARMA SAMAJ<br>3676 DELAWARE DRIVE<br>FREMONT, CA 94538                                    | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 12,406.    |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

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

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|---|--|--------------------------------------|---|------------|
| WAKE FOREST UNIVERSITY<br>1834 WAKE FOREST ROAD<br>WINSTON-SALEM, NC 27106                                    | N/A  | PC                                   | TO SUPPORT THE FACILITATION OF TWO EARLY CAREER<br>AMAZONIAN LEADERS TO PARTICIPATE IN THE CONNECTING<br>CULTURES PROGRAM.  | 8,000.     |
| WAKE FOREST UNIVERSITY<br>1834 WAKE FOREST ROAD<br>WINSTON-SALEM, NC 27106                                    | N/A  | PC                                   | TO INCREASE THE MANAGEMENT EFFECTIVENESS OF PERU'S<br>PROTECTED AREAS THROUGH A NEW COALITION DEDICATED TO<br>THE ASSESSMENT AND PRODUCTION OF SCIENTIFIC<br>INFORMATION AND ITS APPLICATION BY WELL-TRAINED<br>DECISION-MAKERS.                  | 1,500,000. |
| WALK SAN FRANCISCO FOUNDATION<br>333 HAYES STREET, SUITE 202<br>SAN FRANCISCO, CA 94102                       | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,060.     |
| WASHINGTON UNIVERSITY<br>ONE BROOKINGS DRIVE<br>ST. LOUIS, MO 63130   | N/A  | PC                                   | TO DEVELOP A LONG-LIVED QUANTUM MEMORY BASED ON<br>SPIN-STATES OF SINGLE ELECTRONS TRAPPED IN VACUUM<br>ABOVE SOLID NEON IN A CRYOGENIC ENVIRONMENT,<br>PROVIDING NEW APPROACHES TO QUANTUM ERROR CORRECTION<br>AND QUANTUM COMPUTING.            | 221,021.   |
| WASHINGTON UNIVERSITY<br>ONE BROOKINGS DRIVE<br>ST. LOUIS, MO 63130   | N/A  | PC                                   | TO SUPPORT INVESTIGATION OF THE PHYSICS OF QUANTUM<br>SPIN LIQUIDS IN DEVICES BASED ON ATOMICALLY THIN<br>MATERIALS, BY DEVELOPING COMPLEMENTARY THERMODYNAMIC<br>AND SPECTROSCOPIC EXPERIMENTAL PROBES SPECIFICALLY<br>FOR MICRON-SIZED SAMPLES. | 244,000.   |
| WASHINGTON UNIVERSITY<br>ONE BROOKINGS DRIVE, MSC: 1100-122-303<br>ST. LOUIS, MO 63130-4899                   | N/A  | PC                                   | IN SUPPORT OF DEVELOPING AN EXPERIMENTAL AND DATA<br>ANALYTIC TOOLKIT TO STUDY LIGNIN DISASSEMBLY USING<br>ADVANCED LIGNIN MODEL COMPOUNDS, MACHINE LEARNING<br>METHODS, AND NUCLEAR MAGNETIC RESONANCE MEASUREMENTS.                             | 250,000.   |
| WASSMUTH CENTER FOR HUMAN RIGHTS HOME OF<br>THE ANNE FRANK MEMORIAL IN<br>777 S 8TH STREET<br>BOISE, ID 83702 | N/A  | PC                                   | TO SUPPORT THE PHILIP E. BATT EDUCATION CENTER.   | 50,000.    |
|   |  |                                      |   |            |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| WCMC<br>UN ENVIRONMENT WORLD CONSERVATION<br>MONITORING CENTRE, 219 HUNTINGDON ROAD<br>CAMBRIDGE, UNITED KINGDOM CB3 0DL | N/A  | PC                                   | TO UPDATE AND DEPLOY UN BIODIVERSITY LAB TOOLS IN<br>ORDER TO SUPPORT IMPLEMENTATION OF THE GLOBAL<br>BIODIVERSITY FRAMEWORK.   | 1,977,114. |
| WEIZMANN INSTITUTE OF SCIENCE<br>HERZL ST 234<br>REHOVOT, ISRAEL 7610001   | N/A  | PC                                   | IN SUPPORT OF A PHILANTHROPIC, ACADEMIC, AND<br>INDUSTRIAL COLLABORATIVE TO DEVELOP A COMPACT LASER<br>PHASE PLATE TO IMPROVE IMAGE CONTRAST, BOOST<br>THROUGHPUT, AND IMPROVE THE SIGNAL-TO-NOISE RATIO IN<br>CRYO-ELECTRON MICROSCOPY.      | 1,390,166. |
| WELLESLEY COLLEGE<br>106 CENTRAL ST<br>WELLESLEY HILLS, MA 02481   | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT AND CONSTRUCTION OF A<br>NOVEL PARTICLE PHYSICS READOUT SYSTEM CALLED Q-PIX<br>THAT WILL ENHANCE THE SENSITIVITY OF LIQUID NOBLE<br>ELEMENT DETECTORS USED IN THE SEARCH FOR PHYSICS<br>BEYOND THE STANDARD MODEL. | 273,375.   |
| WESTERN FIRE CHIEFS ASSOCIATION<br>25030 SW PARKWAY AVENUE, SUITE 330<br>WILSONVILLE, OR 97070                           | N/A  | PC                                   | TO SUPPORT DEVELOPMENT OF A COMPREHENSIVE RATING<br>METHODOLOGY OF A WUI COMMUNITY'S INITIAL RESPONSE<br>CAPABILITY TO PREVENT WILDFIRE CONFLAGRATION.  | 107,873.   |
| WESTERN FIRE CHIEFS ASSOCIATION<br>25030 SW PARKWAY AVENUE, SUITE 330<br>WILSONVILLE, OR 97070                           | N/A  | PC                                   | TO SUPPORT AN INTEGRATED SYSTEM FOR PRIORITIZING,<br>IMPLEMENTING, AND TRACKING SCIENCE-BASED WILDFIRE<br>MITIGATIONS IN VULNERABLE COMMUNITIES.  | 341,300.   |
| WESTERN FIRE CHIEFS ASSOCIATION<br>25030 SW PARKWAY AVENUE, SUITE 330<br>WILSONVILLE, OR 97070                           | N/A  | PC                                   | TO SUPPORT EFFORTS TO ESTABLISH KEY STAKEHOLDER<br>ALIGNMENT IN FIVE WESTERN STATES ON PARCEL AND<br>COMMUNITY LEVEL MITIGATIONS IN THE WILDLAND URBAN<br>INTERFACE.  | 57,400.    |
| WGBH EDUCATIONAL FOUNDATION<br>ONE GUEST STREET<br>BOSTON, MA 02135  | N/A  | PC                                   | IN SUPPORT OF NOVA'S 50TH ANNIVERSARY OUTREACH AND<br>EDUCATION.  | 298,952.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

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|---|--|--------------------------------------|--|------------|
| WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH<br>455 MAIN STREET<br>CAMBRIDGE, MA 02142   | N/A  | PC                                   | IN SUPPORT OF STUDYING HOW SMALL PROTEINS CRITICAL FOR PACKAGING SPERM CHROMATIN MAY PLAY A ROLE IN SHAPING THE COURSE OF EVOLUTION.   | 1,173,243. |
| WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH<br>455 MAIN STREET<br>CAMBRIDGE, MA 02142   | N/A  | PC                                   | IN SUPPORT OF EXPERIMENTS TO UNDERSTAND AND COMPARE THE ESSENTIAL FEATURES OF A LARGELY PARASITIC MICROBIAL EUKARYOTE GROUP THAT ENABLES ITS MEMBERS TO TAKE ADVANTAGE OF THEIR HOSTS.                                 | 865,017.   |
| WIKIMEDIA FOUNDATION INC.<br>PO BOX 98204<br>WASHINGTON, DC 20090-8204                  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 358.       |
| WILDLANDS LEAGUE<br>371-401 RICHMOND STREET W<br>TORONTO, ON, CANADA M5V 3A8            | N/A  | PC                                   | TO SUPPORT THE PROTECTION OF THE WESTERN JAMES AND SOUTHWESTERN HUDSON BAYS.   | 423,125.   |
| WILDLIFE CONSERVATION NETWORK INC.<br>209 MISSISSIPPI STREET<br>SAN FRANCISCO, CA 94107 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 1,080.     |
| WILDLIFE CONSERVATION NETWORK INC.<br>209 MISSISSIPPI STREET<br>SAN FRANCISCO, CA 94107 | N/A  | PC                                   | IN SUPPORT OF THE 2023 WILDLIFE CONSERVATION NETWORK EXPO TO RAISE ENVIRONMENTAL CONSERVATION AWARENESS IN SOUTH AMERICA.  | 10,000.    |
| WILDLIFE CONSERVATION NETWORK INC.<br>209 MISSISSIPPI STREET<br>SAN FRANCISCO, CA 94107 | N/A  | PC                                   | TO EQUIP EMERGING LEADERS WORKING IN AMAZONIA WITH THE SKILLS, NETWORKS, AND CONFIDENCE TO STEP INTO EFFECTIVE CONSERVATION LEADERSHIP ROLES THROUGH THEIR PARTICIPATION IN A TWO-YEAR LEADERSHIP DEVELOPMENT PROGRAM. | 600,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|---|--|--------------------------------------|--|------------|
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | TO SUPPORT A CONSERVATION PROJECT ON HUEMUL IN PATAGONIA.  | 3,090.     |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | TO SUPPORT DOCUMENTING MARINE MAMMAL HABITAT USE IN KOTZEBUE SOUND WITH RECOMMENDATIONS FOR CONSERVATION POLICY.   | 142,000.   |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | TO ADVANCE THE GREEN CLIMATE FUND'S CREATION OF A HIGH AMBITION FUND FOR NATURE PROTECTION.  | 525,000.   |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | IN SUPPORT OF ANTHROPOLOGY WORK AT THE BENI BIOSPHERE RESERVE, WCS BOLIVIA.  | 3,090.     |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | TO ADVANCE CONSERVATION OF PRIORITY TARGETS FOR THE INTEGRITY AND CONNECTIVITY OF FRESHWATERS AND FORESTS IN THE AMAZON BASIN.                             | 1,500,000. |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 5,000.     |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460 | N/A  | PC                                   | TO EXPAND THE LORETO REGIONAL CONSERVATION SYSTEM (RCS) IN PERU TO 6.9 MILLION HECTARES BY APPLYING IMPROVED AND INCLUSIVE MANAGEMENT EFFECTIVENESS TOOLS. | 87,500.    |
| <b>Total from continuation sheets</b> .....                                 |  |                                      |  |            |

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

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|--|--|--------------------------------------|--|----------|
| WILLIAM AND MARY<br>PO BOX 1693<br>WILLIAMSBURG, VA 23187-1693                 | N/A  | GOV                                  | IN SUPPORT OF WILLIAM AND MARY ALUMNI ASSOCIATION FUND.  | 1,000.   |
| WILLIAM MARSH RICE UNIVERSITY<br>6100 MAIN, MS-61<br>HOUSTON, TX 77005-1827    | N/A  | PC                                   | TO SUPPORT A WORKSHOP AT RICE UNIVERSITY THAT WILL FOCUS ON NEW DESIGN PRINCIPLES FOR REALIZING TUNABLE TOPOLOGICAL FLAT BANDS IN QUANTUM MATERIALS, THEORETICAL MODELING OF TOPOLOGY IN THE REGIME OF STRONG ELECTRON CORRELATIONS, AND MORE. | 8,714.   |
| WILLIAM MARSH RICE UNIVERSITY<br>6100 MAIN, MS-61<br>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.   | 260,000. |
| WILLIAM MARSH RICE UNIVERSITY<br>6100 MAIN, MS-61<br>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.                          | 194,401. |
| WILLIAM MARSH RICE UNIVERSITY<br>6100 MAIN, MS-61<br>HOUSTON, TX 77005-1827    | N/A  | PC                                   | TO SUPPORT A WORKSHOP, "A QUANTUM UNIVERSE IN A CRYSTAL: SYMMETRY AND TOPOLOGY ACROSS THE CORRELATION SPECTRUM," IN APRIL 2023.  | 8,000.   |
| WINDWARD FUND<br>1201 CONNECTICUT AVENUE NW, SUITE 300<br>WASHINGTON, DC 20036 | N/A  | PC                                   | IN SUPPORT OF REDUCING WILDFIRE RISK IN TWO NORTHERN CALIFORNIA COUNTIES ON NATIVE AMERICAN LANDS, ENABLING LOCAL TRIBES AND THEIR SURROUNDING COMMUNITIES TO ADVANCE COMMUNITY RESILIENCE AND ECOSYSTEM HEALTH.                               | 331,551. |
| WINDWARD FUND<br>1201 CONNECTICUT AVENUE NW, SUITE 300<br>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.                               | 4,345.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |          |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

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|--|--|--------------------------------------|---|------------|
| WINDWARD FUND<br>1201 CONNECTICUT AVENUE NW, SUITE 300<br>WASHINGTON, DC 20036                           | N/A  | PC                                   | FOR DEVELOPMENT OF PATHWAYS TO LAUNCH A GLOBAL FIRE SATELLITE CONSTELLATION.  | 1,342,246. |
| WOMEN IN MACHINE LEARNING AND DATA SCIENCE<br>4096 PIEDMONT AVENUE, UNIT 272<br>OAKLAND, CA 94611        | N/A  | PC                                   | TO SUPPORT BUMBLEKITE'S FIRST STATE OF APPLIED AI IN BIOMEDICINE AND HEALTHCARE RESEARCH STUDY AND REPORT.  | 20,000.    |
| WOMEN IN NEUROSCIENCE<br>PO BOX 17212<br>AUSTIN, TX 78760  | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 15,000.    |
| WONDERFEST<br>47 ALTA WAY<br>CORTE MADERA, CA 94925  | N/A  | PC                                   | TO SUPPORT THE DESIGN AND PRODUCTION OF THE SCIENCE ENVOY PROGRAM FOR 2023-2024, PROVIDING SCIENCE COMMUNICATION TRAINING AND OPPORTUNITIES TO BAY AREA SCIENCE GRADUATE STUDENTS.                                | 12,500.    |
| WOODWELL CLIMATE RESEARCH CENTER<br>149 WOODS HOLE ROAD<br>FALMOUTH, MA 02543                            | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP AN ARCTIC CARBON MONITORING AND PREDICTION SYSTEM THAT WILL INCORPORATE GROUND BASED, AIRBORNE AND SATELLITE REMOTE SENSING DATA AND COMPUTER MODELING INTO A POLICY FRAMEWORK. | 120,416.   |
| WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT<br>AVENUE DU BOUCHET 2BIS<br>GENEVA, SWITZERLAND 1209 | N/A  | NC                                   | TO SUPPORT ACTION BY FOOD AND AGRIBUSINESS COMPANIES IN REGENERATIVE LANDSCAPES IN ORDER TO PROTECT THE ENVIRONMENT AND FOOD SECURITY.  | 936,949.   |
| WORLD BUSINESS COUNCIL FOR SUSTAINABLE DEVELOPMENT<br>AVENUE DU BOUCHET 2BIS<br>GENEVA, SWITZERLAND 1209 | 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.         | 1,575.     |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |



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

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|--|--|--------------------------------------|---|------------|
| WORLD CENTRAL KITCHEN INCORPORATED<br>200 MASSACHUSETTS AVENUE NW, 7TH FLOOR<br>WASHINGTON, DC 20001 | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 6,540.     |
| WORLD ECONOMIC FORUM<br>91-93 ROUTE DE LA CAPITE<br>COLOGNY, SWITZERLAND CH-1223                     | N/A  | NC                                   | TO SUPPORT NATURE-POSITIVE TRANSITIONS THAT WILL<br>CONTRIBUTE TO THE IMPLEMENTATION OF THE GLOBAL<br>BIODIVERSITY FRAMEWORK.   | 3,376,480. |
| WORLD ECONOMIC FORUM<br>91-93 ROUTE DE LA CAPITE<br>COLOGNY, SWITZERLAND CH-1223                     | N/A  | NC                                   | TO SUPPORT TROPICAL FOREST ALLIANCE IN THEIR EFFORTS<br>TO ADVANCE DEFORESTATION AND CONVERSION-FREE (DCF)<br>COMMODITIES THROUGH PRIVATE SECTOR LEADERSHIP AND<br>POLICY REFORM. | 1,000,000. |
| WORLD FOREST ID ASSOCIATION<br>637 S BROADWAY STREET, UNIT 118<br>BOULDER, CO 80305                  | N/A  | PC                                   | TO TEST THE USE CASE OF STABLE ISOTOPE RATIO ANALYSIS<br>AND TRACE ELEMENT ANALYSIS FOR ANIMAL PROTEIN PRODUCT<br>ORIGINS.  | 955,945.   |
| WORLD RESOURCES INSTITUTE<br>10 G STREET NE, SUITE 800<br>WASHINGTON, DC 20002                       | N/A  | PC                                   | TO SUPPORT EXPLORATION OF A PLATFORM FOR FOOD SYSTEM<br>TRANSFORMATION IN BRAZIL.   | 150,645.   |
| WORLD RESOURCES INSTITUTE<br>10 G STREET NE, SUITE 800<br>WASHINGTON, DC 20002                       | N/A  | PC                                   | TO SUPPORT THE GREENING OF CHINA-BRAZIL BEEF AND SOY<br>TRADE.  | 705,343.   |
| WORLD RESOURCES INSTITUTE<br>10 G STREET NE, SUITE 800<br>WASHINGTON, DC 20002                       | N/A  | PC                                   | TO SUPPORT IMPROVEMENTS IN FOOD AND LANDUSE PROGRAMS<br>FOR SMALL AND FAMILY FARMERS IN BRAZIL.   | 780,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)                                   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution  | Amount     |
|--|--|--------------------------------------|--|------------|
| WORLD VISION<br>PO BOX 9716 MS 216<br>FEDERAL WAY, WA 98063                        | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.  | 5,000.     |
| WORLD WILDLIFE FUND CANADA<br>410 ADELAIDE STREET W<br>TORONTO, ON, CANADA M5V 1S8 | N/A  | PC                                   | IN SUPPORT OF SUSTAINABLE SHIPPING.  | 500,000.   |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037            | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF ENABLING CONDITIONS TO MEET THE 30X30 BIODIVERSITY CONSERVATION GOAL IN PERU WITH A FOCUS ON ANDEAN AND COASTAL-MARINE ECOSYSTEMS. | 3,900,000. |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>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.                  | 187,639.   |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037            | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF GUIDANCE FOR BEYOND VALUE CHAIN MITIGATION.  | 500,000.   |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037            | N/A  | PC                                   | TO SUPPORT LASTING IMPLEMENTATION OF DEFORESTATION AND CONVERSION-FREE PRODUCTION AND TRADE IN KEY PRODUCER AND CONSUMER COUNTRIES.                              | 957,349.   |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037            | N/A  | PC                                   | IN SUPPORT OF TRANSBOUNDARY PROTECTION AND MANAGEMENT OF THE BERING AND CHUKCHI SEAS.  | 366,047.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

**3a Grants and Contributions Paid During the Year**

| Recipient<br>Name and address (home or business)                        | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|---|--|--------------------------------------|---|----------|
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>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. | 910,444. |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>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.                          | 50,260.  |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037 | N/A  | PC                                   | TO SUPPORT INTEGRATION OF HABITAT CONVERSION INFORMATION INTO CATTLE TRACEABILITY SYSTEM TO SCALE UP PRODUCTION AND EXPORT OF DEFORESTATION- AND CONVERSION-FREE BEEF AND LEATHER IN ARGENTINA.   | 360,151. |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>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.<br>1250 24TH STREET NW<br>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.  | 700,000. |
| YALE UNIVERSITY<br>PO BOX 2038<br>NEW HAVEN, CT 06521                   | N/A  | PC                                   | IN GENERAL SUPPORT OF THE YALE UNIVERSITY SCHOOL OF MEDICINE.   | 1,000.   |
| YALE UNIVERSITY<br>60 COLLEGE STREET<br>NEW HAVEN, CT 06520-8034        | N/A  | PC                                   | TO IMPLEMENT AND FIELD TEST A PATIENT REPORTED MEASURE IN THE LEAPFROG DIAGNOSTIC EXCELLENCE PROGRAM.   | 500,000. |
| <b>Total from continuation sheets</b>                                   |  |                                      |   |          |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|---|--|--------------------------------------|---|------------|
| YELLOW RIBBON FUND INC.<br>PO BOX 41048<br>BETHESDA, MD 20824                           | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 308.       |
| YELLOWSTONE TO YUKON CONSERVATION<br>INITIATIVE<br>PO BOX 157<br>BOZEMAN, MT 59771-0157 | N/A  | PC                                   | IN SUPPORT OF EFFORTS TO CATALYZE NEW INVESTMENT<br>MECHANISMS TO SUPPORT IMPLEMENTATION OF THE GLOBAL<br>BIODIVERSITY FRAMEWORK.   | 1,323,875. |
| YOUTH SPEAKS INC.<br>265 SHOTWELL STREET<br>SAN FRANCISCO, CA 94110                     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 1,030.     |
| YOUTH UNITED FOR COMMUNITY ACTION<br>2135 CLARKE AVENUE<br>EAST PALO ALTO, CA 94303     | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 25,000.    |
| ZAKAT FOUNDATION OF AMERICA<br>PO BOX 639<br>WORTH, IL 60482                            | N/A  | PC                                   | IN SUPPORT OF GENERAL OPERATIONS.   | 2,020.     |
| ZAPPYLAB, INC.<br>2120 UNIVERSITY AVE, SUITE 410<br>BERKELEY, CA 94704                  | N/A  | NC                                   | IN SUPPORT OF BUILDING AN ONLINE AQUATIC SYMBIOSIS<br>COMMUNITY TO ESTABLISH BEST PRACTICES IN METHODS AND<br>APPROACHES, INCREASE KNOWLEDGE SHARING, AND STIMULATE<br>NEW COLLABORATIONS AND COMMUNITY CONNECTIVITY. | 95,063.    |
| ZOOLOGICAL SOCIETY OF SAN DIEGO<br>15600 SAN PASQUAL VALLEY ROAD<br>ESCONDIDO, CA 92027 | N/A  | PC                                   | IN SUPPORT OF THE INTEGRATION OF TRACKING, MAPPING,<br>AND GENOMIC TECHNOLOGIES TO STUDY THE MOVEMENT<br>ECOLOGY OF SEEDS AND SEED DISPERSERS.  | 58,950.    |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount       |
|--|--|--------------------------------------|---|--------------|
| ACTIVATE GLOBAL, INC.<br>2150 SHATTUCK AVENUE, SUITE 300<br>BERKELEY, CA 94704   | N/A  | PC                                   | IN SUPPORT OF FELLOWSHIPS FOR SCIENTIST-ENTREPRENEURS TO TRANSFORM THEIR DISCOVERIES INTO APPLICATIONS THAT WILL BENEFIT SOCIETY.   | 442,488.     |
| AID FOR THREATENED WILDLIFE - FRANKFURT<br>ZOOLOGICAL SOCIETY PERU<br>URBANIZACION ENTEL PERU C-1 DISTRITO DE<br>WANCHAQ CUSCO, PERU     | N/A  | PC                                   | TO SECURE THE CONSERVATION AND EFFECTIVE MANAGEMENT OF 4.5 MILLION HECTARES IN THE PURUS LANDSCAPE, PERU.   | 700,000.     |
| ALASKA MARINE CONSERVATION COUNCIL<br>PO BOX 2190<br>HOMER, AK 99603   | N/A  | PC                                   | IN SUPPORT OF PROTECTING THE HEALTH AND RESILIENCE OF ALASKA'S BERING SEA.  | 28,640.      |
| AMAZON CONSERVATION TEAM<br>4211 N FAIRFAX DRIVE<br>ARLINGTON, VA 22203  | N/A  | PC                                   | TO ENSURE THE EFFECTIVE MANAGEMENT AND CONSERVATION OF THE COLOMBIAN AMAZON.  | 400,000.     |
| ASSOCIACAO CIVIL INSTITUTO ESCOLHAS<br>R. DR. VIRGILIO DE CARVALHO PINTO, 445 -<br>PINHEIROS SAO PAULO, SP, BRAZIL 05415-030             | N/A  | PC                                   | TO COMBAT THE EXPANSION OF WILDCAT MINING IN THE AMAZON REGION AND ADVOCATE FOR A REGULATORY FRAMEWORK THAT RESPONDS TO THE EMERGING CHALLENGES ASSOCIATED WITH THE GLOBAL DEMAND FOR TRANSITION MINERALS FROM BRAZIL.                              | 275,000.     |
| BEIJING CHAOYANG DISTRICT YONGXU GLOBAL<br>ENVIRONMENTAL INSTITUTE<br>14 LIANGMAHE SOUTH ROAD, UNIT 1, SUITE 32<br>BEIJING, CHINA 100600 | N/A  | PC                                   | TO PROMOTE TRADE IN SUSTAINABLE AGRICULTURE PRODUCTS.   | 700,000.     |
| BEN-GURION UNIVERSITY OF THE NEGEV<br>DAVID BEN GURION BLVD 1<br>BE'ER SHEVA, ISRAEL 8410501   | N/A  | PC                                   | TO CONDUCT EXPERIMENTS AT THE INTERFACE BETWEEN QUANTUM MECHANICS AND GENERAL RELATIVITY, THE TWO PILLARS OF MODERN PHYSICS; UNDERSTANDING HOW THE TWO THEORIES WORK TOGETHER HAS THE POTENTIAL TO ESTABLISH A MORE COMPREHENSIVE THEORY OF NATURE. | 1,200,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   | 128,659,941. |

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

| Recipient<br>Name and address (home or business)  | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount     |
|---|--|--------------------------------------|---|------------|
| CALIFORNIA ACADEMY OF SCIENCES<br>55 MUSIC CONCOURSE DRIVE, GOLDEN GATE PARK<br>SAN FRANCISCO, CA 94118   | N/A  | PC                                   | IN SUPPORT OF A COLLABORATION TO IMPROVE THE QUALITY AND UTILITY OF PUBLICLY COLLECTED DATA FOR BIODIVERSITY SCIENCE AND CONSERVATION DECISION-MAKING.  | 1,500,000. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD<br>PASADENA, CA 91125                | N/A  | PC                                   | IN SUPPORT OF RESEARCH INTO DEVELOPING A NOVEL QUANTUM ACOUSTIC INSTRUMENT TO ELUCIDATE NONEQUILIBRIUM DYNAMICAL PROCESSES IN INDIVIDUAL BIOLOGICAL MACROMOLECULES WITH SINGLE-QUANTUM RESOLUTION.  | 1,140,000. |
| CALIFORNIA INSTITUTE OF TECHNOLOGY<br>1200 EAST CALIFORNIA BOULEVARD, MC 104-44<br>PASADENA, CA 91125     | N/A  | PC                                   | TO STUDY HOW RARE-EARTH IONS DOPED IN CRYSTALS INTERACT WITH EACH OTHER AND OTHER ATOMS IN THEIR VICINITY. THESE SYSTEMS WILL BE USED TO EXPLORE AND ADVANCE THE ENTANGLEMENT FRONTIER AND TO DEVELOP THE NEXT GENERATION QUANTUM TECHNOLOGIES. | 760,000.   |
| CANADIAN PARKS AND WILDERNESS SOCIETY<br>506-250 CITY CENTRE AVENUE<br>OTTAWA, ON, CANADA K1R 6K7         | N/A  | PC                                   | IN SUPPORT OF BRITISH COLUMBIA HABITAT PROTECTION.  | 250,000.   |
| CARNEGIE INSTITUTION OF WASHINGTON<br>3520 SAN MARTIN DRIVE<br>BALTIMORE, MD 21217                        | N/A  | PC                                   | IN SUPPORT OF METHODS DEVELOPMENT TO ADVANCE CELL ATLASES, SINGLE-CELL RESOLUTION CORAL PROTEOMICS, AND LONG-TERM CORAL CELL CULTURE SYSTEMS.   | 2,068,933. |
| CARNEGIE INSTITUTION OF WASHINGTON<br>NORMAL W. CHURCH LABORATORY FOR CHEMICAL BIOLOGY PASADENA, CA 91125 | N/A  | PC                                   | IN SUPPORT OF METHOD DEVELOPMENT AND CREATION OF CELL ATLASES FOR MODEL SQUID ORGANISMS AND THEIR SYMBIONTS.  | 439,003.   |
| CARY INSTITUTE OF ECOSYSTEM STUDIES INC.<br>2801 SHARON TURNPIKE (ROUTE 44)<br>MILLBROOK, NY 12545        | N/A  | PC                                   | IN SUPPORT OF A WESTERN US FIRE ECOLOGY AND FOREST RESILIENCE SCIENCE COLLABORATIVE TO ADVANCE NEW KNOWLEDGE AND IMPROVED UNDERSTANDING OF FUTURE WILDFIRE RESILIENCE AND STEWARDSHIP IMPLICATIONS RAPIDLY AND SYNTHETICALLY.                   | 3,322,613. |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|---|--|--------------------------------------|---|------------|
| CENTER FOR CLIMATE CRIME ANALYSIS<br>TROMPSTRAAT 318<br>THE HAGUE, NETHERLANDS 2518 BS                              | N/A  | NC                                   | TO SUPPORT ENFORCEMENT, LITIGATION, AND ADVOCACY EFFORTS, HOLDING ACCOUNTABLE NATIONAL AND INTERNATIONAL ACTORS INVOLVED IN ILLEGAL DEFORESTATION IN THE COLOMBIAN AND PERUVIAN AMAZON. | 503,000.   |
| CENTRE DE REGULACIO GENOMICA, FUNDACIO PRIVADA<br>C/ DR. AIGUADER, 88 PRBB BUILDING<br>BARCELONA, SPAIN 08003       | N/A  | PC                                   | IN SUPPORT OF CREATING STANDARDIZED APPROACHES FOR AQUATIC SYMBIOSIS CELL ATLASES AND A CELL ATLAS DATABASE FOR THE SCIENTIFIC COMMUNITY.   | 1,523,854. |
| CHANCELLOR MASTERS & SCHOLARS OF THE UNIVERSITY OF OXFORD<br>WELLINGTON SQUARE<br>OXFORD, UNITED KINGDOM OX1 2JD    | N/A  | PC                                   | IN SUPPORT OF DEVELOPING, TESTING, AND INSTALLING AN ULTRALOW-VIBRATION HELIUM RELIQUEFIER PROTOTYPE AS PART OF A 3HE/4HE DILUTION REFRIGERATOR FOR QUANTUM EXPERIMENTS.                | 650,000.   |
| CHANCELLOR MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD<br>11A MANSFIELD ROAD<br>OXFORD, UNITED KINGDOM OX1 3SZ | N/A  | PC                                   | IN SUPPORT OF DEVELOPMENT OF NEW METHODS TO UNDERSTAND ENDOSYMBIOSIS AND TO CREATE A DATABASE TO SUPPORT EUKARYOGENESIS RESEARCH.   | 854,625.   |
| CHARLES DARWIN FOUNDATION FOR THE GALAPAGOS ISLANDS<br>AV. CHARLES DARWIN S/N<br>PUERTO AYORA, GA, ECUADOR          | N/A  | PC                                   | TO ADVANCE UNDERSTANDING OF EASTERN TROPICAL PACIFIC SEAMOUNTS AND DEEP-WATER SYSTEMS.  | 250,500.   |
| CLIMATE POLICY INITIATIVE INC.<br>PO BOX 14070<br>SAN FRANCISCO, CA 94114   | N/A  | PC                                   | IN SUPPORT OF IMPROVING THE FINANCIAL FRAMEWORK TO FOSTER DEFORESTATION- AND CONVERSION-FREE PRODUCTION.  | 1,500,250. |
| CLIMCOM BERLIN - CLIMATE AND COMPANY<br>AHORNALLEE 2<br>BERLIN, GERMANY 12623                                       | N/A  | PC                                   | TO ENABLE FINANCIAL INSTITUTIONS AND REGULATORS TO IMPLEMENT ENHANCED EU DISCLOSURE STANDARDS RELATED TO DEFORESTATION THROUGH SUITABLE DATA AND TOOLS.                                 | 399,900.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|--|------------|
| COLORADO STATE UNIVERSITY<br>1476 CAMPUS DELIVERY<br>FORT COLLINS, CO 80523  | N/A  | GOV                                  | TO INCORPORATE AND PRIORITIZE ECOSYSTEM SERVICES IN THE DESIGN AND IMPLEMENTATION OF ENVIRONMENTAL MANAGEMENT PLANS IN BENI, BOLIVIA.  | 100,000.   |
| COLORADO STATE UNIVERSITY<br>ENGINEERING BUILDING, ROOM A203, 1372<br>CAMPUS DELIVERY FORT COLLINS, CO<br>80523-1372 | N/A  | GOV                                  | IN SUPPORT OF GRAPH THEORY FOR WILDFIRE BEHAVIOR MODELING IN THE BUILT ENVIRONMENT OF THE WILDLAND-URBAN INTERFACE.  | 1,812,000. |
| COMMUNITY INITIATIVES<br>1000 BROADWAY, SUITE 480<br>OAKLAND, CA 94607   | N/A  | PC                                   | IN SUPPORT OF BROAD-BASED COALITION BUILDING FOR STATEWIDE ADVOCACY TO ACHIEVE WILDFIRE RESILIENCE.  | 20,781.    |
| CONVERSA CORPS INCORPORATED<br>20508 E 49TH DRIVE<br>DENVER, CO 80249  | N/A  | PC                                   | IN SUPPORT OF A MULTI-ACTOR ONLINE WILDFIRE NETWORK TO FACILITATE EFFECTIVE COMMUNICATION IN THE WILDFIRE RESILIENCE COMMUNITY FOR DEEPER COLLABORATION.   | 345,000.   |
| DALHOUSIE UNIVERSITY<br>6299 SOUTH STREET, SUITE 231<br>HALIFAX, NS, CANADA B3H 4R2                                  | N/A  | PC                                   | IN SUPPORT OF METHOD DEVELOPMENTS TO ADVANCE UNDERSTANDING OF GENOME COEVOLUTION, THE MOVEMENT OF GENES BETWEEN ORGANISMS, AND HOW SYMBIONTS BECOME ORGANELLES FOR PARTNERSHIPS WITH AMOEBAE AND OTHER PROTISTS AS HOST. | 950,745.   |
| DERECHO AMBIENTE Y RECURSOS NATURALES<br>JIRON BRIGADIER MATEO PUMACAHUA NO. 2249,<br>LINCE LIMA, PERU               | N/A  | PC                                   | TO UPHOLD AND IMPROVE THE LEGAL FRAMEWORKS FOR BIOLOGICAL CONSERVATION, PROTECTED AREAS, AND INDIGENOUS LANDS IN THE FACE OF PLANNED EXPANSION OF INFRASTRUCTURE AND EXTRACTIVE INDUSTRIES IN PERU.                      | 1,500,000. |
| EMORY UNIVERSITY<br>201 DOWMAN DRIVE<br>ATLANTA, GA 30322  | N/A  | PC                                   | TO FACILITATE ANALOG LABORATORY EXPERIMENTS THAT MODEL THE FLOW DYNAMICS AND PATTERNS PRODUCED BY EARTH'S SOFT MATERIALS AND CONNECT THEIR PROPERTIES TO OBSERVATIONS ON THE GEOPHYSICAL SCALE.                          | 823,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |



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

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|---|--|--------------------------------------|---|------------|
| ENVIRONMENT FUNDERS CANADA/ FINANCEURS EN<br>ENVIRONNEMENT AU CANADA<br>2 ST. CLAIR AVE EAST SUITE 300<br>TORONTO, ON, CANADA M4T 2T5   | N/A  | PC                                   | IN SUPPORT OF THE OCEANS COLLABORATIVE.   | 400,000.   |
| ENVIRONMENTAL JUSTICE FOUNDATION<br>CHARITABLE TRUST<br>2ND FLOOR GENSURCO HOUSE 3-5 SPAFIELD<br>STREET LONDON, UNITED KINGDOM EC1R 4QB | N/A  | PC                                   | TO REDUCE THE AMOUNT OF IUU-ASSOCIATED SEAFOOD<br>ENTERING JAPANESE, EUROPEAN, US, CHINESE, SOUTH<br>KOREAN AND TAIWANESE SUPPLY CHAINS, AND IMPROVE<br>COORDINATION OF IMPORT CONTROL RULES ACROSS MAJOR<br>DEMAND AND SUPPLY MARKETS.   | 1,000,000. |
| FEDERATION OF AMERICAN SCIENTISTS<br>1112 16TH STREET NW, SUITE 600<br>WASHINGTON, DC 20036   | N/A  | PC                                   | IN SUPPORT OF ENGAGING SCIENTISTS, ENGINEERS, AND<br>TECHNOLOGISTS WITH U.S. FEDERAL POLICY MAKERS TO<br>INCREASE THE USE OF SCIENTIFICALLY SOUND EVIDENCE FOR<br>PUBLIC ISSUES AND DECISION MAKING.                                      | 573,219.   |
| FEDERATION OF AMERICAN SCIENTISTS<br>1112 16TH STREET NW, SUITE 600<br>WASHINGTON, DC 20036   | N/A  | PC                                   | TO SUPPORT ENHANCED FEDERAL TALENT CAPACITY AND<br>SCIENCE AND TECHNOLOGY EXPERTISE IN WILDLAND FIRE<br>ISSUES.   | 184,113.   |
| FIRST ALASKANS INSTITUTE<br>606 EAST STREET, SUITE 200<br>ANCHORAGE, AK 99501   | N/A  | PC                                   | IN SUPPORT OF PROTECTING THE RESILIENCE OF ALASKA'S<br>OCEANS AND THE SUBSISTENCE-RELIANT COMMUNITIES THAT<br>DEPEND ON THEM.   | 96,688.    |
| FISHCHOICE, INC.<br>1415 LAPORTE AVENUE<br>FORT COLLINS, CO 80521   | N/A  | PC                                   | TO EXPAND INDUSTRY USE OF FISHERYPROGRESS.ORG AND<br>FISHCHOICE.COM, THUS ENABLING AND INCENTIVIZING<br>SEAFOOD COMPANIES TO IMPROVE SOURCING DECISIONS AND<br>MANAGEMENT IMPROVEMENTS IN WILD CAPTURE, COMMERCIAL<br>SEAFOOD PRODUCTION. | 650,000.   |
| FOUNDATION FOR THE CONSERVATION AND<br>SUSTAINABLE DEVELOPMENT PERU<br>CALLE ALCANFORES NO. 199 OF 302, MIRAFLORES<br>LIMA, PERU        | N/A  | PC                                   | TO STALL THE ADVANCE OF ILLEGAL GOLD MINING AND ITS<br>IMPACTS IN PRIORITY BIODIVERSITY AREAS, CONSERVATION<br>CORRIDORS, AND TRANSBOUNDARY LANDSCAPES OF COLOMBIA,<br>PERU, AND BRAZIL.  | 637,500.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|----------|
| FRIEDRICH-ALEXANDER-UNIVERSITY<br>ERLANGEN-NUREMBERG<br>SCHLOSSPLATZ 4<br>ERLANGEN BAVARIA, GERMANY 91054  | N/A  | GOV                                  | TO SUPPORT EXPERIMENTAL INVESTIGATIONS OF THE<br>NON-EQUILIBRIUM THERMODYNAMICS OF SOLID MATERIALS<br>COUPLED WITH OPTICAL CAVITIES.  | 847,884. |
| FRIENDS OF THE EARTH<br>1101 15TH STREET NW, 11TH FLOOR<br>WASHINGTON, DC 20005  | N/A  | PC                                   | TO SECURE NATIONAL AND INTERNATIONAL SAFEGUARDS THAT<br>PROTECT ECOSYSTEMS AND COMMUNITIES FROM THE HARMS OF<br>INCREASED VESSEL TRAFFIC IN THE NORTH AMERICAN ARCTIC<br>OCEAN. | 175,291. |
| FUND FOR CONSTITUTIONAL GOVERNMENT<br>C/O OPEN GOV HUB, 1100 13TH STREET NW,<br>SUITE 800 WASHINGTON, DC 20005                                       | N/A  | PC                                   | TO SUPPORT ADVOCACY AND CAPACITY BUILDING TO MITIGATE<br>ENVIRONMENTAL CRIMES AFFECTING THE AMAZON REGION.  | 250,000. |
| FUNDAÇÃO DE EMPREENDIMENTOS CIENTÍFICOS E<br>TECNOLOGICOS - FINATEC<br>AV. L3 NORTE - EDIFÍCIO FINATEC - ASA<br>NORTE BRASÍLIA, DF, BRAZIL 70910-900 | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF MULTIDISCIPLINARY<br>STUDIES OF INDIGENOUS LANDS IN BRAZIL.   | 720,000. |
| FUNDAÇÃO GETULIO VARGAS<br>PRAIA DE BOTAFOGO, 190 - BOTAFOGO<br>RIO DE JANEIRO, RJ, BRAZIL 22250-900   | N/A  | PC                                   | TO SUPPORT THE ADOPTION OF A TERRITORIAL GOVERNANCE<br>MECHANISM ALONG THE BR-319 CORRIDOR IN AMAZONAS<br>STATE, BRAZIL.  | 624,000. |
| FUNDACION ALIANZA CEIBO<br>VIA AEROPUERTO, POZO SECO 26<br>LAGO AGRIO, ECUADOR   | N/A  | PC                                   | TO SUPPORT INDIGENOUS-LED CONSERVATION IN THE<br>ECUADORIAN AMAZON THROUGH IMPROVED MONITORING,<br>MANAGEMENT, AND FINANCING.   | 150,000. |
| FUNDACION ALISOS<br>CARRERA 11 # 117 - 09, OF. 301<br>BOGOTÁ, COLOMBIA   | N/A  | PC                                   | TO BUILD A COALITION RESPONSIBLE FOR THE CONSERVATION<br>OF THE COLOMBIAN AMAZON THROUGH A COLLECTIVE PLAN<br>THAT WILL ENSURE SUSTAINABLE ECONOMIC OPPORTUNITIES.              | 170,000. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

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

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|---|--|--------------------------------------|---|------------|
| FUNDO SOCIOAMBIENTAL CASA<br>RUA JORGE VICTOR VIEIRA, 88<br>JUQUITIBA, SP, BRAZIL 06950-000                                     | N/A  | PC                                   | TO IMPROVE THE GOVERNANCE OF AT LEAST 50 MILLION HECTARES OF INDIGENOUS PEOPLES AND LOCAL COMMUNITIES LANDS IN THE BRAZILIAN AMAZON THROUGH A SMALL-GRANTS PROGRAM.                             | 1,000,000. |
| IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE<br>SOUTH KENSINGTON CAMPUS<br>LONDON, UNITED KINGDOM SW7 2AZ               | N/A  | PC                                   | TO MAKE ARRAYS OF TRAPPED MOLECULES COOLED TO A FEW MICROKELVIN AND USE THEM TO MEASURE THE ELECTRIC DIPOLE MOMENT OF THE ELECTRON.   | 400,000.   |
| INSTITUT DE CIENCIES FOTONIQUES<br>MEDITERRANEAN TECHNOLOGY PARK AV. CARL FRIEDRICH GAUSS, 3 CASTELLDEFELS, SPAIN 08860         | N/A  | PC                                   | TO SUPPORT CREATION OF NOVEL HYBRID STATES OF MATTER BY COUPLING OF MATERIALS WITH ELECTROMAGNETIC QUANTUM FLUCTUATIONS IN OPTICAL CAVITIES.  | 601,000.   |
| INSTITUTES FOR JOURNALISM AND NATURAL RESOURCES<br>PO BOX 1996<br>MISSOULA, MT 59806  | N/A  | PC                                   | IN SUPPORT OF OCEAN CONSERVATION STORYTELLING.  | 130,000.   |
| INSTITUTO CONEXAO POVOS DA FLORESTA<br>AVENIDA NOVE DE JULHO, 5617 FLOOR 03 ROOM 03 JARDIM PAULISTA, SA, BRAZIL 01407-912       | N/A  | PC                                   | IN SUPPORT OF EMPOWERING LOCAL COMMUNITIES TO CONSERVE THEIR TERRITORIES MORE EFFECTIVELY THROUGH INTERNET CONNECTIVITY IN THE BRAZILIAN AMAZON.  | 1,195,211. |
| INSTITUTO DE CONSERVACAO E DESENVOLVIMENTO SUSTENTAVEL DO AMAZONAS<br>RUA BARAO DE SOLIMoes, 12<br>MANAUS, AM, BRAZIL 69058-250 | N/A  | PC                                   | TO MONITOR THE LICENSING PROCESS OF AND DEFORESTATION TRENDS ALONG THE BR-319 AND INFORM TERRITORIAL PLANNING STRATEGIES AND THE PROMOTION OF SUSTAINABLE VALUE CHAINS IN THE HIGHWAY CORRIDOR. | 450,000.   |
| INSTITUTO DE PESQUISA AMBIENTAL DA AMAZONIA<br>AVENIDA NAZARE 669<br>BELEM, PA, BRAZIL 66035-170                                | N/A  | PC                                   | TO SECURE THE CONSERVATION OF FOREST AND FRESHWATER ECOSYSTEMS IN THE BRAZILIAN AMAZON.   | 1,369,000. |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|------------|
| INSTITUTO DEL BIEN COMUN<br>JR. MAYTA CAPAC NO. 1329 - JESUS MARIA<br>LIMA, PERU                   | N/A  | PC                                   | TO SECURE MONITORING, MANAGEMENT, AND CONSERVATION OF<br>AMAZON WETLANDS.   | 1,758,000. |
| INUIT CIRCUMPOLAR COUNCIL CANADA INC.<br>75 ALBERT STREET, SUITE 1001<br>OTTAWA, ON, CANADA K1P5E7 | N/A  | PC                                   | TO SECURE NATIONAL AND INTERNATIONAL SAFEGUARDS THAT<br>PROTECT ECOSYSTEMS AND COMMUNITIES FROM THE HARMS OF<br>INCREASED VESSEL TRAFFIC IN THE NORTH AMERICAN ARCTIC<br>OCEAN.                                 | 200,305.   |
| KAWERAK INC.<br>500 AND 504 SEPPALA DRIVE<br>NOME, AK 99762  | N/A  | PC                                   | TO PROTECT THE NORTHERN BERING SEA AND BERING STRAIT<br>FROM INCREASING IMPACTS.  | 201,666.   |
| MAKAUILA<br>1839 KEEAUMOKU STREET<br>HONOLULU, HI 96822  | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF A CULTURALLY-CENTERED<br>GOVERNANCE MODEL FOR MUTUAL STEWARDSHIP OF MAUNAKEA.   | 1,243,542. |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139            | N/A  | PC                                   | IN SUPPORT OF THEORETICAL AND SYNTHESIS EFFORTS TO<br>STABILIZE HIGH-TEMPERATURE HYDROGEN CHALCOGENIDE<br>SUPERCONDUCTORS AT AMBIENT PRESSURE USING A NOVEL<br>REACTOR FOR ELECTROCHEMICAL THIN-FILM SYNTHESIS. | 450,000.   |
| MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>77 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02139            | N/A  | PC                                   | TO EXPLORE NEW FORMS OF QUANTUM MATTER WITH STRONG<br>MAGNETIC INTERACTIONS USING DYSPROSIUM ATOMS AND A<br>NEW SUPERRESOLUTION TECHNIQUE TO POSITION ATOMS WITH<br>50 NM RESOLUTION.                           | 983,103.   |
| MAX PLANCK SOCIETY FOR THE ADVANCEMENT OF<br>SCIENCE<br>WEINBERG 2<br>HALLE, GERMANY 06120         | N/A  | PC                                   | TO SUPPORT THE BINATIONAL U.S.-GERMANY SEMINAR ON<br>ENGINEERED QUANTUM MATERIALS.  | 50,000.    |
| <b>Total from continuation sheets</b> .....  |  |                                      |   |            |

**Part XIV** Supplementary Information (continued)

**3b Grants and Contributions Approved for Future Payment**

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|--|--|--------------------------------------|---|----------|
| MONGABAYORG CORPORATION<br>1259 EL CAMINO REAL, #150<br>MENLO PARK, CA 94025           | N/A  | PC                                   | TO PROVIDE CONSISTENT, CREDIBLE AND ACTIONABLE REPORTING ON IF AND HOW THE SEAFOOD INDUSTRY IS REFORMING TO MAKE ITS OPERATIONS LESS ENVIRONMENTALLY DAMAGING AND MORE SOCIOECONOMICALLY JUST.  | 318,182. |
| MONMOUTH UNIVERSITY INC.<br>400 CEDAR AVENUE<br>WEST LONG BRANCH, NJ 07764-1898        | N/A  | PC                                   | TO SUPPORT AN OCEAN SCIENCE AND POLICY FELLOW.  | 408,649. |
| MULTIPLIER<br>548 MARKET STREET, PBM 81178<br>SAN FRANCISCO, CA 94104-5401             | N/A  | PC                                   | TO SUPPORT EDUCATION AND OUTREACH FOR OCEAN HABITAT CONSERVATION.   | 600,000. |
| MULTIPLIER<br>548 MARKET STREET, PBM 81178<br>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.   | 250,000. |
| NAPA COUNTY LAND TRUST<br>1700 SOSCOL AVENUE, SUITE 20<br>NAPA, CA 94559               | N/A  | PC                                   | TO STRENGTHEN PRIORITY WILDLIFE CORRIDORS WEST OF LAKE BERRYESSA THROUGH ACQUISITION AND PERMANENT PROTECTION OF MULTIPLE STRATEGIC PROPERTIES TOTALING OVER 1,800 ACRES.   | 792,690. |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | IN SUPPORT OF A WORKSHOP TO DEEPEN UNDERSTANDING OF WILDFIRE TRADE-OFFS AND UNCOVER KNOWLEDGE-TO-ACTION GAPS.   | 201,888. |
| NATIONAL ACADEMY OF SCIENCES<br>500 FIFTH STREET NW, KECK 1057<br>WASHINGTON, DC 20001 | N/A  | PC                                   | IN SUPPORT OF THE NEW VOICES IN SCIENCES, ENGINEERING, AND MEDICINE PROGRAM AT THE NATIONAL ACADEMIES, WHICH PROVIDES NEW PERSPECTIVES AND RECOMMENDATIONS ON EMERGING NATIONAL AND GLOBAL ISSUES, HELPS IMPROVE COMM. AND IDEA EXCHANGE. | 415,731. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3b Grants and Contributions Approved for Future Payment**

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|--|--|--------------------------------------|---|------------|
| NATIONAL INDIAN BROTHERHOOD<br>55 METCALFE STREET, SUITE 1600<br>OTTAWA, ON, CANADA K1P 6L5                  | N/A  | NC                                   | IN SUPPORT OF INDIGENOUS-LED CONSERVATION.  | 250,000.   |
| NATIONAL WILDLIFE FEDERATION<br>11100 WILDLIFE CENTER DRIVE<br>RESTON, VA 20190                              | N/A  | PC                                   | IN SUPPORT OF THE IMPLEMENTATION OF DEFORESTATION AND<br>CONVERSION-FREE COMMITMENTS BY MEATPACKERS IN SOUTH<br>AMERICA.  | 2,300,000. |
| NATURAL RESOURCE GOVERNANCE INSTITUTE<br>88 PINE STREET (WALL STREET PLAZA), SUITE<br>540 NEW YORK, NY 10005 | N/A  | PC                                   | TO SUPPORT A PRAGMATIC VISION FOR THE COLOMBIAN AND<br>PERUVIAN AMAZON THAT ALIGNS EXTRACTIVE POLICIES WITH<br>CONSERVATION GOALS IN PREPARATION FOR THE GLOBAL<br>ENERGY TRANSITION. | 458,000.   |
| NATURAL RESOURCES DEFENSE COUNCIL INC.<br>40 W 20TH STREET<br>NEW YORK, NY 10011                             | N/A  | PC                                   | TO SUPPORT MARINE HABITAT CONSERVATION.   | 650,000.   |
| NATURE CONSERVANCY<br>4245 N FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606                            | N/A  | PC                                   | IN SUPPORT OF THE IMPLEMENTATION OF DEFORESTATION AND<br>CONVERSION-FREE COMMITMENTS BY SOY TRADERS IN SOUTH<br>AMERICA.  | 1,817,875. |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606                        | N/A  | PC                                   | TO ACCELERATE THE APPLICATION OF ON-BOARD ELECTRONIC<br>MONITORING SYSTEMS ON TUNA FISHING VESSELS IN THE<br>PACIFIC AND INDIAN OCEANS.   | 650,000.   |
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606                        | N/A  | PC                                   | TO SUPPORT HABITAT PROTECTION AND SUSTAINABLE<br>FISHERIES IN BRITISH COLUMBIA.   | 225,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

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|---|--|--------------------------------------|---|------------|
| NATURE CONSERVANCY<br>4245 NORTH FAIRFAX DRIVE, SUITE 100<br>ARLINGTON, VA 22203-1606                   | N/A  | PC                                   | TO SUPPORT TRACEABILITY AND MONITORING TOOLS FOR FULL<br>TRANSPARENCY OF SOY SUPPLY CHAINS.   | 558,397.   |
| NEW VENTURE FUND<br>1828 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036                                | N/A  | PC                                   | IN SUPPORT OF A COLORADO RIVER SUSTAINABILITY<br>CAMPAIGN SPARK PILOT.  | 1,500,000. |
| NEW VENTURE FUND<br>1828 L STREET NW, SUITE 300A<br>WASHINGTON, DC 20036                                | N/A  | PC                                   | IN SUPPORT OF EFFORTS TO ADVANCE WILDFIRE RESILIENCE<br>IN ALASKA.  | 1,609,927. |
| NONPROFIT ENTERPRISE AND<br>SELF-SUSTAINABILITY TEAM INC.<br>5917 JORDAN AVENUE<br>EL CERRITO, CA 94530 | N/A  | PC                                   | TO ENSURE THE EFFECTIVE MANAGEMENT OF CONSERVATION<br>AREAS BY SUPPORTING INDIGENOUS AND LOCAL<br>COMMUNITY-LED BIOECONOMY ENTERPRISES.   | 400,000.   |
| NORTHWESTERN UNIVERSITY<br>2145 SHERIDAN ROAD<br>EVANSTON, IL 60208                                     | N/A  | PC                                   | TO SUPPORT EFFORTS TO DEVELOP AN OPEN-ACCESS<br>STATE-OF-THE-ART BINARY-STAR MODELING TOOL THAT LEADS<br>TO A DEEPER UNDERSTANDING OF STELLAR EVOLUTION AND<br>ASTRONOMICAL OBSERVATIONS. | 1,783,616. |
| OCEAN CONSERVANCY INC.<br>1300 19TH STREET NW, 8TH FLOOR<br>WASHINGTON, DC 20036                        | N/A  | PC                                   | TO SUPPORT AND PROTECT ECOLOGICAL HOTSPOTS AND<br>STRENGTHEN SCIENCE-BASED FISHERIES MANAGEMENT IN THE<br>U.S. BERING AND CHUKCHI SEAS.   | 2,193,000. |
| OCEAN CONSERVANCY INC.<br>1300 19TH STREET NW, 8TH FLOOR<br>WASHINGTON, DC 20036                        | N/A  | PC                                   | TO STRENGTHEN RESILIENCE IN NORTH PACIFIC REGIONAL<br>FISHERIES MANAGEMENT.   | 400,000.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

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|--|--|--------------------------------------|---|----------|
| OCEAN RISK AND RESILIENCE ACTION ALLIANCE<br>INC<br>2336 WISCONSIN AVENUE NW, #32043<br>WASHINGTON, DC 20007 | N/A  | PC                                   | TO ENSURE ONLINE, TRANSPARENCY-RELATED TOOLS ARE UP TO DATE AND IN USE BY A GROWING COHORT OF GOVERNMENT, INDUSTRY, AND CIVIL SOCIETY ENTITIES, INCLUDING VESSEL VIEWER, A RAPID RISK ASSESSMENT FOR USE BY THE INSURANCE INDUSTRY. | 699,828. |
| OCEANA CANADA<br>18 KING STREET EAST, SUITE 505<br>TORONTO, ON, CANADA M5C 1C4                               | N/A  | PC                                   | IN SUPPORT OF CANADA'S SUSTAINABLE FISHERIES.   | 500,000. |
| OCEANS NORTH CONSERVATION SOCIETY<br>236 METCALFE STREET, SUITE 301-302<br>OTTAWA, ON, CANADA K2P 1R3        | N/A  | PC                                   | IN SUPPORT OF CANADA'S SUSTAINABLE FISHERIES.   | 210,500. |
| OCEANS NORTH CONSERVATION SOCIETY<br>236 METCALFE STREET, SUITE 301-302<br>OTTAWA, ON, CANADA K2P 1R3        | N/A  | PC                                   | IN SUPPORT OF HABITAT PROTECTION.   | 800,000. |
| PRESIDENT AND FELLOWS OF HARVARD COLLEGE<br>HOLYOKE CENTER, 1350 MASSACHUSETTS AVENUE<br>CAMBRIDGE, MA 02138 | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO OPTIMIZE AND VALIDATE PROTEIN-BASED MOLECULAR RECORDERS THAT WILL RECORD TRANSCRIPTIONAL HISTORIES INSIDE OF CELLS WITH ABSOLUTE TIMING.  | 719,999. |
| PULITZER CENTER ON CRISIS REPORTING<br>2000 PENNSYLVANIA AVENUE NW, SUITE #7000<br>WASHINGTON, DC 20006      | N/A  | PC                                   | TO ENABLE JOURNALISTS TO INVESTIGATE AND REPORT ON COMMERCIAL AND POLICY CONDITIONS THAT MAKE DEFORESTATION, ILLEGAL FISHING, AND RELATED FINANCIAL CRIMES TOO COMMON, AND ON EFFORTS UNDERWAY TO CHANGE THOSE CONDITIONS.          | 750,000. |
| PURDUE UNIVERSITY<br>525 NORTHWESTERN AVE<br>WEST LAFAYETTE, IN 47907  | N/A  | GOV                                  | TO PIONEER TECHNIQUES FOR OBSERVING AND CONTROLLING NUCLEAR SPINS IN ULTRA-THIN, TWO-DIMENSIONAL MATERIALS, CONSEQUENTLY ENABLING THE CREATION OF HIGH-PRECISION QUANTUM SENSORS AND LONG-LASTING QUANTUM MEMORIES.                 | 964,000. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |



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

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|--|--|--------------------------------------|--|------------|
| RAINFOREST ALLIANCE INC.<br>125 BROAD STREET, 9TH FLOOR<br>NEW YORK, NY 10004                                | N/A  | PC                                   | TO ENABLE INCLUSION OF NON-CONVERSION AGRICULTURE IN<br>DECISION-MAKING.   | 1,136,415. |
| RAINFOREST EXPEDITIONS<br>AV AEROPUERTO, LA JOYA KM 6<br>PUERTO MALDONADO, PERU                              | N/A  | NC                                   | TO SUPPORT THE CONSERVATION OF TAMBOPATA NATIONAL<br>RESERVE AND ITS BUFFER ZONE THROUGH ECOTOURISM AND<br>CITIZEN SCIENCE RESEARCH IN THE PERUVIAN AMAZON.  | 450,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>10889 WILSHIRE BOULEVARD, SUITE 700<br>LOS ANGELES, CA 90095-1406 | N/A  | PC                                   | IN SUPPORT OF NON-FLAMMABLE POLYMER COMPOSITE<br>ELECTROLYTES DESIGNED FOR FUTURE BATTERIES.   | 450,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>119 CALIFORNIA HALL<br>BERKELEY, CA 94720                         | N/A  | PC                                   | IN SUPPORT OF CREATING NEW GENETIC DATA RESOURCES<br>THAT WILL EXPAND CAPABILITIES FOR UNDERSTANDING THE<br>MARINE BIODIVERSITY OF MOOREA.   | 1,077,995. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>119 CALIFORNIA HALL<br>BERKELEY, CA 94720                         | N/A  | PC                                   | IN SUPPORT OF THE INFRASTRUCTURE, CONSTRUCTION AND<br>RENOVATIONS REQUIRED FOR THE RICHARD B. GUMP SOUTH<br>PACIFIC RESEARCH STATION TO BE A LEADING VENUE FOR<br>21ST CENTURY ECOSYSTEM RESEARCH. | 332,263.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>430 PORTOLA PLAZA, BOX 951547<br>LOS ANGELES, CA 90095            | N/A  | PC                                   | TO SEARCH FOR CLUES ABOUT WHAT LIES BEYOND THE<br>STANDARD MODEL OF PARTICLE PHYSICS, USING THE<br>EXPERIMENTAL TOOLBOX OF QUANTUM COMPUTING.  | 899,932.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>430 PORTOLA PLAZA, BOX 951547<br>LOS ANGELES, CA 90095            | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT OF NEW INSTRUMENTATION FOR<br>ELECTRON ENERGY LOSS SPECTROSCOPY, CAPABLE OF<br>MEASURING LOW-ENERGY BOSONIC EXCITATIONS IN STRONGLY<br>CORRELATED MATERIALS.            | 410,518.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

**Part XIV** Supplementary Information (continued)

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|--|--|--------------------------------------|--|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>490 ILLINOIS STREET, 4TH FLOOR<br>SAN FRANCISCO, CA 94158 | N/A  | PC                                   | THIS GRANT WILL SUPPORT THE CREATION OF THE<br>DIAGNOSTIC EXCELLENCE CENTER FOR ENGAGEMENT,<br>LEARNING, AND ACTION (DXCELERATOR) AT UCSF.   | 5,000,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>735 STATE STREET, SUITE 300<br>SANTA BARBARA, CA 93101    | N/A  | PC                                   | TO DEEPEN UNDERSTANDING OF RESILIENT AND<br>NATURE-FOCUSED FIRE BREAKS IN BOREAL ECOSYSTEMS.   | 83,928.    |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>735 STATE STREET, SUITE 300<br>SANTA BARBARA, CA 93101    | N/A  | PC                                   | TO DEVELOP AND IMPLEMENT A WILDFIRE RESILIENCE INDEX<br>FOR THE NORTH AMERICAN WEST.   | 1,009,857. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093                   | N/A  | PC                                   | IN SUPPORT OF CREATING A CHEMICAL COCKTAIL FOR<br>PROMOTING GROWTH AND STRESS TOLERANCE IN PLANTS.   | 450,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>9500 GILMAN DRIVE<br>LA JOLLA, CA 92093-0657              | N/A  | PC                                   | TO SUPPORT CENTRALIZED MASS SPECTROMETRY-BASED<br>ANALYSES TO HELP SCIENTISTS MORE QUICKLY IDENTIFY<br>MOLECULES THAT MEDIATE AQUATIC SYMBIOSIS<br>INTERACTIONS.   | 1,200,000. |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>B-20 HEARST FIELD ANNEX # 3411<br>BERKELEY, CA 94720      | N/A  | PC                                   | TO SUPPORT THE DEVELOPMENT, DEPLOYMENT, AND EARLY USE<br>OF A RADIO ASTRONOMY INSTRUMENT DESIGNED SPECIFICALLY<br>TO MEASURE THE SKY-AVERAGED 21-CM SIGNAL FROM THE AGE<br>OF COSMIC DAWN IN THE FREQUENCY RANGE 50-250 MHZ. | 589,445.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>BROIDA HALL<br>SANTA BARBARA, CA 93106                    | N/A  | PC                                   | TO USE TRAPPED ULTRACOLD ATOMS TO EXPERIMENTALLY<br>REALIZE AND PHYSICALLY CHARACTERIZE STATES OF QUANTUM<br>MATTER IN WHICH PARTIAL MEASUREMENT AND FEEDBACK PLAY<br>A CENTRAL ROLE.  | 825,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

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|---|--|--------------------------------------|---|------------|
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>ENGINEERING II BUILDING, 1355<br>SANTA BARBARA, CA 93106-5050                                      | N/A  | PC                                   | IN SUPPORT OF DEVELOPING ADVANCED QUANTUM DEVICES<br>BASED ON TUNABLE EPITAXIALLY GROWN CADMIUM ARSENIDE<br>STRUCTURES TO REALIZE TWO-DIMENSIONAL TOPOLOGICAL<br>INSULATORS.  | 400,000.   |
| REGENTS OF THE UNIVERSITY OF CALIFORNIA<br>UC SAN DIEGO M/C 0424, ASTRONOMY AND<br>ASTROPHYSICS, 9500 GILMAN DRIVE LA JOLLA,<br>CA 92093-0424 | N/A  | PC                                   | TO SUPPORT CONSTRUCTION OF A CRYOGENIC CHAMBER THAT<br>ENABLES THE DEVELOPMENT AND ALIGNMENT OF<br>NEXT-GENERATION, LARGE-FORMAT OPTICAL INSTRUMENTS FOR<br>THE W. M. KECK OBSERVATORY.   | 1,140,000. |
| REGENTS OF THE UNIVERSITY OF COLORADO<br>1111 ENGINEERING DRIVE<br>BOULDER, CO 80309  | N/A  | PC                                   | TO DEVELOP IMPROVED METHODOLOGY AND HIGH-SPEED<br>IMAGERY TO VISUALIZE LIQUID-SOLID SUSPENSIONS, AND<br>THE INTERACTIONS BETWEEN THE SOLID PARTICLE PHASE AND<br>THE LIQUID CARRIER, IN UNPRECEDENTED DETAIL.                     | 1,032,338. |
| REGENTS OF THE UNIVERSITY OF MICHIGAN<br>1109 GEDDES AVENUE<br>ANN ARBOR, MI 48109-1079   | N/A  | PC                                   | TO STUDY THE GALAXY'S COSMIC RAY HISTORY BY<br>IDENTIFYING AND CHARACTERIZING TRACKS MADE BY<br>NEUTRINOS IN ROCKS BURIED WITHIN THE EARTH.   | 958,000.   |
| RESEARCH FOUNDATION FOR THE STATE<br>UNIVERSITY OF NEW YORK<br>PO BOX 9<br>ALBANY, NY 12201-0009  | N/A  | PC                                   | IN SUPPORT OF BRINGING EVIDENCE TO POLICYMAKING<br>THROUGH THE NEW YORK SCIENCE POLICY FELLOWSHIP<br>PROGRAM.   | 200,000.   |
| RESEARCH FOUNDATION FOR THE STATE<br>UNIVERSITY OF NEW YORK<br>W5510 MELVILLE LIBRARY<br>STONY BROOK, NY 11794-3800                           | N/A  | PC                                   | TO EXPLORE THE BEHAVIOR OF POLARITONS IN<br>LOW-DIMENSIONAL MATERIAL SYSTEMS UNDER THE INFLUENCE<br>OF EXTERNAL AND PSEUDO-MAGNETIC FIELDS.   | 938,977.   |
| RESEARCH FOUNDATION OF THE CITY UNIVERSITY<br>OF NEW YORK<br>230 W 41ST STREET, FLOOR 7<br>NEW YORK, NY 10036                                 | N/A  | PC                                   | TO UNDERSTAND THE EMERGENCE OF UNCONVENTIONAL<br>PROPERTIES IN A CLASS OF OPEN SHELL CONJUGATED<br>POLYMERS, INCLUDING INTRINSIC ELECTRICAL<br>CONDUCTIVITY, GROUND STATE PARAMAGNETISM, AND BROAD<br>CONTINUUM LIGHT ABSORPTION. | 896,495.   |
| <b>Total from continuation sheets</b>   |  |                                      |   |            |

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

| Recipient<br>Name and address (home or business)   | If recipient is an individual,<br>show any relationship to<br>any foundation manager<br>or substantial contributor | Foundation<br>status of<br>recipient | Purpose of grant or<br>contribution   | Amount   |
|--|--|--------------------------------------|---|----------|
| RESEARCH ON RESEARCH INSTITUTE CIC<br>11-20 CAPPER STREET<br>LONDON, UNITED KINGDOM WC1E 6JA | N/A  | PC                                   | TO ACCELERATE TRANSFORMATIONAL RESEARCH ON RESEARCH SYSTEMS, CULTURES, AND DECISION-MAKING RELATED TO PHILANTHROPY.   | 300,000. |
| RESOURCES LEGACY FUND<br>555 CAPITOL MALL, SUITE 1095<br>SACRAMENTO, CA 95814                | N/A  | PC                                   | IN SUPPORT OF PROTECTING U.S. ARCTIC OCEAN ECOSYSTEMS FROM HARMFUL OFFSHORE DEVELOPMENT.  | 450,000. |
| SCRIPPS RESEARCH INSTITUTE<br>10550 NORTH TORREY PINES ROAD, TPC 2<br>LA JOLLA, CA 92037     | N/A  | PC                                   | IN SUPPORT OF A BIOCHEMICAL TECHNOLOGY TO PROMOTE THE CLEARANCE OF PROTEIN AGGREGATES ASSOCIATED WITH NEURODEGENERATIVE DISEASES.   | 450,000. |
| SEAFOOD LEGACY CO., LTD.<br>DUPLEX GINZA TOWER #201 8-14-9, GINZA<br>TOKYO, JAPAN 104-0061   | N/A  | NC                                   | TO ASSIST GOVERNMENT AUTHORITIES AND INDUSTRY LEADERS WITH THE IMPLEMENTATION AND FUTURE IMPROVEMENT OF RECENTLY ENACTED REGULATIONS AFFECTING JAPAN'S SEAFOOD MARKET.          | 450,000. |
| SOCIEDAD PERUANA DE DERECHO AMBIENTAL<br>PROL. ARENALES NO. 437, SAN ISIDRO<br>LIMA, PERU    | N/A  | PC                                   | TO RAISE THE EFFECTIVENESS OF PERU'S PROTECTED AREAS AGENCY TO MANAGE THE AMAZON BIOME.   | 200,000. |
| SOCIEDAD ZOOLOGICA DE FRANKFURT<br>CARRERA 9 #67A-19, OFFICE 201<br>BOGOTA, COLOMBIA         | N/A  | NC                                   | TO STALL THE ADVANCE OF ILLEGAL GOLD MINING AND ITS IMPACTS IN PRIORITY BIODIVERSITY AREAS, CONSERVATION CORRIDORS, AND TRANSBOUNDARY LANDSCAPES OF COLOMBIA, PERU, AND BRAZIL. | 579,800. |
| SOCIETY OF ENVIRONMENTAL JOURNALISTS<br>1629 K STREET NW, SUITE 300<br>WASHINGTON, DC 20006  | N/A  | PC                                   | IN SUPPORT OF OCEAN CONSERVATION STORYTELLING.  | 224,680. |
| <b>Total from continuation sheets</b>  |  |                                      |   |          |

**Part XIV** Supplementary Information (continued)

**3b Grants and Contributions Approved for Future Payment**

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|--|--|--------------------------------------|--|------------|
| STAND<br>ONE HAIGHT STREET<br>SAN FRANCISCO, CA 94102  | N/A  | PC                                   | TO SUPPORT SUSTAINABLE SHIPPING.   | 300,000.   |
| STEM NEXT OPPORTUNITY FUND<br>2305 HISTORIC DECATUR ROAD, SUITE 100<br>SAN DIEGO, CA 92106   | N/A  | PC                                   | IN SUPPORT OF RESEARCH AND DESIGN FOR EFFECTIVE<br>OUT-OF-SCHOOL TIME SCIENCE AND ENGINEERING LEARNING<br>PATHWAYS.  | 350,000.   |
| SWEETSENSE, INC<br>1026 LINCOLN PLACE<br>BOULDER, CO 80302   | N/A  | NC                                   | TO CREATE A VIABLE CARBON FINANCE METHODOLOGY TO<br>INCENTIVIZE HEIGHTENED INVESTMENT IN WILDFIRE<br>RESILIENCE MITIGATIONS FOR WATERSHED HEALTH.  | 351,750.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>364 LOMITA DRIVE<br>STANFORD, CA 94305-4401                             | N/A  | PC                                   | IN SUPPORT OF A BIOCHEMICAL TECHNOLOGY THAT CAN<br>DETECT DEGRADATION OF AT LEAST 100 UNIQUE TARGET<br>PROTEINS.   | 450,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>371 SERRA MALL<br>STANFORD, CA 94305-6030                               | N/A  | PC                                   | TO SUPPORT SCIENTIFIC RESEARCH AND DEVELOPMENT OF<br>NOVEL, SCIENCE-BASED ENABLING SOLUTIONS FOR WILDFIRE<br>RESILIENCE IN CALIFORNIA.   | 2,634,000. |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>485 LASUEN MALL<br>STANFORD, CA 94305-3096                              | N/A  | PC                                   | IN SUPPORT OF RESEARCH AND DEVELOPMENT EFFORTS FOR<br>VIRTUAL SCIENCE FIELD TRIPS TO CONNECT AND ENGAGE<br>PEOPLE WITH SCIENCE.  | 800,000.   |
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>VARIAN PHYSICS BUILDING, 382 VIA PUEBLO<br>MALL STANFORD, CA 94305-4060 | N/A  | PC                                   | TO INVESTIGATE THE EXISTENCE OF NEW LONG RANGE<br>INTERACTIONS OR DEVIATIONS FROM THE INVERSE SQUARE<br>LAW OF GRAVITY AT THE SUBMICRON SCALE USING, FOR THE<br>FIRST TIME, NUCLEAR TRANSITIONS. | 500,000.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| THE BOARD OF TRUSTEES OF THE LELAND<br>STANFORD JUNIOR UNIVERSITY<br>VARIAN PHYSICS BUILDING, 382 VIA PUEBLO<br>MALL STANFORD, CA 94305-4060 | N/A  | PC                                   | TO USE QUANTUM SENSING TO MEASURE THE ELECTRON-PROTON<br>CHARGE DIFFERENCE WITH A PRECISION SEVERAL ORDERS OF<br>MAGNITUDE BETTER THAN CURRENT LIMITS.  | 292,873.   |
| THE CONSERVATION FUND A NONPROFIT<br>CORPORATION<br>1655 N FORT MYER DRIVE, SUITE 1300<br>ARLINGTON, VA 22209-3199                           | N/A  | PC                                   | IN SUPPORT OF THE ACQUISITION AND PERMANENT<br>PROTECTION OF RICHMOND RANCH IN SANTA CLARA COUNTY.  | 1,980,000. |
| THE CURATORS OF THE UNIVERSITY OF MISSOURI<br>223 PHYSICS BUILDING<br>COLUMBIA, MO 65211   | N/A  | GOV                                  | TO SYNTHESIZE WEYL SEMIMETALS IN THE FORM OF<br>EPITAXIAL MONOLAYERS AND EXPLORE NOVEL<br>TOPOLOGICAL/RELATIVISTIC ELECTROMAGNETIC PROPERTIES<br>OF WEYL FERMION STATES IN LOW DIMENSIONS.                                      | 1,014,800. |
| THE UNIVERSITY OF WARWICK<br>PHYSICS DEPARTMENT<br>COVENTRY, UNITED KINGDOM CV4 7AL  | N/A  | PC                                   | TO CREATE A SUPERPOSITION OF TWO NANODIAMONDS AS A<br>TOOL TO TEST WHETHER TWO SUCH DIAMONDS CAN BE<br>QUANTUM-MECHANICALLY ENTANGLED THROUGH THEIR MUTUAL<br>GRAVITATIONAL ATTRACTION.   | 1,170,000. |
| TRUST FOR PUBLIC LAND<br>101 MONTGOMERY STREET, SUITE 900<br>SAN FRANCISCO, CA 94104   | N/A  | PC                                   | FOR THE ACQUISITION AND PERMANENT PROTECTION OF THE<br>MARTHA PROPERTY IN MARIN COUNTY.   | 1,500,000. |
| TRUSTEES OF BOSTON UNIVERSITY<br>590 COMMONWEALTH AVENUE<br>BOSTON, MA 02215   | N/A  | PC                                   | TO ADVANCE THE SENSITIVITY OF NUCLEAR MAGNETIC<br>RESONANCE DETECTION TO ITS FUNDAMENTAL QUANTUM NOISE<br>LIMIT, ENABLING A NEW TECHNOLOGICAL REGIME OF<br>MAGNETIC RESONANCE IMAGING, SPECTROSCOPY, AND THEIR<br>APPLICATIONS. | 1,066,063. |
| TRUSTEES OF COLUMBIA UNIVERSITY IN THE<br>CITY OF NEW YORK<br>538 WEST 120TH STREET, 704 PUPIN HALL MC<br>5255 NEW YORK, NY 10027            | N/A  | PC                                   | TO SUPPORT EFFORTS TO CREATE AND STUDY THE PROPERTIES<br>OF THE FIRST BOSE-EINSTEIN CONDENSATE OF ULTRACOLD<br>DIPOLAR MOLECULES.   | 660,000.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |

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

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|---|--|--------------------------------------|--|------------|
| TRUSTEES OF DARTMOUTH COLLEGE<br>6127 WILDER LABORATORY<br>HANOVER, NH 03755-3528         | N/A  | PC                                   | TO CHARACTERIZE THE CHANGES IN ENTANGLEMENT - A FORM OF QUANTUM CORRELATION - IN INTERACTING SOLID-STATE ELECTRONIC SPIN SYSTEMS TO BETTER UNDERSTAND HOW COMPLEX QUANTUM SYSTEMS REACH EQUILIBRIUM.               | 936,000.   |
| TRUSTEES OF PRINCETON UNIVERSITY<br>4 IVY LANE<br>PRINCETON, NJ 08544                     | N/A  | PC                                   | TO SUPPORT EFFORTS TO OPERATE THE ALL-SKY MONITORING SYSTEM HATPI, DEVELOP A DATA PIPELINE TO RELEASE ALL PHOTOMETRIC DATA TO THE PUBLIC, AND SEARCH FOR GIANT EXOPLANETS AND VARIABLE STARS.                      | 889,941.   |
| TRUSTEES OF PRINCETON UNIVERSITY<br>41 OLDEN STREET<br>PRINCETON, NJ 08544                | N/A  | PC                                   | TO DEVELOP DIAMOND NITROGEN-VACANCY QUANTUM SENSORS FOR PROBING CONDENSED MATTER PHENOMENA AND ULTIMATELY MEASURE PHYSICAL QUANTITIES INACCESSIBLE BY OTHER TOOLS.   | 1,000,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>41 OLDEN STREET<br>PRINCETON, NJ 08544                | N/A  | PC                                   | TO STUDY NEW APPROACHES TO QUANTUM COMPUTING WITH NEUTRAL ATOM ARRAYS THAT CAN OPERATE CONTINUOUSLY.   | 1,000,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>41 OLDEN STREET<br>PRINCETON, NJ 08544                | N/A  | PC                                   | TO UNDERSTAND RULES THAT GOVERN GROWTH OF ONE CLOSED-SHELL MOLECULAR MATERIAL ATOP ANOTHER, IN THE ABSENCE OF STRONG COVALENT AND/OR IONIC BONDING.  | 1,014,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>701 CARNEGIE CENTER, SUITE 442<br>PRINCETON, NJ 08540 | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP AN INNOVATIVE INSTRUMENT THAT WILL ENABLE RESEARCHERS UNPRECEDENTED ACCESS TO THE CHEMICAL COMPOSITION AND DISTRIBUTION OF SMALL MOLECULES WITHIN CELLS AT NANOMETER RESOLUTION. | 1,020,000. |
| TRUSTEES OF PRINCETON UNIVERSITY<br>JADWIN HALL, WASHINGTON ROAD<br>PRINCETON, NJ 08540   | N/A  | PC                                   | IN SUPPORT OF DEVELOPING AN EXPERIMENTAL PLATFORM FOR FAR-INFRA-RED OPTICAL SPECTROSCOPIC AND NANOSCALE MICROSCOPIC MEASUREMENTS TO CHARACTERIZE TWO-DIMENSIONAL QUANTUM MATERIALS.                                | 680,602.   |
| <b>Total from continuation sheets</b>   |  |                                      |  |            |

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

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|--|--|--------------------------------------|---|------------|
| TRUSTEES OF PRINCETON UNIVERSITY<br>ROOM: D-209 A/B - BUSINESS CENTER -<br>ENGINEERING QUAD OLDEN STREET PRINCETON,<br>NJ 08544-5263 | N/A  | PC                                   | TO USE POWERFUL LASERS TO EXPLORE THE POTENTIAL OF<br>RELATIVISTIC PLASMA SCIENCE TO EXTEND QUANTUM OPTICS<br>TO THE X-RAY REGIME AND TO ADVANCE OUR UNDERSTANDING<br>OF ENTANGLED LIGHT IN THIS SPECTRAL RANGE.  | 804,747.   |
| UNIVERSITY OF CHICAGO<br>5720 S ELLIS AVENUE<br>CHICAGO, IL 60637  | N/A  | PC                                   | TO DEVELOP A METHOD TO FORM A TRAPPED GAS OF<br>ULTRACOLD FRANCIUM-SILVER MOLECULES, AND A SCHEME TO<br>USE THESE MOLECULES TO DETECT TIME-ASYMMETRIC FORCES<br>IN THE ATOMIC NUCLEUS WITH SENSITIVITY ORDERS OF<br>MAGNITUDE BEYOND THAT OF CURRENT EXPERIMENTS. | 1,400,000. |
| UNIVERSITY OF CHICAGO<br>5801 S ELLIS AVENUE<br>CHICAGO, IL 60637  | N/A  | PC                                   | IN SUPPORT OF RESEARCH TO DEVELOP A GENETICALLY<br>ENCODED PROTEIN-BASED QUBIT QUANTUM BIOSENSOR.   | 825,000.   |
| UNIVERSITY OF GEORGIA RESEARCH FOUNDATION<br>INC<br>310 E CAMPUS ROAD, TUCKER HALL, ROOM 411<br>ATHENS, GA 30602                     | N/A  | PC                                   | TO GAIN FUNDAMENTAL UNDERSTANDING OF THE MECHANISMS<br>OF CORRELATED OXIDE ARTIFICIAL SYNAPSES AT THE<br>NANOSCALE AFTER AN ELECTRICAL PULSE, AND TO ACHIEVE<br>CONTROL OVER THEIR THERMODYNAMIC AND QUANTUM<br>PROPERTIES.                                       | 953,000.   |
| UNIVERSITY OF PUERTO RICO AT MAYAGUEEZ<br>259 BOULEVARD ALFONSO VALDES COBIAN<br>MAYAGUEEZ, PR 00681                                 | N/A  | GOV                                  | TO UNDERSTAND THE RESISTIVE SWITCHING MECHANISMS IN A<br>RANGE OF NOVEL MATERIALS EXHIBITING ELECTRICAL<br>FIELD-INDUCED METAL-INSULATOR TRANSITIONS. THIS<br>KNOWLEDGE WILL HELP TO ADDRESS THE NEED FOR<br>ENERGY-EFFICIENT BRAIN-INSPIRED COMPUTING.           | 784,000.   |
| UNIVERSITY OF ROCHESTER<br>206 BAUSCH AND LOMB HALL, PO BOX 270171<br>ROCHESTER, NY 14627-0171                                       | N/A  | PC                                   | TO EXPLORE HOW THE PHENOMENA OF QUANTUM MECHANICS,<br>LIKE SUPERPOSITION AND ENTANGLEMENT, CAN ENABLE<br>ENERGY HARVESTING AND REFRIGERATION IN NANOSCALE<br>ELECTRONIC DEVICES.  | 839,000.   |
| UNIVERSITY OF TEXAS SYSTEM<br>2515 SPEEDWAY, C1600<br>AUSTIN, TX 78712-1192  | N/A  | GOV                                  | IN SUPPORT OF SYMPOSIA ASSEMBLING JUNIOR MEMBERS OF<br>THE EPIQS GRANTEE COMMUNITY.   | 278,925.   |
| <b>Total from continuation sheets</b>  |  |                                      |   |            |



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

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|--|--|--------------------------------------|--|------------|
| UNIVERSITY OF TEXAS SYSTEM<br>2515 SPEEDWAY, C1600<br>AUSTIN, TX 78712-1192                                    | N/A  | GOV                                  | TO DEVELOP A NANOSCALE MICROWAVE MICROSCOPE FOR THE IMAGING OF GIGAHERTZ ACOUSTIC WAVES UNDER MILLI-KELVIN TEMPERATURES AND THE STUDY OF STRONG SOUND-MATTER INTERACTION PHYSICS AT THE QUANTUM LIMIT.                       | 1,011,056. |
| UNIVERSITY OF TEXAS SYSTEM<br>3925 WEST BRAKER LANE BUILDING 156, SUITE 3.340, MC: A9000 AUSTIN, TX 78759-5316 | N/A  | GOV                                  | IN SUPPORT OF RESEARCH TO DEVELOP INTEGRATED MICROCOMBS TO OPERATE IN LONGWAVE INFRARED WAVELENGTHS.   | 225,000.   |
| UNIVERSITY OF VERMONT AND STATE<br>AGRICULTURAL COLLEGE<br>82 UNIVERSITY PLACE<br>BURLINGTON, VT 05405-0125    | N/A  | GOV                                  | TO INVESTIGATE THE PHOTONIC AND OPTOELECTRONIC PROPERTIES OF STACKED MICROCAVITY ORGANIC LIGHT EMITTING DIODES CONSTITUTING ONE DIMENSIONAL PHOTONIC CRYSTALS.   | 1,084,000. |
| UNIVERSITY OF VICTORIA<br>UNIVERSITY HOUSE 4, BOX 3060<br>VICTORIA, BC, CANADA V8W 3R4                         | N/A  | PC                                   | TO ENABLE WATERSHED SECURITY AND WILDFIRE RESILIENCE IN BRITISH COLUMBIA.  | 1,048,889. |
| UNIVERSITY SYSTEM OF MARYLAND<br>8051 REGENTS DRIVE<br>COLLEGE PARK, MD 20742-4454                             | N/A  | GOV                                  | IN SUPPORT OF DEVELOPING MATERIALS FOR BINDING AND SELECTIVELY CAPTURING TRANSITION METALS FROM WASTEWATER SOURCES.  | 450,000.   |
| WAKE FOREST UNIVERSITY<br>1834 WAKE FOREST ROAD<br>WINSTON-SALEM, NC 27106                                     | N/A  | PC                                   | TO INCREASE THE MANAGEMENT EFFECTIVENESS OF PERU'S PROTECTED AREAS THROUGH A NEW COALITION DEDICATED TO THE ASSESSMENT AND PRODUCTION OF SCIENTIFIC INFORMATION AND ITS APPLICATION BY WELL-TRAINED DECISION-MAKERS.         | 1,000,000. |
| WEIZMANN INSTITUTE OF SCIENCE<br>HERZL ST 234<br>REHOVOT, ISRAEL 7610001                                       | N/A  | PC                                   | IN SUPPORT OF A PHILANTHROPIC, ACADEMIC, AND INDUSTRIAL COLLABORATIVE TO DEVELOP A COMPACT LASER PHASE PLATE TO IMPROVE IMAGE CONTRAST, BOOST THROUGHPUT, AND IMPROVE THE SIGNAL-TO-NOISE RATIO IN CRYO-ELECTRON MICROSCOPY. | 595,786.   |
| <b>Total from continuation sheets</b>  |  |                                      |  |            |

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

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|--|--|--------------------------------------|--|------------|
| WESTERN FIRE CHIEFS ASSOCIATION<br>25030 SW PARKWAY AVENUE, SUITE 330<br>WILSONVILLE, OR 97070 | N/A  | PC                                   | TO SUPPORT AN INTEGRATED SYSTEM FOR PRIORITIZING,<br>IMPLEMENTING, AND TRACKING SCIENCE-BASED WILDFIRE<br>MITIGATIONS IN VULNERABLE COMMUNITIES.   | 1,638,700. |
| WHITEHEAD INSTITUTE FOR BIOMEDICAL<br>RESEARCH<br>455 MAIN STREET<br>CAMBRIDGE, MA 02142       | N/A  | PC                                   | IN SUPPORT OF EXPERIMENTS TO UNDERSTAND AND COMPARE<br>THE ESSENTIAL FEATURES OF A LARGELY PARASITIC<br>MICROBIAL EUKARYOTE GROUP THAT ENABLES ITS MEMBERS TO<br>TAKE ADVANTAGE OF THEIR HOSTS.                                    | 799,767.   |
| WILDLIFE CONSERVATION NETWORK INC.<br>209 MISSISSIPPI STREET<br>SAN FRANCISCO, CA 94107        | N/A  | PC                                   | TO EQUIP EMERGING LEADERS WORKING IN AMAZONIA WITH<br>THE SKILLS, NETWORKS, AND CONFIDENCE TO STEP INTO<br>EFFECTIVE CONSERVATION LEADERSHIP ROLES THROUGH THEIR<br>PARTICIPATION IN A TWO-YEAR LEADERSHIP DEVELOPMENT<br>PROGRAM. | 100,000.   |
| WILDLIFE CONSERVATION SOCIETY<br>2300 SOUTHERN BOULEVARD<br>BRONX, NY 10460                    | N/A  | PC                                   | TO ADVANCE CONSERVATION OF PRIORITY TARGETS FOR THE<br>INTEGRITY AND CONNECTIVITY OF FRESHWATERS AND FORESTS<br>IN THE AMAZON BASIN.   | 2,200,000. |
| WORLD FOREST ID ASSOCIATION<br>637 S BROADWAY STREET, UNIT 118<br>BOULDER, CO 80305            | N/A  | PC                                   | TO TEST THE USE CASE OF STABLE ISOTOPE RATIO ANALYSIS<br>AND TRACE ELEMENT ANALYSIS FOR ANIMAL PROTEIN PRODUCT<br>ORIGINS.   | 366,096.   |
| WORLD RESOURCES INSTITUTE<br>10 G STREET NE, SUITE 800<br>WASHINGTON, DC 20002                 | N/A  | PC                                   | TO SUPPORT THE GREENING OF CHINA-BRAZIL BEEF AND SOY<br>TRADE.   | 2,764,922. |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037                        | N/A  | PC                                   | TO SUPPORT INTEGRATION OF HABITAT CONVERSION<br>INFORMATION INTO CATTLE TRACEABILITY SYSTEM TO SCALE<br>UP PRODUCTION AND EXPORT OF DEFORESTATION- AND<br>CONVERSION-FREE BEEF AND LEATHER IN ARGENTINA.                           | 601,785.   |
| <b>Total from continuation sheets</b> .....  |  |                                      |  |            |

**Part XIV Supplementary Information** (continued)

**3b Grants and Contributions Approved for Future Payment**

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|---|--|--------------------------------------|---|------------|
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037 | N/A  | PC                                   | TO SUPPORT AND PROTECT MARINE HABITAT IN THE ALASKAN ARCTIC AND CENTRAL ARCTIC OCEAN.   | 400,000.   |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>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. | 2,330,760. |
| WORLD WILDLIFE FUND INC.<br>1250 24TH STREET NW<br>WASHINGTON, DC 20037 | N/A  | PC                                   | TO SUPPORT LASTING IMPLEMENTATION OF DEFORESTATION AND CONVERSION-FREE PRODUCTION AND TRADE IN KEY PRODUCER AND CONSUMER COUNTRIES.   | 1,014,700. |
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|   |  |                                      |   |            |
|   |  |                                      |   |            |
|   |  |                                      |   |            |
|   |  |                                      |   |            |
|   |  |                                      |   |            |

**Total from continuation sheets** .....

## FORM 990-PF

## OTHER INCOME

## STATEMENT 1

| DESCRIPTION                           | (A)<br>REVENUE<br>PER BOOKS | (B)<br>NET INVEST-<br>MENT INCOME | (C)<br>ADJUSTED<br>NET INCOME |
|---------------------------------------|-----------------------------|-----------------------------------|-------------------------------|
| PARTNERSHIP INCOME/LOSS               | 152,675,621.                | 76,210,338.                       |                               |
| TOTAL TO FORM 990-PF, PART I, LINE 11 | 152,675,621.                | 76,210,338.                       |                               |

## FORM 990-PF

## LEGAL FEES

## STATEMENT 2

| DESCRIPTION                | (A)<br>EXPENSES<br>PER BOOKS | (B)<br>NET INVEST-<br>MENT INCOME | (C)<br>ADJUSTED<br>NET INCOME | (D)<br>CHARITABLE<br>PURPOSES |
|----------------------------|------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| LEGAL FEES                 | 260,668.                     | 63,757.                           |                               | 197,502.                      |
| TO FM 990-PF, PG 1, LN 16A | 260,668.                     | 63,757.                           |                               | 197,502.                      |

## FORM 990-PF

## ACCOUNTING FEES

## STATEMENT 3

| DESCRIPTION                     | (A)<br>EXPENSES<br>PER BOOKS | (B)<br>NET INVEST-<br>MENT INCOME | (C)<br>ADJUSTED<br>NET INCOME | (D)<br>CHARITABLE<br>PURPOSES |
|---------------------------------|------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| ACCOUNTING, TAX & AUDIT<br>FEES | 381,927.                     | 201,349.                          |                               | 161,400.                      |
| TO FORM 990-PF, PG 1, LN 16B    | 381,927.                     | 201,349.                          |                               | 161,400.                      |

## FORM 990-PF

## OTHER PROFESSIONAL FEES

## STATEMENT 4

| DESCRIPTION                  | (A)<br>EXPENSES<br>PER BOOKS | (B)<br>NET INVEST-<br>MENT INCOME | (C)<br>ADJUSTED<br>NET INCOME | (D)<br>CHARITABLE<br>PURPOSES |
|------------------------------|------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| CONSULTING FEES              | 9,967,877.                   | 227,334.                          |                               | 9,513,518.                    |
| ASSET MANAGEMENT FEES        | 4,247,870.                   | 3,879,005.                        |                               | 0.                            |
| TEMPORARY AGENCY             | 12,465.                      | 0.                                |                               | 12,465.                       |
| TO FORM 990-PF, PG 1, LN 16C | 14,228,212.                  | 4,106,339.                        |                               | 9,525,983.                    |

## FORM 990-PF

## TAXES

## STATEMENT 5

| DESCRIPTION                 | (A)<br>EXPENSES<br>PER BOOKS | (B)<br>NET INVEST-<br>MENT INCOME | (C)<br>ADJUSTED<br>NET INCOME | (D)<br>CHARITABLE<br>PURPOSES |
|-----------------------------|------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| CURRENT EXCISE TAX          | 3,726,167.                   | 0.                                |                               | 0.                            |
| DEFERRED EXCISE TAX         | 8,084,612.                   | 0.                                |                               | 0.                            |
| UNRELATED BUSINESS INC TAX  | 1,167,461.                   | 0.                                |                               | 0.                            |
| FEDERAL 4720 EXCISE TAX     | 973,030.                     | 0.                                |                               | 0.                            |
| TO FORM 990-PF, PG 1, LN 18 | 13,951,270.                  | 0.                                |                               | 0.                            |

## FORM 990-PF

## OTHER EXPENSES

## STATEMENT 6

| DESCRIPTION                 | (A)<br>EXPENSES<br>PER BOOKS | (B)<br>NET INVEST-<br>MENT INCOME | (C)<br>ADJUSTED<br>NET INCOME | (D)<br>CHARITABLE<br>PURPOSES |
|-----------------------------|------------------------------|-----------------------------------|-------------------------------|-------------------------------|
| INSURANCE                   | 177,575.                     | 75,655.                           |                               | 97,417.                       |
| STAFF DEV. & TRAINING       | 234,996.                     | 12,156.                           |                               | 221,573.                      |
| INFORMATION TECHNOLOGY      | 1,150,888.                   | 433,825.                          |                               | 968,914.                      |
| FINANCE SERVICE CHARGES     | 114,726.                     | 25,223.                           |                               | 68,313.                       |
| GENERAL & ADMIN EXPENSES    | 505,110.                     | 167,990.                          |                               | 320,324.                      |
| TO FORM 990-PF, PG 1, LN 23 | 2,183,295.                   | 714,849.                          |                               | 1,676,541.                    |

## FORM 990-PF

## U.S. AND STATE/CITY GOVERNMENT OBLIGATIONS

## STATEMENT 7

| DESCRIPTION                                      | U.S.<br>GOV'T | OTHER<br>GOV'T | BOOK VALUE   | FAIR MARKET<br>VALUE |
|--|---------------|----------------|--------------|----------------------|
| SSGA 1-3 YEAR US TR INDEX                        | X             |                | 913,913,851. | 913,913,851.         |
| TOTAL U.S. GOVERNMENT OBLIGATIONS                |               |                | 913,913,851. | 913,913,851.         |
| TOTAL STATE AND MUNICIPAL GOVERNMENT OBLIGATIONS |               |                |              |                      |
| TOTAL TO FORM 990-PF, PART II, LINE 10A          |               |                | 913,913,851. | 913,913,851.         |

## FORM 990-PF

## CORPORATE STOCK

## STATEMENT 8

| DESCRIPTION                             | BOOK VALUE   | FAIR MARKET VALUE |
|---|--------------|-------------------|
| PUBLICLY TRADED SECURITIES              | 381,895,050. | 381,895,050.      |
| TOTAL TO FORM 990-PF, PART II, LINE 10B | 381,895,050. | 381,895,050.      |

## FORM 990-PF

## OTHER INVESTMENTS

## STATEMENT 9

| DESCRIPTION                            | VALUATION METHOD | BOOK VALUE     | FAIR MARKET VALUE |
|--|------------------|----------------|-------------------|
| GLOBAL EQUITIES                        | FMV              | 1,478,670,063. | 1,478,670,063.    |
| DIVERSIFYING ASSETS                    | FMV              | 3,146,255,350. | 3,146,255,350.    |
| EXCESS RETURNS                         | FMV              | 2,448,819,064. | 2,448,819,064.    |
| SUBSCRIPTION PAID IN ADVANCE           | FMV              | 31,944,188.    | 31,944,188.       |
| TOTAL TO FORM 990-PF, PART II, LINE 13 |                  | 7,105,688,665. | 7,105,688,665.    |

## FORM 990-PF

## OTHER ASSETS

## STATEMENT 10

| DESCRIPTION                         | BEGINNING OF YR BOOK VALUE | END OF YEAR BOOK VALUE | FAIR MARKET VALUE |
|-------------------------------------|----------------------------|------------------------|-------------------|
| INTEREST & DIVIDENDS RECEIVABLE     | 407,549.                   | 665,101.               | 665,101.          |
| INVESTMENT REDEMPTION RECEIVABLE    | 202,706,421.               | 228,186,692.           | 228,186,692.      |
| PROGRAM RELATED INVESTMENTS         | 15,302,500.                | 23,727,100.            | 23,727,100.       |
| OPERATING LEASE RIGHT OF USE ASSETS | 11,773,623.                | 10,878,862.            | 10,878,862.       |
| TO FORM 990-PF, PART II, LINE 15    | 230,190,093.               | 263,457,755.           | 263,457,755.      |

## FORM 990-PF

## OTHER LIABILITIES

## STATEMENT 11

| DESCRIPTION                            | BOY AMOUNT  | EOY AMOUNT  |
|--|-------------|-------------|
| DEFERRED FEDERAL EXCISE TAX            | 33,955,218. | 42,039,830. |
| OPERATING LEASE LIABILITIES            | 11,851,010. | 10,970,641. |
| TOTAL TO FORM 990-PF, PART II, LINE 22 | 45,806,228. | 53,010,471. |

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

SCHEDULE OF CONTROLLED ENTITIES  
PART VI-A, LINE 11

STATEMENT 13

NAME OF CONTROLLED ENTITYEMPLOYER 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 14

EXPLANATION

PART VI-A DISTRIBUTION TO A DONOR ADVISED FUND IN 2023

THE FOUNDATION MADE A TOTAL OF \$1,079,896 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 15

EXPLANATION

PART VI-A DISTRIBUTION TO A DONOR ADVISED FUND IN 2023

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 16

| NAME AND ADDRESS   | TITLE AND<br>AVRG HRS/WK     | COMPEN-<br>SATION | EMPLOYEE<br>BEN PLAN CONTRIB | EXPENSE<br>ACCOUNT |
|--|------------------------------|-------------------|------------------------------|--------------------|
| GORDON E. MOORE<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304        | TRUSTEE - UNTIL 3/23<br>1.00 | 0.                | 0.                           | 0.                 |
| ROSINA BIERBAUM<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304        | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |
| JOHN DABIRI<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304            | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |
| KENNETH MOORE<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304          | TRUSTEE & CHAIR<br>2.00      | 0.                | 0.                           | 0.                 |
| JOHN HENNESSY<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304          | TRUSTEE & VICE CHAIR<br>1.00 | 0.                | 0.                           | 0.                 |
| KATHLEEN JUSTICE-MOORE<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304 | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |
| HILARY KRANE<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304           | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |
| JONATHAN LEVIN<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304         | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |
| KRISTEN MOORE<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304          | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |
| STEVEN MOORE<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304           | TRUSTEE<br>1.00              | 0.                | 0.                           | 0.                 |

|  |                                   |            |          |    |
|--|-----------------------------------|------------|----------|----|
| ELLEN OCHOA<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304        | TRUSTEE<br>1.00                   | 0.         | 0.       | 0. |
| EDWARD E. PENHOET<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304  | INVESTMENT MGMT COMMITTEE<br>0.50 | 0.         | 0.       | 0. |
| KEN SIEBEL<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304         | INVESTMENT MGMT COMMITTEE<br>0.50 | 0.         | 0.       | 0. |
| HARVEY V. FINEBERG<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304 | TRUSTEE & PRESIDENT<br>40.00      | 1,186,640. | 87,903.  | 0. |
| SASHA ABRAMS<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304       | GEN COUNSEL & SECRETARY<br>40.00  | 578,310.   | 79,688.  | 0. |
| DENISE STRACK<br>1661 PAGE MILL ROAD<br>PALO ALTO, CA 94304      | CHIEF INVESTMENT OFFICER<br>40.00 | 3,979,825. | 562,602. | 0. |
| TOTALS INCLUDED ON 990-PF, PAGE 6, PART VII                      |                                   | 5,744,775. | 730,193. | 0. |

FORM 990-PF

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

STATEMENT 17

PERSON'S NAME

HARVEY V. FINEBERG

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000,  
HEALTHCARE BENEFITS \$46,869, AND TAXABLE GROUP LIFE INSURANCE \$8,034.

PERSON'S NAME

SASHA ABRAMS

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000,  
HEALTHCARE BENEFITS \$45,428, AND TAXABLE GROUP LIFE INSURANCE \$1,260.



PERSON'S NAME

DENISE STRACK

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$548,725 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2023 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS THAT CONSIST OF 401(K) MATCH \$33,000, HEALTHCARE BENEFITS \$67,584, 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 \$460,086.



FORM 990-PF

FIVE HIGHEST PAID EMPLOYEES  
COMPENSATION EXPLANATION  
PART VII, LINE 2

STATEMENT 18

EMPLOYEE'S NAME

FELICIA CHIU

COMPENSATION EXPLANATION

COMPENSATION INCLUDES OF \$191,817 DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2023 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000, HEALTHCARE BENEFITS \$38,354, TAXABLE GROUP LIFE INSURANCE \$1,260, AND NEWLY AWARDED DEFERRED COMPENSATION THAT WILL VEST OVER THE FOLLOWING THREE YEARS AND AN ADJUSTMENT FOR EARNINGS ON UNPAID DEFERRED COMPENSATION OF \$160,745.

EMPLOYEE'S NAME

DALE KUNKEL

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$185,696 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2023 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000, HEALTHCARE BENEFITS \$51,105, 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 \$155,680.



EMPLOYEE'S NAME

ALISON BARAD

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$213,754 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2023 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000, HEALTHCARE BENEFITS \$9,137, AND TAXABLE GROUP LIFE INSURANCE \$175.





EMPLOYEE'S NAME

CIERA ASHLEY

COMPENSATION EXPLANATION

CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000,  
HEALTHCARE BENEFITS \$4,057 AND TAXABLE GROUP LIFE INSURANCE \$840.

EMPLOYEE'S NAME

TYLER CONNOLLY

COMPENSATION EXPLANATION

COMPENSATION INCLUDES \$38,992 OF DEFERRED COMPENSATION THAT WAS REPORTED IN PRIOR YEARS AS A CONTRIBUTION TO EMPLOYEE BENEFIT PLANS THAT VESTED IN 2023 AND REMAINS UNPAID AS WELL AS THE EARNINGS ON UNPAID DEFERRED COMPENSATION. CONTRIBUTIONS TO EMPLOYEE BENEFIT PLANS CONSIST OF 401(K) MATCH \$33,000, HEALTHCARE BENEFITS \$14,735, TAXABLE GROUP LIFE INSURANCE \$551 AND NEWLY AWARDED DEFERRED COMPENSATION THAT WILL VEST OVER THE FOLLOWING THREE YEARS AND AN ADJUSTMENT FOR EARNINGS ON UNPAID DEFERRED COMPENSATION OF \$31,034.

FORM 990-PF

SUMMARY OF DIRECT CHARITABLE ACTIVITIES

STATEMENT 19

ACTIVITY ONE

IN ADDITION TO ITS GRANTMAKING, THE FOUNDATION ENGAGES DIRECTLY IN NUMEROUS ACTIVITIES TO SUPPORT OUR PROGRAM AREAS. DIRECT CHARITABLE EXPENSES INCLUDE THE FOLLOWING ACTIVITIES:

\* CONVENING GROUPS OF EXPERTS, OTHER FOUNDATIONS, AND GRANTEES TO DISCUSS AND DISSEMINATE INFORMATION ABOUT SCIENTIFIC RESEARCH AND ENVIRONMENTAL CONSERVATION

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

\* CONDUCTING RESEARCH TO ADVANCE AND INFORM THE PROGRAMMATIC AREAS WE FUND

|                                     | <u>EXPENSES</u> |
|-------------------------------------|-----------------|
| TO FORM 990-PF, PART VIII-A, LINE 1 | 7,069,872.      |

FORM 990-PF

OTHER PROGRAM-RELATED INVESTMENTS

STATEMENT 20

DESCRIPTIONAMOUNT

WESTERN RIVERS CONSERVANCY - ACQUISITION AND PERMANENT PROTECTION OF DILLON BEACH RANCH IN MARIN COUNTY.

3,750,000.

DESCRIPTIONAMOUNT

RIVER PARTNERS - TO SUPPORT A SIGNIFICANT INCREASE IN SUPPLY OF SOURCE-IDENTIFIED NATIVE SEEDS TO ADDRESS RECOGNIZED SEED SHORTAGE AND ENABLE ENHANCED ECOSYSTEM RESTORATION IN CALIFORNIA.

650,000.

TOTAL TO FORM 990-PF, PART VIII-B, LINE 3

4,400,000.

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

# Underpayment of Estimated Tax by Corporations

Attach to the corporation's tax return.

FORM 990-PF

**2023**

Go to [www.irs.gov/Form2220](http://www.irs.gov/Form2220) for instructions and the latest information.

|  |   |
|--|---|
| Name<br><b>GORDON E. AND BETTY I. MOORE FOUNDATION</b> | Employer identification number<br><b>94-3397785</b> |
|--|---|

**Note:** Generally, the corporation is not required to file Form 2220 (see Part II below for exceptions) because the IRS will figure any penalty owed and bill the corporation. However, the corporation may still use Form 2220 to figure the penalty. If so, enter the amount from page 2, line 38, on the estimated tax penalty line of the corporation's income tax return, but **do not** attach Form 2220.

**Part I Required Annual Payment**

|  |           |           |            |
|--|-----------|-----------|------------|
| 1 Total tax (see instructions) .....   |           | <b>1</b>  | 7,677,030. |
| 2 a Personal holding company tax (Schedule PH (Form 1120), line 26) included on line 1 .....   | <b>2a</b> |           |            |
| b Look-back interest included on line 1 under section 460(b)(2) for completed long-term contracts or section 167(g) for depreciation under the income forecast method .....  | <b>2b</b> |           |            |
| c Credit for federal tax paid on fuels (see instructions) .....  | <b>2c</b> |           |            |
| d <b>Total.</b> Add lines 2a through 2c .....  |           | <b>2d</b> |            |
| 3 Subtract line 2d from line 1. If the result is less than \$500, <b>do not</b> complete or file this form. The corporation does not owe the penalty .....   |           | <b>3</b>  | 7,677,030. |
| 4 Enter the tax shown on the corporation's 2022 income tax return. See instructions. <b>Caution:</b> If the tax is zero or the tax year was for less than 12 months, skip this line and enter the amount from line 3 on line 5 ..... |           | <b>4</b>  | 5,169,775. |
| 5 <b>Required annual payment.</b> Enter the <b>smaller</b> of line 3 or line 4. If the corporation is required to skip line 4, enter the amount from line 3 .....  |           | <b>5</b>  | 5,169,775. |

**Part II Reasons for Filing** - Check the boxes below that apply. If any boxes are checked, the corporation **must** file Form 2220 even if it does not owe a penalty. See instructions.

- 6  The corporation is using the adjusted seasonal installment method.
- 7  The corporation is using the annualized income installment method.
- 8  The corporation is a "large corporation" figuring its first required installment based on the prior year's tax.

**Part III Figuring the Underpayment**

|   | (a)               | (b)        | (c)        | (d)        |
|---|-------------------|------------|------------|------------|
| 9 <b>Installment due dates.</b> Enter in columns (a) through (d) the 15th day of the 4th ( <b>Form 990-PF filers:</b> Use 5th month), 6th, 9th, and 12th months of the corporation's tax year .....   | <b>9</b> 05/15/23 | 06/15/23   | 09/15/23   | 12/15/23   |
| 10 <b>Required installments.</b> If the box on line 6 and/or line 7 above is checked, enter the amounts from Sch A, line 38. If the box on line 8 (but not 6 or 7) is checked, see instructions for the amounts to enter. If none of these boxes are checked, enter 25% (0.25) of line 5 above in each column ..... |                   | 1,001,062. | 931,380.   | 1,680,369. |
| 11 Estimated tax paid or credited for each period. For column (a) only, enter the amount from line 11 on line 15. See instructions .....  | 5,026,034.        | 500,000.   |            |            |
| <b>Complete lines 12 through 18 of one column before going to the next column.</b>  |                   |            |            |            |
| 12 Enter amount, if any, from line 18 of the preceding column .....   |                   | 5,026,034. | 4,524,972. | 3,593,592. |
| 13 Add lines 11 and 12 .....  |                   | 5,526,034. | 4,524,972. | 3,593,592. |
| 14 Add amounts on lines 16 and 17 of the preceding column .....   |                   |            |            |            |
| 15 Subtract line 14 from line 13. If zero or less, enter -0- .....  | 5,026,034.        | 5,526,034. | 4,524,972. | 3,593,592. |
| 16 If the amount on line 15 is zero, subtract line 13 from line 14. Otherwise, enter -0- .....  |                   | 0.         | 0.         |            |
| 17 <b>Underpayment.</b> If line 15 is less than or equal to line 10, subtract line 15 from line 10. Then go to line 12 of the next column. Otherwise, go to line 18 .....   |                   |            |            |            |
| 18 <b>Overpayment.</b> If line 10 is less than line 15, subtract line 10 from line 15. Then go to line 12 of the next column .....  | 5,026,034.        | 4,524,972. | 3,593,592. |            |

Go to Part IV on page 2 to figure the penalty. Do not go to Part IV if there are no entries on line 17 - no penalty is owed.

For Paperwork Reduction Act Notice, see separate instructions.

Form 2220 (2023)

**Part IV Figuring the Penalty**

|  | (a)          | (b) | (c) | (d) |
|--|--------------|-----|-----|-----|
| <b>19</b> Enter the date of payment or the 15th day of the 4th month after the close of the tax year, whichever is earlier.<br><b>(C corporations with tax years ending June 30 and S corporations:</b> Use 3rd month instead of 4th month.<br><b>Form 990-PF and Form 990-T filers:</b> Use 5th month instead of 4th month.) See instructions ..... | <b>19</b>    |     |     |     |
| <b>20</b> Number of days from due date of installment on line 9 to the date shown on line 19 .....   | <b>20</b>    |     |     |     |
| <b>21</b> Number of days on line 20 after 4/15/2023 and before 7/1/2023 .....  | <b>21</b>    |     |     |     |
| <b>22</b> Underpayment on line 17 x $\frac{\text{Number of days on line 21} \times 7\% (0.07)}{365}$ ...   | <b>22</b> \$ | \$  | \$  | \$  |
| <b>23</b> Number of days on line 20 after 6/30/2023 and before 10/1/2023 .....   | <b>23</b>    |     |     |     |
| <b>24</b> Underpayment on line 17 x $\frac{\text{Number of days on line 23} \times 7\% (0.07)}{365}$ ...   | <b>24</b> \$ | \$  | \$  | \$  |
| <b>25</b> Number of days on line 20 after 9/30/2023 and before 1/1/2024 .....  | <b>25</b>    |     |     |     |
| <b>26</b> Underpayment on line 17 x $\frac{\text{Number of days on line 25} \times 8\% (0.08)}{365}$ ...   | <b>26</b> \$ | \$  | \$  | \$  |
| <b>27</b> Number of days on line 20 after 12/31/2023 and before 4/1/2024 .....   | <b>27</b>    |     |     |     |
| <b>28</b> Underpayment on line 17 x $\frac{\text{Number of days on line 27} \times 8\% (0.08)}{366}$ ...   | <b>28</b> \$ | \$  | \$  | \$  |
| <b>29</b> Number of days on line 20 after 3/31/2024 and before 7/1/2024 .....  | <b>29</b>    |     |     |     |
| <b>30</b> Underpayment on line 17 x $\frac{\text{Number of days on line 29} \times \%}{366}$ .....   | <b>30</b> \$ | \$  | \$  | \$  |
| <b>31</b> Number of days on line 20 after 6/30/2024 and before 10/1/2024 .....   | <b>31</b>    |     |     |     |
| <b>32</b> Underpayment on line 17 x $\frac{\text{Number of days on line 31} \times \%}{366}$ .....   | <b>32</b> \$ | \$  | \$  | \$  |
| <b>33</b> Number of days on line 20 after 9/30/2024 and before 1/1/2025 .....  | <b>33</b>    |     |     |     |
| <b>34</b> Underpayment on line 17 x $\frac{\text{Number of days on line 33} \times \%}{366}$ .....   | <b>34</b> \$ | \$  | \$  | \$  |
| <b>35</b> Number of days on line 20 after 12/31/2024 and before 3/16/2025 .....  | <b>35</b>    |     |     |     |
| <b>36</b> Underpayment on line 17 x $\frac{\text{Number of days on line 35} \times \%}{365}$ .....   | <b>36</b> \$ | \$  | \$  | \$  |
| <b>37</b> Add lines 22, 24, 26, 28, 30, 32, 34, and 36 .....   | <b>37</b> \$ | \$  | \$  | \$  |
| <b>38 Penalty.</b> Add columns (a) through (d) of line 37. Enter the total here and on Form 1120, line 34; or the comparable line for other income tax returns .....   | <b>38</b> \$ |     |     | 0.  |

\* Use the penalty interest rate for each calendar quarter, which the IRS will determine during the first month in the preceding quarter. These rates are published quarterly in an IRS News Release and in a revenue ruling in the Internal Revenue Bulletin. To obtain this information on the Internet, access the IRS website at [www.irs.gov](http://www.irs.gov). You can also call 800-829-4933 to get interest rate information.

Schedule A Adjusted Seasonal Installment Method and Annualized Income Installment Method

See instructions.

Form 1120-S filers: For lines 1, 2, 3, and 21, "taxable income" refers to excess net passive income or the amount on which tax is imposed under section 1374(a), whichever applies.

Part I Adjusted Seasonal Installment Method

Caution: Use this method only if the base period percentage for any 6 consecutive months is at least 70%. See instructions.

Table with 5 columns: (a) First 3 months, (b) First 5 months, (c) First 8 months, (d) First 11 months. Rows include taxable income for various periods (1a-1c, 3a-3c), calculations (4-6), and final tax amounts (14-19).

**Part II** Annualized Income Installment Method

|     |   | (a)                      | (b)                      | (c)                      | (d)                       |              |
|-----|---|--------------------------|--------------------------|--------------------------|---------------------------|--------------|
|     |   | First <u>2</u><br>months | First <u>4</u><br>months | First <u>7</u><br>months | First <u>10</u><br>months |              |
| 20  | Annualization periods (see instructions)  | 20                       |                          |                          |                           |              |
| 21  | Enter taxable income for each annualization period. See instructions for the treatment of extraordinary items                                 | 21                       | 27,210,834.              | 60,002,963.              | 108,129,966.              | 216,595,354. |
| 22  | Annualization amounts (see instructions)  | 22                       | 6.000000                 | 3.000000                 | 1.714290                  | 1.200000     |
| 23a | Annualized taxable income. Multiply line 21 by line 22  | 23a                      | 163,265,004.             | 180,008,889.             | 185,366,119.              | 259,914,425. |
| b   | Extraordinary items (see instructions)  | 23b                      |                          |                          |                           |              |
| c   | Add lines 23a and 23b   | 23c                      | 163,265,004.             | 180,008,889.             | 185,366,119.              | 259,914,425. |
| 24  | Figure the tax on the amount on line 23c using the instructions for Form 1120, Schedule J, line 1, or comparable line of corporation's return | 24                       | 2,269,384.               | 2,502,124.               | 2,576,589.                | 3,612,811.   |
| 25  | Enter any alternative minimum tax (trusts only) for each payment period. See instructions   | 25                       |                          |                          |                           |              |
| 26  | Enter any other taxes for each payment period. See instr.   | 26                       |                          |                          |                           |              |
| 27  | Total tax. Add lines 24 through 26  | 27                       | 2,269,384.               | 2,502,124.               | 2,576,589.                | 3,612,811.   |
| 28  | For each period, enter the same type of credits as allowed on Form 2220, lines 1 and 2c. See instructions                                     | 28                       | 5,026,034.               | 500,000.                 |                           |              |
| 29  | Total tax after credits. Subtract line 28 from line 27. If zero or less, enter -0-  | 29                       | 0.                       | 2,002,124.               | 2,576,589.                | 3,612,811.   |
| 30  | Applicable percentage   | 30                       | 25%                      | 50%                      | 75%                       | 100%         |
| 31  | Multiply line 29 by line 30   | 31                       |                          | 1,001,062.               | 1,932,442.                | 3,612,811.   |

**Part III** Required Installments

|  |  | 1st<br>installment | 2nd<br>installment | 3rd<br>installment | 4th<br>installment |            |
|--|--|--------------------|--------------------|--------------------|--------------------|------------|
| <b>Note:</b> Complete lines 32 through 38 of one column before completing the next column. |  |                    |                    |                    |                    |            |
| 32   | If only Part I or Part II is completed, enter the amount in each column from line 19 or line 31. If both parts are completed, enter the <b>smaller</b> of the amounts in each column from line 19 or line 31 | 32                 | 0.                 | 1,001,062.         | 1,932,442.         | 3,612,811. |
| 33   | Add the amounts in all preceding columns of line 38. See instructions  | 33                 |                    | 1,001,062.         | 1,932,442.         |            |
| 34   | <b>Adjusted seasonal or annualized income installments.</b> Subtract line 33 from line 32. If zero or less, enter -0-  | 34                 |                    | 1,001,062.         | 931,380.           | 1,680,369. |
| 35   | Enter 25% (0.25) of line 5 on page 1 of Form 2220 in each column. <b>Note:</b> "Large corporations," see the instructions for line 10 for the amounts to enter   | 35                 | 1,292,444.         | 2,546,071.         | 1,919,258.         | 1,919,257. |
| 36   | Subtract line 38 of the preceding column from line 37 of the preceding column  | 36                 |                    | 1,292,444.         | 2,837,453.         | 3,825,331. |
| 37   | Add lines 35 and 36  | 37                 | 1,292,444.         | 3,838,515.         | 4,756,711.         | 5,744,588. |
| 38   | <b>Required installments.</b> Enter the <b>smaller</b> of line 34 or line 37 here and on page 1 of Form 2220, line 10. See instructions  | 38                 | 0.                 | 1,001,062.         | 931,380.           | 1,680,369. |

Form 2220 (2023)

\*\* ANNUALIZED INCOME INSTALLMENT METHOD USING OPTION 1



**Application for Extension of Time To File an Exempt Organization  
Return or Excise Taxes Related to Employee Benefit Plans**

Department of the Treasury  
Internal Revenue Service

File a separate application for each return.  
Go to [www.irs.gov/Form8868](http://www.irs.gov/Form8868) for the latest information.

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

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.

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.

**Part I - Identification**

|   |   |  |
|---|---|--|
| <b>Type or Print</b><br><br><small>File by the due date for filing your return. See instructions.</small> | Name of exempt organization, employer, or other filer, see instructions.<br><br>GORDON E. AND BETTY I. MOORE FOUNDATION | Taxpayer identification number (TIN)<br><br>94-3397785 |
|   | Number, street, and room or suite no. If a P.O. box, see instructions.<br>1661 PAGE MILL ROAD                           |  |
|   | City, town or post office, state, and ZIP code. For a foreign address, see instructions.<br>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 4720 (other than individual) | 09          |
| Form 4720 (individual)                   | 03          | Form 5227                         | 10          |
| Form 990-PF                              | 04          | Form 6069                         | 11          |
| Form 990-T (sec. 401(a) or 408(a) trust) | 05          | Form 8870                         | 12          |
| Form 990-T (trust other than above)      | 06          | Form 5330 (individual)            | 13          |
| Form 990-T (corporation)                 | 07          | Form 5330 (other than individual) | 14          |
| Form 1041-A                              | 08          |                                   |             |

• After you enter your Return Code, complete either Part II or Part III. Part III, including signature, is applicable only for an extension of time to file Form 5330.

• If this application is for an extension of time to file Form 5330, you must enter the following information.

Plan Name \_\_\_\_\_  
 Plan Number \_\_\_\_\_  
 Plan Year Ending (MM/DD/YYYY) \_\_\_\_\_

**Part II - Automatic Extension of Time To File for Exempt Organizations (see instructions)**

The books are in the care of JANCY GOH  
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, 20 24, to file the exempt organization return for the organization named above. The extension is for the organization's return for:  
 calendar year 20 23 or  
 tax year beginning \_\_\_\_\_, 20 \_\_\_\_\_, and ending \_\_\_\_\_, 20 \_\_\_\_\_

**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

|   |           |    |             |
|---|-----------|----|-------------|
| <b>3a</b> If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.   | <b>3a</b> | \$ | 15,526,361. |
| <b>b</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. | <b>3b</b> | \$ | 5,526,361.  |
| <b>c Balance due.</b> Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.              | <b>3c</b> | \$ | 10,000,000. |

**For Privacy Act and Paperwork Reduction Act Notice, see instructions.**