

EXTENSION GRANTED TO 11/16/2020

## Return of Private Foundation

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

OMB No. 1545-0047

2019

Open to Public Inspection

Form 990-PF

Department of the Treasury  
Internal Revenue Service

Do not enter social security numbers on this form as it may be made public.  
Go to [www.irs.gov/Form990PF](http://www.irs.gov/Form990PF) for instructions and the latest information.

For calendar year 2019 or tax year beginning

, and ending

Name of foundation <b>CASSIOPEIA FOUNDATION, INC.</b>		A Employer identification number <b>13-6034219</b>
Number and street (or P.O. box number if mail is not delivered to street address) <b>PO BOX 5246</b>	Room/suite	B Telephone number <b>434-326-4455</b>
City or town, state or province, country, and ZIP or foreign postal code <b>CHARLOTTESVILLE, VA 22905-5246</b>		C If exemption application is pending, check here <input type="checkbox"/>
G Check all that apply <input type="checkbox"/> Initial return <input type="checkbox"/> Final return <input type="checkbox"/> Address change <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Amended return <input type="checkbox"/> Name change		D 1. Foreign organizations, check here <input type="checkbox"/> 2. Foreign organizations meeting the 85% test, check here and attach computation <input type="checkbox"/>
H Check type of organization: <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation <input type="checkbox"/> Section 4947(a)(1) nonexempt charitable trust <input type="checkbox"/> Other taxable private foundation		E If private foundation status was terminated under section 507(b)(1)(A), check here <input type="checkbox"/>
I Fair market value of all assets at end of year (from Part II, col. (c), line 16) <b>\$ 68,615,021.</b>	J Accounting method: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) _____	F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here <input type="checkbox"/>

Part I Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a))		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
Revenue	1 Contributions, gifts, grants, etc., received	59,700.			
	2 Check <input type="checkbox"/> If the foundation is not required to attach Sch B				
	3 Interest on savings and temporary cash investments				
	4 Dividends and interest from securities	1,532,191.	1,532,191.		STATEMENT 1
	5a Gross rents				
	b Net rental income or (loss)				
	6a Net gain or (loss) from sale of assets not on line 10	128,121.			
	b Gross sales price for all assets on line 6a	24,191,234.			
	7 Capital gain net income (from Part IV, line 2)		128,121.		
	8 Net short-term capital gain				
	9 Income modifications				
	10a Gross sales less returns and allowances				
b Less Cost of goods sold					
c Gross profit or (loss)					
11 Other income	87,256.	1,756.	85,500.	STATEMENT 2	
12 Total Add lines 1 through 11	1,807,268.	1,662,068.	85,500.		
Operating and Administrative Expenses	13 Compensation of officers, directors, trustees, etc	225,000.	22,500.	0.	202,500.
	14 Other employee salaries and wages	128,019.	32,005.	0.	96,014.
	15 Pension plans, employee benefits	21,824.	5,456.	0.	16,368.
	16a Legal fees	24,570.	0.	12,775.	15,029.
	b Accounting fees	111,532.	55,766.	0.	63,815.
	c Other professional fees	1,082,517.	979,054.	0.	104,818.
	d Interest				
	e Taxes				
	17 Depreciation and depletion	43,568.	5,195.	0.	29,448.
	18 Occupancy	94,490.	15,750.	0.	
	19 Travel, conferences, and meetings	16,488.	989.	0.	18,334.
	20 Printing and publications	92,800.	0.	0.	0.
	21 Other expenses	7,260.	1,815.	0.	5,445.
	22 Total operating and administrative expenses Add lines 13 through 23	412,688.	2,151.	0.	417,200.
	23 Contributions, gifts, grants paid	2,260,756.	1,120,681.	12,775.	968,971.
24 Total expenses and disbursements Add lines 24 and 25	2,263,450.			5,121,857.	
25 Subtract line 26 from line 12	4,524,206.	1,120,681.	12,775.	6,090,828.	
26 a Excess of revenue over expenses and disbursements	-2,716,938.				
b Net investment income (if negative, enter -0-)		541,387.			
c Adjusted net income (if negative, enter -0-)			72,725.		

**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
<b>Assets</b>	1 Cash - non-interest-bearing	163,194.	121,706.	121,706.
	2 Savings and temporary cash investments	3,865,487.	2,748,336.	2,748,336.
	3 Accounts receivable ▶			
	Less: allowance for doubtful accounts ▶	118.		
	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	106,803.	31,322.	31,322.
	10a Investments - U.S. and state government obligations STMT 9	20,075,987.	17,875,556.	17,875,556.
	b Investments - corporate stock STMT 10	237,739.	224,787.	224,787.
	c Investments - corporate bonds STMT 11	13,304,057.	13,300,592.	13,300,592.
	11 Investments - land, buildings, and equipment basis ▶			
Less: accumulated depreciation ▶				
12 Investments - mortgage loans				
13 Investments - other STMT 12	28,235,010.	28,085,791.	28,085,791.	
14 Land, buildings, and equipment: basis ▶ 2,866,322.				
Less: accumulated depreciation ▶ 1,236,155.	1,785,291.	1,630,167.	1,630,167.	
15 Other assets (describe) STATEMENT 13)	5,474,506.	4,596,764.	4,596,764.	
16 Total assets (to be completed by all filers - see the instructions. Also, see page 1, item I)	73,248,192.	68,615,021.	68,615,021.	
<b>Liabilities</b>	17 Accounts payable and accrued expenses	89,793.	61,553.	
	18 Grants payable	4,827,149.	1,851,003.	
	19 Deferred revenue			
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable			
	22 Other liabilities (describe) STATEMENT 14)	91,487.	62,848.	
	23 Total liabilities (add lines 17 through 22)	5,008,429.	1,975,404.	
<b>Net Assets or Fund Balances</b>	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	68,180,063.	66,639,617.	
	25 Net assets with donor restrictions	59,700.	0.	
	Foundations that do not follow FASB ASC 958, check here ▶ <input type="checkbox"/> and complete lines 26 through 30			
	26 Capital stock, trust principal, or current funds			
	27 Paid-in or capital surplus, or land, bldg, and equipment fund			
	28 Retained earnings, accumulated income, endowment, or other funds			
	29 Total net assets or fund balances	68,239,763.	66,639,617.	
30 Total liabilities and net assets/fund balances	73,248,192.	68,615,021.		

**Part III Analysis of Changes in Net Assets or Fund Balances**

1 Total net assets or fund balances at beginning of year - Part II, column (a), line 29 (must agree with end-of-year figure reported on prior year's return)	1	68,239,763.
2 Enter amount from Part I, line 27a	2	-2,716,938.
3 Other increases not included in line 2 (itemize) ▶ SEE STATEMENT 8	3	1,176,492.
4 Add lines 1, 2, and 3	4	66,699,317.
5 Decreases not included in line 2 (itemize) ▶ TEMPORARILY RESTRICTED ASSETS	5	59,700.
6 Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 29	6	66,639,617.

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

(a) List and describe the kind(s) of property sold (for example, real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.)		(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
<b>1a PUBLICLY TRADED SECURITIES</b>		<b>P</b>		
<b>b FROM PASS-THROUGH ENTITIES</b>		<b>P</b>		
<b>c</b>				
<b>d</b>				
<b>e</b>				

  

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) ((e) plus (f) minus (g))
<b>a</b> 24,136,353.		24,063,113.	73,240.
<b>b</b> 54,881.			54,881.
<b>c</b>			
<b>d</b>			
<b>e</b>			

  

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

(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
<b>a</b>			73,240.
<b>b</b>			54,881.
<b>c</b>			
<b>d</b>			
<b>e</b>			

  

<b>2</b> Capital gain net income or (net capital loss)	<div> <div>If gain, also enter in Part I, line 7</div> <div>If (loss), enter -0- in Part I, line 7</div> </div>	2	128,121.
<b>3</b> Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c) If (loss), enter -0- in Part I, line 8		3	N/A

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

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

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

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period?

☐ Yes ☒ No

If "Yes," the foundation doesn't qualify under section 4940(e). Do not complete this part.

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

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col. (b) divided by col. (c))
2018	11,970,173.	84,286,122.	.142018
2017	15,793,787.	96,858,713.	.163060
2016	15,627,445.	112,734,866.	.138621
2015	18,934,708.	127,632,080.	.148354
2014	14,283,040.	127,267,249.	.112229

  

<b>2</b> Total of line 1, column (d)	2	.704282
<b>3</b> Average distribution ratio for the 5-year base period - divide the total on line 2 by 5.0, or by the number of years the foundation has been in existence if less than 5 years	3	.140856
<b>4</b> Enter the net value of noncharitable-use assets for 2019 from Part X, line 5	4	72,427,896.
<b>5</b> Multiply line 4 by line 3	5	10,201,904.
<b>6</b> Enter 1% of net investment income (1% of Part I, line 27b)	6	5,414.
<b>7</b> Add lines 5 and 6	7	10,207,318.
<b>8</b> Enter qualifying distributions from Part XII, line 4 If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate. See the Part VI instructions	8	6,090,828.

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

1a. Exempt operating foundations described in section 4940(d)(2), check here <input type="checkbox"/> and enter "N/A" on line 1. Date of ruling or determination letter: _____ (attach copy of letter if necessary-see instructions)		
b. Domestic foundations that meet the section 4940(e) requirements in Part V, check here <input type="checkbox"/> and enter 1% of Part I, line 27b	1	10,828.
c. All other domestic foundations enter 2% of line 27b. Exempt foreign organizations, enter 4% 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	10,828.
4. Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)	4	0.
5. Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-	5	10,828.
6. Credits/Payments:		
a. 2019 estimated tax payments and 2018 overpayment credited to 2019	6a	12,779.
b. Exempt foreign organizations - tax withheld at source	6b	0.
c. Tax paid with application for extension of time to file (Form 8868)	6c	0.
d. Backup withholding erroneously withheld	6d	0.
7. Total credits and payments. Add lines 6a through 6d	7	12,779.
8. Enter any penalty for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached	8	0.
9. Tax due. If the total of lines 5 and 8 is more than line 7, enter amount owed	9	
10. Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid	10	1,951.
11. Enter the amount of line 10 to be: Credited to 2020 estimated tax <input type="checkbox"/> 1,951. Refunded <input type="checkbox"/> 0.	11	0.

**Part VII-A Statements Regarding Activities**

	Yes	No
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?		X
b. Did it spend more than \$100 during the year (either directly or indirectly) for political purposes? See the instructions for the definition. If the answer is "Yes" to 1a or 1b, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities.		X
c. Did the foundation file Form 1120-POL for this year?		X
d. Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: (1) On the foundation. \$ 0. (2) On foundation managers. \$ 0.		
e. Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. \$ 0.		
2. Has the foundation engaged in any activities that have not previously been reported to the IRS? If "Yes," attach a detailed description of the activities.		X
3. Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments? If "Yes," attach a conformed copy of the changes		X
4a. Did the foundation have unrelated business gross income of \$1,000 or more during the year?	X	
b. If "Yes," has it filed a tax return on Form 990-T for this year?	X	
5. Was there a liquidation, termination, dissolution, or substantial contraction during the year? If "Yes," attach the statement required by General Instruction T		X
6. Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either: • By language in the governing instrument, or • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument?	X	
7. Did the foundation have at least \$5,000 in assets at any time during the year? If "Yes," complete Part II, col. (c), and Part XV	X	
8a. Enter the states to which the foundation reports or with which it is registered. See instructions. <u>NY, VA</u>		
b. If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by General Instruction G? If "No," attach explanation	X	
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 2019 or the tax year beginning in 2019? See the instructions for Part XIV. If "Yes," complete Part XIV		X
10. Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses		X

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**Part VII-A** Statements Regarding Activities (continued)

	Yes	No
11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule. See instructions		X
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement. See instructions		X
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address ► <b>WWW.BLUEMOONFUND.ORG</b>	X	
14 The books are in care of ► <b>THE ORGANIZATION</b> Telephone no ► <b>434-326-4455</b> Located at ► <b>PO BOX 5246, CHARLOTTESVILLE, VA</b> ZIP+4 ► <b>22905-5246</b>		
15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here and enter the amount of tax-exempt interest received or accrued during the year	15	N/A
16 At any time during calendar year 2019, 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? See the instructions for exceptions and filing requirements for FinCEN Form 114. If "Yes," enter the name of the foreign country ►		X

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

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

	Yes	No
1a During the year, did the foundation (either directly or indirectly):		
(1) Engage in the sale or exchange, or leasing of property with a disqualified person?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
(6) Agree to pay money or property to a government official? (Exception Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
b If any answer is "Yes" to 1a(1)-(6), did any of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance? See instructions Organizations relying on a current notice regarding disaster assistance, check here	1b	X
c Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2019?	1c	X
2 Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5))		
a At the end of tax year 2019, did the foundation have any undistributed income (Part XIII, lines 6d and 6e) for tax year(s) beginning before 2019? If "Yes," list the years ►	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
b Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach statement - see instructions.)	N/A	2b
c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here. ►		
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
b If "Yes," did it have excess business holdings in 2019 as a result of (1) any purchase by the foundation or disqualified persons after May 26, 1969; (2) the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest; or (3) the lapse of the 10-, 15-, or 20-year first phase holding period? (Use Form 4720, Schedule C, to determine if the foundation had excess business holdings in 2019)	N/A	3b
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?		X
b Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2019?		X

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

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

(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?

☐ Yes ☒ No

(2) Influence the outcome of any specific public election (see section 4955); or to carry on, directly or indirectly, any voter registration drive?

☐ Yes ☒ No

(3) Provide a grant to an individual for travel, study, or other similar purposes?

☒ Yes ☐ No

(4) Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? See instructions

☒ Yes ☐ No

(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?

☐ Yes ☒ No

b If any answer is "Yes" to 5a(1)-(5), did any of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance? See instructions

5b

Organizations relying on a current notice regarding disaster assistance, check here

☒

c If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant?

SEE STATEMENT 15

☒ Yes ☐ No

If "Yes," attach the statement required by Regulations section 53.4945-5(d).

6a Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?

☐ Yes ☒ No

6b

b Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract?

If "Yes" to 6b, file Form 8870.

☐ Yes ☒ No

7b

7a At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?

☐ Yes ☒ No

b If "Yes," did the foundation receive any proceeds or have any net income attributable to the transaction?

N/A

8 Is the foundation subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year?

☐ Yes ☒ No**Part VIII** Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors

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

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
DIANE E. MILLER	PRESIDENT/CEO/TRUSTEE			
PO BOX 5246				
CHARLOTTESVILLE, VA 22905-5246	30.00	225,000.	0.	10,526.
ETHAN A. MILLER	SECRETARY/TRUSTEE			
PO BOX 5246				
CHARLOTTESVILLE, VA 22905-5246	1.00	0.	0.	0.
ZACHARY MILLER	TRUSTEE			
PO BOX 5246				
CHARLOTTESVILLE, VA 22905-5246	1.00	0.	0.	0.

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

(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
STEPHANIE RANDOLPH - PO BOX 5246,	PGM/GRANTS OFFICER			
CHARLOTTESVILLE, VA 22905-5246	37.50	128,019.	0.	7,930.

Total number of other employees paid over \$50,000

0

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**Part VIII****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
MOSAICO LP - 119 EAST COLUMBIA STREET, FALLS CHURCH, VA 22046	INVESTMENT MANAGEMENT	685,226.
HANTZMON WIEBEL LLP - 818 EAST JEFFERSON STREET, CHARLOTTESVILLE, VA 22902	ACCOUNTING/TAX SERVICES	131,629.
TIMBERCREEK FARM 2245 GARTH RD, CHARLOTTESVILLE, VA 22901	PROPERTY MANAGEMENT	85,593.
BLUE MORNING 222 W. SOUTH ST, CHARLOTTESVILLE, VA 22902	CONSULTING	56,250.
ROCKEFELLER & CO 10 ROCKEFELLER PLAZA #3, NEW YORK, NY 10020	INVESTMENT MANAGEMENT	46,219.
Total number of others receiving over \$50,000 for professional services		0

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

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

	Expenses
1 SEE STATEMENT 16	98,156.
2	
3	
4	

**Part IX-B** Summary of Program-Related Investments

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

	Amount
1 THE ORGANIZATION HAD NO NEW PROGRAM RELATED INVESTMENTS DURING THE YEAR. PLEASE SEE ATTACHMENTS TO THE RETURN FOR A LIST OF THE ORGANIZATIONS ON GOING INVESTMENTS.	0.
2	
All other program-related investments See instructions.	
3	
Total. Add lines 1 through 3	
	0.

**Part X** 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	68,123,219.
b	Average of monthly cash balances	1b	3,777,472.
c	Fair market value of all other assets	1c	1,630,168.
d	Total (add lines 1a, b, and c)	1d	73,530,859.
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	73,530,859.
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions)	4	1,102,963.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	72,427,896.
6	Minimum investment return. Enter 5% of line 5	6	3,621,395.

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

1	Minimum investment return from Part X, line 6	1	3,621,395.
2a	Tax on investment income for 2019 from Part VI, line 5	2a	10,828.
b	Income tax for 2019. (This does not include the tax from Part VI.)	2b	
c	Add lines 2a and 2b	2c	10,828.
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	3,610,567.
4	Recoveries of amounts treated as qualifying distributions	4	0.
5	Add lines 3 and 4	5	3,610,567.
6	Deduction from distributable amount (see instructions)	6	0.
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1	7	3,610,567.

**Part XII** 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	6,090,828.
b	Program-related investments - total from Part IX-B	1b	0.
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes	2	
3	Amounts set aside for specific charitable projects that satisfy the:		
a	Suitability test (prior IRS approval required)	3a	
b	Cash distribution test (attach the required schedule)	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part V, line 8; and Part XIII, line 4	4	6,090,828.
5	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b	5	0.
6	Adjusted qualifying distributions. Subtract line 5 from line 4	6	6,090,828.

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

Form 990-PF (2019)



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

	(a) Corpus	(b) Years prior to 2018	(c) 2018	(d) 2019
1 Distributable amount for 2019 from Part XI, line 7				3,610,567.
2 Undistributed income, if any, as of the end of 2019				
a Enter amount for 2018 only			0.	
b Total for prior years:		0.		
3 Excess distributions carryover, if any, to 2019:				
a From 2014	7,795,758.			
b From 2015	12,425,681.			
c From 2016	9,978,931.			
d From 2017	11,020,219.			
e From 2018	7,843,451.			
f Total of lines 3a through e	49,064,040.			
4 Qualifying distributions for 2019 from Part XII, line 4: ▶ \$	6,090,828.			
a Applied to 2018, but not more than line 2a			0.	
b Applied to undistributed income of prior years (Election required - see instructions)		0.		
c Treated as distributions out of corpus (Election required - see instructions)	0.			
d Applied to 2019 distributable amount				3,610,567.
e Remaining amount distributed out of corpus	2,480,261.			
5 Excess distributions carryover applied to 2019 (If an amount appears in column (d), the same amount must be shown in column (a))	0.			0.
6 Enter the net total of each column as indicated below:				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5	51,544,301.			
b Prior years' undistributed income. Subtract line 4b from line 2b		0.		
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed		0.		
d Subtract line 6c from line 6b. Taxable amount - see instructions		0.		
e Undistributed income for 2018. Subtract line 4a from line 2a. Taxable amount - see instr.			0.	
f Undistributed income for 2019. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2020				0.
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions)	0.			
8 Excess distributions carryover from 2014 not applied on line 5 or line 7	7,795,758.			
9 Excess distributions carryover to 2020 Subtract lines 7 and 8 from line 6a	43,748,543.			
10 Analysis of line 9:				
a Excess from 2015	12,425,681.			
b Excess from 2016	9,978,931.			
c Excess from 2017	11,020,219.			
d Excess from 2018	7,843,451.			
e Excess from 2019	2,480,261.			

N/A

- b** Check box to indicate whether the foundation is a private operating foundation described in section

☐ 4942(1)(3) or ☐ 4942(1)(5)

- (4) Gross investment income

[illegible]

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

**Part XV** Supplementary Information (continued)**3 Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution * *	Amount
Name and address (home or business)				
a Paid during the year				
CALVERT IMPACT CAPITAL, INC. 7315 WISCONSIN AVE., 1000W BETHESDA, MD 20814		PC	FOR GENERAL OPERATING SUPPORT.	299,858.
COMMUNITY SOLUTIONS INTERNATIONAL INC. 60 BROAD ST., SUITE 2422 NEW YORK, NY 10004		PC	FOR GENERAL OPERATING SUPPORT.	132,000.
FREEDOM FUND 215 PARK AVENUE S, 11TH FLOOR NEW YORK, NY 10003		PC	FOR GENERAL OPERATING SUPPORT.	2,000,000.
GILMAN SCHOOL, INC. 5407 ROLAND AVENUE BALTIMORE, MD 21210		PC	FOR GENERAL OPERATING SUPPORT.	15,000.
INTERNATIONAL LABOR RIGHTS FORUM 1634 I ST, NW, SUITE 1000 WASHINGTON, DC 20006		PC	FOR GENERAL OPERATING SUPPORT.	50,000.
Total			SEE CONTINUATION SHEET(S) ▶ 3a	5,121,857.
b Approved for future payment				
CALVERT IMPACT CAPITAL, INC. 7315 WISCONSIN AVE., 1000W BETHESDA, MD 20814		PC	FOR GENERAL OPERATING SUPPORT.	992,669.
GARRISON INSTITUTE P.O. BOX 532, 14 MARY'S WAY GARRISON, NY 10524		PC	FOR GENERAL OPERATING SUPPORT	25,000.
NEW VENTURE FUND 1201 CONNECTICUT AVE., NW, SUITE 300 WASHINGTON, DC 20036		PC	TO SUPPORT BIODIVERSITY CONSERVATION IN THE ANDES AMAZON REGION OF PERU AND ADJACENT	833,334.
Total			▶ 3b	1,851,003.

Form 990-PF (2019)

**3 Grants and Contributions Paid During the Year (Continuation)****Total from continuation sheets**

**Part XV** Supplementary Information

3a Grants and Contributions Paid During the Year Continuation of Purpose of Grant or Contribution

NAME OF RECIPIENT - NEW VENTURE FUND

TO SUPPORT BIODIVERSITY CONSERVATION IN THE ANDES AMAZON REGION OF PERU  
AND ADJACENT COUNTIES THROUGH THE CREATION, CONSOLIDATION AND  
DEVELOPMENT OF LONG-TERM FINANCING CAPACITY FOR NEW AND EXPANDED  
PROTECTED AREAS THROUGH THE CREATION OF A MULTI-DONOR FUND WHICH WILL  
PROVIDE GRANTS THROUGHOUT THE REGION TO ENHANCE THE CAPACITY AND  
EFFORTS OF NONPROFIT ORGANIZATIONS.

NAME OF RECIPIENT - VIRGINIA COMMUNITY CAPITAL INC.

TO SUPPORT THE APPALACHIAN TRANSITION BY CREATING STRONGER ALIGNMENT  
AND COLLABORATIVE ACTION AMONG PHILANTHROPIC AND COMMUNITY-DEVELOPMENT  
LEADERS IN THE REGION TO ATTRACT AND ABSORB CAPITAL IN WAYS THAT  
STRENGTHEN REGIONAL CPACITY AND ADVANCE SOCIAL AND ECONOMIC GROWTH.

**Part XV** Supplementary Information

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

NAME OF RECIPIENT - NEW VENTURE FUND

TO SUPPORT BIODIVERSITY CONSERVATION IN THE ANDES AMAZON REGION OF PERU  
AND ADJACENT COUNTIES THROUGH THE CREATION, CONSOLIDATION AND  
DEVELOPMENT OF LONG-TERM FINANCING CAPACITY FOR NEW AND EXPANDED  
PROTECTED AREAS THROUGH THE CREATION OF A MULTI-DONOR FUND WHICH WILL  
PROVIDE GRANTS THROUGHOUT THE REGION TO ENHANCE THE CAPACITY AND  
EFFORTS OF NONPROFIT ORGANIZATIONS.

## Part XVI-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated.

Enter gross amounts unless otherwise indicated.		Unrelated business income		Excluded by section 512, 513, or 514		(e) Related or exempt function income
	(a) Business code	(b) Amount	(c) Exclu- sion code	(d) Amount		
1 Program service revenue:						
a <b>INTEREST EARNED ON PRI'S</b>						<b>85,500.</b>
b						
c						
d						
e						
f						
g Fees and contracts from government agencies						
2 Membership dues and assessments						
3 Interest on savings and temporary cash investments						
4 Dividends and interest from securities			14	1,532,191.		
5 Net rental income or (loss) from real estate:						
a Debt-financed property						
b Not debt-financed property						
6 Net rental income or (loss) from personal property						
7 Other investment income	900099	-30,027.	14	31,783.		
8 Gain or (loss) from sales of assets other than inventory			18	128,121.		
9 Net income or (loss) from special events						
10 Gross profit or (loss) from sales of inventory						
11 Other revenue:						
a						
b						
c						
d						
e						
12 Subtotal Add columns (b), (d), and (e)		-30,027.		1,692,095.		85,500.
13 Total Add line 12, columns (b), (d), and (e)						1,747,568.

(See worksheet in line 13 instructions to verify calculations )

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

[illegible]

## Part XVII

## Information Regarding Transfers to and Transactions and Relationships With Noncharitable Exempt Organizations

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

[illegible]

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

- b** If "Yes," complete the following schedule

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

**Sign  
Here**

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

Signature of officer or trustee

13 Nov 2020  
Date

**PRESIDENT/CEO**  
Title

May the IRS discuss this return with the preparer shown below? See instr

☒ Yes ☐ No

☒ Yes    ☐ No**Paid  
Preparer  
Use Only**

Print/Type preparer's name

Preparer's signature

Date	
------	--

Check ☐ self-employed

PTIN	
------	--

JENNIFER S. LEHMAN

Frank Lehman 11.13.2024

P00297741

Firm's name ► **HANTZMON WIEBEL LLP, CPAs**

Firm's EIN ▶ 54-0618213

Firm's address ► 818 E. JEFFERSON ST., PO BOX 1408  
CHARLOTTESVILLE, VA 22902

Phone no ( 434 ) 296-2156

Form **990-PF** (2019)



**Schedule B**(Form 990, 990-EZ,  
or 990-PF)Department of the Treasury  
Internal Revenue Service**Schedule of Contributors**

- ▶ Attach to Form 990, Form 990-EZ, or Form 990-PF.  
▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No 1545 0047

**2019**

Name of the organization

**CASSIOPEIA FOUNDATION, INC.**

Employer identification number

**13-6034219**

Organization type (check one)

Filers of:

Section:

Form 990 or 990-EZ

☐

501(c)( ) (enter number) organization

☐4947(a)(1) nonexempt charitable trust **not** treated as a private foundation☐

527 political organization

Form 990-PF

☒

501(c)(3) exempt private foundation

☐

4947(a)(1) nonexempt charitable trust treated as a private foundation

☐

501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.**Note:** Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions**General Rule**

- ☒ For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

**Special Rules**

- ☐ For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000, or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h, or (ii) Form 990-EZ, line 1. Complete Parts I and II.
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I, II, and III.
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year. ▶ \$ \_\_\_\_\_

**Caution:** An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990, or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

LHA For Paperwork Reduction Act Notice, see the instructions for Form 990, 990-EZ, or 990-PF.

Schedule B (Form 990, 990-EZ, or 990-PF) (2019)

Name of organization

Employer identification number

CASSIOPEIA FOUNDATION, INC.

13-6034219

**Part I Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	ROBERT WOOD JOHNSON FOUNDATION 1634 I STREET, N.W., SUITE 810 WASHINGTON, DC 20006-4015	\$ 59,700.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)
		\$	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions)

Name of organization

Employer identification number

CASSIOPEIA FOUNDATION, INC.

13-6034219

**Part II Noncash Property** (see instructions) Use duplicate copies of Part II if additional space is needed

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions )	(d) Date received
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	

Name of organization

Employer identification number

**CASSIOPEIA FOUNDATION, INC.****13-6034219**

**Part III** Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year (Enter this info once) ▶ \$ \_\_\_\_\_  
Use duplicate copies of Part III if additional space is needed

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

**(e) Transfer of gift**

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee


(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

**(e) Transfer of gift**

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee


(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

**(e) Transfer of gift**

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee


(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

**(e) Transfer of gift**

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee


FORM 990-PF DIVIDENDS AND INTEREST FROM SECURITIES STATEMENT 1

SOURCE	GROSS AMOUNT	CAPITAL GAINS DIVIDENDS	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
VARIOUS INVESTMENT MANAGERS	1,532,191.	0.	1,532,191.	1,532,191.	1,532,191.
TO PART I, LINE 4	1,532,191.	0.	1,532,191.	1,532,191.	1,532,191.

FORM 990-PF OTHER INCOME STATEMENT 2

DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
OTHER INCOME	375.	375.	0.
INCOME FROM PARTNERSHIP INVESTMENTS	31,408.	31,408.	0.
UBIT INCOME/LOSS	-30,027.	-30,027.	0.
INTEREST EARNED ON PRI'S	85,500.	0.	85,500.
TOTAL TO FORM 990-PF, PART I, LINE 11	87,256.	1,756.	85,500.

FORM 990-PF LEGAL FEES STATEMENT 3

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
INCURRED IN THE GENERAL COURSE OF BUSINESS	11,795.	0.	0.	15,029.
LEGAL FEES FOR MRI	12,775.	0.	12,775.	0.
TO FM 990-PF, PG 1, LN 16A	24,570.	0.	12,775.	15,029.

FORM 990-PF	ACCOUNTING FEES			STATEMENT 4
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
ANNUAL ACCOUNTING & RELATED EXPENSES	111,532.	55,766.	0.	63,815.
TO FORM 990-PF, PG 1, LN 16B	111,532.	55,766.	0.	63,815.

FORM 990-PF	OTHER PROFESSIONAL FEES			STATEMENT 5
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
CONSULTING FEES - GENERAL	91,890.	0.	0.	91,890.
INVESTMENT MANAGEMENT FEES	871,413.	871,413.	0.	0.
CONSULTING FEES - INFORMATION TECHNOLOGY	10,745.	0.	0.	12,100.
INVESTMENT EXPENSES	60,660.	60,660.	0.	0.
CUSTODIAL FEES	46,981.	46,981.	0.	0.
CONSULTING FEES - PROGRAM AREAS	828.	0.	0.	828.
TO FORM 990-PF, PG 1, LN 16C	1,082,517.	979,054.	0.	104,818.

FORM 990-PF	TAXES			STATEMENT 6
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
FEDERAL EXCISE TAXES	10,828.	0.	0.	0.
OTHER TAXES AND LICENSES	10,460.	0.	0.	12,363.
PAYROLL TAXES	20,780.	5,195.	0.	15,585.
STATE REGISTRATION FEES	1,500.	0.	0.	1,500.
TO FORM 990-PF, PG 1, LN 18	43,568.	5,195.	0.	29,448.

FORM 990-PF	OTHER EXPENSES			STATEMENT	7
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES	
BANK SERVICE FEES	507.	0.	0.	507.	
DIRECTOR & OFFICER LIABILITY INSURANCE	23,733.	0.	0.	23,733.	
POSTAGE/FED EXP/COURIERS	103.	16.	0.	103.	
GENERAL LIABILITY INSURANCE	5,275.	0.	0.	5,275.	
MAINTENANCE AGREEMENTS	124,411.	0.	0.	128,132.	
OFFICE EXPENSE	9,134.	1,655.	0.	9,782.	
REPAIRS AND MAINTENANCE EXPENSE	55,945.	0.	0.	56,070.	
ONLINE SUBSCRIPTIONS	29,315.	0.	0.	29,333.	
DIRECT CHARITABLE ACTIVITIES	98,156.	0.	0.	98,156.	
ABANDONED ASSET LOSS	62,665.	0.	0.	62,665.	
AMORTIZATION	368.	0.	0.	368.	
MINOR EQUIPMENT PURCHASES	3,076.	480.	0.	3,076.	
TO FORM 990-PF, PG 1, LN 23	412,688.	2,151.	0.	417,200.	

FORM 990-PF	OTHER INCREASES IN NET ASSETS OR FUND BALANCES	STATEMENT	8
DESCRIPTION	AMOUNT		
UNREALIZED GAIN/LOSS ON INVESTMENTS	1,176,492.		
TOTAL TO FORM 990-PF, PART III, LINE 3	1,176,492.		

FORM 990-PF	U.S. AND STATE/CITY GOVERNMENT OBLIGATIONS			STATEMENT	9
DESCRIPTION	U.S. GOV'T	OTHER GOV'T	BOOK VALUE	FAIR MARKET VALUE	
INVESTMENTS - U.S. & MUNICIPAL BONDS	X		17,875,556.	17,875,556.	
TOTAL U.S. GOVERNMENT OBLIGATIONS			17,875,556.	17,875,556.	
TOTAL STATE AND MUNICIPAL GOVERNMENT OBLIGATIONS					
TOTAL TO FORM 990-PF, PART II, LINE 10A			17,875,556.	17,875,556.	

FORM 990-PF	CORPORATE STOCK	STATEMENT 10
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DESCRIPTION	BOOK VALUE	FAIR MARKET VALUE
INVESTMENTS - CORPORATE STOCKS	224,787.	224,787.
TOTAL TO FORM 990-PF, PART II, LINE 10B	224,787.	224,787.

FORM 990-PF	CORPORATE BONDS	STATEMENT 11
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DESCRIPTION	BOOK VALUE	FAIR MARKET VALUE
INVESTMENTS - CORPORATE BONDS	13,300,592.	13,300,592.
TOTAL TO FORM 990-PF, PART II, LINE 10C	13,300,592.	13,300,592.

FORM 990-PF	OTHER INVESTMENTS	STATEMENT 12
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DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
INVESTMENTS - OTHER	FMV	28,085,791.	28,085,791.
TOTAL TO FORM 990-PF, PART II, LINE 13		28,085,791.	28,085,791.

FORM 990-PF	OTHER ASSETS	STATEMENT 13
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DESCRIPTION	BEGINNING OF YR BOOK VALUE	END OF YEAR BOOK VALUE	FAIR MARKET VALUE
INTEREST AND DIVDEND INCOME RECEIVABLE	1,191,436.	1,198,623.	1,198,623.
PRI-INVESTMENTS	5,020,291.	4,040,290.	4,040,290.
PROVISION FOR LOSS ON PRI	-750,000.	-750,000.	-750,000.
PREPAID EXCISE/INCOME TAX	12,779.	107,851.	107,851.
TO FORM 990-PF, PART II, LINE 15	5,474,506.	4,596,764.	4,596,764.



FORM 990-PF

OTHER LIABILITIES

STATEMENT 14

DESCRIPTION	BOY AMOUNT	EOY AMOUNT
DEFERRED TAXES PAYABLE	20,000.	20,000.
UBIT TAXES PAYABLE	57,168.	41,348.
ACCRUED EXPENSES	14,319.	1,500.
TOTAL TO FORM 990-PF, PART II, LINE 22	91,487.	62,848.

FORM 990-PF

EXPENDITURE RESPONSIBILITY STATEMENT  
PART VII-B, LINE 5C

STATEMENT 15

GRANTEE'S NAME

NEXUS CARBON FOR DEVELOPMENT

GRANTEE'S ADDRESS1 KAY SIANG RD  
SINGAPORE, #12-20, SINGAPORE, 248922GRANT AMOUNT

300,000.

DATE OF GRANT

08/25/14

AMOUNT EXPENDED

300,000.

PURPOSE OF GRANT

SEE ATTACHED STATEMENT

DATES OF REPORTS BY GRANTEE

SEE ATTACHED STATEMENT

ANY DIVERSION BY GRANTEE

NONE

RESULTS OF VERIFICATION

SEE ATTACHED STATEMENT

FORM 990-PF

SUMMARY OF DIRECT CHARITABLE ACTIVITIES

STATEMENT 16

## ACTIVITY ONE

## RURAL DEVELOPMENT INITIATIVE:

AN INITIATIVE TO BETTER UNDERSTAND THE CHALLENGES FACING RURAL COMMUNITIES IN ADDRESSING POVERTY IN A CULTURALLY AND ENVIRONMENTALLY SUSTAINABLE MANNER. INCLUDES RESEARCH, CONVENING, AND PRACTICAL COMPONENTS, WITH THE EXPECTED OUTCOME BEING AN ACTION PLAN TO BE MADE AVAILABLE TO THE GENERAL PUBLIC AND VARIOUS STAKEHOLDERS INCLUDING FUNDERS, AND GOVERNMENT AGENCIES

## EXPENSES

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

98,156.

December 31, 2019

Form 990-PF, Part II

Balance Sheet

Investments - corporate bonds  
(Statement 12, p 2, Part II, line 10c):

Quantity Description

125	ABBVIE INC 2.900% DD 11/06/22	127,478.00	127,478
298	AIR PRODUCTS & CHEMICALS INC 3.000% DUE 11/03/21	304,073.24	304,073
190	ALLY FINL INC. 2.700% DUE 03/30/21	191,371.42	191,371
160	AMERICAN EXPRESS 2.500% DUE 07/30/24	161,660.80	161,661
155	ANTHEM, INC. 3.650% DUE 12/01/27	163,458.97	163,459
280	APPLE INC 2.850% 02/23/2023 DD 02/23/16	287,508.20	287,508
175	AT&T INC 4.125% 02/17/2026 DD 02/09/16	189,636.83	189,637
235	BANK OF AMERICA CORP 4.000% DUE 4/1/24	251,524.50	251,525
451	BANK OF AMERICA CORP 3.499% DUE 05/17/22	460,060.59	460,061
295	CISCO SYSTEMS INC 3.000% DUE 06/15/22	303,923.75	303,924
285	COMCAST CORP 3.600% 03/01/2024 DD 02/26/14	301,787.07	301,787
294	COMCAST CORP 3.450% DUE 10/01/21	302,637.72	302,638
377	CVS CAREMARK CORP 2.750% DUE 12/01/22	383,122.48	383,122
155	CVS HEALTH CORP 4.100% DD 03/25/25	166,127.92	166,128
302	DISNEY WALT CO 2.450% DUE 03/04/22	306,303.50	306,304
278	ECOLAB INC 4.350% DUE 12/08/21	291,118.82	291,119
205	EQUINOR ASA 2.65% 1/15/24	209,704.55	209,705
310	FORD 2017 - 1 A1 2.070% DUE 05/15/22	310,049.60	310,050
155	GOLDMAN SACHS GROUP INC 4.000% DUE 03/03/24	164,585.67	164,586
250	HOME DEPOT INC 2.800% DD 09/14/27	259,118.25	259,118
294	HOME DEPOT INC 3.250% DUE 03/01/22	303,846.06	303,846
235	JOHN DEERE CAPIT 3.650% DUE 10/12/23	248,989.55	248,990
300	JPMORGAN CHASE & CO 3.900% 07/15/2025 DD 07/21/15	323,629.80	323,630
	KFW 2% DD 9/29/22	433,788.30	433,788
325	KROGER CO 2.800% DUE 08/01/22	331,334.25	331,334
145	LOWE'S COMPANIES 3.100% DUE 05/03/27	149,673.06	149,673
87	MEDTRONIC PLC 3.150% DUE 02/10/22	89,443.66	89,444
200	MERCK & CO INC 2.350% DUE 02/10/22	202,467.20	202,467
376	MICROSOFT CORP 2.375% DUE 02/12/22	381,117.36	381,117
325	MICROSOFT CORP 2.700% DD 02/12/25	335,905.70	335,906
200	MIDAMERN ENERGY C 3.100% DUE 5/1/27	207,723.40	207,723
175	MORGAN STANLEY 2.750% DD 05/19/22	178,051.65	178,052
165	NEXTERA ENERGY 3.550% DUE 05/01/27	174,828.72	174,829
294	NVR INC 3.950% DUE 09/15/22	306,342.12	306,342
270	ORACLE CORP 2.500% 10/15/2022 DD 10/25/12	274,479.03	274,479
885	PARTNERS HEALTHCARE 3.443% DUE 07/01/21	904,284.15	904,284
100	PEPSICO INC 3.125% 11/01/2020 DD 10/26/10	101,064.00	101,064
155	PNC FINL SVCS GRO 3.500% BUE 01/23/24	162,683.97	162,684
416	PRAXAIR INC 2.450% DUE 02/15/22	421,041.92	421,042
290	SCHLUMBERGER INVESTMENT SA 3.650% 12/01/2023 DD 12/03/16	305,350.28	305,350
292	SIMON PPTY GROUP LP 2.625% DUE 06/15/22	296,613.60	296,614
304	SOUTHERN POWER CO 2.500% DUE 12/15/21	307,164.64	307,165
255	STARBUCKS CORP 2.450% 06/15/2026 DD 05/16/16	257,470.70	257,471
250	TORONTO-DOMINION BANK/THE 2.500% DUE 12/14/20	251,391.00	251,391
160	TOTAL CAPITAL 3.455% DUE 02/19/29	172,773.76	172,774
230	UNITEDHEALTH GROUP INC 3.750% DUE 07/15/25	248,295.58	248,296
304	VISA INC 2.150% DUE 09/15/22	307,459.52	307,460
145	VERIZON COMMUNICATION 5.150% DUE 09/15/23	160,747.44	160,747
75	WASTE MANAGEMENT 2.950% DUE 06/15/24	77,353.20	77,353
250	WESTPAC BANKING LT 2.000% DD 08/19/21	250,026.75	250,027

\$	13,300,592	\$	13,300,592
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Cassiopeia Foundation, Inc.  
Charlottesville, Virginia

13-6034219

December 31, 2019

END OF YEAR

Form 990-PF, Part II

Balance Sheet

(b) Book Value	(c) Fair Market Value
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Investments - corporate stock  
(Statement 11, p. 2, Part II, line 10b).

Quantity	Description
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	GS INVESTMENT PARTNERS OFFSHORE LP
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224,787	224,787
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224,787	224,787
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224,787	224,787
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224,787	224,787
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December 31, 2019

END OF YEAR

Form 990-PF, Part II

Balance Sheet

Investments - US and state government obligations  
(Statement 10, p. 2, Part II, line 10a):

Quantity	Description		
		(b) Book Value	(c) Fair Market Value
5	CALIFORNIA ST DEPT OF WTR RESO 2.637% 12/01/2022 DD 09/27/12	\$ 5,113	\$ 5,113
140	CALLEGUAS CA MUNI WTR DIST 2.601% 07/01/2020 DD 06/20/12	\$ 140,580	\$ 140,580
25	CMWLTH FING AUTH FA	\$ 25,433	\$ 25,433
250	DALLAS TX WTRWKS & SWR SYS REV 2.796% 10/01/2023 DD 03/25/15	\$ 258,228	\$ 258,228
230	ESCONDIDO CA REV 2.500% 9/01/2021 DD 05/14/15	\$ 231,881	\$ 231,881
365	EXPT DEVELOPMENT CDA 1.625 DD 6/1/20	\$ 364,865	\$ 364,865
40	FAIRFAX CNTY VA WTR AUTH WTR R 2.555% 04/01/2023 DD 02/25/13	\$ 40,818	\$ 40,818
200	GREAT NECK NY NORTH WTR AUTH 1.500% 12/01/2018 DD 04/28/16	\$ 200,000	\$ 200,000
220	HONOLULU CITY & CTY HI 2.468% 10/01/2025 DD 10/26/16	\$ 223,683	\$ 223,683
30	JEA FL DIST ENERGY SYS REVENUE 5.300% 10/01/2022 DD 06/19/13	\$ 30,732	\$ 30,732
150	JEA FL WTR & SWR REVENUE 3.000% 10/01/2022 DD 01/27/10	\$ 153,041	\$ 153,041
30	LAS VEGA VLY NV WTR DIST 4.514% 06/01/2020 DD 05/26/11	\$ 30,359	\$ 30,359
375	LOS ANGELES CALIFORNIA WASTEWATER SYSTEM 1.891% 6/1/20	\$ 375,094	\$ 375,094
775	MA ST WASTEWATER SYSTEM 1.734% 08/01/22 DD	\$ 769,234	\$ 769,234
340	NEW YORK STATE 1.872% DUE 6/15/20	\$ 340,058	\$ 340,058
200	NEW YORK URD DEV CO 2.880% DUE 3/15/24	\$ 206,714	\$ 206,714
175	SAN FRANCISCO CITY & COUNTY CA 1.55% DUE 06/15/22	\$ 173,443	\$ 173,443
500	SAN FRANCISCO CITY & COUNTY CA 2.000% DUE 9/1/20	\$ 500,745	\$ 500,745
275	TEXAS ST 2.305% 10/01/2022 DD 10/29/15	\$ 279,265	\$ 279,265
606	U S TREASURY NOTE 1.250% 03/31/21 DD 04/30/2019 DD 04/30/12	\$ 603,231	\$ 603,231
415	U S TREASURY NOTE 1.500% 08/15/2026 DD 08/15/16	\$ 406,570	\$ 406,570
2,319	U S TREASURY NOTE 1.500% 09/15/22 DD 7/15/2020 DD 12/31/13	\$ 2,313,666	\$ 2,313,666
450	U S TREASURY NOTE 1.625% 2/15/26	\$ 445,500	\$ 445,500
300	U S TREASURY NOTE 1.625% 11/30/20 DD 11/20/20	\$ 299,906	\$ 299,906
250	U S TREASURY NOTE 1.625% 08/15/29 DD	\$ 243,516	\$ 243,516
200	U S TREASURY NOTE 1.750% 2/28/22	\$ 200,656	\$ 200,656
285	U S TREASURY NOTE 1.750% 05/31/23 DD 05/15/23	\$ 285,935	\$ 285,935
200	U S TREASURY NOTE 1.750% 05/31/22 DD 05/15/22	\$ 200,656	\$ 200,656
1,027	U S TREASURY NOTE 1.875% 07/31/22 DD	\$ 1,034,261	\$ 1,034,261
250	U S TREASURY NOTE 1.875% 03/31/22 DD	\$ 251,523	\$ 251,523
300	U S TREASURY NOTE 2.000% 02/15/2022 DD 02/15/22	\$ 302,391	\$ 302,391
250	U S TREASURY NOTE 2.000% 02/20/21 DD 02/28/21	\$ 251,055	\$ 251,055
275	U S TREASURY NOTE 2.000% 11/15/21	\$ 277,105	\$ 277,105
200	U S TREASURY NOTE 2.000% 2/15/23	\$ 202,219	\$ 202,219
250	U S TREASURY NOTE 2.000% 5/31/2021 DD 02/15/13	\$ 251,328	\$ 251,328
200	U S TREASURY NOTE 2.000% 11/30/26 DD 11/15/26	\$ 202,125	\$ 202,125
375	U S TREASURY NOTE 2.125% 08/15/2021 DD 08/15/11	\$ 378,047	\$ 378,047
285	U S TREASURY NOTE 2.125% 5/15/25	\$ 290,611	\$ 290,611
275	U S TREASURY NOTE 2.250% 01/31/24 DD 01/31/24	\$ 281,188	\$ 281,188
250	U S TREASURY NOTE 2.250% 11/15/27 DD	\$ 256,953	\$ 256,953
325	U S TREASURY NOTE 2.375% 08/15/2024 DD 08/15/14	\$ 334,699	\$ 334,699
250	U S TREASURY NOTE 2.375% 5/15/27	\$ 259,102	\$ 259,102
275	U S TREASURY NOTE 2.500% 05/15/2024 DD 05/15/14	\$ 284,367	\$ 284,367
1,768	U S TREASURY NOTE 2.750% 09/15/21 DD 9/15/21 DD 11/15/13	\$ 1,801,910	\$ 1,801,910
265	U S TREASURY NOTE 2.750% 11/15/23	\$ 275,641	\$ 275,641
150	U S TREASURY NOTE 2.875% 08/31/2028 DD 08/15/28	\$ 161,648	\$ 161,648
300	U S TREASURY NOTE 3.125% 11/15/28 DD	\$ 329,813	\$ 329,813
300	UNIV OF CALIFORNIA 3.280% DUE 5/15/27	\$ 318,519	\$ 318,519
40	VIRGINIA ST RESOURCES AUTH INF 3.315% 11/01/2025 DD 05/28/15	\$ 42,398	\$ 42,398
410	VIRGINIA ST RESOURCES AUTH INF 3.315% 11/01/2025 DD 05/28/15	\$ 430,676	\$ 430,676

Cassiopeia Foundation, Inc.  
Charlottesville, Virginia

13-6034219

December 31, 2019

END OF YEAR

Form 990-PF, Part II

(b)  
Book Value

(c) Fair  
Market Value

Balance Sheet

Investments - US and state government obligations  
(Statement 10, p. 2, Part II, line 10a)

Quantity Description

300 WICHITA KS 3.200% 06/01/2022 DD 02/01/14

\$ 309,057

\$ 309,057

\$ 17,875,556

\$ 17,875,556

Cassiopeia Foundation, Inc.  
Charlottesville, Virginia

13-6034219

December 31, 2019

Form 990-PF, Part I (line 6a) & Part IV (line 1a)

Description	Date		Qty	Proceeds	Cost	Gain (Loss)
	Purchased	Date Sold				
Breckinridge Capital Advisors	Varies	Varies		2,748,313 13	2,746,513 83	1,799 30
Rockfeller Short-Term		1/31/2019		2,001,725 33	1,995,000 00	6,725 33
Rockfeller Short-Term		5/31/2019		275,000 00	275,000 00	-
Rockfeller Short-Term		6/30/2019		8,667,927 76	8,623,406 26	44,521 50
Rockfeller Short-Term		7/31/2019		1,141,053 50	1,140,147 50	906 00
Rockfeller Short-Term		8/31/2019		2,975,932 75	2,961,526 21	14,406 54
Rockfeller Short-Term		9/30/2019		427,811 68	429,258 32	(1,446 64)
Rockfeller Short-Term		10/31/2019		5,485,697 88	5,472,514 50	13,183 38
Rockfeller Short-Term		11/30/2019		412,890 60	419,746.08	(6,855 48)
GS MEZZANINE PARTNERS V OFFSHORE LP	Varies	Varies				(251 00)
GS DISTRESSED OPPORTUNITIES FUND IV OFFSHORE LP	Varies	Varies				(17,061 00)
GS VINTAGE FUND V OFFSHORE LP	Varies	Varies				102,503 00
GS INVESTMENT PARTNERS	Varies	Varies				(4,466 53)
Mosaico Evergreen Fund LP	Varies	Varies				(27,449 00)
TOTAL				\$ 24,136,352 63	\$ 24,063,112 70	\$ 126,515 40



Cassiopeia Foundation, Inc  
Charlottesville, VA  
December 31, 2019

13-6034219

Form 990-PF, Part XV

Grants and Contributions Approved For Future Payments (p 10, Part XV, Line 3b)

<u>Planned Recipient</u>	<u>Purpose of the Grant</u>	<u>Approved for Future Payment</u>
<u>Organization Legal Name</u>	<u>Project Executive Summary</u>	<u>Balance</u>
Calvert Impact Capital Inc Bethesda MD		
501(c)(3)\PC - 501(c)(3) organization - public charity	For general operating support	992,669
Garrison Institute Garrison NY		
	For general operating support	25,000 00
New Venture Fund Washington DC	To support biodiversity conservation in the Andes Amazon region of Peru and adjacent counties through the creation, consolidation and development of long-term financing capacity for new and expanded protected areas through the creation of a multi-donor fund which will provide grants throughout the region to enhance the capacity and efforts of nonprofit organizations	
501(c)(3)\PC - 501(c)(3) organization - public charity		833,334 01
		1,851,003

Cassiopeia Foundation, Inc  
Charlottesville, VA

December 31, 2019

13-6034219

Form 990-PF, Part XV

Grants and Contributions Paid this Year (p 10, Part XV, Line 3a)

Recipient	Purpose of the Grant	Paid during the year
Calvert Impact Capital Inc Bethesda MD		
501(c)(3)\PC - 501(c)(3) organization - public charity Community Solutions International Inc New York NY	For general operating support	299,146
501(c)(3)\PC - 501(c)(3) organization - public charity Freedom Fund New York NY	For general operating support	132,000
501(c)(3) Gilman School Inc Baltimore MD	For general operating support	2,000,000
501(c)(3)\PC - 501(c)(3) organization - public charity International Labor Rights Forum Washington DC	For general operating support	15,000
501(c)(3)\PC - 501(c)(3) organization - public charity New Venture Fund Washington DC	For general operating support To support biodiversity conservation in the Andes Amazon region of Peru and adjacent counties through the creation, consolidation and development of long-term financing capacity for new and expanded protected areas through the creation of a multi-donor fund which will provide grants throughout the region to enhance the capacity and efforts of nonprofit organizations	50,000
501(c)(3)\PC - 501(c)(3) organization - public charity Piedmont Virginia Community College Educational Foundation Charlottesvle VA		2,499,999
501(c)(3)\PC - 501(c)(3) organization - public charity Venture for America Inc New York NY	For general support	100,000
501(c)(3)\PC - 501(c)(3) organization - public charity Virginia Community Capital Inc Christiansbrg VA	For general operating support	15,000
501(c)(3)\PC - 501(c)(3) organization - public charity	To support the Appalachian Transition by creating stronger alignment and collaborative action among philanthropic and community-development leaders in the region to attract and absorb capital in ways that strengthen regional capacity and advance social and economic growth	10,000
		5,121,145

CASSIOPEIA FOUNDATION, INC.  
E.I.N. # 13-6034219  
ATTACHMENT TO 2019 FORM 990-PF  
RETURN OF PRIVATE FOUNDATION

STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

(1) **Grantee:** Asia Pacific Fuel Cell Technologies, Ltd.  
Neihu, Taipei Taiwan

(2) **Paid in Current Tax Year:** None

(3) **Total Paid:**

\$1,750,000.00	paid on 12/20/2002
875,000.00	paid on 04/20/2004
437,500.00	paid on 12/01/2005
437,500.00	paid on 05/08/2006

\$3,500,000.00

(4) **Purpose:** To support a demonstration program of fuel cell-based zero emissions scooters which includes development and implementation of mass production technologies to provide access to the fuel cell-based zero emissions scooters to the general public, conduct further research and development activities on technologies associated with the production of fuel cell-based zero emissions scooters and to carry out various exhibitions and educational programs aimed at educating the general public and policymakers on the benefits of fuel cell-based zero emissions scooters and associated technologies.

(5) **Amount of Grant Spent by Grantee:** \$3,500,000.00

(6) **Diversion:** To the knowledge of the Foundation, and based on the reports furnished by the grantee to date, no part of the grant funds have been used for any purposes other than those intended under this grant award.

(7) **Date of Report(s) Received from Grantee:**

Financial and Narrative Reports FYE 12/31/2002 – 03/25/2003  
Financial and Narrative Reports FQE 03/31/2003 – 05/14/2003  
Financial and Narrative Reports FQE 06/30/2003 - 08/16/2003  
Financial and Narrative Reports FQE 09/30/2003 - 11/17/2003  
Financial and Narrative Reports FQE 12/31/2003 – 02/17/2004  
Financial and Narrative Reports YE 12/31/2003 - 04/06/2004  
Financial and Narrative Reports FQE 3/31/2004 - 4/19/2004  
Financial and Narrative Reports FQE 6/30/2004 – 07/19/2004  
Financial and Narrative Reports FQE 9/30/2004 – 10/09/2004

CASSIOPEIA FOUNDATION, INC.  
E.I.N. # 13-6034219  
ATTACHMENT TO 2019 FORM 990-PF  
RETURN OF PRIVATE FOUNDATION

STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

**Grantee:** Asia Pacific Fuel Cell Technologies, Ltd.  
Neihu, Taipei Taiwan

**(7) Date of Report(s) Received from Grantee:**

Financial and Narrative Reports FQE 12/31/2004 – 02/22/2005  
Financial and Narrative Reports FQE 3/31/2005 - 5/6/2005 & 5/15/2005  
Financial and Narrative Reports FQE 6/30/2005 – 8/11/2005, 8/13/2005, & 8/15/2005  
Financial and Narrative Reports FQE 9/30/2005 – 11/14/2005 & 11/30/2005  
Financial and Narrative Reports FQE 12/31/2005 – 2/5/2006, 2/14/2006, 2/21/2006,  
& 3/31/2006  
Financial and Narrative Reports FQE 3/31/2006 - 5/2/2006, 5/8/2006 & 5/17/2006  
Financial and Narrative Reports FQE 6/30/2006 – 7/24/2006 & 8/20/2006  
Financial and Narrative Reports FQE 9/30/2006 – 11/3/2006, 11/10/2006 &  
12/01/2006  
Financial and Narrative Reports FQE 12/31/2006 – 3/29/2006, 4/19/2007 &  
4/24/2007  
Financial and Narrative Reports FQE 3/31/2007 - 4/19/2007, 4/24/2007 & 6/27/2007  
Financial and Narrative Reports FQE 6/30/2007 – 2/21/2008 & 3/4/2008  
Financial and Narrative Reports FQE 9/30/2007 – 11/12/2007 & 3/4/2008  
Financial and Narrative Reports FQE 12/31/2007 – 2/21/2008, 3/4/2008 & 5/19/2008  
Financial and Narrative Reports FQE 3/31/2008 – 5/15/2008  
Financial and Narrative Reports FQE 6/30/2008 – 8/19/2008  
Financial and Narrative Reports FQE 9/30/2008 – 11/11/2008  
Financial and Narrative Reports FQE 12/31/2008 – 2/18/2009 & 5/18/2009  
Financial and Narrative Reports FQE 3/31/2009 – 5/18/2009  
Financial and Narrative Reports FQE 6/30/2009 – 8/19/2009  
Financial and Narrative Reports FQE 9/30/2009 – 11/15/2009  
Financial and Narrative Reports FQE 12/31/2009 – 3/30/2010  
Financial and Narrative Reports FQE 3/31/2010 – 5/10/2010  
Financial and Narrative Reports FQE 6/30/2010 – 8/12/2010  
Financial and Narrative Reports FQE 9/30/2010 – 11/11/2010  
Financial and Narrative Reports FQE 12/31/2010 – 2/16/2011  
Financial and Narrative Reports FQE 3/31/2011 – 5/15/2011  
Financial and Narrative Reports FQE 6/30/2011 – 8/15/2011  
Financial and Narrative Reports FQE 9/30/2011 – 11/15/2011  
Financial and Narrative Reports FQE 12/31/2011 – 2/14/2012  
Financial and Narrative Reports FQE 3/31/2012 – 5/15/2012  
Financial and Narrative Reports FQE 6/30/2012 – 8/15/2012

CASSIOPEIA FOUNDATION, INC.  
E.I.N. # 13-6034219  
ATTACHMENT TO 2019 FORM 990-PF  
RETURN OF PRIVATE FOUNDATION

STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

**Grantee:** Asia Pacific Fuel Cell Technologies, Ltd.  
Neihu, Taipei Taiwan

Financial and Narrative Reports FQE 9/30/2012 – 11/15/2012  
Financial and Narrative Reports FQE 12/31/2012 – 2/15/2013  
Financial and Narrative Reports FQE 3/31/2013 – 5/15/2013  
Financial and Narrative Reports FQE 6/30/2013 – 8/9/2013  
Financial and Narrative Reports FQE 9/30/2013 – 11/15/2013  
Financial and Narrative Reports FQE 12/31/2013 – 2/20/2014  
Financial and Narrative Reports FQE 3/31/2014 – 5/15/2014  
Financial and Narrative Reports FQE 6/30/2014 – 8/13/2014  
Financial and Narrative Reports FQE 9/30/2014 – 11/15/2014  
Financial and Narrative Reports FQE 12/31/2014 – 2/15/2015  
Financial and Narrative Reports FQE 3/31/2015 – 5/15/2015  
Financial and Narrative Reports FQE 6/30/2015 – 7/17/2015 & 1/11/2016  
Financial and Narrative Reports FQE 9/30/2015 – 12/21/2015  
Financial and Narrative Reports FQE 12/31/2015 – 1/21/2016  
Financial and Narrative Reports FQE 3/31/2015 – 5/15/2015  
Financial and Narrative Reports FQE 6/30/2015 – 8/12/2015  
Financial and Narrative Reports FQE 9/30/2015 – 11/12/2015  
Financial and Narrative Reports FQE 12/31/2015 – 2/28/2016  
Financial and Narrative Reports FQE 3/31/2016 – 5/11/2016  
Financial and Narrative Reports FQE 6/30/2016 – 8/15/2016  
Financial and Narrative Reports FQE 9/30/2016 – 11/15/2016  
Financial and Narrative Reports FQE 12/31/2016 – 1/17/2017 & 2/20/17  
Financial and Narrative Reports FQE 3/31/2017 – 5/19/17  
Financial and Narrative Reports FQE 6/30/2017 – 8/12/2018  
Financial and Narrative Reports FQE 9/30/2017 – 11/15/2017  
Financial and Narrative Reports FQE 12/31/2017 – 2/23/2018  
Financial and Narrative Reports FQE 3/31/2018 – 5/22/2018  
Financial and Narrative Reports FQE 6/30/2018 – 8/9/2018  
Financial and Narrative Reports FQE 9/30/2018 – 11/14/2018  
Financial and Narrative Reports FQE 12/31/2018 – 4/14/2019  
Financial and Narrative Reports FQE 3/31/2019 – 5/23/2019  
Financial and Narrative Reports FQE 6/30/2019 – 8/14/2019  
Financial and Narrative Reports FQE 12/31/2019 – 2/13/2020  
Financial and Narrative Reports FQE 3/31/2020 – 5/8/2020  
Financial and Narrative Reports FQE 6/30/2020 – 8/10/2020

CASSIOPEIA FOUNDATION, INC.  
E.I.N. # 13-6034219  
ATTACHMENT TO 2019 FORM 990-PF  
RETURN OF PRIVATE FOUNDATION

STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

**Grantee:** Asia Pacific Fuel Cell Technologies, Ltd.  
Neihu, Taipei Taiwan

**(8) Verification (Optional and when applicable)**

The Cassiopeia Foundation reviewed the Grant Report(s) noted in #7 above, but did not undertake any verification of the grantee's reports as there has not been any reason to doubt their accuracy or reliability  
(Reg. 53.4945-5(c)).

CASSIOPEIA FOUNDATION, INC.  
E.I.N. # 13-6034219  
ATTACHMENT TO 2019 FORM 990-PF  
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STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

(1) **Grantee:** Cambodian Center for Study and Development in Agriculture (CEDAC)  
Phnom Penh, Cambodia

(2) **Paid in Current Tax Year:** None

(3) **Total Paid:**

\$270,000.00 paid on 2/12/2009  
(45,000.00) repaid on 10/1/2009  
(45,000.00) repaid on 10/31/2009  
90,000.00 paid on 2/1/2010  
7,800.00 accrued interest converted to principal on 4/1/2011  
(22,881.88) repaid on 7/3/12  
(19,642.39) repaid on 8/10/12  
(19,831.90) repaid on 9/19/12  
(10,505.25) repaid on 10/19/12  
(7,544.02) repaid on 12/7/12  
(8,528.62) repaid on 1/10/13  
(7,544.02) repaid on 3/6/13  
(6,496.83) repaid on 5/31/13  
(8,537.41) repaid on 8/19/13  
(21,057.03) repaid on 9/6/13  
(24,544.93) repaid on 1/2/14  
(24,415.30) repaid on 1/22/14  
(5,000.00) repaid on 2/13/19  
\$37,012.19

(4) **Purpose:** To support a demonstration program to educate the public about the overall effectiveness of certain specific farming techniques by securing commitments from poor farmers in Cambodia to adopt "System of Rice Intensification" (SRI) techniques and follow the principles of organic agriculture, thereby also helping to alleviate poverty and distress, combat community deterioration, conserve and protect the environment, and promote nutrition and public health.

(5) **Amount of Grant Spent by Grantee:** \$360,000

(6) **Diversion:** To the knowledge of the Foundation, and based on the reports furnished by the grantee to date, no part of the grant funds have been used for any purposes other than those intended under this grant award.

**(7) Date of Report(s) Received from Grantee:**

Interim Narrative and Financial Reports PE 8/31/2009 – received 10/8/2009  
Narrative and Financial Reports YE 12/31/2009 – received 12/14/2010  
Interim Narrative Reports PE 8/30/2011 – received 8/24/2011  
Interim Narrative Reports PE 12/31/2011 – received written and oral December 2011  
Interim Narrative Reports PE 5/15/2012 – received partial written report May 2012, requested full written reporting during site visits and through email correspondence on multiple occasions and on-going.  
Interim Narrative Reports PE 12/31/2012 – received oral reporting during site visits June 2012 & June 2013, requested full written reporting during site visits and through email correspondence on multiple occasions and on-going.  
Interim Narrative Reports PE 6/30/2013 – received orally during site visit – September 2013, requested full written reporting during site visits and through email correspondence on multiple occasions and on-going.  
Interim Narrative Report YE 12/31/2013 – partial reporting 1/20/2014  
Interim Narrative Report PE 3/31/2014 – partial reporting 4/9/2014  
Interim Narrative Report PE 8/20/2014 – partial reporting 8/21/2014  
Interim Financial Report YE 12/31/2014 – partial reporting 1/21/2015  
Interim Financial Report YE 12/31/2016 – partial reporting 3/31/2017  
Interim Narrative Report YE 12/31/2017 -partial reporting 11/26/2018 during site visit  
Interim Narrative & Financial Report YE 12/31/2018 – partial reporting 5/29/2019

**(8) Verification (Optional and when applicable):**

The Cassiopeia Foundation reviewed the Grant Report(s) noted in #7 above, but did not undertake any verification of the grantee's reports as there has not been any reason to doubt their accuracy or reliability (Reg. 53.4945-5(c)).



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STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

(1) **Grantee:** Nexus Carbon For Development  
Singapore

(2) **Paid in Current Tax Year:** None

(3) **Total Paid:**

\$150,000 00	paid on 8/25/2014
\$150,000.00	paid on 11/19/15
(\$252,066.46)	repaid on 7/3/20
(\$47,933.54)	forgave on 7/3/20
\$ 0.00	

(4) **Purpose:** To support a demonstration program to develop a process through which organizations can use carbon finance to reduce poverty, reduce emissions of greenhouse gases, and achieve other benefits such as improved human health and conservation of biodiversity in a sustainable manner.

(5) **Amount of Grant Spent by Grantee:** \$300,000

(6) **Diversion:** N/A

(7) **Date of Report(s) Received from Grantee:**

Financial & Narrative Reports QE 9/30/2014 – 12/1/2014  
Financial & Narrative Reports QE 12/31/2014 – 2/2/2015  
Financial & Narrative Reports QE 3/31/2015 – 4/28/2015  
Financial & Narrative Reports QE 6/30/2015 – 7/24/2015  
Financial & Narrative Reports QE 9/30/2015 – 10/21/2015  
Financial & Narrative Reports QE 12/31/2016 – 1/27/2016  
Financial & Narrative Reports QE 3/31/2016 – 5/3/2016  
Financial & Narrative Reports QE 6/30/2016 – 7/28/2016  
Financial & Narrative Reports QE 9/30/2016 – 10/30/2016  
Financial & Narrative Reports QE 12/31/2016 – 1/31/2017  
Financial & Narrative Reports QE 3/31/2017 – 4/27/2017  
Financial & Narrative Reports QE 6/30/2017 – 7/31/2017

CASSIOPEIA FOUNDATION, INC.  
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STATEMENT REQUIRED BY REG. §53.4945-5(d)

INFORMATION WITH RESPECT TO EXPENDITURE RESPONSIBILITY GRANTS

**Grantee:** Nexus Carbon For Development  
Singapore

Financial & Narrative Reports QE 9/30/2017 – 11/1/2017  
Financial & Narrative Reports QE 12/31/2017 – 1/31/2018  
Financial & Narrative Reports QE 3/31/2018- 5/1/2018  
Financial & Narrative Reports QE 6/30/2018 – 7/30/2018  
Financial & Narrative Reports QE 9/30/2018- 10/31/2018  
Financial & Narrative Reports QE 12/31/2018 – 3/4/2019  
Financial & Narrative Reports QE 3/31/2019 - 4/30/2019  
Financial & Narrative Reports QE 6/30/2019 – 7/31/2019  
Financial & Narrative Reports QE 9/30/2019 – 10/31/2019  
Financial & Narrative Reports QE 12/31/2019 – 2/17/2020  
Financial & Narrative Reports QE 3/31/2020 – 5/6/2020

**(8) Verification (Optional and when applicable)**

The Cassiopeia Foundation reviewed the Grant Report(s) noted in #7 above, but did not undertake any verification of the grantee's reports as there has not been any reason to doubt their accuracy or reliability (Reg. 53.4945-5(c)).

**(9) Grant Closed** This grant is now officially closed on the books of the Foundation as all required reports have been received and all grant monies have been spent by the grantee for the above referenced purpose.

GRANTEE'S NAME

CAMBODIAN CENTER FOR STUDY AND DEVELOPMENT IN AGRICULTURE

GRANTEE'S ADDRESS#91-93 ST. B, KRAING ANGKRONG  
PHNOM PENH, POSENCHEY, CAMBODIA

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>
277,800.	02/12/09	277,800.

PURPOSE OF GRANT

SEE ATTACHED STATEMENT

DATES OF REPORTS BY GRANTEE

SEE ATTACHED STATEMENT

ANY DIVERSION BY GRANTEE

NONE

RESULTS OF VERIFICATION

SEE ATTACHED STATEMENT

GRANTEE'S NAME

ASIA PACIFIC FUEL CELL TECHNOLOGIES LTD

GRANTEE'S ADDRESS

4F, NO. 22 KEDONG 3 RD.  
ZHUNAN, MIAOLI, TAIWAN, 35053

<u>GRANT AMOUNT</u>	<u>DATE OF GRANT</u>	<u>AMOUNT EXPENDED</u>
3,500,000.	12/20/02	3,500,000.

PURPOSE OF GRANT

SEE ATTACHED STATEMENT

DATES OF REPORTS BY GRANTEE

SEE ATTACHED STATEMENT

ANY DIVERSION BY GRANTEE

NONE

RESULTS OF VERIFICATION

SEE ATTACHED STATEMENT