

**2021 Filing Instructions  
HUNTERS CMT4B3 RESEARCH FOUNDATION INC  
Tax year ending 12-31-2021**

**Form filed:**

Form 990 and supplemental forms and schedules

**Filing method:**

The return will be e-filed once the signed and dated Form 8879-TE has been received by this office. Do not mail the return to the IRS.

**Due date:**

11-15-2022

**The return reflects neither a refund nor a balance due.**

**Please note:**

The Taxpayer First Act requires tax-exempt organizations to electronically file all information returns in the 990 series and related forms for tax years beginning after July 1, 2019. Mailing these returns is no longer allowed.

# Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

# 2021

▶ Do not enter social security numbers on this form as it may be made public.

**Open to Public Inspection**

▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

Department of the Treasury  
Internal Revenue Service

<b>A</b> For the <b>2021</b> calendar year, or tax year beginning <b>01-01</b> , 2021, and ending <b>12-31</b> , 2021																			
<b>B</b> Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2"><b>C</b> Name of organization <b>HUNTERS CMT4B3 RESEARCH FOUNDATION INC</b></td> <td><b>D</b> Employer identification number <b>85-3259676</b></td> </tr> <tr> <td colspan="2">Doing business as</td> <td></td> </tr> <tr> <td>Number and street (or P.O. box if mail is not delivered to street address)</td> <td>Room/suite</td> <td><b>E</b> Telephone number <b>(914) 589-8047</b></td> </tr> <tr> <td colspan="2"><b>77 GARDEN RD</b></td> <td></td> </tr> <tr> <td colspan="2">City or town, state or province, country, and ZIP or foreign postal code <b>SCARSDALE, NY 10583</b></td> <td><b>G</b> Gross receipts \$ <b>620,438</b></td> </tr> <tr> <td colspan="2"><b>F</b> Name and address of principal officer:</td> <td><b>H(a)</b> Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>H(b)</b> Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. See instructions <b>H(c)</b> Group exemption number ▶</td> </tr> </table>	<b>C</b> Name of organization <b>HUNTERS CMT4B3 RESEARCH FOUNDATION INC</b>		<b>D</b> Employer identification number <b>85-3259676</b>	Doing business as			Number and street (or P.O. box if mail is not delivered to street address)	Room/suite	<b>E</b> Telephone number <b>(914) 589-8047</b>	<b>77 GARDEN RD</b>			City or town, state or province, country, and ZIP or foreign postal code <b>SCARSDALE, NY 10583</b>		<b>G</b> Gross receipts \$ <b>620,438</b>	<b>F</b> Name and address of principal officer:		<b>H(a)</b> Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>H(b)</b> Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. See instructions <b>H(c)</b> Group exemption number ▶
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<b>I</b> Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) ( ) (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527																			
<b>J</b> Website: ▶ <b>WWW.CMT4B3RESEARCH.ORG</b>																			
<b>K</b> Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶	<b>L</b> Year of formation: <b>2020</b> <b>M</b> State of legal domicile: <b>DE</b>																		

<b>Part I Summary</b>			
<b>Activities &amp; Governance</b>	<b>1</b>	Briefly describe the organization's mission or most significant activities: <b>TO FUND SCIENTIFIC RESEARCH LEADING TO THE DISCOVERY, DEVELOPMENT AND AND CLINICAL APPLICATIONS FOR THEREPUTIC TREATMENTS AND CURES FOR CHARCOT-MARIE-TOOTH DISEASE TYPE 4B3 (CMT 4B3), AND TO IMPROVE THE QUAILITY OF LIFE FOR PEOPLE WITH CMT4B3.</b>	
	<b>2</b>	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.	
	<b>3</b>	Number of voting members of the governing body (Part VI, line 1a)	<b>3</b> <span style="float:right;"><b>7</b></span>
	<b>4</b>	Number of independent voting members of the governing body (Part VI, line 1b)	<b>4</b> <span style="float:right;"><b>7</b></span>
	<b>5</b>	Total number of individuals employed in calendar year 2021 (Part V, line 2a)	<b>5</b> <span style="float:right;"><b>0</b></span>
	<b>6</b>	Total number of volunteers (estimate if necessary)	<b>6</b> <span style="float:right;"><b>7</b></span>
	<b>7a</b>	Total unrelated business revenue from Part VIII, column (C), line 12	<b>7a</b> <span style="float:right;"><b>0</b></span>
	<b>b</b>	Net unrelated business taxable income from Form 990-T, Part I, line 11	<b>7b</b> <span style="float:right;"><b>0</b></span>
<b>Revenue</b>	<b>8</b>	Contributions and grants (Part VIII, line 1h)	Prior Year: <b>111,190</b> Current Year: <b>620,436</b>
	<b>9</b>	Program service revenue (Part VIII, line 2g)	<b>0</b>
	<b>10</b>	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	<b>2</b>
	<b>11</b>	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	<b>0</b>
	<b>12</b>	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	<b>111,190</b> <span style="float:right;"><b>620,438</b></span>
<b>Expenses</b>	<b>13</b>	Grants and similar amounts paid (Part IX, column (A), lines 1-3)	<b>70,518</b>
	<b>14</b>	Benefits paid to or for members (Part IX, column (A), line 4)	<b>0</b>
	<b>15</b>	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	<b>0</b>
	<b>16a</b>	Professional fundraising fees (Part IX, column (A), line 11e)	<b>0</b>
	<b>b</b>	Total fundraising expenses (Part IX, column (D), line 25) ▶ <b>1,576</b>	
	<b>17</b>	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	<b>366</b> <span style="float:right;"><b>30,061</b></span>
	<b>18</b>	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	<b>366</b> <span style="float:right;"><b>100,579</b></span>
<b>19</b>	Revenue less expenses. Subtract line 18 from line 12	<b>110,824</b> <span style="float:right;"><b>519,859</b></span>	
<b>Net Assets or Fund Balances</b>	<b>20</b>	Total assets (Part X, line 16)	Beginning of Current Year: <b>110,824</b> End of Year: <b>650,515</b>
	<b>21</b>	Total liabilities (Part X, line 26)	<b>8,881</b>
	<b>22</b>	Net assets or fund balances. Subtract line 21 from line 20	<b>110,824</b> <span style="float:right;"><b>641,634</b></span>

<b>Part II Signature Block</b>			
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 officer) is based on all information of which preparer has any knowledge.			
<b>Sign Here</b>	▶ <b>IRIS SCHULTZ</b> Signature of officer	Date	
	▶ <b>IRIS SCHULTZ, PRESIDENT</b> Type or print name and title		
<b>Paid Preparer Use Only</b>	Print/Type preparer's name <b>Piotr Nalepa, EA</b>	Preparer's signature <b>Piotr Nalepa, EA</b>	Date <b>08-04-2022</b>
	Firm's name ▶ <b>PTN Accounting LLC</b>	Check <input type="checkbox"/> if self-employed PTIN <b>P02084162</b>	
	Firm's address ▶ <b>1500 Gateway Blvd Ste 220 Boynton Beach FL 33426</b>	Firm's EIN ▶ <b>561-889-5085</b>	

May the IRS discuss this return with the preparer shown above? See instructions  Yes  No

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III

1 Briefly describe the organization's mission:

TO FUND SCIENTIFIC RESEARCH LEADING TO THE DISCOVERY, DEVELOPMENT AND AND CLINICAL APPLICATIONS FOR THERAPEUTIC TREATMENTS AND CURES FOR CHARCOT-MARIE-TOOTH DISEASE TYPE 4B3 (CMT 4B3), AND TO IMPROVE THE QUALITY OF LIFE FOR PEOPLE WITH CMT4B3.

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? Yes No

If "Yes," describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes No

If "Yes," describe these changes on Schedule O.

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a (Code: ) (Expenses \$ 88,628 including grants of \$ 70,518 ) (Revenue \$ ) CMT4B3 AWARDS RESEARCH FELLOWSHIPS AND GRANTS FOR RESEARCH ON CHARCOT-MARIE-TOOTH DISEASE TYPE 4B3. IT ALSO HOSTS BI-ANNUAL MEETINGS OF ALL RESEARCHERS RECEIVING ITS FUNDING AND ITS SCIENTIFIC ADVISORY BOARD TO PROMOTE KNOWLEDGE EXCHANGE AND SYNERGY. IT USES THE SERVICES OF ITS SCIENTIFIC ADVISORY BOARD TO CAREFULLY OVERSEE AND REVIEW THE SELECTION OF THE RECIPIENTS OF THE RESEARCH FUNDING. THE SAB EVALUATES EACH PROPOSAL BASED ON THE EXCELLENCE OF THE INVESTIGATOR, THE WORK PLAN AND THE PROPOSALS ABILITY TO BE TRANSLATED INTO TREATMENTS FOR PEOPLE WITH CMT4B3. APPLICATIONS ARE REVIEWED ON A ROLLING BASIS. THE LAW FIRM OF KATTEN MUCHIN ROSENMAN, LLP WRITES THE GRANT AGREEMENT CONTRACTS WITH THESE RESEARCHERS, UNIVERSITIES OR ACADEMIC INSTITUTIONS.

4b (Code: ) (Expenses \$ including grants of \$ ) (Revenue \$ ) THE BOARD MEMBERS, IRIS SCHULTZ AND ROBIN SCHULTZ ATTEND THE YEARLY MEETING OF THE PERIPHERAL NERVE SOCIETY. ALL EXPENSES RELATED TO ATTENDING THE CONFERENCE ARE PERSONALLY COVERED BY THE BOARD MEMBERS. CMT4B3 IS LISTED AS A PATIENT RESOURCE OF THE PNS. ATTENDANCE AT THE PNS GIVES BOARD MEMBERS THE ABILITY TO MEET WITH AND EXCHANGE IDEAS WITH INTERNATIONAL RESEARCHERS OF CMT AND CMT4B3.

4c (Code: ) (Expenses \$ including grants of \$ ) (Revenue \$ ) CMT4B3 MAINTAINS A WEBSITE FOR PATIENTS, THEIR FAMILIES AND MEDICAL PRACTITIONERS TO ASSIST IN UNDERSTANDING AND TREATING CHARCOT-MARIE-TOOTH DISEASE TYPE 4B3. THE WEBSITE CONTAINS LINKS TO OUR RESEARCH PROJECTS, A NEW PATIENT PORTAL, TO JOIN OUR NEUROGENETICS REGISTRY AND THE ABILITY TO JOIN OUR NATURAL HISTORY STUDIES. CMT4B3 PRODUCES EDUCATIONAL MATERIALS DISSEMINATED AT CONFERENCES AND AT PUBLIC EVENTS TO RAISE AWARENESS. CMT4B3 MAINTAINS CLIENT MANAGEMENT SOFTWARE. ADOBE SUITE, ZOOM AND CANVA. IT RETAINS ACCOUNTING SERVICES. CMT4B3 FOUNDATION IS COMPOSED OF VOLUNTEERS WHO WORK FROM HOME AND DO NOT TAKE ANY SALARIES.

4d Other program services (Describe on Schedule O.) (Expenses \$ including grants of \$ ) (Revenue \$ )

4e Total program service expenses 88,628

Part IV Checklist of Required Schedules

Table with 3 columns: Question ID, Question Text, Yes, No. Rows include questions 1 through 21 regarding organizational requirements and reporting.

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question, Yes, No. Rows 22-38 detailing various organizational requirements and compliance checks.

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V [ ]

Table with 3 columns: Question, Yes, No. Rows 1a-1c regarding Form 1096, Form W-2G, and backup withholding rules.

Part V Statements Regarding Other IRS Filings and Tax Compliance (continued)		Yes	No
<b>2a</b>	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return . . . . . <b>2a</b> 0		
<b>b</b>	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? . . . . . <b>Note:</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file. See instructions.	<b>2b</b>	<b>X</b>
<b>3a</b>	Did the organization have unrelated business gross income of \$1,000 or more during the year? . . . . .	<b>3a</b>	<b>X</b>
<b>b</b>	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O . . . . .	<b>3b</b>	
<b>4a</b>	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)? . . . . .	<b>4a</b>	<b>X</b>
<b>b</b>	If "Yes," enter the name of the foreign country ▶ _____ See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).		
<b>5a</b>	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . . . .	<b>5a</b>	<b>X</b>
<b>b</b>	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction? . . . . .	<b>5b</b>	<b>X</b>
<b>c</b>	If "Yes" to line 5a or 5b, did the organization file Form 8886-T? . . . . .	<b>5c</b>	
<b>6a</b>	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions? . . . . .	<b>6a</b>	<b>X</b>
<b>b</b>	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible? . . . . .	<b>6b</b>	
<b>7</b>	<b>Organizations that may receive deductible contributions under section 170(c).</b>		
<b>a</b>	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor? . . . . .	<b>7a</b>	<b>X</b>
<b>b</b>	If "Yes," did the organization notify the donor of the value of the goods or services provided? . . . . .	<b>7b</b>	<b>X</b>
<b>c</b>	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282? . . . . .	<b>7c</b>	<b>X</b>
<b>d</b>	If "Yes," indicate the number of Forms 8282 filed during the year. . . . . <b>7d</b>		
<b>e</b>	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? . . . . .	<b>7e</b>	<b>X</b>
<b>f</b>	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . . . . .	<b>7f</b>	<b>X</b>
<b>g</b>	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required? . . . . .	<b>7g</b>	<b>X</b>
<b>h</b>	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? . . . . .	<b>7h</b>	<b>X</b>
<b>8</b>	<b>Sponsoring organizations maintaining donor advised funds.</b> Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year? . . . . .	<b>8</b>	<b>X</b>
<b>9</b>	<b>Sponsoring organizations maintaining donor advised funds.</b>		
<b>a</b>	Did the sponsoring organization make any taxable distributions under section 4966? . . . . .	<b>9a</b>	<b>X</b>
<b>b</b>	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person? . . . . .	<b>9b</b>	<b>X</b>
<b>10</b>	<b>Section 501(c)(7) organizations.</b> Enter:		
<b>a</b>	Initiation fees and capital contributions included on Part VIII, line 12 . . . . . <b>10a</b>		
<b>b</b>	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities . . . . . <b>10b</b>		
<b>11</b>	<b>Section 501(c)(12) organizations.</b> Enter:		
<b>a</b>	Gross income from members or shareholders . . . . . <b>11a</b>		
<b>b</b>	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.) . . . . . <b>11b</b>		
<b>12a</b>	<b>Section 4947(a)(1) non-exempt charitable trusts.</b> Is the organization filing Form 990 in lieu of Form 1041? . . . . . <b>12a</b>		
<b>b</b>	If "Yes," enter the amount of tax-exempt interest received or accrued during the year . . . . . <b>12b</b>		
<b>13</b>	<b>Section 501(c)(29) qualified nonprofit health insurance issuers.</b>		
<b>a</b>	Is the organization licensed to issue qualified health plans in more than one state? . . . . . <b>Note:</b> See the instructions for additional information the organization must report on Schedule O.	<b>13a</b>	
<b>b</b>	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans . . . . . <b>13b</b>		
<b>c</b>	Enter the amount of reserves on hand . . . . . <b>13c</b>		
<b>14a</b>	Did the organization receive any payments for indoor tanning services during the tax year? . . . . .	<b>14a</b>	<b>X</b>
<b>b</b>	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation on Schedule O . . . . .	<b>14b</b>	
<b>15</b>	Is the organization 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? . . . . . <b>15</b> If "Yes," see instructions and file Form 4720, Schedule N.		<b>X</b>
<b>16</b>	Is the organization an educational institution subject to the section 4968 excise tax on net investment income? . . . . . <b>16</b> If "Yes," complete Form 4720, Schedule O.		<b>X</b>
<b>17</b>	<b>Section 501(c)(21) organizations.</b> Did the trust, any disqualified person, or mine operator engage in any activities that would result in the imposition of an excise tax under section 4951, 4952 or 4953? . . . . . <b>17</b> If "Yes," complete Form 6069.		

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response or note to any line in this Part VI [X]

Section A. Governing Body and Management

Table with 5 columns: Question ID, Question Text, Yes, No. Rows include 1a, 1b, 2, 3, 4, 5, 6, 7a, 7b, 8, 8a, 8b, 9.

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

Table with 5 columns: Question ID, Question Text, Yes, No. Rows include 10a, 10b, 11a, 11b, 12a, 12b, 12c, 13, 14, 15, 15a, 15b, 16a, 16b.

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed -> New York
18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
19 Describe on Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records -> IRIS SCHULTZ (914)589-8047, 77 GARDEN RD, SCARSDALE, NY 10583

**Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors**

Check if Schedule O contains a response or note to any line in this Part VII

**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees**

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (box 5 of Form W-2, Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

See instructions for the order in which to list the persons above.

Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee.

(A) Name and title	(B) Average hours per week per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations W-2/1099-MISC/1099-NEC	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(1) AMY C SCHWARTZ DIRECTOR	1.00	X						0	0	0
(2) LIANNE C CAPPO DIRECTOR	0.50	X						0	0	0
(3) MANDEEP KAUR CHOCHAN DIRECTOR	0.50	X						0	0	0
(4) LINDSAY ZAKEN SECRETARY	1.00	X						0	0	0
(5) IRIS SCHULTZ PRESIDENT	45.00			X				0	0	0
(6) BRETT SCHULTZ VICE PRESIDENT	5.00			X				0	0	0
(7) ROBIN SCHULTZ TREASURER	45.00			X				0	0	0
(8)										
(9)										
(10)										
(11)										
(12)										
(13)										
(14)										



**Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees** (continued)

(A) Name and title	(B) Average hours per week per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former			
(15) -----										
(16) -----										
(17) -----										
(18) -----										
(19) -----										
(20) -----										
(21) -----										
(22) -----										
(23) -----										
(24) -----										
(25) -----										
<b>1b Subtotal</b> .....										
<b>c Total from continuation sheets to Part VII, Section A</b> .....										
<b>d Total (add lines 1b and 1c)</b> .....							0	0	0	

**2** Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization **▶** 0

	Yes	No
<b>3</b> Did the organization list any <b>former</b> officer, director, trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i> .....		X
<b>4</b> For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i> .....		X
<b>5</b> Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i> .....		X

**Section B. Independent Contractors**

**1** Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

(A) Name and business address	(B) Description of services	(C) Compensation

**2** Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization **▶**

**Part VIII Statement of Revenue**

Check if Schedule O contains a response or note to any line in this Part VIII

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514	
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns . . . . .	1a				
	b Membership dues . . . . .	1b				
	c Fundraising events . . . . .	1c				
	d Related organizations . . . . .	1d				
	e Government grants (contributions) . .	1e				
	f All other contributions, gifts, grants, and similar amounts not included above	1f	620,436			
	g Noncash contributions included in lines 1a-1f . . . . .	1g \$				
	<b>h Total.</b> Add lines 1a-1f . . . . . ▶		620,436			
Program Service Revenue			Business Code			
	2a _____					
	b _____					
	c _____					
	d _____					
	e _____					
	f All other program service revenue . . . . .					
<b>g Total.</b> Add lines 2a-2f . . . . . ▶						
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts) . . . . . ▶		2		2	
	4 Income from investment of tax-exempt bond proceeds . . . ▶					
	5 Royalties . . . . . ▶					
	6a Gross rents . . . . .	6a	(i) Real			
			(ii) Personal			
	b Less: rental expenses . . . . .	6b				
	c Rental income or (loss) . . . . .	6c				
	d Net rental income or (loss) . . . . . ▶					
	7a Gross amount from sales of assets other than inventory	7a	(i) Securities			
			(ii) Other			
	b Less: cost or other basis and sales expenses . . . . .	7b				
	c Gain or (loss) . . . . .	7c				
d Net gain or (loss) . . . . . ▶						
8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18 . . . . .	8a					
b Less: direct expenses . . . . .	8b					
c Net income or (loss) from fundraising events . . . . . ▶						
9a Gross income from gaming activities, See Part IV, line 19 . . . . .	9a					
b Less: direct expenses . . . . .	9b					
c Net income or (loss) from gaming activities . . . . . ▶						
10a Gross sales of inventory, less returns and allowances . . . . .	10a					
b Less: cost of goods sold . . . . .	10b					
c Net income or (loss) from sales of inventory . . . . . ▶						
Miscellaneous Revenue			Business Code			
	11a _____					
	b _____					
	c _____					
	d All other revenue . . . . .					
<b>e Total.</b> Add lines 11a-11d . . . . . ▶						
<b>12 Total revenue.</b> See instructions . . . . . ▶		620,438	0	0	2	

**Part IX Statement of Functional Expenses**

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

Check if Schedule O contains a response or note to any line in this Part IX

<b>Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.</b>		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21 . . .	54,682	54,682		
2	Grants and other assistance to domestic individuals. See Part IV, line 22 . . . . .				
3	Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16 . . . .	15,836	15,836		
4	Benefits paid to or for members . . . . .				
5	Compensation of current officers, directors, trustees, and key employees . . . . .				
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B) . . . . .				
7	Other salaries and wages . . . . .				
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions) . .				
9	Other employee benefits . . . . .				
10	Payroll taxes . . . . .				
11	Fees for services (nonemployees):				
a	Management . . . . .	6,129	4,903	613	613
b	Legal . . . . .	5,622	4,498	562	562
c	Accounting . . . . .	7,021	1,616	5,405	
d	Lobbying . . . . .				
e	Professional fundraising services. See Part IV, line 17 .				
f	Investment management fees . . . . .				
g	Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O.) . .				
12	Advertising and promotion . . . . .	586	469	117	
13	Office expenses . . . . .	4,006	2,003	1,602	401
14	Information technology . . . . .				
15	Royalties . . . . .				
16	Occupancy . . . . .				
17	Travel . . . . .				
18	Payments of travel or entertainment expenses for any federal, state, or local public officials . . . . .				
19	Conferences, conventions, and meetings . . . . .				
20	Interest . . . . .				
21	Payments to affiliates . . . . .				
22	Depreciation, depletion, and amortization . . . . .				
23	Insurance . . . . .	1,085		1,085	
24	Other expenses. Itemize expenses not covered above (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a	<b>MERCHANT FEES</b>	4,955	3,964	991	
b	<b>POSTAGE AND SHIPPING</b>	532	532		
c	<b>LICENSES</b>	125	125		
d					
e	All other expenses _____				
25	<b>Total functional expenses.</b> Add lines 1 through 24e. .	100,579	88,628	10,375	1,576
26	<b>Joint costs.</b> Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720) . . . . .				

**Part X Balance Sheet**

Check if Schedule O contains a response or note to any line in this Part X

		(A)		(B)	
		Beginning of year		End of year	
Assets	1	Cash - non-interest-bearing	110,824	1	611,685
	2	Savings and temporary cash investments		2	
	3	Pledges and grants receivable, net		3	
	4	Accounts receivable, net		4	
	5	Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5	
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6	
	7	Notes and loans receivable, net		7	
	8	Inventories for sale or use		8	
	9	Prepaid expenses and deferred charges		9	
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a		
	b	Less: accumulated depreciation	10b	10c	
	11	Investments - publicly traded securities		11	
	12	Investments - other securities. See Part IV, line 11		12	38,830
	13	Investments - program-related. See Part IV, line 11		13	
	14	Intangible assets		14	
	15	Other assets. See Part IV, line 11		15	
16	<b>Total assets.</b> Add lines 1 through 15 (must equal line 33)	110,824	16	650,515	
Liabilities	17	Accounts payable and accrued expenses		17	8,881
	18	Grants payable		18	
	19	Deferred revenue		19	
	20	Tax-exempt bond liabilities		20	
	21	Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22	Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22	
	23	Secured mortgages and notes payable to unrelated third parties		23	
	24	Unsecured notes and loans payable to unrelated third parties		24	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D		25	
	26	<b>Total liabilities.</b> Add lines 17 through 25	0	26	8,881
Net Assets or Fund Balances	<b>Organizations that follow FASB ASC 958, check here</b> <input checked="" type="checkbox"/>				
	<b>and complete lines 27, 28, 32, and 33.</b>				
	27	Net assets without donor restrictions	110,824	27	631,634
	28	Net assets with donor restrictions		28	10,000
	<b>Organizations that do not follow FASB ASC 958, check here</b> <input type="checkbox"/>				
	<b>and complete lines 29 through 33.</b>				
	29	Capital stock or trust principal, or current funds		29	
	30	Paid-in or capital surplus, or land, building, or equipment fund		30	
	31	Retained earnings, endowment, accumulated income, or other funds		31	
32	<b>Total net assets or fund balances</b>	110,824	32	641,634	
33	<b>Total liabilities and net assets/fund balances</b>	110,824	33	650,515	

**Part XI Reconciliation of Net Assets**

Check if Schedule O contains a response or note to any line in this Part XI

<b>1</b>	Total revenue (must equal Part VIII, column (A), line 12)	<b>1</b>	620,438
<b>2</b>	Total expenses (must equal Part IX, column (A), line 25)	<b>2</b>	100,579
<b>3</b>	Revenue less expenses. Subtract line 2 from line 1	<b>3</b>	519,859
<b>4</b>	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	<b>4</b>	110,824
<b>5</b>	Net unrealized gains (losses) on investments	<b>5</b>	10,656
<b>6</b>	Donated services and use of facilities	<b>6</b>	
<b>7</b>	Investment expenses	<b>7</b>	
<b>8</b>	Prior period adjustments	<b>8</b>	295
<b>9</b>	Other changes in net assets or fund balances (explain on Schedule O)	<b>9</b>	0
<b>10</b>	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	<b>10</b>	641,634

**Part XII Financial Statements and Reporting**

Check if Schedule O contains a response or note to any line in this Part XII

		Yes	No
<b>1</b>	Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.		
<b>2a</b>	Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis	X	
<b>b</b>	Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		X
<b>c</b>	If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.		
<b>3a</b>	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		X
<b>b</b>	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why on Schedule O and describe any steps taken to undergo such audits		

**SCHEDULE A  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Public Charity Status and Public Support**

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

▶ **Attach to Form 990 or Form 990-EZ.**

▶ **Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.**

OMB No. 1545-0047

**2021**

**Open to Public  
Inspection**

<b>Name of the organization</b> HUNTERS CMT4B3 RESEARCH FOUNDATION INC	<b>Employer identification number</b> 85-3259676
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**Part I Reason for Public Charity Status.** (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.)

- 1  A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i)**.
- 2  A school described in **section 170(b)(1)(A)(ii)**. (Attach Schedule E (Form 990).)
- 3  A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii)**.
- 4  A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii)**. Enter the hospital's name, city, and state: \_\_\_\_\_
- 5  An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv)**. (Complete Part II.)
- 6  A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v)**.
- 7  An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 8  A community trust described in **section 170(b)(1)(A)(vi)**. (Complete Part II.)
- 9  An agricultural research organization described in **section 170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land-grant college of agriculture (see instructions). Enter the name, city, and state of the college or university: \_\_\_\_\_
- 10  An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions, subject to certain exceptions; and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2)**. (Complete Part III.)
- 11  An organization organized and operated exclusively to test for public safety. See **section 509(a)(4)**.
- 12  An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2)**. See **section 509(a)(3)**. Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
  - a  **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
  - b  **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
  - c  **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
  - d  **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
  - e  Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
  - f Enter the number of supported organizations . . . . .
  - g Provide the following information about the supported organization(s).

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1-10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
(A)						
(B)						
(C)						
(D)						
(E)						
<b>Total</b>						

**Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)**  
 (Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

**Section A. Public Support**

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") . . . . .				111,190	611,684	722,874
<b>2</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . . .						
<b>3</b> The value of services or facilities furnished by a governmental unit to the organization without charge . . . . .						
<b>4 Total.</b> Add lines 1 through 3 . . . . .				111,190	611,684	722,874
<b>5</b> The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f) . . . . .						142,225
<b>6 Public support.</b> Subtract line 5 from line 4.						580,649

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
<b>7</b> Amounts from line 4 . . . . .				111,190	611,684	722,874
<b>8</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources . . . . .					2	2
<b>9</b> Net income from unrelated business activities, whether or not the business is regularly carried on . . . . .						
<b>10</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) . . . . .						
<b>11 Total support.</b> Add lines 7 through 10						722,876
<b>12</b> Gross receipts from related activities, etc. (see instructions) . . . . .					12	
<b>13 First 5 years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> . . . . . ▶ <input checked="" type="checkbox"/>						

**Section C. Computation of Public Support Percentage**

<b>14</b> Public support percentage for 2021 (line 6, column (f), divided by line 11, column (f)) . . . . .	<b>14</b>	%
<b>15</b> Public support percentage from 2020 Schedule A, Part II, line 14 . . . . .	<b>15</b>	%
<b>16a 33 1/3% support test - 2021.</b> If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and <b>stop here</b> . The organization qualifies as a publicly supported organization . . . . . ▶ <input type="checkbox"/>		
<b>b 33 1/3% support test - 2020.</b> If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and <b>stop here</b> . The organization qualifies as a publicly supported organization. . . . . ▶ <input type="checkbox"/>		
<b>17a 10%-facts-and-circumstances test - 2021.</b> If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and <b>stop here</b> . Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization . . . . . ▶ <input type="checkbox"/>		
<b>b 10%-facts-and-circumstances test - 2020.</b> If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the facts-and-circumstances test, check this box and <b>stop here</b> . Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization . . . . . ▶ <input type="checkbox"/>		
<b>18 Private foundation.</b> If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions . . . . . ▶ <input type="checkbox"/>		

**Part III Support Schedule for Organizations Described in Section 509(a)(2)**

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

**Section A. Public Support**

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
<b>1</b> Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") . . . . .						
<b>2</b> Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose . . . . .						
<b>3</b> Gross receipts from activities that are not an unrelated trade or business under section 513 . . . . .						
<b>4</b> Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . . .						
<b>5</b> The value of services or facilities furnished by a governmental unit to the organization without charge . . . . .						
<b>6 Total.</b> Add lines 1 through 5 . . . . .						
<b>7a</b> Amounts included on lines 1, 2, and 3 received from disqualified persons . . . . .						
<b>b</b> Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year . . . . .						
<b>c</b> Add lines 7a and 7b . . . . .						
<b>8 Public support.</b> (Subtract line 7c from line 6.) . . . . .						

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ▶	(a) 2017	(b) 2018	(c) 2019	(d) 2020	(e) 2021	(f) Total
<b>9</b> Amounts from line 6 . . . . .						
<b>10a</b> Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources . . . . .						
<b>b</b> Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975 . . . . .						
<b>c</b> Add lines 10a and 10b . . . . .						
<b>11</b> Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on . . . . .						
<b>12</b> Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) . . . . .						
<b>13 Total support.</b> (Add lines 9, 10c, 11, and 12.) . . . . .						
<b>14 First 5 years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> . . . . . ▶ <input type="checkbox"/>						

**Section C. Computation of Public Support Percentage**

<b>15</b> Public support percentage for 2021 (line 8, column (f), divided by line 13, column (f)) . . . . .	<b>15</b>	%
<b>16</b> Public support percentage from 2020 Schedule A, Part III, line 15 . . . . .	<b>16</b>	%

**Section D. Computation of Investment Income Percentage**

<b>17</b> Investment income percentage for <b>2021</b> (line 10c, column (f), divided by line 13, column (f)) . . . . .	<b>17</b>	%
<b>18</b> Investment income percentage from <b>2020</b> Schedule A, Part III, line 17 . . . . .	<b>18</b>	%

- 19a 33 1/3% support tests - 2021.** If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ▶
- b 33 1/3% support tests - 2020.** If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization . . . . . ▶
- 20 Private foundation.** If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions . . ▶



**Part IV Supporting Organizations**

(Complete only if you checked a box in line 12 on Part I. If you checked box 12a, Part I, complete Sections A and B. If you checked box 12b, Part I, complete Sections A and C. If you checked box 12c, Part I, complete Sections A, D, and E. If you checked box 12d, Part I, complete Sections A and D, and complete Part V.)

**Section A. All Supporting Organizations**

	Yes	No
<b>1</b> Are all of the organization's supported organizations listed by name in the organization's governing documents? <i>If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.</i>		
<b>2</b> Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>		
<b>3a</b> Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer lines 3b and 3c below.</i>		
<b>b</b> Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>		
<b>c</b> Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>		
<b>4a</b> Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
<b>b</b> Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.</i>		
<b>c</b> Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? <i>If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.</i>		
<b>5a</b> Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer lines 5b and 5c below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).</i>		
<b>b Type I or Type II only.</b> Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
<b>c Substitutions only.</b> Was the substitution the result of an event beyond the organization's control?		
<b>6</b> Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? <i>If "Yes," provide detail in Part VI.</i>		
<b>7</b> Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
<b>8</b> Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? <i>If "Yes," complete Part I of Schedule L (Form 990).</i>		
<b>9a</b> Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons, as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? <i>If "Yes," provide detail in Part VI.</i>		
<b>b</b> Did one or more disqualified persons (as defined on line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? <i>If "Yes," provide detail in Part VI.</i>		
<b>c</b> Did a disqualified person (as defined on line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? <i>If "Yes," provide detail in Part VI.</i>		
<b>10a</b> Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? <i>If "Yes," answer 10b below.</i>		
<b>b</b> Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>		

**Part IV Supporting Organizations** (continued)

	Yes	No
<b>11</b> Has the organization accepted a gift or contribution from any of the following persons?		
<b>a</b> A person who directly or indirectly controls, either alone or together with persons described in lines 11b and 11c below, the governing body of a supported organization?	<b>11a</b>	
<b>b</b> A family member of a person described in line 11a above?	<b>11b</b>	
<b>c</b> A 35% controlled entity of a person described in 11a or 11b above? <i>If "Yes" to line 11a, 11b, or 11c, provide detail in Part VI.</i>	<b>11c</b>	

**Section B. Type I Supporting Organizations**

	Yes	No
<b>1</b> Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's officers, directors, or trustees at all times during the tax year? <i>If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.</i>	<b>1</b>	
<b>2</b> Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? <i>If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.</i>	<b>2</b>	

**Section C. Type II Supporting Organizations**

	Yes	No
<b>1</b> Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? <i>If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).</i>	<b>1</b>	

**Section D. All Type III Supporting Organizations**

	Yes	No
<b>1</b> Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?	<b>1</b>	
<b>2</b> Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>	<b>2</b>	
<b>3</b> By reason of the relationship described in line 2, above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>	<b>3</b>	

**Section E. Type III Functionally Integrated Supporting Organizations**

<b>1</b> Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).		
<b>a</b> <input type="checkbox"/> The organization satisfied the Activities Test. Complete line 2 below.		
<b>b</b> <input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete line 3 below.		
<b>c</b> <input type="checkbox"/> The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).		
<b>2</b> Activities Test. Answer lines 2a and 2b below.		
<b>a</b> Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? <i>If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.</i>	<b>2a</b>	
<b>b</b> Did the activities described on line 2a, above, constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? <i>If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.</i>	<b>2b</b>	
<b>3</b> Parent of Supported Organizations. Answer lines 3a and 3b below.		
<b>a</b> Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? <i>If "Yes" or "No," provide details in Part VI.</i>	<b>3a</b>	
<b>b</b> Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>	<b>3b</b>	

**Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations**

- 1  Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (*explain in Part VI*). See instructions. All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

<b>Section A - Adjusted Net Income</b>		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3.	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	<b>Adjusted Net Income</b> (subtract lines 5, 6, and 7 from line 4)	8	
<b>Section B - Minimum Asset Amount</b>		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):		
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	<b>Total</b> (add lines 1a, 1b, and 1c)	1d	
e	<b>Discount</b> claimed for blockage or other factors ( <i>explain in detail in Part VI</i> ):		
2	Acquisition indebtedness applicable to non-exempt-use assets	2	
3	Subtract line 2 from line 1d.	3	
4	Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by 0.035.	6	
7	Recoveries of prior-year distributions	7	
8	<b>Minimum Asset Amount</b> (add line 7 to line 6)	8	
<b>Section C - Distributable Amount</b>			Current Year
1	Adjusted net income for prior year (from Section A, line 8, column A)	1	
2	Enter 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	<b>Distributable Amount.</b> Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).		

**Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)**

Section D - Distributions		Current Year
1	Amounts paid to supported organizations to accomplish exempt purposes	1
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3
4	Amounts paid to acquire exempt-use assets	4
5	Qualified set-aside amounts (prior IRS approval required) - <i>provide details in Part VI</i>	5
6	Other distributions ( <i>describe in Part VI</i> ). See instructions.	6
7	<b>Total annual distributions.</b> Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive ( <i>provide details in Part VI</i> ). See instructions.	8
9	Distributable amount for 2021 from Section C, line 6	9
10	Line 8 amount divided by line 9 amount	10

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2021	(iii) Distributable Amount for 2021
1	Distributable amount for 2021 from Section C, line 6		
2	Underdistributions, if any, for years prior to 2021 (reasonable cause required - <i>explain in Part VI</i> ). See instructions.		
3	Excess distributions carryover, if any, to 2021		
a	From 2016 . . . . .		
b	From 2017 . . . . .		
c	From 2018 . . . . .		
d	From 2019 . . . . .		
e	From 2020 . . . . .		
f	<b>Total</b> of lines 3a through 3e		
g	Applied to underdistributions of prior years		
h	Applied to 2021 distributable amount		
i	Carryover from 2016 not applied (see instructions)		
j	Remainder. Subtract lines 3g, 3h, and 3i from line 3f.		
4	Distributions for 2021 from Section D, line 7: \$		
a	Applied to underdistributions of prior years		
b	Applied to 2021 distributable amount		
c	Remainder. Subtract lines 4a and 4b from line 4.		
5	Remaining underdistributions for years prior to 2021, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, <i>explain in Part VI</i> . See instructions.		
6	Remaining underdistributions for 2021. Subtract lines 3h and 4b from line 1. For result greater than zero, <i>explain in Part VI</i> . See instructions.		
7	<b>Excess distributions carryover to 2022.</b> Add lines 3j and 4c.		
8	Breakdown of line 7:		
a	Excess from 2017 . . . .		
b	Excess from 2018 . . . .		
c	Excess from 2019 . . . .		
d	Excess from 2020 . . . .		
e	Excess from 2021 . . . .		



Schedule B (Form 990)

Schedule of Contributors

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

Attach to Form 990 or Form 990-PF. Go to www.irs.gov/Form990 for the latest information.

2021

Table with 2 columns: Name of the organization (HUNTERS CMT4B3 RESEARCH FOUNDATION INC) and Employer identification number (85-3259676)

Organization type (check one):

Filers of:

Section:

- Form 990 or 990-EZ: [X] 501(c)(3) (3) (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

- [X] 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...
[ ] For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor...
[ ] For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor...

Caution: An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990), 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).

Name of organization

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

Employer identification number

85-3259676

**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		\$ 25,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2		\$ 25,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3		\$ 25,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4		\$ 25,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5		\$ 18,973	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6		\$ 10,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

Employer identification number

85-3259676

**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
7		\$ 10,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
8		\$ 10,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
9		\$ 8,915	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
10		\$ 7,500	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
11		\$ 6,850	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
12		\$ 6,515	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)



Name of organization

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

Employer identification number

85-3259676

**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
13		\$ 5,140	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
14		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
15		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
16		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
17		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
18		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

Employer identification number

85-3259676

**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
19		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
20		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
21		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
22		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
23		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
24		\$ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization <b>HUNTERS CMT4B3 RESEARCH FOUNDATION INC</b>	Employer identification number <b>85-3259676</b>
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**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
25	<hr/> <hr/> <hr/> <hr/>	\$ _____ 5,000	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	<hr/> <hr/> <hr/> <hr/>	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	<hr/> <hr/> <hr/> <hr/>	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	<hr/> <hr/> <hr/> <hr/>	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	<hr/> <hr/> <hr/> <hr/>	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	<hr/> <hr/> <hr/> <hr/>	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
_____	<hr/> <hr/> <hr/> <hr/>	\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

SCHEDULE D (Form 990)

Supplemental Financial Statements

OMB No. 1545-0047

Complete if the organization answered "Yes" on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.

2021

Attach to Form 990.

Open to Public Inspection

Department of the Treasury Internal Revenue Service

Go to www.irs.gov/Form990 for instructions and the latest information.

Name of the organization

Employer identification number

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

85-3259676

Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.

Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

Table with 2 columns: (a) Donor advised funds, (b) Funds and other accounts. Rows include: 1 Total number at end of year, 2 Aggregate value of contributions to (during year), 3 Aggregate value of grants from (during year), 4 Aggregate value at end of year, 5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?, 6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?.

Part II Conservation Easements.

Complete if the organization answered "Yes" on Form 990, Part IV, line 7.

Table with 2 columns: Held at the End of the Tax Year. Rows include: 1 Purpose(s) of conservation easements held by the organization (check all that apply), 2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year, 3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year, 4 Number of states where property subject to conservation easement is located, 5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?, 6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year, 7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year, 8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?, 9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

Table with 2 columns: Revenue, Assets. Rows include: 1a If the organization elected, as permitted under FASB ASC 958, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide in Part XIII the text of the footnote to its financial statements that describes these items., 1b If the organization elected, as permitted under FASB ASC 958, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items: (i) Revenue included on Form 990, Part VIII, line 1, (ii) Assets included in Form 990, Part X, 2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under FASB ASC 958 relating to these items: a Revenue included on Form 990, Part VIII, line 1, b Assets included in Form 990, Part X.

**Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets** (continued)

- 3 Using the organization's acquisition, accession, and other records, check any of the following that make significant use of its collection items (check all that apply):
- a  Public exhibition
  - b  Scholarly research
  - c  Preservation for future generations
  - d  Loan or exchange programs
  - e  Other \_\_\_\_\_
- 4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.
- 5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? . . . . .  Yes  No

**Part IV Escrow and Custodial Arrangements.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

- 1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? . . . . .  Yes  No
- b If "Yes," explain the arrangement in Part XIII and complete the following table:
- |   | Amount    |
|---|-----------|
| c Beginning balance . . . . .             | <b>1c</b> |
| d Additions during the year . . . . .     | <b>1d</b> |
| e Distributions during the year . . . . . | <b>1e</b> |
| f Ending balance . . . . .                | <b>1f</b> |
- 2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? . . . . .  Yes  No
- b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII . . . . .

**Part V Endowment Funds.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 10.

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance . . . . .					
b Contributions . . . . .					
c Net investment earnings, gains, and losses . . . . .					
d Grants or scholarships . . . . .					
e Other expenditures for facilities and programs . . . . .					
f Administrative expenses . . . . .					
g End of year balance . . . . .					

- 2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:
- a Board designated or quasi-endowment ▶ \_\_\_\_\_ %
  - b Permanent endowment ▶ \_\_\_\_\_ %
  - c Term endowment ▶ \_\_\_\_\_ %
- The percentages on lines 2a, 2b, and 2c should equal 100%.

- 3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:
- |  | Yes           | No |
|--|---------------|----|
| (i) Unrelated organizations . . . . .  | <b>3a(i)</b>  |    |
| (ii) Related organizations . . . . .   | <b>3a(ii)</b> |    |
| b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? . . . . . | <b>3b</b>     |    |

4 Describe in Part XIII the intended uses of the organization's endowment funds.

**Part VI Land, Buildings, and Equipment.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land . . . . .				
b Buildings . . . . .				
c Leasehold improvements . . . . .				
d Equipment . . . . .				
e Other . . . . .				

**Total.** Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.) . . . . . ▶

**Part VII Investments - Other Securities.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives . . . . .		
(2) Closely-held equity interests . . . . .		
(3) Other		
<b>(A) SECURITIES</b>	<b>38,830</b>	<b>FMV</b>
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 12.). . . . . ▶	<b>38,830</b>	

**Part VIII Investments - Program Related.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 13.). . . . . ▶		

**Part IX Other Assets.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 15.). . . . . ▶	

**Part X Other Liabilities.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11f. See Form 990, Part X, line 25.

1. (a) Description of liability	(b) Book value	
(1) Federal income taxes		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col. (B) line 25.). . . . . ▶		

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FASB ASC 740. Check here if the text of the footnote has been provided in Part XIII. . . . .



**SCHEDULE F  
(Form 990)**

**Statement of Activities Outside the United States**

OMB No. 1545-0047

**2021**

**Open to Public  
Inspection**

- ▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 14b, 15, or 16.
- ▶ Attach to Form 990.
- ▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

Department of the Treasury  
Internal Revenue Service

Name of the organization

Employer identification number

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

85-3259676

**Part I** General Information on Activities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 14b.

**1 For grantmakers.** Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? . . . . .  **Yes**  **No**

**2 For grantmakers.** Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.

**3 Activities per Region.** (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in the region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
EUROPE ( INCLUDING (1) ICELAND AND GREENLAND )			GRANT MAKING	RESEARCH GRANTS	15,836
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					
(8)					
(9)					
(10)					
(11)					
(12)					
(13)					
(14)					
(15)					
(16)					
(17)					
<b>3a</b> Subtotal . . . . .					<b>15,836</b>
<b>b</b> Total from continuation sheets to Part I . . . . .					
<b>c Totals</b> (add lines 3a and 3b)					<b>15,836</b>

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Schedule F (Form 990) 2021



**Part II** Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of noncash assistance	(h) Description of noncash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)			EUROPE (INCLUDING ICELAND AND GREENLAND)	INVESTIGATING CM	15,836	WIRE			FAIR MARKET VAL
(2)									
(3)									
(4)									
(5)									
(6)									
(7)									
(8)									
(9)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as a tax exempt 501(c)(3) organization by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter. . . . . ▶ 1

3 Enter total number of other organizations or entities . . . . . ▶ 1

**Part III** **Grants and Other Assistance to Individuals Outside the United States.** Complete if the organization answered "Yes" on Form 990, Part IV, line 16.  
 Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of noncash assistance	(g) Description of noncash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

**Part IV Foreign Forms**

- 1 Was the organization a U.S. transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* . . . . .  Yes  No
  
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return To Report Transactions With Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)* . . . . .  Yes  No
  
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons With Respect To Certain Foreign Corporations (see Instructions for Form 5471)* . . . . .  Yes  No
  
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund (see Instructions for Form 8621)* . . . . .  Yes  No
  
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons With Respect to Certain Foreign Partnerships (see Instructions for Form 8865)* . . . . .  Yes  No
  
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990)* . . . . .  Yes  No

**Part V Supplemental Information**

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information. See instructions.

**01. Use of grant monitoring procedures (Part I, line 2)**

CMT4B3 REQUIRES BY CONTRACT PERIOD PROGRESS REPORTS ON THE FUNDED RESEARCH. THE PROGRESS REPORTS ARE REVIEWED BY THE SCIENTIFIC ADVISORY BOARD AND THE BOARD OF DIRECTORS. ITS GRANT AGREEMENT CONTRACTS ALSO INCLUDE A FULL RESEARCH PLAN WITH BUDGETS AND DELIVERABLES. CMT4B3 USES THE SERVICES OF ITS SCIENTIFIC ADVISORY BOARD WHEN REVIEWING INTERNATIONAL GRANTEEES, TO CAREFULLY OVERSEE AND REVIEW THE SELECTION OF THE RECIPIENTS OF THE RESEARCH FUNDING. THE SAB EVALUATES EACH PROPOSAL BASED ON THE EXCELLENCE OF THE INTERNATIONAL INVESTIGATOR, THE WORK PLAN AND THE PROPOSALS ABILITY TO BE TRANSLATED INTO TREATMENTS FOR PEOPLE WITH CMT4B3. APPLICATIONS ARE REVIEWED ON A ROLLING BASIS.

**02. Supplemental Information (Part V, Other)**

PROFESSOR HENRY HOULDEN, UNIVERSITY COLLEGE LONDON, QUEENS SQUARE - SPECIFIC AIMS:

A. WE HAVE DETAILED CLINICAL DETAILS AND MRI FROM THE NEW YORK, UK AND SPANISH CMT4B3 FAMILIES. TO UNDERSTAND DISEASE ONSET AND PROGRESSION WE PLAN TO EXPAND THE KNOWLEDGE OF THE NATURAL HISTORY OF CMT4B3 AND OBTAIN CLINICAL FEATURES, CLINICAL SCALES AND SERIAL MRI SCANS AS MARKERS OF CMT4B3 PROGRESSION, FROM A FURTHER EIGHT CMT4B3 FAMILIES WITH BIALLELIC SBF1 MUTATIONS WITH A RANGE OF REPORTED DISEASE SEVERITIES. IDEALLY THIS WOULD BE CARRIED OUT OVER 3 YEARS TO UNDERSTAND PROGRESSION BUT WE HAVE SUBMITTED THIS PROJECT FOR 18 MONTHS AS AN INITIAL PERIOD. WE HAVE NOT REQUESTED FUNDING FOR MRI, NEUROPHYSIOLOGY OR CLINICAL ASSESSMENT OF PATIENTS BUT WE WISH TO OBTAIN (WITH PATIENT/FAMILY PERMISSION) MRI DETAILS, NEUROPHYSIOLOGY OR CLINICAL ASSESSMENTS (IDEALLY CMT RATING SCALES) FOR THE NATURAL HISTORY THAT ARE PART OF THEIR CLINICAL CARE IN THEIR COUNTRY.

B. WE HAVE FIBROBLASTS FROM THE NEW YORK AND UK FAMILIES, WITH AFFECTED PROBANDS AND UNAFFECTED PARENTS GROWING IN THE UCL LAB. WE HAVE BEEN IN CONTACT WITH EIGHT OTHER FAMILIES (SIX PUBLISHED - ISRAELI, SPANISH, SAUDI, GERMAN, SYRIAN AND KOREAN) WHERE TWO HAVE FIBROBLASTS READY TO SHIP OVER AND THE OTHERS ARE HAPPY TO TAKE FIBROBLASTS OR FOR HH

**Part V Supplemental Information**

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information. See instructions.

TO TRAVEL TO EXAMINE AND BIOPSY THE FAMILY ONCE THE COVID RESTRICTIONS LIFT. ADDITIONALLY, WE WILL OBTAIN BLOOD PAXGENE SAMPLES FOR MRNA, PLASMA FOR POTENTIAL BIOMARKERS SUCH AS NEUROFILAMENT LIGHT (NFL), AND WHERE POSSIBLE OBTAIN OTHER TISSUE SUCH AS MUSCLE, TAKEN AS PART OF THE CLINICAL WORK UP TO UNDERSTAND MUSCLE PATHOLOGY AND EXPRESSION. THE FIBROBLASTS WILL BE AS A ONE OFF IN THIS PROPOSAL AND THEN IDEALLY AT 2 AND 3 YEARS WOULD TAKE FURTHER SAMPLES TO INVESTIGATE RNA AND PROTEIN (AND WITH DOWNSTREAM FACTORS IN AIM 4) CHANGES OVER TIME.

C. QUANTIFY THE MRNA AND PROTEIN EXPRESSION IN MTMR5 FAMILY SAMPLES, AS WE HAVE PREVIOUSLY DONE IN FIGURE 2.

D. TO FURTHER UNDERSTAND THE MECHANISM OF MTMR5/SBF1 MUTATIONS AND THIS FUNCTIONAL PATHWAY, INVESTIGATE THE DOWNSTREAM EXPRESSION OF THE SV2, MTORC1, RAB35, AKT AND S6, IN COMPARISON WITH MTMR5 EXPRESSION IN PATIENT FIBROBLAST LINES.

THIS WILL HELP UNDERSTAND THE POTENTIAL OF CANDIDATE THERAPIES SUCH AS RAPAMYCIN AND THE POSSIBLE USE OF ENZYME REPLACEMENT THERAPIES AND ASO EXON SKIPPING. WE WILL ALSO INVESTIGATE FIBROBLAST CELL DIMENSIONS IN PATIENT AS COMPARED TO CONTROL LINES. WITH THE MTORC1 PATHWAY, SUGGESTED BY THE CMT4B3 RESEARCH FOUNDATION INC ADVISORY BOARD, TO STRESS THE CELLS TO RESPOND TO STIMULI SUCH AS STARVATION OR BY PLATING ON DIFFERENT EXTRACELLULAR MATRIX COMPONENTS. SINCE FIBROBLASTS ARE NOT A TARGET CELL OF THE DISEASE, DIFFERENCES IN MTORC1 PATHWAY ACTIVATION MAY BE APPRECIATED MORE IN ACUTE CONDITIONS.

**SCHEDULE I  
(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Grants and Other Assistance to Organizations,  
Governments, and Individuals in the United States**  
Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22.

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

OMB No. 1545-0047

**2021**

**Open to Public  
Inspection**

Name of the organization

Employer identification number

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

85-3259676

**Part I General Information on Grants and Assistance**

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?  Yes  No
- 2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

**Part II Grants and Other Assistance to Domestic Organizations and Domestic Governments.** Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

1	(a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of noncash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance
(1)	NEUMOURS CHILDREN HOSPITAL 1600 ROCKLAND ROAD WILMINGTON DE 19803			32,000				PROJECT: MOTOR NEURON DYSFUNCTION
(2)	UNIVERSITY OF MIAMI 1320 S. DIXIE HIGHWAY MIAMI FL 33146			22,682				MTMR5 MINIGENE CONSTRUCTION
(3)								
(4)								
(5)								
(6)								
(7)								
(8)								
(9)								
(10)								

- 2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table 2
- 3 Enter total number of other organizations listed in the line 1 table 2

**Part III Grants and Other Assistance to Domestic Individuals.** Complete if the organization answered "Yes" on Form 990, Part IV, line 22.

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
1					
2					
3					
4					
5					
6					
7					

**Part IV Supplemental Information.** Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.**01. Monitoring procedures (Part I, line 2)**

CMT4B3 REQUIRES BY CONTRACT PERIOD PROGRESS REPORTS ON THE FUNDED RESEARCH. THE PROGRESS REPORTS ARE REVIEWED BY

THE SCIENTIFIC ADVISORY BOARD AND THE BOARD OF DIRECTORS. ITS GRANT AGREEMENT CONTRACTS ALSO INCLUDE A FULL RESEARCH PLAN

WITH BUDGETS AND DELIVERABLES. CMT4B3 USES THE SERVICES OF ITS SCIENTIFIC ADVISORY BOARD WHEN REVIEWING DOMESTIC GRANTEEES, TO

CAREFULLY OVERSEE AND REVIEW THE SELECTION OF THE RECIPIENTS OF THE RESEARCH FUNDING. THE SAB EVALUATES EACH PROPOSAL BASED

ON THE EXCELLENCE OF THE DOMESTIC INVESTIGATOR, THE WORK PLAN AND THE PROPOSALS ABILITY TO BE TRANSLATED INTO TREATMENTS FOR

PEOPLE WITH CMT4B3. APPLICATIONS ARE REVIEWED ON A ROLLING BASIS.

**03. Additional Information for Schedule I**

SPECIFIC AIMS OF THE GRANTS-DR. MATTHEW BUTCHBACH, NEUMOURS ALFRED I DUPONT CHILDREN'S HOSPITAL:

THE OVERALL GOAL OF THIS PROJECT IS TO ESTABLISH AND TO CHARACTERIZE CELL CULTURE AND MOUSE MODELS FOR CMT4B3. THESE MODELS

**Part III Grants and Other Assistance to Domestic Individuals.** Complete if the organization answered "Yes" on Form 990, Part IV, line 22.  
Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
1					
2					
3					
4					
5					
6					
7					

**Part IV Supplemental Information.** Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

WILL BE INSTRUMENTAL IN UNDERSTANDING THE MOLECULAR PATHOLOGY OF THIS DISEASE AS WELL AS IN DEVELOPING AND TESTING THERAPEUTIC STRATEGIES. BASED ON THE INITIAL STUDIES COMPLETED THUS FAR, WE HYPOTHEZIZE THAT CMT4B3 RESULTS FROM A LOSS OF FUNCTION OF MTMR5 IN MOTOR NEURON AXONS WHICH LEADS TO AXONOPATHY. TO TEST THIS HYPOTHESIS, WE WILL ACCOMPLISH THE FOLLOWING AIMS IN THIS PROJECT:

1. CHARACTERIZE THE EFFECTS OF LOSS OF MTMR5 (SBF1) ON MOTOR NEURON GROWTH AND VIABILITY.

IN THIS AIM, WE WILL DETERMINE THE EFFECTS OF LOSS OF MTMR5 ON THE VIABILITY AND GROWTH OF MOTOR NEURONS USING DIFFERENT CELL CULTURE MODEL SYSTEMS. WE WILL CONVERT CMT4B3-DERIVED CELLS INTO MNS BY DIRECT REPROGRAMMING AND COMPARE NEURITE OUTGROWTH BETWEEN CMT4B3 AND CARRIER CELLS. TRANSCRIPTS THAT ARE DIFFERENTLY EXPRESSED BETWEEN CMT4B3 AND HEALTHY DIRECTLY REPROGRAMMED MNS WILL BE IDENTIFIED BY TRANSCRIPTOME PROFILING. COMPARING THE TRANSCRIPTOMES WILL IDENTIFY MOLECULAR PATHWAYS AFFECTED BY REDUCED MTMR5 EXPRESSION AND POTENTIAL TARGETS FOR THERAPEUTICS DEVELOPMENT VIABILITY.



**Part III Grants and Other Assistance to Domestic Individuals.** Complete if the organization answered "Yes" on Form 990, Part IV, line 22.  
Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
1					
2					
3					
4					
5					
6					
7					

**Part IV Supplemental Information.** Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

2.CHARACTERIZE THE EFFECTS OF LOSS OF MTMR5 ON SPINAL AND CRANIAL MOTOR DEVELOPMENT IN MICE. LOSS OF MTMR5 (MTMR5-/-) IN MICE RESULTS IN A PARTIAL REDUCTION IN THE NUMBER OF MYELINATED AXONS IN PERIPHERAL NERVES. THERE IS AN APPARENT IMPAIRMENT IN MOTOR FUNCTION IN THESE MICE BUT IT HAS NOT BEEN FULLY CHARACTERIZED. THE PURPOSE OF THIS AIM IS TO CHARACTERIZE THE MOTOR PHENOTYPE OF A MOUSE MODEL FOR CMT4B3 THAT RESULTS FROM KNOCKOUT OF MTMR5. WE WILL EXAMINE THE POSTNATAL DEVELOPMENT OF MOTOR BEHAVIORS IN NEONATAL AS WELL AS IN ADULT MTMR5-/- MICE. MN LOSS IN THESE MICE ALSO WILL BE MEASURED IN THE SPINAL CORD AND THE BRAINSTEM (CRANIAL NERVES) OVER TIME. WE WILL ALSO MEASURE CHANGES IN THE LEVELS OF THE DIFFERENTIALLY EXPRESSED TRANSCRIPTS DESCRIBED ABOVE IN MTMR5-/- MICE.

DR. STEPHAN ZUCHNER, UNIVERSITY OF MIAMI

PURPOSE: MTMR5 MINIGENE CONSTRUCTION AND VALIDATION TO CURE CMT4B3.

**Part III Grants and Other Assistance to Domestic Individuals.** Complete if the organization answered "Yes" on Form 990, Part IV, line 22.  
Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
1					
2					
3					
4					
5					
6					
7					

**Part IV Supplemental Information.** Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

**SPECIFIC AIMS.**

1. CONSTRUCT UP TO 20 CANDIDATE MTMR5 MINIGENE IN SILICO MODELS, BASED ON STRUCTURAL, CONSERVATION, AND OTHER

**CONSIDERATIONS**

2. TEST THESE MODELS IN DIFFERENT PROTEIN MODELING PROGRAMS AND ITERATIVELY IMPROVE UPON THEIR DESIGN. SELECT THE 5 BEST

**MODELS.**

3. SYNTHESIZE THE 5 BEST MTMR5 MODELS, CREATE VECTORS FOR IN VITRO CELL TRANSFECTION OF HEK293 OR SIMILAR CELL FOR EVALUATING

**TOXICITY.**

**SCHEDULE O  
(Form 990)**

**Supplemental Information to Form 990 or 990-EZ**

OMB No. 1545-0047

Complete to provide information for responses to specific questions on  
Form 990 or 990-EZ or to provide any additional information.

**2021**

Department of the Treasury  
Internal Revenue Service

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

**Open to Public  
Inspection**

Name of the organization

HUNTERS CMT4B3 RESEARCH FOUNDATION INC

Employer identification number

85-3259676

**01. Officer, directors, etc. family relationship (Part VI, line 2)**

IRIS AND BRETT SCHULTZ ARE MARRIED.

ROBIN SCHULTZ IS BRETT'S MOTHER.

**02. Form 990 governing body review (Part VI, line 11)**

HUNTERS CMT4B3 RESEARCH FOUNDATION PROVIDES AN ELECTRONIC COPY OF THE DRAFT FORM 990 TO ALL BOARD MEMEBERS PRIOR TO FILING, AS WELL AS THE FINAL COPY FILED WITH THE IRS TO BE KEPT IN THEIR BOARD NOTEBOOK.

**03. Conflict of interest policy compliance (Part VI, line 12c)**

ALL BOARD MEMBERS AND OFFICERS FILL OUT AND SIGN A DOCUMENT ASSERTING THEY HAVE READ AND UNDERSTOOD THE CONFLICT OF INTEREST POLICY AND DISCLOSING THEIR COMPLIANCE. THE CONFLICT OF INTEREST POLICY IS REVIEWED AND UPDATED ANNUALY. MONITORING AND ENFORCEMENT OF THE CONFLICT OF INTEREST POLICY: THE ORGANIZATION HAS A WORKSHOP FOR ALL BOARD MEMBERS ON THE CONFLICT OF INTEREST POLICY ANNUALLY. THE BOARD CHAIRMAN AND CEO REVIEW AND MONITOR THE CONFLICT OF INTEREST DISCLOSURES. IF A CONFLICT OF INTEREST IS IDENTIFIED, THE RESPONSIBLE PERSON SHALL REFRAIN FROM ANY ACTION THAT MAY AFFECT CMT4B3'S PARTICIPATION IN SUCH CONTRACT OF TRANSACTION.

**04. CEO, executive director, top management comp (Part VI, line 15a)**

HUNTERS CMT4B3 RESEARCH FOUNDATION DID NOT COMPENSATE ANY BOARD MEMEBERS SINCE ITS FORMATION.

**05. Other officer or key employee compensation (Part VI, line 15b)**

HUNTERS CMT4B3 RESEARCH FOUNDATION DID NOT COMPENSATE ANY BOARD MEMEBERS SINCE ITS

Name of the organization <b>HUNTERS CMT4B3 RESEARCH FOUNDATION INC</b>	Employer identification number <b>85-3259676</b>
---	---

FORMATION.

**06. Governing documents, etc, available to public (Part VI, line 19)**

THE ORGANIZATION MAKES ITS ARTICLES AND BYLAWS AVAILABLE AS PART OF THE FORM 1023 PUBLIC  
DISCLOSURE UPON REQUEST. THE CONFLICT OF INTEREST POLICY , IF REQUESTED, COPY WOULD BE  
PROVIDED FOR PUBLIC REVIEW.