

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Form **990**

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

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

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

2022

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

A For the **2022** calendar year, or tax year beginning and ending

B Check if applicable:
 Address change
 Name change
 Initial return
 Final return/terminated
 Amended return
 Application pending

C Name of organization: **HEREDITARY DISEASE FOUNDATION**
 Doing business as
 Number and street (or P.O. box if mail is not delivered to street address) Room/suite
601 WEST 168TH STREET #54
 City or town, state or province, country, and ZIP or foreign postal code
NEW YORK, NY 10032

D Employer identification number: **23-7376197**

E Telephone number: **(212) 981-2121**

F Name and address of principal officer: **MEGHAN DONALDSON**
SAME AS C ABOVE

G Gross receipts \$: **4,852,401.**

H(a) Is this a group return for subordinates? Yes No
H(b) Are all subordinates included? Yes No
 If "No," attach a list. See instructions

I Tax-exempt status: 501(c)(3) 501(c) () (insert no.) 4947(a)(1) or 527

J Website: **WWW.HDFFOUNDATION.ORG**

K Form of organization: Corporation Trust Association Other

L Year of formation: **1968** **M** State of legal domicile: **CA**

Part I Summary

Activities & Governance	1	Briefly describe the organization's mission or most significant activities: FUNDING INNOVATIVE RESEARCH TO CURE HUNTINGTON'S DISEASE AND IMPACTING OTHER BRAIN DISORDERS.			
	2	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.			
	3	Number of voting members of the governing body (Part VI, line 1a)	3	20	
	4	Number of independent voting members of the governing body (Part VI, line 1b)	4	19	
	5	Total number of individuals employed in calendar year 2022 (Part V, line 2a)	5	4	
	6	Total number of volunteers (estimate if necessary)	6	21	
	7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	0.	
	b Net unrelated business taxable income from Form 990-T, Part I, line 11	7b	0.		
Revenue	8	Contributions and grants (Part VIII, line 1h)	Prior Year 3,243,717.	Current Year 4,399,874.	
	9	Program service revenue (Part VIII, line 2g)	0.	0.	
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	880,648.	86,093.	
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	144,180.	36,719.	
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	4,268,545.	4,522,686.	
	Expenses	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)	2,114,613.	1,142,435.
		14	Benefits paid to or for members (Part IX, column (A), line 4)	0.	0.
		15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	358,002.	442,209.
		16a	Professional fundraising fees (Part IX, column (A), line 11e)	0.	0.
		b	Total fundraising expenses (Part IX, column (D), line 25)	289,422.	
17		Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	497,956.	1,018,661.	
18	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	2,970,571.	2,603,305.		
19	Revenue less expenses. Subtract line 18 from line 12	1,297,974.	1,919,381.		
Net Assets or Fund Balances	20	Total assets (Part X, line 16)	Beginning of Current Year 18,145,612.	End of Year 16,776,193.	
	21	Total liabilities (Part X, line 26)	2,330,017.	1,380,514.	
	22	Net assets or fund balances. Subtract line 21 from line 20	15,815,595.	15,395,679.	

Part II Signature Block

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.

Signature of officer: *Meghan Donaldson* Date: **11/15/23**

Sign Here MEGHAN DONALDSON, CEO
Type or print name and title

Paid Preparer Print/Type preparer's name: **MIKE SCHALL** Preparer's signature: *Mike Schall* Date: **11/14/23** Check if self-employed: PTIN: **P02024184**

Use Only Firm's name: **SAX LLP** Firm's EIN: **81-2950760**
Firm's address: **1040 AVENUE OF THE AMERICAS-16TH FL NEW YORK, NY 10018** Phone no. **212-661-8640**

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

Return of Organization Exempt From Income Tax

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H(b) Are all subordinates included? Yes No
 If "No," attach a list. See instructions

I Tax-exempt status: 501(c)(3) 501(c) () (insert no.) 4947(a)(1) or 527

J Website: **WWW.HDFUNDATION.ORG**

K Form of organization: Corporation Trust Association Other

L Year of formation: **1968** **M** State of legal domicile: **CA**

F Name and address of principal officer: **MEGHAN DONALDSON**
SAME AS C ABOVE

Part I Summary		Prior Year	Current Year
Activities & Governance	1 Briefly describe the organization's mission or most significant activities: FUNDING INNOVATIVE RESEARCH TO CURE HUNTINGTON'S DISEASE AND IMPACTING OTHER BRAIN DISORDERS.		
	2 Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.		
	3 Number of voting members of the governing body (Part VI, line 1a)	3	20
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	19
	5 Total number of individuals employed in calendar year 2022 (Part V, line 2a)	5	4
	6 Total number of volunteers (estimate if necessary)	6	21
	7 a Total unrelated business revenue from Part VIII, column (C), line 12	7a	0.
b Net unrelated business taxable income from Form 990-T, Part I, line 11	7b	0.	
Revenue	8 Contributions and grants (Part VIII, line 1h)	3,243,717.	4,399,874.
	9 Program service revenue (Part VIII, line 2g)	0.	0.
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	880,648.	86,093.
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	144,180.	36,719.
	12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	4,268,545.	4,522,686.
	Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	2,114,613.
14 Benefits paid to or for members (Part IX, column (A), line 4)		0.	0.
15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)		358,002.	442,209.
16a Professional fundraising fees (Part IX, column (A), line 11e)		0.	0.
b Total fundraising expenses (Part IX, column (D), line 25)		289,422.	
17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)		497,956.	1,018,661.
18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)		2,970,571.	2,603,305.
19 Revenue less expenses. Subtract line 18 from line 12	1,297,974.	1,919,381.	
Net Assets or Fund Balances	20 Total assets (Part X, line 16)	Beginning of Current Year 18,145,612.	End of Year 16,776,193.
	21 Total liabilities (Part X, line 26)	2,330,017.	1,380,514.
	22 Net assets or fund balances. Subtract line 21 from line 20	15,815,595.	15,395,679.

Part II Signature Block

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.

Sign Signature of officer Date

Here **MEGHAN DONALDSON, CEO**
 Type or print name and title

Paid Print/Type preparer's name **MIKE SCHALL** Preparer's signature *Mike Schall* Date **11/14/23** Check if self-employed PTIN **P02024184**

Preparer Firm's name **SAX LLP** Firm's EIN **81-2950760**

Use Only Firm's address **1040 AVENUE OF THE AMERICAS-16TH FL
 NEW YORK, NY 10018** Phone no. **212-661-8640**

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 [X]

1 Briefly describe the organization's mission: TO FUND INNOVATIVE RESEARCH TOWARDS CURING HUNTINGTON'S DISEASE AND IMPACTING OTHER BRAIN DISORDERS.

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 [X] No

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

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.

4a (Code:) (Expenses \$ 2,076,266. including grants of \$ 1,142,435.) (Revenue \$) THE HEREDITARY DISEASE FOUNDATION COMMEMORATES ITS 52ND YEAR BY MAKING AN EVEN GREATER IMPACT TOWARD DEVELOPING NOVEL THERAPEUTICS AND CURES. WE HAVE PUT IN PLACE STRATEGIES AND NEW GRANT FUNDING PROGRAMS TO MAXIMIZE OUR EFFECTIVENESS. WE HAVE BEEN FUNDING CATALYTIC AND PARADIGM-CHANGING RESEARCH SINCE OUR BIRTH - INCLUDING IDENTIFYING THE HUNTINGTON'S DISEASE MARKER IN 1983 AND THE HD GENE IN 1993, AND SUPPORTING GENE SILENCING APPROACHES SINCE 2002. WE WANT TO CONTINUE TO MAKE AN IMPACT BY FUNDING RESEARCH THAT PUSHES THE ENVELOPE.

THE HEREDITARY DISEASE FOUNDATION PROVIDES FUNDING FOR RESEARCH THAT ADVANCES THE DISCOVERY AND DEVELOPMENT OF TREATMENTS FOR HUNTINGTON'S DISEASE AND OTHER BRAIN DISORDERS. WE ARE (CONTINUE ON SCHEDULE O)

4b (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code:) (Expenses \$ including grants of \$) (Revenue \$)

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

4e Total program service expenses 2,076,266.

Part IV Checklist of Required Schedules

Table with columns for question number, Yes, and No. Rows include questions 1 through 21, with sub-questions a-f for items 11, 12, and 20. 'X' marks indicate 'Yes' responses for questions 1, 2, 11a, 11b, 11c, 11d, 11e, 11f, 12a, 12b, 13, 14a, 14b, 15, 17, 18, 19, 20a, 20b, and 21.

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question ID, Question Text, Yes, No. Rows 22-38. Includes questions about grants, compensation, tax-exempt bonds, excess benefit transactions, and Schedule O completion.

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 ID, Question Text, Yes, No. Rows 1a, 1b, 1c. Includes questions about Form 1096, Forms W-2G, and backup withholding rules.

Part V Statements Regarding Other IRS Filings and Tax Compliance (continued)

Table with columns for question number, question text, and Yes/No response columns. Includes questions 2a through 17 regarding employee reporting, tax shelter transactions, and charitable contributions.

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 on Schedule O. See instructions.

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

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain on Schedule O.		
	1a	20	
b	Enter the number of voting members included on line 1a, above, who are independent		
	1b	19	
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	X	
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, trustees, or key employees to a management company or other person?		X
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		X
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		X
6	Did the organization have members or stockholders?		X
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?		X
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?		X
7a			X
7b			X
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
a	The governing body?	X	
b	Each committee with authority to act on behalf of the governing body?	X	
8a		X	
8b		X	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses on Schedule O		X

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

		Yes	No
10a	Did the organization have local chapters, branches, or affiliates?		X
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?		
10b			
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	X	
b	Describe on Schedule O the process, if any, used by the organization to review this Form 990.		
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	X	
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	X	
12b		X	
c	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe on Schedule O how this was done	X	
12c		X	
13	Did the organization have a written whistleblower policy?	X	
14	Did the organization have a written document retention and destruction policy?		X
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a	The organization's CEO, Executive Director, or top management official	X	
15a		X	
b	Other officers or key employees of the organization If "Yes" to line 15a or 15b, describe the process on Schedule O. See instructions.		X
15b			X
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?		X
b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?		
16b			

Section C. Disclosure

- 17** List the states with which a copy of this Form 990 is required to be filed CA, NY
- 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.
 Own website Another's website Upon request Other (explain on Schedule O)
- 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
KENNETH MARTIN - (212) 928-2121
601 WEST 168TH STREET, NEW YORK, NY 10033

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 the 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, box 6 of 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 the 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 (list any hours for related organizations below 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) JULIE PORTER HEAD OF SCIENCE	40.00					X	103,600.	0.	28,868.	
(2) MEGHAN DONALDSON CEO	40.00	X		X			110,000.	0.	0.	
(3) TRAVIS CAREY CFO	3.00			X			11,516.	0.	0.	
(4) NANCY S. WEXLER, PHD PRESIDENT	7.00	X		X			0.	0.	0.	
(5) KAREN NEWMAN CHAIR	1.00	X		X			0.	0.	0.	
(6) ANNE B YOUNG, MD, PHD VICE CHAIR	1.00	X		X			0.	0.	0.	
(7) BRUCE DONALDSON TREASURER	1.00	X		X			0.	0.	0.	
(8) ALICE WEXLER, PHD SECRETARY	1.00	X		X			0.	0.	0.	
(9) ROBI BLUMENSTEIN DIRECTOR	1.00	X					0.	0.	0.	
(10) BARRY EVENCHICK DIRECTOR	1.00	X					0.	0.	0.	
(11) SANDY FOX DIRECTOR	1.00	X					0.	0.	0.	
(12) BERTA A GEHRY DIRECTOR	1.00	X					0.	0.	0.	
(13) FRANK O. GEHRY DIRECTOR	1.00	X					0.	0.	0.	
(14) KELLY POSNER GERSTENHABER, PHD DIRECTOR	1.00	X					0.	0.	0.	
(15) DAVID HOUSMAN, PHD DIRECTOR	1.00	X					0.	0.	0.	
(16) JOAN LEIMAN, PHD DIRECTOR	1.00	X					0.	0.	0.	
(17) DAVID ZWALLY DIRECTOR	1.00	X					0.	0.	0.	

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below 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			
(18) HERBERT PARDES, MD DIRECTOR	1.00	X						0.	0.	0.
(19) C. FRANK BENNETT, PHD DIRECTOR	1.00	X						0.	0.	0.
(20) TACIE FOX DIRECTOR	1.00	X						0.	0.	0.
(21) LAUREN BAKER PINKUS DIRECTOR	1.00	X						0.	0.	0.
(22) LESLIE M. THOMPSON, PHD DIRECTOR	1.00	X						0.	0.	0.
1b Subtotal								225,116.	0.	28,868.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								225,116.	0.	28,868.

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 2

	Yes	No
3 Did the organization list any former officer, director, trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		X
4 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
5 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
FLY ON THE WALL PRODUCTIONS 68 JAY STREET #618, BROOKLYN, NY 11201	VIDEOGRAPHY & PHOTOGRAPHY	161,982.
SUSAN QUINLAN MARTIN, INC., 10 MITCHELL PLACE, STE 3 H, NEW YORK, NY 10017	EVENT PLANNER GALA 2021	113,000.

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 2

Part VIII Statement of Revenue

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

				(A)	(B)	(C)	(D)	
				Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue excluded from tax under sections 512 - 514	
Contributions, Gifts, Grants and Other Similar Amounts	1 a	Federated campaigns	1a					
	b	Membership dues	1b					
	c	Fundraising events	1c	297,582.				
	d	Related organizations	1d					
	e	Government grants (contributions)	1e					
	f	All other contributions, gifts, grants, and similar amounts not included above ...	1f	4,102,292.				
	g	Noncash contributions included in lines 1a-1f	1g	\$				
	h	Total. Add lines 1a-1f		4,399,874.				
Program Service Revenue	2 a	_____	Business Code					
	b	_____						
	c	_____						
	d	_____						
	e	_____						
	f	All other program service revenue						
	g	Total. Add lines 2a-2f						
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		270,807.			270,807.	
	4	Income from investment of tax-exempt bond proceeds						
	5	Royalties						
	6 a	Gross rents	6a	(i) Real				
				(ii) Personal				
	b	Less: rental expenses ...	6b					
	c	Rental income or (loss)	6c					
	d	Net rental income or (loss)						
	7 a	Gross amount from sales of assets other than inventory	7a	(i) Securities				
				(ii) Other				
	b	Less: cost or other basis and sales expenses	7b	184,714.				
	c	Gain or (loss)	7c	-184,714.				
	d	Net gain or (loss)		-184,714.			-184,714.	
8 a	Gross income from fundraising events (not including \$ 297,582. of contributions reported on line 1c). See Part IV, line 18	8a		145,001.				
				145,001.				
b	Less: direct expenses	8b						
c	Net income or (loss) from fundraising events			0.				
9 a	Gross income from gaming activities. See Part IV, line 19	9a						
b	Less: direct expenses	9b						
c	Net income or (loss) from gaming activities							
10 a	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	11 a	MISCELLANEOUS	Business Code	900099	36,719.		36,719.	
	b	_____						
	c	_____						
	d	All other revenue						
	e	Total. Add lines 11a-11d			36,719.			
12	Total revenue. See instructions			4,522,686.	0.	0.	122,812.	

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 X

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(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 ...	729,049.	729,049.		
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	413,386.	413,386.		
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	121,516.	55,000.	44,516.	22,000.
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	212,984.	163,100.	13,984.	35,900.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9 Other employee benefits	82,676.	49,315.	20,268.	13,093.
10 Payroll taxes	25,033.	16,322.	4,378.	4,333.
11 Fees for services (nonemployees):				
a Management				
b Legal				
c Accounting	11,516.		11,516.	
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	86,700.		86,700.	
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	396,090.	202,034.	42,542.	151,514.
12 Advertising and promotion				
13 Office expenses	7,123.	1,316.	2,158.	3,649.
14 Information technology	24,709.	14,482.	-1,905.	12,132.
15 Royalties				
16 Occupancy	32,179.	22,525.	4,827.	4,827.
17 Travel				
18 Payments of travel or entertainment expenses for any federal, state, or local public officials ...				
19 Conferences, conventions, and meetings	352,485.	345,927.	1,938.	4,620.
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	19,605.	13,723.	2,941.	2,941.
23 Insurance	7,380.	5,166.	1,107.	1,107.
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 POSTAGE & PRINTING	55,769.	20,496.	1,967.	33,306.
b EVENT SPONSORSHIP	20,000.	20,000.		
c REGISTRATIONS	2,909.	2,909.		
d GIFTS	1,383.	1,016.	367.	
e All other expenses _____	813.	500.	313.	
25 Total functional expenses. Add lines 1 through 24e	2,603,305.	2,076,266.	237,617.	289,422.
26 Joint costs. 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) Beginning of year		(B) End of year
Assets	1 Cash - non-interest-bearing	1,258,423.	1	2,725,218.
	2 Savings and temporary cash investments	43,221.	2	16,748.
	3 Pledges and grants receivable, net	962,814.	3	1,722,568.
	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	4,663.	9	15,155.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 98,022.		
	b Less: accumulated depreciation	10b 92,414.	25,212.	10c 5,608.
	11 Investments - publicly traded securities	15,845,874.	11	12,285,491.
	12 Investments - other securities. See Part IV, line 11		12	
	13 Investments - program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11	5,405.	15	5,405.
16 Total assets. Add lines 1 through 15 (must equal line 33)	18,145,612.	16	16,776,193.	
Liabilities	17 Accounts payable and accrued expenses	41,675.	17	63,517.
	18 Grants payable	2,288,342.	18	1,316,997.
	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 Total liabilities. Add lines 17 through 25	2,330,017.	26	1,380,514.
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	6,012,424.	27	5,592,508.
	28 Net assets with donor restrictions	9,803,171.	28	9,803,171.
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.			
	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 Total net assets or fund balances	15,815,595.	32	15,395,679.
33 Total liabilities and net assets/fund balances	18,145,612.	33	16,776,193.	

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	4,522,686.
2	Total expenses (must equal Part IX, column (A), line 25)	2	2,603,305.
3	Revenue less expenses. Subtract line 2 from line 1	3	1,919,381.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	15,815,595.
5	Net unrealized gains (losses) on investments	5	-2,339,297.
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain on Schedule O)	9	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	15,395,679.

Part XII Financial Statements and Reporting

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

		Yes	No
1	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.		
2a	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 type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		X
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
c	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.		
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Uniform Guidance, 2 C.F.R. Part 200, Subpart F? _____		X
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 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization <p style="text-align:center">HEREDITARY DISEASE FOUNDATION</p>	Employer identification number <p style="text-align:center">23-7376197</p>
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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 on 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		
Total						

Public Disclosure Copy

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) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	2169236.	1650090.	3654196.	3243717.	4399874.	15117113.
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	2169236.	1650090.	3654196.	3243717.	4399874.	15117113.
5 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)						5207709.
6 Public support. Subtract line 5 from line 4.						9909404.

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
7 Amounts from line 4	2169236.	1650090.	3654196.	3243717.	4399874.	15117113.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	317,651.	295,551.	262,035.	245,886.	270,807.	1391930.
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	25,439.	47,508.	17,960.	144,180.	36,718.	271,805.
11 Total support. Add lines 7 through 10						16780848.
12 Gross receipts from related activities, etc. (see instructions)					12	
13 First 5 years. 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 stop here						<input type="checkbox"/>

Section C. Computation of Public Support Percentage

14 Public support percentage for 2022 (line 6, column (f), divided by line 11, column (f))	14	59.05 %
15 Public support percentage from 2021 Schedule A, Part II, line 14	15	65.11 %
16a 33 1/3% support test - 2022. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization		<input checked="" type="checkbox"/>
b 33 1/3% support test - 2021. 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 stop here. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
17a 10% -facts-and-circumstances test - 2022. 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 stop here. 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 10% -facts-and-circumstances test - 2021. 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 stop here. Explain in Part VI how the organization meets the facts-and-circumstances test. The organization qualifies as a publicly supported organization		<input type="checkbox"/>
18 Private foundation. 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

Table with 7 columns: (a) 2018, (b) 2019, (c) 2020, (d) 2021, (e) 2022, (f) Total. Rows include: 1 Gifts, grants, contributions, and membership fees received; 2 Gross receipts from admissions; 3 Gross receipts from activities that are not an unrelated trade or business; 4 Tax revenues levied for the organization's benefit; 5 The value of services or facilities furnished by a governmental unit; 6 Total; 7a Amounts included on lines 1, 2, and 3 received from disqualified persons; 7b Amounts included on lines 2 and 3 received from other than disqualified persons; 8 Public support.

Section B. Total Support

Table with 7 columns: (a) 2018, (b) 2019, (c) 2020, (d) 2021, (e) 2022, (f) Total. Rows include: 9 Amounts from line 6; 10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources; 10b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975; 10c Add lines 10a and 10b; 11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on; 12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.); 13 Total support.

14 First 5 years. 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 stop here

Section C. Computation of Public Support Percentage

Table with 2 columns: Description, Percentage. Row 15: Public support percentage for 2022 (line 8, column (f), divided by line 13, column (f)) 15%. Row 16: Public support percentage from 2021 Schedule A, Part III, line 15 16%.

Section D. Computation of Investment Income Percentage

Table with 2 columns: Description, Percentage. Row 17: Investment income percentage for 2022 (line 10c, column (f), divided by line 13, column (f)) 17%. Row 18: Investment income percentage from 2021 Schedule A, Part III, line 17 18%.

19a 33 1/3% support tests - 2022. 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 - 2021. 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 on line 12 of 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
1 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>		
2 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>		
3a 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 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>		
c 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>		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.</i>		
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>		
c 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>		
5a 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 Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
6 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>		
7 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>		
8 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>		
9a 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 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>		
c 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>		
10a 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 line 10b below.</i>		
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)

Table with 3 columns: Question, Yes, No. Contains questions 11a, 11b, and 11c regarding gift acceptance.

Section B. Type I Supporting Organizations

Table with 3 columns: Question, Yes, No. Contains questions 1 and 2 regarding governing body powers and organization operation.

Section C. Type II Supporting Organizations

Table with 3 columns: Question, Yes, No. Contains question 1 regarding directors/trustees of supported organizations.

Section D. All Type III Supporting Organizations

Table with 3 columns: Question, Yes, No. Contains questions 1, 2, and 3 regarding support provided, officers, and investment policies.

Section E. Type III Functionally Integrated Supporting Organizations

Table with 3 columns: Question, Yes, No. Contains questions 1, 2a, 2b, 3a, and 3b regarding the Integral Part Test and activities.

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.

Section A - Adjusted Net Income		(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	Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8	

Section B - Minimum Asset Amount		(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	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount 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	Minimum Asset Amount (add line 7 to line 6)	8	

Section C - Distributable Amount			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	Distributable Amount. 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 - provide details in Part VI)	5
6	Other distributions (describe in Part VI). See instructions.	6
7	Total annual distributions. Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions.	8
9	Distributable amount for 2022 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-2022	(iii) Distributable Amount for 2022
1	Distributable amount for 2022 from Section C, line 6		
2	Underdistributions, if any, for years prior to 2022 (reasonable cause required - explain in Part VI). See instructions.		
3	Excess distributions carryover, if any, to 2022		
a	From 2017		
b	From 2018		
c	From 2019		
d	From 2020		
e	From 2021		
f	Total of lines 3a through 3e		
g	Applied to underdistributions of prior years		
h	Applied to 2022 distributable amount		
i	Carryover from 2017 not applied (see instructions)		
j	Remainder. Subtract lines 3g, 3h, and 3i from line 3f.		
4	Distributions for 2022 from Section D, line 7: \$		
a	Applied to underdistributions of prior years		
b	Applied to 2022 distributable amount		
c	Remainder. Subtract lines 4a and 4b from line 4.		
5	Remaining underdistributions for years prior to 2022, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions.		
6	Remaining underdistributions for 2022. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.		
7	Excess distributions carryover to 2023. Add lines 3j and 4c.		
8	Breakdown of line 7:		
a	Excess from 2018		
b	Excess from 2019		
c	Excess from 2020		
d	Excess from 2021		
e	Excess from 2022		

Schedule B
(Form 990)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

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

OMB No. 1545-0047

2022

Name of the organization

HEREDITARY DISEASE FOUNDATION

Employer identification number

23-7376197

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

501(c)(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

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

Special Rules

For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of **(1)** \$5,000; or **(2)** 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 exclusively for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I (entering "N/A" in column (b) instead of the contributor name and address), II, and III.

For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year \$ _____

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

Employer identification number

HEREDITARY DISEASE FOUNDATION

23-7376197

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		\$ 1,100,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2		\$ 110,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3		\$ 1,000,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4		\$ 1,000,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5		\$ 100,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
		\$ _____	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization

Employer identification number

HEREDITARY DISEASE FOUNDATION

23-7376197

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

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

Name of organization HEREDITARY DISEASE FOUNDATION	Employer identification number 23-7376197
--	---

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

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
(e) Transfer of gift			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	

SCHEDULE D (Form 990)

Department of the Treasury Internal Revenue Service

Supplemental Financial Statements

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. Attach to Form 990.

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

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization HEREDITARY DISEASE FOUNDATION Employer identification number 23-7376197

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: \$. 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. b 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

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

Schedule D (Form 990) 2022

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 program
 - 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 | 1c |
| d Additions during the year | 1d |
| e Distributions during the year | 1e |
| f Ending balance | 1f |
- 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	10,244,052.	10,244,052.	9,703,171.	8,534,335.	8,401,672.
b Contributions					676,151.
c Net investment earnings, gains, and losses			1,026,040.	1,595,553.	-543,488.
d Grants or scholarships					
e Other expenditures for facilities and programs			485,159.	426,717.	
f Administrative expenses					
g End of year balance	10,244,052.	10,244,052.	10,244,052.	9,703,171.	8,534,335.

- 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 | | X |
| (ii) Related organizations | | X |
| b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? | | |
- 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		98,022.	92,414.	5,608.
d Equipment				
e Other				

Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.) 5,608.



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		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)		

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)		
Total. (Col. (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)	
Total. (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)	
Total. (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 ...

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

Table with 5 main rows and sub-rows (a-e) for adjustments. Columns include line numbers and a shaded area for calculations.

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.

Table with 5 main rows and sub-rows (a-e) for adjustments. Columns include line numbers and a shaded area for calculations.

Part XIII Supplemental Information.

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.

PART X, LINE 2:

HDF DOES NOT BELIEVE ITS FINANCIAL STATEMENTS INCLUDE ANY MATERIAL, UNCERTAIN TAX POSITIONS. TAX FILINGS FOR THE PERIODS ENDING DECEMBER 31, 2019 AND LATER ARE SUBJECT TO EXAMINATION BY APPLICABLE TAXING AUTHORITIES.

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

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 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization: **HEREDITARY DISEASE FOUNDATION**
Employer identification number: **23-7376197**

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
CANADA			GRANTS TO RECIPIENTS	SCIENTIFIC RESEARCH	271,312.
SWEDEN			GRANTS TO RECIPIENTS	SCIENTIFIC RESEARCH	150,000.
FRANCE			GRANTS TO RECIPIENTS	SCIENTIFIC RESEARCH	75,000.
ITALY			GRANTS TO RECIPIENTS	SCIENTIFIC RESEARCH	75,000.
3 a Subtotal	0	0			571,312.
b Total from continuation sheets to Part I	0	0			0.
c Totals (add lines 3a and 3b)	0	0			571,312.

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

Schedule F (Form 990) 2022

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)
		CANADA	SCIENTIFIC RESEARCH	196,512.	WIRE TRANS.	0.		
		SWEDEN	SCIENTIFIC RESEARCH	150,000.	WIRE TRANS.	0.		
		CANADA	SCIENTIFIC RESEARCH	74,800.	WIRE TRANS.	0.		
		FRANCE	SCIENTIFIC RESEARCH	75,000.	WIRE TRANS.	0.		
		ITALY	SCIENTIFIC RESEARCH	75,000.	WIRE TRANS.	0.		

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 **5**

3 Enter total number of other organizations or entities **5**

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)

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.

PART I, LINE 2:

HDF MONITORS ITS GRANTS BY REQUIRING SCIENCE RESEARCH PROGRESS REPORTS FROM GRANTEES AS A CONDITION TO FURTHER PAYMENTS OF ANY GRANT PAYABLE IN INSTALLMENTS, AND A FINAL REPORT ON COMPLETION OF THE RESEARCH

Multiple horizontal lines for supplemental information.

**SCHEDULE G
(Form 990)**

Supplemental Information Regarding Fundraising or Gaming Activities

OMB No. 1545-0047

Complete if the organization answered "Yes" on Form 990, Part IV, line 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.

2022

Department of the Treasury
Internal Revenue Service

Attach to Form 990 or Form 990-EZ.

Open to Public Inspection

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

Name of the organization

HEREDITARY DISEASE FOUNDATION

Employer identification number

23-7376197

Part I Fundraising Activities. Complete if the organization answered "Yes" on Form 990, Part IV, line 17. Form 990-EZ filers are not required to complete this part.

1 Indicate whether the organization raised funds through any of the following activities. Check all that apply.

- a Mail solicitations
- b Internet and email solicitations
- c Phone solicitations
- d In-person solicitations
- e Solicitation of non-government grants
- f Solicitation of government grants
- g Special fundraising events

2 a Did the organization have a written or oral agreement with any individual (including officers, directors, trustees, or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services? Yes No

b If "Yes," list the 10 highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization.

(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) Did fundraiser have custody or control of contributions?		(iv) Gross receipts from activity	(v) Amount paid to (or retained by) fundraiser listed in col. (i)	(vi) Amount paid to (or retained by) organization
		Yes	No			
SUSAN QUINLAN MARTIN, INC. - 10 MITCHELL PLACE, STE 3 H,	EVENT PLANNER 2022 GALA		X	442,583.	113,000.	329,583.
Total				442,583.	113,000.	329,583.

3 List all states in which the organization is registered or licensed to solicit contributions or has been notified it is exempt from registration or licensing.

CA, NY



Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

		(a) Event #1	(b) Event #2	(c) Other events	(d) Total events (add col. (a) through col. (c))
		GALA (event type)	(event type)	NONE (total number)	
Revenue	1	Gross receipts	442,583.		442,583.
	2	Less: Contributions	297,582.		297,582.
	3	Gross income (line 1 minus line 2)	145,001.		145,001.
Direct Expenses	4	Cash prizes			
	5	Noncash prizes			
	6	Rent/facility costs			
	7	Food and beverages			
	8	Entertainment			
	9	Other direct expenses	145,001.		145,001.
	10	Direct expense summary. Add lines 4 through 9 in column (d)			145,001.
11	Net income summary. Subtract line 10 from line 3, column (d)			0.	

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

		(a) Bingo	(b) Pull tabs/instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col. (a) through col. (c))
		1	Gross revenue		
Direct Expenses	2	Cash prizes			
	3	Noncash prizes			
	4	Rent/facility costs			
	5	Other direct expenses			
	6	Volunteer labor	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No
7	Direct expense summary. Add lines 2 through 5 in column (d)				
8	Net gaming income summary. Subtract line 7 from line 1, column (d)				

9 Enter the state(s) in which the organization conducts gaming activities: _____

a Is the organization licensed to conduct gaming activities in each of these states? Yes No

b If "No," explain: _____

10a Were any of the organization's gaming licenses revoked, suspended, or terminated during the tax year? Yes No

b If "Yes," explain: _____

- 11 Does the organization conduct gaming activities with nonmembers? Yes No
- 12 Is the organization a grantor, beneficiary or trustee of a trust, or a member of a partnership or other entity formed to administer charitable gaming? Yes No
- 13 Indicate the percentage of gaming activity conducted in:

a The organization's facility	13a	%
b An outside facility	13b	%
- 14 Enter the name and address of the person who prepares the organization's gaming/special events books and records:

Name _____

Address _____

- 15a Does the organization have a contract with a third party from whom the organization receives gaming revenue? Yes No
- b If "Yes," enter the amount of gaming revenue received by the organization \$ _____ and the amount of gaming revenue retained by the third party \$ _____
- c If "Yes," enter name and address of the third party:

Name _____

Address _____

16 Gaming manager information:

Name _____

Gaming manager compensation \$ _____

Description of services provided _____

- Director/officer
- Employee
- Independent contractor

17 Mandatory distributions:

- a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? Yes No
- b Enter the amount of distributions required under state law to be distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year \$ _____

Part IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.

SCHEDULE G, PART I, LINE 2B, LIST OF TEN HIGHEST PAID FUNDRAISERS:

(I) NAME OF FUNDRAISER: SUSAN QUINLAN MARTIN, INC.

(I) ADDRESS OF FUNDRAISER: 10 MITCHELL PLACE, STE 3 H, NEW YORK, NY 10017

**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 for the latest information.

OMB No. 1545-0047

2022

**Open to Public
Inspection**

Name of the organization **HEREDITARY DISEASE FOUNDATION** Employer identification number **23-7376197**

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
J. DAVID GLADSTONE INSTITUTES 1650 OWENS STREET SAN FRANCISCO, CA 94158	23-7203666	501 C (3)	100,000.	0.			SCIENTIFIC RESEARCH
MASSACHUSETTS INSTITUTE OF TECHNOLOGY - 77 MASSACHUSETTS AVENUE, NE18-901 - CAMBRIDGE, MA 02139-4307	04-2103594	501 C (3)	185,828.	0.			SCIENTIFIC RESEARCH
STANFORD UNIVERSITY 450 JANE STANFORD WAY STANFORD, CA 943052004	94-1156365	501 C (3)	177,837.	0.			SCIENTIFIC RESEARCH
THE BOARD OF TRUSTEES OF THE LELAND STANFORD - 485 BROADWAY - REDWOOD CITY, CA 94063	94-1156365	501 C (3)	135,320.	0.			SCIENTIFIC RESEARCH
UNIVERSITY OF MASSACHUSETTS MED SCHOOL DE - 55 LAKE AVENUE NORTH - WORCESTER, MA 01655	04-3167352	501 C (3)	130,064.	0.			SCIENTIFIC RESEARCH

- 2** Enter total number of section 501(c)(3) and government organizations listed in the line 1 table **5.**
- 3** Enter total number of other organizations listed in the line 1 table

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

Schedule I (Form 990) 2022

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 non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance

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

PART I, LINE 2:

HDF MONITORS ITS GRANTS BY REQUIRING SCIENCE RESEARCH PROGRESS REPORTS FROM GRANTEES AS A CONDITION TO FURTHER PAYMENTS OF ANY GRANT PAYABLE IN INSTALLMENTS, AND A FINAL REPORT ON COMPLETION OF THE RESEARCH.

**SCHEDULE O
(Form 990)**

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.
Attach to Form 990 or Form 990-EZ.
Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization

HEREDITARY DISEASE FOUNDATION

Employer identification number

23-7376197

FORM 990, PART III, LINE 4A, PROGRAM SERVICE ACCOMPLISHMENTS:

PASSIONATE ABOUT FUNDING AND THE FOUNDATION INTENDS TO USE THE
ENDOWMENT FUNDS FOR ITS SCIENTIFIC ACTIVITIES WHICH INCLUDES PROVIDING
GRANTS TO FUND SCIENTIFIC RESEARCH TO FURTHER THE UNDERSTANDING OF, AND
TO DEVELOP DIAGNOSTICS AND THERAPEUTICS FOR NEURODEGENERATIVE DISEASES,
INCLUDING HUNTINGTON'S DISEASE.

THE HEREDITARY DISEASE FOUNDATION FUNDS THE MOST INNOVATIVE, CREATIVE
AND PARADIGM-CHANGING RESEARCH POSSIBLE. THE DATA GENERATED WITH HDF
FUNDING OFTEN ALLOWS RESEARCHERS TO GET INITIAL FINDINGS THAT HELP THEM
APPLY SUCCESSFULLY FOR LARGER, LONG-TERM FUNDING FROM OTHER FUNDING
AGENCIES, INCLUDING THE NATIONAL INSTITUTES OF HEALTH.

THE FOUNDATION'S CURRENT FOCUS IS ON:

1) MODIFIER STUDIES - ON DNA REPAIR PATHWAYS, PROTEIN DEGRADATION AND
OTHER MODIFIERS OF PHENOTYPE AND AGE OF ONSET.

2) RESEARCH MECHANISMS OF HD NEUROGENERATION AND BIOMARKERS AND THERAPY
FOR HD-INDUCED NEURODEGENERATION.

TYPE OF FUNDING:

THE BASIC RESEARCH GRANTS PROGRAM: SUPPORTS PROJECTS CONTRIBUTING TO
IDENTIFYING AND UNDERSTANDING THE FUNDAMENTAL DEFECTS IN HUNTINGTON'S
DISEASE.

Name of the organization HEREDITARY DISEASE FOUNDATION	Employer identification number 23-7376197
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POSTDOCTORAL FELLOWSHIPS: THESE POSTDOCTORAL FELLOWSHIPS ARE INTENDED TO CULTIVATE INTEREST IN HUNTINGTON'S DISEASE RESEARCH BY BRIGHT YOUNG SCIENTISTS. FELLOWSHIPS ARE GRANTED TO THOSE WHO POSSESS IMAGINATION, RIGOR, CREATIVITY AND SPIRIT TO PUSH FORWARD TOWARD A CURE FOR HD AND ENSURE THAT THESE LEARNING CAN BE APPLIED TO OTHER BRAIN DISEASES.

FORM 990, PART VI, SECTION A, LINE 2:

NANCY WEXLER, PRESIDENT, AND ALICE WEXLER, SECRETARY, ARE SISTERS AND BOTH ARE MEMBERS OF THE BOARD OF DIRECTORS.

MEGHAN DONALDSON, CEO, AND BRUCE DONALDSON, BOARD MEMBER, ARE MARRIED AND ARE BOTH MEMBERS OF THE BOARD OF DIRECTORS.

KELLY POSNER GERSTENHABER AND DAVID GERSTENHABER ARE MARRIED AND BOTH ARE MEMBERS OF THE BOARD OF DIRECTORS.

FRANK GEHRY AND BERTA GEHRY ARE MARRIED AND BOTH ARE MEMBERS OF THE BOARD OF DIRECTORS.

SANDY FOX IS THE AUNT OF DAVID ZWALLY AND BOTH ARE MEMBERS OF THE BOARD OF DIRECTORS.

FORM 990, PART VI, SECTION B, LINE 11B:

THE FOUNDATION PROVIDES THE 990 TO THE BOARD OF DIRECTORS FOR APPROVAL.

FORM 990, PART VI, SECTION B, LINE 12C:

ANNUAL CONFLICT OF INTEREST STATEMENTS ARE CIRCULATED TO ALL OFFICERS, DIRECTORS, AND KEY EMPLOYEES AT THE BOARD OF DIRECTORS MEETING. MANAGEMENT

Name of the organization HEREDITARY DISEASE FOUNDATION	Employer identification number 23-7376197
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MAINTAINS SIGNED COPIES OF THESE STATEMENTS FOR ALL SUCH INDIVIDUALS TO ENSURE COMPLIANCE WITH THIS POLICY.

FORM 990, PART VI, SECTION B, LINE 15A:

A WRITTEN EMPLOYEE CONTRACT IS ESTABLISHED AND APPROVED BY THE BOARD OR COMPENSATION COMMITTEE.

FORM 990, PART VI, SECTION C, LINE 19:

THE FOUNDATION MAKES ITS FINANCIAL STATEMENTS AND 990 AVAILABLE TO THE PUBLIC ON ITS WEBSITE, WWW.HDFFOUNDATION.ORG. THE FOUNDATION MAKES ITS GOVERNING DOCUMENTS AND CONFLICTS OF INTEREST POLICY AVAILABLE TO THE PUBLIC UPON REQUEST.

FORM 990, PART IX, LINE 11G, OTHER FEES:

CONSULTANTS:

PROGRAM SERVICE EXPENSES	202,034.
MANAGEMENT AND GENERAL EXPENSES	42,542.
FUNDRAISING EXPENSES	151,514.
TOTAL EXPENSES	396,090.
TOTAL OTHER FEES ON FORM 990, PART IX, LINE 11G, COL A	396,090.

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

Department of the Treasury
Internal Revenue Service

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

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

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

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

Type or print	Name of exempt organization or other filer, see instructions. HEREDITARY DISEASE FOUNDATION	Taxpayer identification number (TIN) 23-7376197
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. 601 WEST 168TH STREET #54	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. NEW YORK, NY 10032	

Enter the Return Code for the return that this application is for (file a separate application for each return) 0 | 1

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

KENNETH MARTIN

• The books are in the care of ▶ **601 WEST 168TH STREET - NEW YORK, NY 10033**

Telephone No. ▶ **(212) 928-2121** Fax No. ▶ _____

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

1 I request an automatic 6-month extension of time until **NOVEMBER 15, 2023**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:

- ▶ calendar year **2022** or
- ▶ tax year beginning _____, and ending _____.

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

3a If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	0.
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	0.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	0.

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