** PUBLIC DISCLOSURE COPY **
Return of Organization Exempt From Income Tax

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

Department of the Treasury Internal Revenue Service

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.

4 F	or the	e 2022 calendar year, or tax year beginning J	UL 1, 2022 and	enaing J	UN 30,	ZUZ3			
3 C ap	heck if oplicable	THE ACADEMY OF NATURAL	SCIENCES OF		D Employe	r identific	ation number		
	Addres]				
	Name change	Doing business as THE ACADEMY	OF NATURAL SCIE	ENCES	23-1352000				
	Initial return Final return/	Number and street (or P.O. box if mail is not del 1900 BENJAMIN FRANKLIN	,	Room/suite	E Telephone number 215-299-1000				
	termin ated	City or town, state or province, country, and	ZIP or foreign postal code		G Gross receip	ots\$	31,495,330.		
	Ameno return				H(a) Is this a	a group re	turn		
	Applic tion	F Name and address of principal officer: $\Box \bot \Box$	A MILLER			ordinates?			
	pendir	SAME AS C ABOVE					cluded? Yes No		
ΙT	ax-exe	empt status: X 501(c)(3) 501(c)((insert no.) 4947(a)(1)	or 527	1 ' '		ist. See instructions		
	/ebsit				H(c) Group				
(F	orm of	organization: X Corporation Trust As	sociation Other	L Year			State of legal domicile: PA		
	rt I	Summary		•		•	, and the second		
e e		Briefly describe the organization's mission or most INSPIRE EVERYONE TO CARE I		RSTAND	THE NA	TURAL	WORLD AND		
Governance			ntinued its operations or dispos	sed of more	than 25% of i	ts net ass	ets		
ě		Number of voting members of the governing body (•			1 1	24		
Ĝ		Number of independent voting members of the gov	. , , , , , , , , , , , , , , , , , , ,			····	20		
જ		Total number of individuals employed in calendar y					235		
Ĕ.		Total number of volunteers (estimate if necessary)				·····	45		
Activities &		Total unrelated business revenue from Part VIII, col					145,691.		
إ≽		Net unrelated business taxable income from Form 9					20,670.		
		Net unrelated business taxable meetine from Form	550 1, 1 art 1, iii 6 11		Prior Yea		Current Year		
	8	Contributions and grants (Part VIII, line 1h)			12,298,		11,477,927.		
Revenue					6,006,		5,806,106.		
ě		Investment income (Part VIII, column (A), lines 3, 4,	and 7d)		9,007,		4,309,372.		
B.		Other revenue (Part VIII, column (A), lines 5, 6d, 8c,			1,557,		257,218.		
		Total revenue - add lines 8 through 11 (must equal			28,870,		21,850,623.		
\dashv		Grants and similar amounts paid (Part IX, column (A				956.	456,939.		
		Benefits paid to or for members (Part IX, column (A			075,	0.	0.		
		Salaries, other compensation, employee benefits (F	, , , , , , , , , , , , , , , , , , ,		9,533,		10,675,592.		
ses					7,555,	0.	0.		
Expenses		Professional fundraising fees (Part IX, column (A), li	1 000 1				0.		
찗		Total fundraising expenses (Part IX, column (D), line Other expenses (Part IX, column (A), lines 11a-11d,	,		10,189,	771	10,527,432.		
		Other expenses (Part IX, Column (A), lines Tra-Trd, Total expenses. Add lines 13-17 (must equal Part IX			20,597,		21,659,963.		
		Revenue less expenses. Subtract line 18 from line:			8,272,		190,660.		
<u>- د</u>		Revenue less expenses. Subtract line 18 from line	12	Re	ginning of Curr		End of Year		
t Assets or d Balances	00	Tatal accets (Dart V. line 16)			01,031,		101,737,515.		
SSE	20	Total assets (Part X, line 16)			7,801,		4,976,270.		
显量		Total liabilities (Part X, line 26)	lin - 00		93,230,		96,761,245.		
<u>∽</u> ∏ Da	22 rt II	Net assets or fund balances. Subtract line 21 from Signature Block	iine 20		93,230,	010.	30,701,243.		
		Ities of perjury, I declare that I have examined this return,	including accompanying schoduler	and etatom	onte and to the	hact of my	knowledge and helief it is		
		t, and complete. Declaration of preparer (other than office				-	Kilowieuge allu bellet, it is		
ruo,	COLLCC	Lisa Miller	i j is based on an information of wi	non proparoi	nas any knowic	ayo.			
>:		Signature of officer			Date				
Sign		LISA MILLER, VP, CFO/COO			2410	5-15-	-2024		
Here	•	Type or print name and title							
			Dropararie eignature	Tr	Date	Check	PTIN		
aid		Print/Type preparer's name	Preparer's signature	'		if			
		Firm's name			Fi	self-employe	u		
	arer Only	Firm's name			Firm	's EIN			
, 3C	Unity	Firm's address			Dh	20.00			
40:	46 - 15	RS discuss this return with the preparer shown about			1 5001	ne no.	Ves No		

Form **8868**

(Rev. January 2022)

Department of the Treasury Internal Revenue Service

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

File a separate application for each return.

► Go to www.irs.gov/Form8868 for the latest information.

OMB No. 1545-0047

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 Name of exempt organization or other filer, see instructions. Taxpayer identification number (TIN) THE ACADEMY OF NATURAL SCIENCES OF print 23-1352000 PHILADELPHIA File by the Number, street, and room or suite no. If a P.O. box, see instructions. filing your 1900 BENJAMIN FRANKLIN PARKWAY return. See City, town or post office, state, and ZIP code. For a foreign address, see instructions. instructions. PHILADELPHIA, PA 19103-1101 Enter the Return Code for the return that this application is for (file a separate application for each return) **Application** Return **Application** Return Is For Is For Code Code Form 990 or Form 990-EZ Form 1041-A 01 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) DREXEL UNIVERSITY, COMPTROLLER'S OFFICE The books are in the care of ➤ 3141 CHESTNUT STREET, STE 225 - PHILADELPHIA, PA 19104 Telephone No. ► 215-895-1442 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. MAY 15, 2024 , to file the exempt organization return for I request an automatic 6-month extension of time until the organization named above. The extension is for the organization's return for: calendar year or $\underline{\hspace{0.5cm}}$, and ending $\underline{\hspace{0.5cm}}$ $\underline{\hspace{0.5cm}}$ JUN $\underline{\hspace{0.5cm}}$ 30 , $\underline{\hspace{0.5cm}}$ 2023 Initial return Final return If the tax year entered in line 1 is for less than 12 months, check reason: Change in accounting period If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less 0. any nonrefundable credits. See instructions. 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 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. 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

223841 04-01-22

LHA

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

Form 8868 (Rev. 1-2022)

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA 23-1352000 <u> Page</u> **2** Part III Statement of Program Service Accomplishments X Check if Schedule O contains a response or note to any line in this Part III Briefly describe the organization's mission: THE MISSION IS "TO UNDERSTAND THE NATURAL WORLD AND INSPIRE EVERYONE TO CARE FOR IT." THE ACADEMY IMPLEMENTS ITS MISSION THROUGH UNDERSTANDING THE DIVERSITY OF LIFE; DEVELOPING AND APPLYING SCIENCE TO PROTECT THE ENVIRONMENT; AND INFORMING AND BUILDING A MOVEMENT OF Did the organization undertake any significant program services during the year which were not listed on the Yes X No prior Form 990 or 990-EZ? If "Yes," describe these new services on Schedule O. Yes X No Did the organization cease conducting, or make significant changes in how it conducts, any program services? If "Yes." describe these changes on Schedule O. Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported 6,876,627. including grants of \$ 356,813.) (Revenue \$ 3,490,645.) (Expenses \$ 4a SCIENCE DIVISION - ACADEMY SCIENTISTS CONDUCT RESEARCH AROUND THE WORLD, COLLECTING SAMPLES THAT HELP THEM DOCUMENT BIODIVERSITY, TRACE EVOLUTION AND TRACK ENVIRONMENTAL CHANGES OVER TIME. FOR OVER 200 YEARS, ACADEMY SCIENTISTS HAVE PRESERVED, CURATED, AND STUDIED WHAT IS NOW A WORLD-CLASS COLLECTION OF AN ESTIMATED 19 MILLION BIOLOGICAL SPECIMENS THAT DOCUMENTS THE HISTORY OF LIFE ON EARTH. THE ACADEMY'S ENVIRONMENTAL WORK INCLUDES A FOCUS ON UNDERSTANDING AND MANAGING THE VARIED IMPACTS OF ENVIRONMENTAL CONDITIONS ON DIVERSE HUMAN COMMUNITIES. FUNDING FOR RESEARCH COMES FROM FEDERAL, STATE, AND LOCAL GOVERNMENTAL AGENCIES AND FOUNDATIONS. THROUGH FESTIVALS (SUCH AS OUR POPULAR BUG FEST), MEMBERS' NIGHT, BEHIND-THE-SCENES TOURS, POPULAR PUBLICATIONS, AND PUBLIC PROGRAMS (INCLUDING THE ACADEMY TOWN SQUARES 2,251,155. 7,230,968. including grants of \$ 97,126.) (Revenue \$) (Expenses \$ PUBLIC EDUCATION - THE ACADEMY BRINGS NATURAL SCIENCE TO LIFE THROUGH THREE FLOORS OF ENGAGING PERMANENT EXHIBITS THAT INCLUDE OUR HISTORIC DIORAMAS AND DINOSAUR HALL AS WELL AS THE CHILDREN'S NATURE DISCOVERY CENTER, OUTSIDE IN, THAT FACILITATES HANDS-ON EXPERIENCES WITH LIVE WHILE VISITATION TO THE ACADEMY IS STILL REBOUNDING FROM THE ANIMALS. EFFECTS OF THE GLOBAL COVID-19 PANDEMIC, WE WELCOMED MORE THAN 80,000 VISITORS IN THE FISCAL YEAR 2023. THIS PAST SUMMER, THE NUMBER OF GROUP VISITS FOR SUMMER CAMPS CONTINUED TO INCREASE, AND THE ATTENDEES IN THE ACADEMY'S POPULAR EXPLORERS CAMP ROSE SIGNIFICANTLY. THE ACADEMY CONTINUES TO OFFER EXCITING NEW INITIATIVES AIMED AT TAKING OUR VISITOR EXPERIENCE TO THE NEXT LEVEL. IN FISCAL YEAR 2023, WE CONTINUED TO COLLABORATE WITH DREXEL FACULTY ON THE MUSEUM INNOVATION 1,195,734. including grants of \$ 3,000.) (Revenue \$ 64,306. LIBRARY AND ARCHIVES - THE ACADEMY'S LIBRARY AND ARCHIVES IS INTERNATIONALLY RECOGNIZED FOR ITS RARE AND HISTORIC COLLECTION OF MORE THAN 250,000 TITLES THAT SPAN FIVE CENTURIES, AS WELL AS OVER A MILLION ITEMS, INCLUDING MANUSCRIPTS, CORRESPONDENCE, FIELD NOTEBOOKS, FILMS, JOURNALS, PHOTOGRAPHS, AND WORKS OF ART. THE LIBRARY AND ARCHIVES PROVIDES SERVICES TO BOTH A WIDE RANGE OF SCHOLARLY USERS AND THE GENERAL PUBLIC. THE DEPARTMENT FREQUENTLY HOSTS RESEARCH APPOINTMENTS. SPECIAL CLASS TOURS, AND SESSIONS WITH THE DREXEL ACADEMIC COMMUNITY,

Other program services (Describe on Schedule O.)

09070515 137310 06

) (Revenue \$ including grants of \$ 15,303,329.

AND TOGETHER WITH CSBE AND DREXEL'S DEPT. OF HISTORY, CONVENES THE

SPECIMEN-SPECIAL COLLECTIONS, IDEAS, AND MATERIALITIES OF THE

Total program service expenses

Form 990 (2022)

ENVIRONMENT READING GROUP. ITS HOLDINGS AND SERVICES ARE REGULARLY USED BY ACADEMY SCIENTISTS, COLLECTIONS EXPERTS, AND EXTERNAL RESEARCHERS.

			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)?			
	If "Yes," complete Schedule A	1_	<u>X</u>	
2	Is the organization required to complete Schedule B, Schedule of Contributors? See instructions	2	X	
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for			
	public office? If "Yes," complete Schedule C, Part I	3_		<u>X</u>
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect			
	during the tax year? If "Yes," complete Schedule C, Part II	4		<u> X</u>
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or			
	similar amounts as defined in Rev. Proc. 98-19? If "Yes," complete Schedule C, Part III	5		<u>X</u>
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to			37
	provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I	6		<u>X</u>
7	Did the organization receive or hold a conservation easement, including easements to preserve open space,			7.7
	the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7		<u> </u>
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete		7.7	
	Schedule D, Part III	8	<u> </u>	
9	Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for			
	amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services?			37
	If "Yes," complete Schedule D, Part IV	9		<u> </u>
10	Did the organization, directly or through a related organization, hold assets in donor-restricted endowments		7.7	
	or in quasi endowments? If "Yes," complete Schedule D, Part V	10	X	
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VIII, VIII, IX, or X,			
	as applicable.			
а	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D,		7.7	
	Part VI	11a	_X_	
b			77	
	assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	11b	_X_	
С	Did the organization report an amount for investments - program related in Part X, line 13, that is 5% or more of its total			37
	assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII	11c		<u>X</u>
d	Did the organization report an amount for other assets in Part X, line 15, that is 5% or more of its total assets reported in			v
	Part X, line 16? If "Yes," complete Schedule D, Part IX	11d	v	<u>X</u>
e	The root of the ro	11e	<u> </u>	
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses		v	
	the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X	11f	X	
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete		v	
	Schedule D, Parts XI and XII	12a	X	
D	Was the organization included in consolidated, independent audited financial statements for the tax year?	401	х	
40	If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional	12b		X
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13		X
14a		14a		
D	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000			
		446	Х	
15	or more? If "Yes," complete Schedule F, Parts I and IV Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any	14b	- 21	
IJ		15	Х	
16	foreign organization? If "Yes," complete Schedule F, Parts II and IV Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to	13	- 21	
10		16		Х
17	or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	10		
.,	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I. See instructions	17		х
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines			
.5	1c and 8a? If "Yes," complete Schedule G, Part II	18		Х
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes."	10		
.5		19		Х
20a	complete Schedule G, Part III	20a		X
	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20a		 -
21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or			
- '	domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II	21	Х	

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THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

Form 990 (2022)

Part IV Checklist of Required Schedules (continued)

			Yes	No
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on			
	Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22	X	
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5, about compensation of the organization's current			
	and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete			
	Schedule J	23	X	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the			
	last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete			
	Schedule K. If "No," go to line 25a	24a		<u>X</u>
	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
С	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease			
	any tax-exempt bonds?	24c		
	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit	05-		х
	transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a		
D	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and			
	that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete	OEL		х
06	Schedule L, Part I	25b		
26	Did the organization report any amount on Part X, line 5 or 22, for receivables from or payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35%			
		26		х
27	controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part II Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee,	20		
21	creator or founder, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled			
	entity (including an employee thereof) or family member of any of these persons? If "Yes," complete Schedule L, Part III	27		Х
28	Was the organization a party to a business transaction with one of the following parties (see the Schedule L, Part IV,			
20	instructions for applicable filing thresholds, conditions, and exceptions):			
а	A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? <i>If</i>			
_	"Yes," complete Schedule L, Part IV	28a		Х
b	A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV	28b	Х	
	A 35% controlled entity of one or more individuals and/or organizations described in line 28a or 28b? <i>If</i>			
	"Yes," complete Schedule L, Part IV	28c		Х
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29	Х	
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation			
	contributions? If "Yes," complete Schedule M	30	X	
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31		X
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete			
	Schedule N, Part II	32		X
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations			
	sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I	33		_X_
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and			
	Part V, line 1	34	X	
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		_X_
b	If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity			
	within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2	35b		
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization?			
	If "Yes," complete Schedule R, Part V, line 2	36		<u>X</u>
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization			
	and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI	37		_X_
38	Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19?			
Pai	Note: All Form 990 filers are required to complete Schedule 0	38	X	
Fal				∵
	Check if Schedule O contains a response or note to any line in this Part V		·····	X
	Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable		Yes	No
_		-		
b	Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable	-		
С		1c	Х	
232004	(gambling) winnings to prize winners?	_	990	(2022)

PHILADELPHIA Form 990 (2022) Statements Regarding Other IRS Filings and Tax Compliance (continued) Part V

	23-1352000	Page 5
, ,		

		_		Yes	No		
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements,						
	filed for the calendar year ending with or within the year covered by this return	235					
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?		2b	Х			
За	Did the organization have unrelated business gross income of \$1,000 or more during the year?	Г	За	Х			
b	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O		3b	Х			
	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over,						
	financial account in a foreign country (such as a bank account, securities account, or other financial account)?		4a		Х		
b	If "Yes," enter the name of the foreign country						
	See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBA	R).					
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		5a		Х		
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		5b		Х		
С	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?		5с				
	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization						
	any contributions that were not tax deductible as charitable contributions?		6a		Х		
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts						
	were not tax deductible?		6b				
7	Organizations that may receive deductible contributions under section 170(c).						
а	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided	to the payor?	7a		X		
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?		7b				
С	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required						
	to file Form 8282?		7c		X		
d	• • • • • • • • • • • • • • • • • • • •				37		
е	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	Г	7e		X		
f			7f		Х		
9	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as re		7g				
h							
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?		8				
9	sponsoring organization have excess business holdings at any time during the year? Sponsoring organizations maintaining donor advised funds.		•				
а	Did the sponsoring organization make any taxable distributions under section 4966?		9a				
b	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?		9b				
10	Section 501(c)(7) organizations. Enter:						
а	Initiation fees and capital contributions included on Part VIII, line 12						
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities 10b						
11	Section 501(c)(12) organizations. Enter:						
а	Gross income from members or shareholders 11a						
b	Gross income from other sources. (Do not net amounts due or paid to other sources against						
	amounts due or received from them.)						
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?		12a				
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year						
13	Section 501(c)(29) qualified nonprofit health insurance issuers.	ļ					
а	Is the organization licensed to issue qualified health plans in more than one state?		13a				
	Note: See the instructions for additional information the organization must report on Schedule O.						
b	Enter the amount of reserves the organization is required to maintain by the states in which the						
	organization is licensed to issue qualified health plans						
	Enter the amount of reserves on hand				Х		
14a	Did the organization receive any payments for indoor tanning services during the tax year?	Г	14a				
	· · · · · · · · · · · · · · · · · · ·		14b				
15	Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or		15		х		
	excess parachute payment(s) during the year?		15		Λ		
16	If "Yes," see the instructions and file Form 4720, Schedule N. Is the organization an educational institution subject to the section 4968 excise tax on net investment income?		16		Х		
10	If "Yes," complete Form 4720, Schedule O.		10		-22		
17	Section 501(c)(21) organizations. Did the trust, or any disqualified or other person engage in any activities						
••	that would result in the imposition of an excise tax under section 4951, 4952 or 4953?		17				
	If "Yes," complete Form 6069.						

23-1352000 Page **6** PHILADELPHIA Part VI Governance, Management, and Disclosure. For each "Yes" response to lines 2 through 7b below, and for a "No" response

	to line 6a, 6b, 6r 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			X
Sec	tion 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.			
b	Enter the number of voting members included on line 1a, above, who are independent			
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other			v
_	officer, director, trustee, or key employee?	2		X
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision	•		x
4	of officers, directors, trustees, or key employees to a management company or other person?	<u>3</u> 4		X
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	_ 4		X
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	<u> </u>	Х	<u> </u>
6	Did the organization have members or stockholders? Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or	0	21	
7a		7a	Х	
h	more members of the governing body? Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or	1 a	21	
D		7b	Х	
8	persons other than the governing body? Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:	713	21	
а	The governing body?	8a	Х	
b	Each committee with authority to act on behalf of the governing body?	8b	X	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the	OD		
5	organization's mailing address? If "Yes." provide the names and addresses on Schedule O	9		x
Sec	tion B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)			
	(This Section B requests information about policies not required by the internal nevertice code.)		Yes	No
10a	Did the organization have local chapters, branches, or affiliates?	10a		X
	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?	11a	Х	
b	Describe on Schedule O the process, if any, used by the organization to review this Form 990.			
12a		12a	Х	
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Х	
С	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe			
	on Schedule O how this was done	12c	Х	
13	Did the organization have a written whistleblower policy?	13	X	
14	Did the organization have a written document retention and destruction policy?	14	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?			
а	The organization's CEO, Executive Director, or top management official	15a	Х	
b	Other officers or key employees of the organization	15b	Х	
	If "Yes" to line 15a or 15b, describe the process on Schedule O. See instructions.			
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?	16a		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		
Sec	tion C. Disclosure			
17	List the states with which a copy of this Form 990 is required to be filed AL, AK, AR, CA, CO, CT, DC, FL, GA			
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)	availal	ble
	for public inspection. Indicate how you made these available. Check all that apply.			
	X Own website Another's website X 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	financ	cial	
	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			
	DREXEL UNIVERSITY, COMPTROLLER'S OFFICE - 215-895-1442			
	3141 CHESTNUT STREET, STE 225, PHILADELPHIA, PA 19104	Г-	000	(0000
232006	SEE SCHEDULE O FOR FULL LIST OF STATES	rorm	990	(2022)

Form 990 (2022) 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-NEĆ) of more than \$100,000 from the organization and any related organizations.

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

- 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.

(A)	(B)				C)			(D)	(E)	(F)
Name and title	Average	(do		Posi		l than d	one	Reportable	Reportable	Estimated
	hours per	box	, unles	ss per	rson is	s both	n an	compensation	compensation	amount of
	week		l an	u a u	lecto	i / ii us	(66)	from	from related	other
	(list any hours for	lirecto						the organization	organizations (W-2/1099-MISC/	compensation from the
	related	e or c	stee			sated		(W-2/1099-MISC/	1099-NEC)	organization
	organizations	truste	al trus		yee	mper		1099-NEC)	10001120)	and related
	below	ndividual trustee or director	nstitutional trustee	er	Key employee	Highest compensated employee	le.	,		organizations
	line)	Indiv	Instit	Officer	Key 6	High empl	Former			
(1) JOHN A. FRY	2.00									
BOARD TRUSTEE	45.00	Х						0.	2,077,353.	157,401.
(2) SCOTT COOPER, PHD	40.00									
PRESIDENT AND CEO	2.00	Х		Х				466,394.	3,000.	93,459.
(3) SHARON L. WALKER PHD, F. AEESP,	2.00									
BOARD TRUSTEE	40.00	Х						0.	451,088.	46,117.
(4) DAVID RUSENKO (TO 4/23)	2.00									
BOARD TRUSTEE	42.00	Х						0.	328,610.	47,867.
(5) LISA M MILLER	40.00									
VP, CFO/COO	0.00			Х				244,973.	0.	52,657.
(6) DAVID VELINSKY	2.00									
VP, CENTER FOR ACADEMY SCIENCES	40.00				Х			0.	205,901.	41,533.
(7) MARINA MCDOUGALL	40.00									
VP, EXPERIENCE & ENGAGEMENT	0.00				Х			168,151.	0.	21,732.
(8) JANE TAYLOR	40.00									
VP, MARKETING, SALES & COM	0.00				Х			172,817.	0.	498.
(9) MAURICE BAYNARD	40.00									
VP, COMMUNITY LEARNING	0.00				Х			155,669.	0.	16,223.
(10) JACQUELINE GENOVESI	40.00									
EXEC DIRECTOR, CENTER FOR STEAM	0.00					X		143,446.	0.	15,918.
(11) MEGHAN BUCCI	40.00									
EXEC DIRECTOR, FINANCE & ADMIN	0.00					X		127,345.	0.	15,317.
(12) ROLAND WALL	40.00									
DIRECTOR, PATRICK CENTER	2.00					X		110,298.	3,000.	26,864.
(13) JOSEPH RESNICK	40.00									
SR DIR TECH/INFRASTRUCTURE	0.00					X		103,252.	0.	28,554.
(14) LINDSAY PEREZ	40.00									
PROGRAM DIRECTOR & EDS LEAD	0.00					X		103,622.	0.	12,708.
(15) JEFFREY A. BEACHELL	2.00									
BOARD TRUSTEE	2.00	Х						0.	0.	0.
(16) AMY BRANCH-BENOLIEL	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(17) ERICA CARPENTER, PHD	2.00									_
BOARD TRUSTEE	0.00	X						0.	0.	990 (2022)

PHILADELPHIA

Form 990 (2022) FIIIADED									23-1332	000 Page 0
Part VII Section A. Officers, Directors, Tru	stees, Key Emp	oloy	ees,	and	Hig	ghes	t Co	pmpensated Employee	s (continued)	
(A)	(B)				C)			(D)	(E)	(F)
Name and title	Average	Position (do not check more than one					nne	Reportable	Reportable	Estimated
	hours per	box	, unle	ss pe	rson i	s both	n an	compensation	compensation	amount of
	week		Cer ai	lu a u	recic	I / II us	lee)	from	from related	other
	(list any hours for	irecto						the	organizations (W-2/1099-MISC/	compensation from the
	related	e or d	tee			sated		organization (W-2/1099-MISC/	1099-NEC)	organization
	organizations	ndividual trustee or director	Institutional trustee		99/	mpen		1099-NEC)	1099-1120)	and related
	below	dualt	ution	<u></u>	Key employee	st co	ь			organizations
	line)	Indivi	Instit	Officer	Key e	Highest compensated employee	Former			
(18) MAUREEN CRAIG	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(19) ABBIE DEAN	2.00									
VICE CHAIR	2.00	Х		X				0.	0.	0.
(20) ROBERT J. DELANY	2.00									
TREASURER	0.00	Х		Х				0.	0.	0.
(21) SUZANNE EVELAND	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(22) JASON FRIEDLAND	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(23) MARC E. GOLD	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(24) DAVID E. GRIFFITH	2.00									
CHAIR	2.00	Х		Х				0.	0.	0.
(25) LATASHA HARLING	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(26) JUN HUANGPU, PH.D. (TO 9/22)	2.00	1						_	_	_
BOARD TRUSTEE	0.00	Х						0.	0.	0.
1b Subtotal							-	1,795,967.	3,068,952.	576,848.
c Total from continuation sheets to Part V	II, Section A							0.	0.	0.
d Total (add lines 1b and 1c)								<u> 1,795,967.</u>	3,068,952.	576,848.

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

Yes No Did the organization list any former officer, director, trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual 3 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? If "Yes," complete Schedule J for such individual Х 4 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services X rendered to the organization? If "Yes." complete Schedule J for such person

Section B. Independent Contractors

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
CLEAN TECH SERVICES, INC		
114 CHESTNUT ST, PHILADELPHIA, PA 19106	CLEANING SERVICES	433,549.
LIMBACH COMPANY, LLC, 175 TITUS AVENUE,		
	HVAC SERVICES	330,287.
CAPACITY INTERACTIVE CONSULTING, LLC	PROFESSIONAL	
82 NASSAU STREET #60283, NEW YORK, NY 10038	SERVICES	308,251.
NEW PARADISE LABORATORIES THEATER INC, 747		
CORINTHIAN AVENUE, PHILADELPHIA, PA 19130	CONSULTING SERVICES	203,654.
PRICEWATERHOUSECOOPERS LLP, 2001 MARKET		
ST, SUITE 1700, PHILADELPHIA, PA 19103	AUDIT SERVICES	189,226.
2 Total number of independent contractors (including but not limited to those listed	I above) who received more than	
\$100,000 of compensation from the organization 9		

SEE PART VII, SECTION A CONTINUATION SHEETS

Form 990 (2022)

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23-1352000 PHILADELPHIA

Form 990_ PHILADEL	111177								23-135	2000
Part VII Section A. Officers, Directors, Tr	ustees, Key Er	nplo	yee	s, a	nd F	lighe	est (Compensated Employe	ees (continued)	
(A)	(B)		(D)	(E)	(F)					
Name and title	Average hours	•					lv)	Reportable compensation	Reportable compensation	Estimated amount of
	per week (list any hours for related organizations below line)	stee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	from the organization (W-2/1099-MISC)	from related organizations (W-2/1099-MISC)	other compensation from the organization and related organizations
(27) KEVIN KOWALICK BOARD TRUSTEE	2.00	Х						0.	0.	0.
		Λ						0.	0.	0.
(28) RASHAAD LAMBERT BOARD TRUSTEE	2.00	х						0.	0.	0.
(29) SANDRA MCLEAN	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(30) ALLEN J. MODEL	2.00									
VICE CHAIR	0.00	Х		Х				0.	0.	0.
(31) RON M. PHILIP BOARD TRUSTEE	2.00	х						0.	0.	0.
(32) MICHAEL H. REED, ESQ.	2.00									
VICE CHAIR	0.00	Х		Х				0.	0.	0.
(33) GERALD B RORER	2.00									
BOARD TRUSTEE	0.00	Х						0.	0.	0.
(34) JOHN F. SMITH, III	2.00	l								
BOARD TRUSTEE	0.00	Х	_					0.	0.	0.
(35) MICHAEL K. TUCKER BOARD TRUSTEE	2.00	х						0.	0.	0.
(36) ROBERT VICTOR	2.00									
SECRETARY	0.00	Х		Х				0.	0.	0.
								Ī	1	

Part VIII Statement of Revenue

		Check if Schedule	O conta	ins a response	or note to any lin	e in this Part VIII			
				•	,	(A)	(B)	(C)	(D)
						Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue excluded from tax under
							iunction revenue	business revenue	sections 512 - 514
ည ည	1 :	Federated campaigns		1a	1,623.				
Contributions, Gifts, Grants and Other Similar Amounts					329,512.				
⊉ है		Fundraising events							
ifts ır A		d Related organizations			7,103,120.				
nik G		e Government grants (co			40,000.				
Sis		f All other contributions, gi							
ber her		similar amounts not inclu		1 1	4,003,672.				
ġ ţ		Noncash contributions include:		· · · · · · · · · · · · · · · · · · ·	629,023.				
Sor		n Total. Add lines 1a-1f			·	11,477,927.			
					Business Code				
Ð	2 8	a ENVIRONMENTAL RES	EARCH		541700	2,716,599.	2,716,599.		
, vic	ı	EDUCATION & MUSEU	I PRO		611600	1,169,823.	1,169,823.		
Ser	(MUSEUM ADMISSIONS			712110	1,081,332.	1,081,332.		
am		d SYSTEMATIC BIOLOGY RE 5417				774,046.	774,046.		
Program Service Revenue		ALL OTHER PROGRAM	SERVI	CES	712110	64,306.	64,306.		
Pro	1	f All other program servi	ce reven	nue					
	9	g Total. Add lines 2a-2f				5,806,106.			
	3	Investment income (inc	luding c	lividends, inter	est, and				
		other similar amounts)				1,653,079.			1653079.
	4	Income from investmer							
	5	Royalties	<u></u>			28,981.			28,981.
				(i) Real	(ii) Personal				
	6 8	Gross rents	. 6a						
	ı	Less: rental expenses	. 6b						
	(Rental income or (loss)	6с						
	(d Net rental income or (lo	ss)						
	7 8	a Gross amount from sales	of	(i) Securities	(ii) Other				
		assets other than inventor	y 7a	12,301,000	•				
	ı	b Less: cost or other basis							
Jue		and sales expenses	—	9,626,999					
ve	•	Gain or (loss)	. 7с	2,674,001	-17,708.				
her Revenue		d Net gain or (loss)				2,656,293.			2656293.
	8 8	a Gross income from fundra	ising eve	ents (not					
Ò		including \$		of					
		contributions reported		´					
		Part IV, line 18							
		Less: direct expenses			0				
		Net income or (loss) fro							
	9 8	Gross income from gar		I .					
		Part IV, line 19							
		Less: direct expenses)				
		Net income or (loss) fromGross sales of inventor							
	10 6	and allowances			9				
		Less: cost of goods so							
		Net income or (loss) from			<u> </u>				
		The meene of (1969) he	111 00100	or inventory	Business Code				
snc	11 :	a INCOME (LOSS) FRO	f PARTI	NERSHIP IN	525990	145,691.		145,691.	
nec		FACILITY SALES			531120	82,546.		,	82,546.
Miscellaneous Revenue		C				•			•
lisc Re		d All other revenue							
2	(Total. Add lines 11a-11				228,237.			
	12	Total revenue. See instru				21,850,623.	5,806,106.	145,691.	4420899.

232009 12-13-22

Form 990 (2022) PHILADELPHIA Part IX Statement of Functional Expenses

Secti	on 501(c)(3) and 501(c)(4) organizations must comp	olete all columns. All otho	er organizations must con	nnlete column (A)	
Je cti	Check if Schedule O contains a respon			ipiele coluitiii (A).	
Do :	not include amounts reported on lines 6b,	(A)	(B) Program service	(C)	(D)
	Bb, 9b, and 10b of Part VIII.	Total expenses	Program service expenses	Management and general expenses	Fundraising expenses
1	Grants and other assistance to domestic organizations		схропосо	general expenses	СХРОПОСО
•	and domestic governments. See Part IV, line 21	323,759.	323,759.		
2	Grants and other assistance to domestic	323,133.	323,133.		
2		5,580.	5,580.		
_	individuals. See Part IV, line 22	3,300.	3,300.		
3	Grants and other assistance to foreign				
	organizations, foreign governments, and foreign	127,600.	127,600.		
	individuals. See Part IV, lines 15 and 16	127,000.	127,000.		
4	Benefits paid to or for members				
5	Compensation of current officers, directors,	1,361,801.	381,759.	874,848.	105,194.
_	trustees, and key employees	1,301,001.	301,733.	0/4,040.	105,194.
6	Compensation not included above to disqualified				
	persons (as defined under section 4958(f)(1)) and	24 010	24 010		
	persons described in section 4958(c)(3)(B)	34,812.	34,812.	700 010	467 000
7	Other salaries and wages	7,063,468.	5,866,673.	728,813.	467,982.
8	Pension plan accruals and contributions (include	742 440	EEO 140	140 005	E0 2C0
_	section 401(k) and 403(b) employer contributions)	743,442.	552,148.	140,925.	50,369.
9	Other employee benefits	848,250.	647,081.	148,324.	52,845.
10	Payroll taxes	623,819.	463,306.	118,249.	42,264.
11	Fees for services (nonemployees):				
а	Management				
b	Legal	5,629.	5,629.	22.122	
С	Accounting	98,100.		98,100.	
d	Lobbying				
е	Professional fundraising services. See Part IV, line 17				
f	Investment management fees	161,754.		161,754.	
g	Other. (If line 11g amount exceeds 10% of line 25,				
	column (A), amount, list line 11g expenses on Sch 0.)	978,363.	548,439.	398,144.	31,780.
12	Advertising and promotion	354,957.	351,957.	3,000.	
13	Office expenses	786,982.	712,106.	54,760.	20,116.
14	Information technology	293,428.	208,332.	67,745.	17,351.
15	Royalties				
16	Occupancy	2,392,770.	2,276,246.	89,458.	27,066.
17	Travel	221,076.	209,660.	8,815.	2,601.
18	Payments of travel or entertainment expenses				
	for any federal, state, or local public officials				
19	Conferences, conventions, and meetings	110,676.	86,187.	24,489.	
20	Interest	9,671.		9,671.	-
21	Payments to affiliates	3,067,539.	769,712.	2,027,058.	270,769.
22	Depreciation, depletion, and amortization	1,289,881.	1,227,066.	48,224.	14,591.
23	Insurance				
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 0.)				
а	EXHIBITION EXPENSE	227,221.	227,001.	220.	
b	HOSPITALITY	162,819.	113,288.	1,100.	48,431.
С	PROGRAM EXPENSES	136,600.	49,715.	85,243.	1,642.
d	BAD DEBT EXPENSE	75,000.			75,000.
е	All other expenses	154,966.	115,273.	37,554.	2,139.
25	Total functional expenses. Add lines 1 through 24e	21,659,963.	15,303,329.	5,126,494.	1,230,140.
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 if following SOP 98-2 (ASC 958-720)				
	·		· ·		000

Form 990 (2022)
Part X Balance Sheet

Pai	rt X	Balance Sneet				
		Check if Schedule O contains a response or note to any lir	e in this Part X			
				(A) Beginning of year		(B) End of year
	1	Cash - non-interest-bearing			1	4,500.
	2	Savings and temporary cash investments			2	914,702.
	3	Pledges and grants receivable, net	2,397,686.	3	1,761,445	
	4	Accounts receivable, net		616,619.	4	397,109
	5	Loans and other receivables from any current or former off				
		trustee, key employee, creator or founder, substantial cont	ributor, or 35%			
		controlled entity or family member of any of these persons			5	
	6	Loans and other receivables from other disqualified persor	·			
		under section 4958(f)(1)), and persons described in section	4958(c)(3)(B)		6	
ţ	7	Notes and loans receivable, net			7	
Assets	8	Inventories for sale or use			8	
Ř	9	Prepaid expenses and deferred charges		179,670.	9	422,085
	10a	Land, buildings, and equipment: cost or other	20 205 622			
		basis. Complete Part VI of Schedule D 10a	32,025,633.	10 055 165		15 100 55
	b		14,835,878.	18,255,165.	10c	17,189,755
	11	Investments - publicly traded securities		37,648,617.	11	42,493,051
	12	Investments - other securities. See Part IV, line 11		41,927,000.	12	38,552,000
	13	. •			13	
	14	Intangible assets		C 007	14	2 000
	15	Other assets. See Part IV, line 11		6,997.	15	2,868
	16	Total assets. Add lines 1 through 15 (must equal line 33)		101,031,754.	16	101,737,515
	17	Accounts payable and accrued expenses		1,0/3,023.	17	1,344,331
	18	Grants payable		1,312,847.	18 19	1,207,111
	19	Deferred revenue		1,312,047.	20	1,207,111
	20 21	Tax-exempt bond liabilities Escrow or custodial account liability. Complete Part IV of S			21	
	22	Loans and other payables to any current or former officer,			21	
Liabilities	22	trustee, key employee, creator or founder, substantial cont				
Ē		controlled entity or family member of any of these persons			22	
E.	23	Secured mortgages and notes payable to unrelated third p			23	
	24	Unsecured notes and loans payable to unrelated third part			24	
	25	Other liabilities (including federal income tax, payables to r				
		parties, and other liabilities not included on lines 17-24). Co				
		of Schedule D		4,615,874.	25	2,424,828.
	26	Total liabilities. Add lines 17 through 25	ſ	1 001		4,976,270.
		Organizations that follow FASB ASC 958, check here	X			
Ses		and complete lines 27, 28, 32, and 33.				
anc	27	Net assets without donor restrictions		6,820,301.	27	7,982,498.
Bal	28	Net assets with donor restrictions		86,409,709.	28	88,778,747.
пd		Organizations that do not follow FASB ASC 958, check	here			
Ŧ		and complete lines 29 through 33.				
S	29	Capital stock or trust principal, or current funds			29	
set	30	Paid-in or capital surplus, or land, building, or equipment fu	und		30	
Net Assets or Fund Balances	31	Retained earnings, endowment, accumulated income, or o	r		31	
Š	32	Total net assets or fund balances		93,230,010.	32	96,761,245.
	33	Total liabilities and net assets/fund balances		101,031,754.	33	101,737,515.

Pa	rt XI Reconciliation of Net Assets					
	Check if Schedule O contains a response or note to any line in this Part XI		<u></u>			X
1	Total revenue (must equal Part VIII, column (A), line 12)	1				<u>23.</u>
2	Total expenses (must equal Part IX, column (A), line 25)	2	21,			63.
3	Revenue less expenses. Subtract line 2 from line 1	3				<u>60.</u>
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4				<u> 10.</u>
5	Net unrealized gains (losses) on investments	5	1,	, 66	4,7	28.
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	1,	, 67	5,8	47.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32,					
	column (B))	10	96,	, 76	1,2	45.
Pa	rt XII Financial Statements and Reporting					
	Check if Schedule O contains a response or note to any line in this Part XII		<u></u>			X
			_		Yes	No
1	Accounting method used to prepare the Form 990: Cash X Accrual Other					
	If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule	Ο.				
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?			2a		X
	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:					
	Separate basis Consolidated basis Both consolidated and separate basis					
b	b Were the organization's financial statements audited by an independent accountant?					
	If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate	basis,				
	consolidated basis, or both:					
	Separate basis Consolidated basis X Both consolidated and separate basis					
С	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?		L	2c	Х	
	If the organization changed either its oversight process or selection process during the tax year, explain on Scho					
За	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?			За	X	
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required					
				O.L.	v	1

SCHEDULE A

(Form 990)

Total

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

Open to Public Inspection

THE ACADEMY OF NATURAL SCIENCES **Employer identification number** Name of the organization PHILADELPHIA 23-1352000 Reason for Public Charity Status. (All organizations must complete this part.) See instructions. Part I The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.) A church, convention of churches, or association of churches described in section 170(b)(1)(A)(i). 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). 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: 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). 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.) A community trust described in section 170(b)(1)(A)(vi). (Complete Part II.) 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 10 X 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.) An organization organized and operated exclusively to test for public safety. See section 509(a)(4). 11 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. 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. 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. 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. 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. 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. Enter the number of supported organizations Provide the following information about the supported organization(s). (i) Name of supported (ii) EIN (iii) Type of organization (v) Amount of monetary (vi) Amount of other your governing document? (described on lines 1-10 organization support (see instructions) support (see instructions) No above (see instructions))

Schedule A (Form 990) 2022

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

	(Complete only if you checke fails to qualify under the tests			ŭ	ay		organization
Sec	tion A. Public Support		•	•			
	ndar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	(1)	(2)	(2)	(4,=1=1	(5, ====	(-)
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						
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,						
6	Public support. Subtract line 5 from line 4.						
	tion B. Total Support						1
	ndar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
	Amounts from line 4	(=, == : =	(2)	(-/	(-,	(-,	(-,
	Gross income from interest,						
	dividends, payments received on						
	securities loans, rents, royalties,						
	and income from similar sources						
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.)						
11	Total support. Add lines 7 through 10						
	Gross receipts from related activities,	etc. (see instruction	ons)			12	
	First 5 years. If the Form 990 is for the	•	,		vear as a section 5		
	organization, check this box and stop						
Sec	tion C. Computation of Publi						
14	Public support percentage for 2022 (I	ine 6, column (f), d	livided by line 11,	column (f))		14	Ç
15	Public support percentage from 2021	Schedule A, Part	II, line 14			15	Ç
16a	33 1/3% support test - 2022. If the	organization did no	ot check the box of	n line 13, and line	14 is 33 1/3% or n	nore, check this box	x and
	stop here. The organization qualifies	as a publicly supp	orted organization	າ			
b	33 1/3% support test - 2021. If the	organization did no	ot check a box on				
	and stop here. The organization qual						
17a	10% -facts-and-circumstances test						
	and if the organization meets the fact						
	meets the facts-and-circumstances te	est. The organization	on qualifies as a p	ublicly supported o	organization		
	10% -facts-and-circumstances test	- 2021. If the org	anization did not	check a box on line	e 13, 16a, 16b, or	17a, and line 15 is	10% or
b							
b	more, and if the organization meets the	ne facts-and-circun	nstances test, che	eck this box and s	top here. Explain	in Part VI how the	
b	more, and if the organization meets the organization meets the facts-and-circumstance.				-		

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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.)

Sec	etion A. Public Support	clow, picase comp	icte i art ii.j				
	ndar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
	Gifts, grants, contributions, and		1-1-0	(-)	(-// /	(-)	(-)
	membership fees received. (Do not include any "unusual grants.")	6903824.	7982410.	9754047.	12298612.	11477927.	48416820.
2	Gross receipts from admissions, merchandise sold or services per- formed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	5945366.	5141736.	4486704.	6039109.	5888651.	27501566.
3	Gross receipts from activities that are not an unrelated trade or business under section 513						
4	Tax revenues levied for the organ- ization's benefit and either paid to or expended on its behalf						
5	The value of services or facilities furnished by a governmental unit to the organization without charge						
6	Total. Add lines 1 through 5	12849190.	13124146.	<u> 14240751.</u>	18337721.	<u> 17366578.</u>	75918386.
7a	Amounts included on lines 1, 2, and 3 received from disqualified persons	455,927.	838,933.	901,541.	2543765.	1745356.	6485522.
b	Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the	364 140	915,475.	1510390.	1000505	1724983.	6404582.
_	amount on line 13 for the year	820,076.	1754408.	2411931.	4433350.		12890104.
	Public support. (Subtract line 7c from line 6.)	020,070:	1/34400	2411731.	4433330.		63028282.
	etion B. Total Support						030202021
Cale	ndar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
	Amounts from line 6	12849190.					
	Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	1684053.	1595922.	1139461.		1682060.	7998864.
b	Unrelated business taxable income (less section 511 taxes) from businesses					16 200	16 200
	acquired after June 30, 1975	0.	0.	0.	0.	16,329.	16,329.
	Add lines 10a and 10b	1684053.	1595922.	1139461.	1897368.	1698389.	8015193.
	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	271,587.	14720060	2736265.		10064067	4465256.
		14804830.			•		
14	First 5 years. If the Form 990 is for the	•				. , . ,	
Sec	check this box and stop here ction C. Computation of Publi						
	Public support percentage for 2022 (I			column (f)\		15	71.30 %
	Public support percentage from 2021	, , , , , , , , , , , , , , , , , , , ,	•			16	71.56 %
	etion D. Computation of Inves						3 3 3 70
	Investment income percentage for 20			ne 13, column (f))		17	9.07 %
	Investment income percentage from					18	8.59 %
	33 1/3% support tests - 2022. If the					3 1/3%, and line 1	
	more than 33 1/3%, check this box ar						v
b	33 1/3% support tests - 2021. If the	organization did n	ot check a box on	line 14 or line 19a	, and line 16 is mo	re than 33 1/3%, a	ind
	line 18 is not more than 33 1/3%, che	ck this box and st	op here. The orga	nization qualifies a	s a publicly suppo	rted organization	
20	Private foundation. If the organization	on did not check a l	oox on line 14, 19a	a, or 19b, check th	is box and see ins	tructions	

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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

- 1 Are all of the organization's supported organizations listed by name in the organization's governing documents? 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.
- 2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in **Part VI** how the organization determined that the supported organization was described in section 509(a)(1) or (2).
- **3a** Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer lines 3b and 3c below.
- **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)? If "Yes," describe in **Part VI** when and how the organization made the determination.
- c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.
- **4a** Was any supported organization not organized in the United States ("foreign supported organization")? *If* "Yes," and if you checked box 12a or 12b in Part I, answer lines 4b and 4c below.
- **b** Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? 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.
- 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)? 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.
- 5a Did the organization add, substitute, or remove any supported organizations during the tax year? 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).
- **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? If "Yes," provide detail in Part VI.
- 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? If "Yes," complete Part I of Schedule L (Form 990).
- 8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7?

 If "Yes." complete Part I of Schedule L (Form 990).
- **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))? If "Yes," provide detail in **Part VI.**
 - **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? If "Yes," provide detail in **Part VI.**
 - 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? If "Yes," provide detail in Part VI.
- 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)? If "Yes," answer line 10b below.
 - **b** Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)

	Yes	No
	100	140
1		
_		
2		
3a		
Ja		
3b		
3c		
_		
4a		
4b		
4c		
5a		
5b		
5c		
6		
7		
8		
9a		
9b		
9c		
10a		
ioa		
10b		
ule A (Forn	n 990)	2022

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Par	rt IV Supporting Organizations (continued)			
			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?			
а	A person who directly or indirectly controls, either alone or together with persons described on lines 11b and			
	11c below, the governing body of a supported organization?	11a		
b	A family member of a person described on line 11a above?	11b		
С	A 35% controlled entity of a person described on line 11a or 11b above? If "Yes" to line 11a, 11b, or 11c, provide			
	detail in Part VI.	11c		
Sect	tion B. Type I Supporting Organizations			
			Yes	No
	Did the governing body, members of the governing body, officers acting in their official capacity, or membership of one			
	more supported organizations have the power to regularly appoint or elect at least a majority of the organization's offic directors, or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s)	ers,		
	effectively operated, supervised, or controlled the organization's activities. If the organization had more than one suppor	ted		
	organization, describe how the powers to appoint and/or remove officers, directors, or trustees were allocated among the			
	supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.	1		
	Did the organization operate for the benefit of any supported organization other than the supported			
	organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in			
	Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated,	2		
Sect	supervised, or controlled the supporting organization. tion C. Type II Supporting Organizations			
	and or type it capper and organizations		Yes	No
1	Were a majority of the organization's directors or trustees during the tax year also a majority of the directors		103	
	or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control			
	or management of the supporting organization was vested in the same persons that controlled or managed			
	the supported organization(s).	1		
Sect	tion D. All Type III Supporting Organizations	•		
			Yes	No
1	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the			
	organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax			
	year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the			
	organization's governing documents in effect on the date of notification, to the extent not previously provided?	1	$oxed{oxed}$	
	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported			
	organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how			
	the organization maintained a close and continuous working relationship with the supported organization(s).	2		
	By reason of the relationship described on line 2, above, did the organization's supported organizations have a			
	significant voice in the organization's investment policies and in directing the use of the organization's			
	income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's			
Sact	supported organizations played in this regard. tion E. Type III Functionally Integrated Supporting Organizations	3	ш	
1 a	Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instru	cuons).		
b	The organization satisfied the Activities Test. Complete line 2 below. The organization is the parent of each of its supported organizations. Complete line 3 below.			
c	The organization supported a governmental entity. Describe in Part VI how you supported a governmental entity	(coo instruction	201	
2	Activities Test. Answer lines 2a and 2b below.	(See Instruction	Yes	No
	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of			
	the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify			
	those supported organizations and explain how these activities directly furthered their exempt purposes,			
	how the organization was responsive to those supported organizations, and how the organization determined			
	that these activities constituted substantially all of its activities.	2a		
	one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in			
	Part VI the reasons for the organization's position that its supported organization(s) would have engaged in			
	these activities but for the organization's involvement.	2b		
3	Parent of Supported Organizations. Answer lines 3a and 3b below.			
	trustees of each of the supported organizations? If "Yes" or "No" provide details in Part VI.	3a		
b	3			
	of its supported organizations? If "Ves." describe in Part VI the role played by the organization in this regard	3b	1 /	i

Part V	Type III Non-Functionally Integrated 509(a)(3) Support	ing Organi	zations	
1	Check here if the organization satisfied the Integral Part Test as a qualify	ring trust on N	ov. 20, 1970 (<i>explain in</i>	Part VI). See instructions
	All other Type III non-functionally integrated supporting organizations mu		•	
Section A -	Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1 Net sh	ort-term capital gain	1		
2 Recov	eries of prior-year distributions	2		
3 Other	gross income (see instructions)	3		
4 Add lir	nes 1 through 3.	4		
5 Depre	ciation and depletion	5		
6 Portion	n of operating expenses paid or incurred for production or			
collect	tion of gross income or for management, conservation, or			
mainte	enance of property held for production of income (see instructions)	6		
7 Other	expenses (see instructions)	7		
8 Adjust	ted 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 Aggre	gate fair market value of all non-exempt-use assets (see			
instruc	ctions for short tax year or assets held for part of year):			
a Averag	ge monthly value of securities	1a		
b Averag	ge monthly cash balances	1b		
c Fair m	arket value of other non-exempt-use assets	1c		
d Total ((add lines 1a, 1b, and 1c)	1d		
e Disco	unt claimed for blockage or other factors			
(explai	n in detail in Part VI):			
2 Acquis	sition indebtedness applicable to non-exempt-use assets	2		
3 Subtra	act line 2 from line 1d.	3		
4 Cash	deemed held for exempt use. Enter 0.015 of line 3 (for greater amount,			
see ins	structions).	4		
5 Net va	lue of non-exempt-use assets (subtract line 4 from line 3)	5		
6 Multip	ly line 5 by 0.035.	6		
7 Recov	eries of prior-year distributions	7		
8 Minim	um Asset Amount (add line 7 to line 6)	8		
Section C -	Distributable Amount			Current Year
1 Adjust	ed net income for prior year (from Section A, line 8, column A)	1		
	0.85 of line 1.	2		
3 Minimi	um asset amount for prior year (from Section B, line 8, column A)	3		
4 Enter	greater of line 2 or line 3.	4		
5 Incom	e tax imposed in prior year	5		
6 Distrik	outable Amount. Subtract line 5 from line 4, unless subject to			
emerg	ency temporary reduction (see instructions).	6		
7	Check here if the current year is the organization's first as a non-function	ally integrated	d Type III supporting orga	inization (see

Schedule A (Form 990) 2022

instructions).

		110110 1111	O-	11111 0111
2022	PHI	LADELPHI <i>I</i>	Ā	

Par	t V Type III Non-Functionally Integrated 509	(a)(3) Supporting Orga	inizations _(continued)	1
Secti	on D - Distributions			Current Year
1	Amounts paid to supported organizations to accomplish exe	mpt purposes	1	
2	Amounts paid to perform activity that directly furthers exemp			
	organizations, in excess of income from activity	2	!	
3	Administrative expenses paid to accomplish exempt purpose	es of supported organizations	s 3	1
4	Amounts paid to acquire exempt-use assets		4	
_5	Qualified set-aside amounts (prior IRS approval required - pri	ovide details in Part VI)	5	; <u> </u>
6	Other distributions (describe in Part VI). See instructions.		6	1
7	Total annual distributions. Add lines 1 through 6.		7	,
8	Distributions to attentive supported organizations to which the	ne organization is responsive		
	(provide details in Part VI). See instructions.		8	1
9	Distributable amount for 2022 from Section C, line 6		9)
10	Line 8 amount divided by line 9 amount	1	10	
Secti	on 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 (reason-			
	able cause required - explain in Part VI). See instructions.			
3	Excess distributions carryover, if any, to 2022			
а	From 2017			
b	From 2018			
С	From 2019			
d	From 2020			
е	From 2021			
f	Total of lines 3a through 3e			
g	Applied to underdistributions of prior years			
h	Applied to 2022 distributable amount			
<u>_i</u>	Carryover from 2017 not applied (see instructions)			
_ <u>i</u>	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:			
<u>a</u>	Excess from 2018			
<u>b</u>	Excess from 2019			
c	Excess from 2020			
d	Excess from 2021			

Schedule A (Form 990) 2022

e Excess from 2022

THE ACADEMY OF NATURAL SCIENCES OF

23-1352000 Page 8 PHILADELPHIA Schedule A (Form 990) 2022 Supplemental Information. Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a, and 3b; Part V, line 1; Part V, Section B, line 1e; Part V, Section B, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. Part VI (See instructions.)

Schedule A (Form 990) 2022

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

Inspection

THE ACADEMY OF NATURAL SCIENCES OF Name of the organization **PHILADELPHIA**

Employer identification number 23-1352000

Par	organizations Maintaining Donor Advised organization answered "Yes" on Form 990, Part IV, line		r Accounts. Complete if the
	organization answered Tes off offi 550, Fartiv, inf	(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year	(4) 2 2000 2000 2000	(2)
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 v	writing that the assets held in donor advised	funds
•	are the organization's property, subject to the organization's	_	
6	Did the organization inform all grantees, donors, and donor a		
Ū	for charitable purposes and not for the benefit of the donor of		
Par			
1	Purpose(s) of conservation easements held by the organization		· · · · · · · · · · · · · · · · · · ·
	Preservation of land for public use (for example, recreated)	tion or education) Preservation of a	historically important land area
	Protection of natural habitat	Preservation of a	certified historic structure
	Preservation of open space		
2	Complete lines 2a through 2d if the organization held a qualif	ed conservation contribution in the form of	a conservation easement on the last
	day of the tax year.		Held at the End of the Tax Year
а	Total number of conservation easements		2a
b	Total acreage restricted by conservation easements		2b
С	Number of conservation easements on a certified historic stru	ucture included in (a)	2c
d	Number of conservation easements included in (c) acquired a	after July 25,2006, and not on a	
	historic structure listed in the National Register		2d
3	Number of conservation easements modified, transferred, rele	eased, extinguished, or terminated by the or	ganization during the tax
	year		
4	Number of states where property subject to conservation eas	sement is located	
5	Does the organization have a written policy regarding the per	iodic monitoring, inspection, handling of	
	violations, and enforcement of the conservation easements it		
6	Staff and volunteer hours devoted to monitoring, inspecting,	handling of violations, and enforcing conser-	vation easements during the year
_			
7	Amount of expenses incurred in monitoring, inspecting, hand	lling of violations, and enforcing conservation	n easements during the year
	December 2012 and a line 2013 above	a action the requirements of acction 170/b/	AVDV:\
8	Does each conservation easement reported on line 2(d) above and section 170(h)(4)(B)(ii)?		
9	In Part XIII, describe how the organization reports conservation	on assaments in its revenue and expense et	
3	balance sheet, and include, if applicable, the text of the footn		
	organization's accounting for conservation easements.	iote to the organization's infancial statement	S that describes the
Par	rt III Organizations Maintaining Collections of	Art, Historical Treasures, or Othe	er Similar Assets.
	Complete if the organization answered "Yes" on Form		
	If the organization elected, as permitted under FASB ASC 95	8. not to report in its revenue statement and	balance sheet works
	of art, historical treasures, or other similar assets held for pub	· ·	
	service, provide in Part XIII the text of the footnote to its finan	· · · · · ·	•
b	If the organization elected, as permitted under FASB ASC 95		ance sheet works of
	art, historical treasures, or other similar assets held for public	•	
	provide the following amounts relating to these items:		
	(i) Revenue included on Form 990, Part VIII, line 1		\$
2	If the organization received or held works of art, historical trea		
	the following amounts required to be reported under FASB A	•	
а	Revenue included on Form 990, Part VIII, line 1	_	\$
LHA	For Paperwork Reduction Act Notice, see the Instructions	s for Form 990.	Schedule D (Form 990) 2022

232051 09-01-22

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

	t III Organizations Maintaining C		t, Historical	Treasures, o	r Other	Similar A		S (contin	. age
3	Using the organization's acquisition, accession		-					COITIII	ucu)
Ū	collection items (check all that apply):	on, and other records	s, or corr arry or	and rond wing and	it mano or	grimodrit do	0 01 110		
а	X Public exhibition	d	X Loan o	exchange progr	ram				
b	X Scholarly research	e		exerialige prog.					
c	X Preservation for future generations	_							
4	Provide a description of the organization's co	ollections and explain	n how they furth	er the organizati	on's exen	not purpose	in Part	XIII.	
5	During the year, did the organization solicit o							,	
_	to be sold to raise funds rather than to be ma							Yes	X No
Pai	t IV Escrow and Custodial Arrang								
	reported an amount on Form 990, Par		3			,	,	, ,	
1a	Is the organization an agent, trustee, custodi	an or other intermedi	iary for contribu	itions or other as	sets not i	ncluded			
	on Form 990, Part X?							Yes	☐ No
b	If "Yes," explain the arrangement in Part XIII								
	· · ·	•	-					Amount	
С	Beginning balance					1c			
d	Additions during the year								
	Distributions during the year								
f	Ending balance								
2a	Did the organization include an amount on Fo	orm 990, Part X, line	21, for escrow	or custodial acco	ount liabili	ity?		Yes	No No
b	If "Yes," explain the arrangement in Part XIII.								
Pai	t V Endowment Funds. Complete i	f the organization an	swered "Yes" c	n Form 990, Par	t IV, line 1	10.			
		(a) Current year	(b) Prior yea	r (c) Two yea	ars back	(d) Three yea	ars back		years back
1a	Beginning of year balance	69,154,000.	73,266,0	00. 58,75	8,000.	61,880	0,000.	62,	198,000.
	Contributions	236,000.	1,020,0	00. 17	1,000.	209	9,000.		7,000.
	Net investment earnings, gains, and losses	4,621,000.	-1,616,0	00. 17,97	9,000.	-24	4,000.	2,	718,000.
d	Grants or scholarships								
	Other expenditures for facilities								
	and programs	3,846,000.	3,516,0	00. 3,64	2,000.	3,30	7,000.	3,	043,000.
f	Administrative expenses								
g	End of year balance	70,165,000.	69,154,0	00. 73,26	6,000.	58,758	8,000.	61,	880,000.
2	Provide the estimated percentage of the curr	ent year end balance	e (line 1g, colum	nn (a)) held as:					
	Board designated or quasi-endowment	2.2700	_%						
b	Permanent endowment 89.8500	%							
С	Term endowment 7.8800	%							
	The percentages on lines 2a, 2b, and 2c show	uld equal 100%.							
За	Are there endowment funds not in the posses	ssion of the organiza	tion that are he	ld and administe	red for th	е		_	
	organization by:								Yes No
	(i) Unrelated organizations							3a(i)	X
	(ii) Related organizations							3a(ii)	X
b	If "Yes" on line 3a(ii), are the related organiza			R?				3b	X
4	Describe in Part XIII the intended uses of the	organization's endov	wment funds.						
Pai	t VI Land, Buildings, and Equipm								
	Complete if the organization answered				D, Part X,	line 10.			
	Description of property	(a) Cost or of basis (investre	. ,	Cost or other asis (other)	1 ' '	ccumulated preciation		(d) Book	value
1a	Land								
	Buildings		25,	850,002.	9,5	583,52	$4 \cdot 1$	6,266	7478.
	Leasehold improvements								
d	Equipment		6,	079,509.	5,1	199,38			,121.
	Other			96,122.		52,96			3,156.
Tota	. Add lines 1a through 1e. <i>(Column (d) must</i> e	qual Form 990. Part	X, column (B), li	ne 10c.)			1	7,189	755.
			. ,	-			chedule	D (Form	990) 2022

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Schedule D (Form 990) 2022 PHILADELPH:	IA	23	-1352000 Page 3
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	d-of-year market value
(1) Financial derivatives			
(2) Closely held equity interests			
(3) Other			
(A) INVESTMENT AT NAV			
(B) (PRIVATE EQUITY, REAL			
(C) ESTATE, HEDGE FUNDS AND			
(D) OTHER)	38,552,000.	END-OF-YEAR MARKET	VALUE
(E)	, ,		
(F)			
(G)			
(H)			
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)	38,552,000.		
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	d-of-vear market value
(1)	(2) = 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(0)	,
(2)			
(3)			
(5)			
<u>(6)</u>			
<u>(7)</u>			
(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	
) Description	114. 666 1 6111 666, 1 411 X, 1116 16.	(b) Book value
·	, Decomption		(b) Book value
<u>(1)</u>			
(2)			
(3)			
<u>(4)</u>			
(5)			
(6)			
<u>(7)</u>			
(8)			
(9)			
Total. (Column (b) must equal Form 990, Part X, col. (B) line Part X Other Liabilities.	<u>ne 15.)</u>		
	II am Farma 000 Dart IV line :	11: 11f Coo Forms 000 Doct V line 05	
Complete if the organization answered "Yes	on Form 990, Part IV, line	11e or 11f. See Form 990, Part X, line 25	1
1. (a) Description of liability			(b) Book value
(1) Federal income taxes			105 000
(2) DEPOSITS			125,293.
(3) POST RETIREMENT AND PENSI	ON		225 255
(4) BENEFIT	_		297,367.
(5) OPERATING LEASE LIABILITY	/		2,168.
(6) DUE TO DREXEL UNIVERSITY			2,000,000.
(7)			
(8)			
(9)			
Total. (Column (b) must equal Form 990. Part X. col. (B) li	ne 25.)		2,424,828.

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

Schedule D (Form 990) 2022

Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.)

PHILADELPHIA

Par	t XI Reconciliation of Revenue per Audited Financial Statemer	nts With	n Revenue per Re	turn.			
	Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.						
1	Total revenue, gains, and other support per audited financial statements			1	22,995,719.		
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:						
а	Net unrealized gains (losses) on investments	2a	1,664,728.				
b	Donated services and use of facilities	2b					
С	Recoveries of prior year grants						
d	Other (Describe in Part XIII.)						
е	Add lines 2a through 2d			2e	1,664,728.		
3	Subtract line 2e from line 1			3	21,330,991.		
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:						
а	Investment expenses not included on Form 990, Part VIII, line 7b	4a	537,340.				
b	Other (Describe in Part XIII.)		537,340. -17,708.				
С	Add lines 4a and 4b			4c	519,632.		
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)			5	21,850,623.		
Pai	t XII Reconciliation of Expenses per Audited Financial Stateme	nts Wi	th Expenses per F	Retur	n.		
	Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.						
1	Total expenses and losses per audited financial statements			1	21,140,331.		
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:						
а	Donated services and use of facilities	2a					
b	Prior year adjustments						
C	Other losses						
d	Other (Describe in Part XIII.)						
e	Add lines 2a through 2d			2e	0.		
3	Subtract line 2e from line 1			3	21,140,331.		
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:				, , , , , , ,		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	537.340.				
b	Other (Describe in Part XIII.)		537,340. -17,708.	-			
			-	4c	519,632.		
5	Add lines 4a and 4b Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I. line 18.)			5	21,659,963.		
	t XIII Supplemental Information.						
	de the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part I	V lines 1	h and 2h: Part V line 4	· Part	X line 2: Part XI		
	2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any addit			, rait	Λ, πιο Σ, ι αι τ Λι,		
111100	and 45, and 1 are All, lines 2d and 45. Also complete this part to provide any addition	iona inc	initiation.				
PAF	T X, LINE 2:						
	,						
THE	ACADEMY HAS BEEN GRANTED TAX EXEMPT STATU	S AS	A NON-PROFI	т			
			11 1(01(11(011				
ORG	ANIZATION UNDER SECTION 501(C)(3) OF THE I	NTERN	JAL REVENUE	COD	E. AND.		
0100	MINITED TO THE PROPERTY OF THE P	11 1 1111	WILL KEVENOE	COD	<u>п, тио, </u>		
ACC	ORDINGLY FILES FEDERAL TAX FORM 990 (RETUR	N OF	ORGANTZATTO	N E	хемрт вром		
1100	ONDINGE THE TANDER OF THE TOTAL TOTA	14 01	ONOMIVIZATIO	11 1	ZIMI I IKOM		
TNC	COME TAX), ANNUALLY.						
<u> 111</u>	OME TAX), ANNOADDI.						
тит	ACADEMY HAS FROM TIME TO TIME REPORTED UN	ים ד. איז	חשים חשים	TN	COME EDOM		
1111	ACADEMI HAS FROM TIME TO TIME REPORTED ON	кеца.	TED DOSINESS	TIN	COME FROM		
тътт	GEOMENING UELD IN MUE ENDOWMENIN EIIND WUEN	TINTO E I	AMED DIICTME	ממ	TMCOME HAC		
<u>T1//</u>	ESTMENTS HELD IN THE ENDOWMENT FUND, WHEN	UNKEI	TALED POSTNE	ಶಾ	INCOME HAS		
DEEN DEDODED DU MUD TIMURANUTUR MINISTER DE GOVERNO DE LA COMPTION DE COMPTION							
BEI	IN REPORTED BY THE INVESTMENT MANAGER ON SC	HEDUI	JE K-I. THE	STA	TOTE OF		
$\overline{\Gamma \Gamma \Gamma}$	IITATIONS ON THE ACADEMY'S U.S. FEDERAL INF	ORMA'	TIONAL RETUR	NS .	REMAINS		
OPE	N FOR THREE YEARS FOLLOWING THE YEAR THEY	ARE I	TTED.				
							
THE	FINANCIAL ACCOUNTING STANDARDS BOARD ("FA	SB")	ISSUED ACCO	TNU	ING		
~=-							
STZ	NDARDS CODIFICATION ("ASC") 740-10, ACCOUN	TTNG					
232054	09-01-22			Sche	dule D (Form 990) 2022		

Part XIII Supplemental Information (continued)

INCOME TAXES, WHICH REQUIRES THAT A TAX POSITION BE RECOGNIZED OR

DERECOGNIZED BASED ON A "MORE LIKELY THAN NOT" THRESHOLD. THE ACADEMY DOES

NOT BELIEVE THERE ARE ANY UNCERTAIN TAX POSITIONS THAT WOULD REQUIRE

RECOGNITION IN THE FINANCIAL STATEMENTS.

PART XI, LINE 4B - OTHER ADJUSTMENTS:

RECLASS LOSS ON DISPOSAL OF ASSET

PART XII, LINE 4B - OTHER ADJUSTMENTS:

RECLASS LOSS ON DISPOSAL OF ASSETS

PART III, LINE 1A:

COLLECTIONS ACQUIRED THROUGH PURCHASES AND CONTRIBUTIONS ARE NOT

RECOGNIZED AS ASSETS ON THE STATEMENT OF FINANCIAL POSITION. PURCHASES OF

COLLECTION ITEMS ARE RECORDED AS DECREASES IN NET ASSETS WITHOUT DONOR

RESTRICTIONS IN THE YEAR IN WHICH THE ITEMS ARE ACQUIRED OR NET ASSETS

WITH DONOR RESTRICTIONS IF THE ASSETS USED TO PURCHASE THE ITEMS ARE

RESTRICTED BY DONORS. CONTRIBUTED COLLECTION ITEMS ARE NOT REFLECTED ON

THE FINANCIAL STATEMENTS.

THE ACADEMY'S COLLECTIONS ARE MADE UP OF LIBRARY HOLDINGS, SCIENTIFIC

SPECIMENS, MINERALS, GEMS, EXHIBITS, AND ART OBJECTS THAT ARE HELD FOR

EDUCATIONAL, RESEARCH, SCIENTIFIC, AND CURATORIAL PURPOSES. EACH OF THE

ITEMS IS CATALOGED, PRESERVED, AND CARED FOR, AND ACTIVITIES VERIFYING

THEIR EXISTENCE AND ASSESSING THEIR CONDITION ARE PERFORMED CONTINUOUSLY.

PART III, LINE 4:

THE ACADEMY'S COLLECTIONS OF MORE THAN 19 MILLION CATALOGED NATURAL

HISTORY SPECIMENS AND ARTIFACTS ARE COLLECTIVELY AMONG THE 10 LARGEST IN

Schedule D (Form 990) 2022

232055 09-01-22

Part XIII Supplemental Information (continued)
THE UNITED STATES. THROUGH ITS THREE MAIN COMPONENTS - RESEARCH,
EDUCATION AND MUSEUM, THE ACADEMY WORKS TO SHARE ITS SCIENTIFIC KNOWLEDGE
GAINED FROM THE COLLECTIONS AND OTHER ORGANIZATIONS, GOVERNMENTS,
BUSINESSES, AND INDIVIDUALS TO INSPIRE STEWARDSHIP IN THE ENVIRONMENT AND
TO PROMOTE AND ENCOURAGE CONTINUED INVESTMENT IN THE NATURAL SCIENCES.
PART V, LINE 4:
THE ENDOWMENT FUNDS WERE ESTABLISHED TO SUPPORT SCIENTIFIC COLLECTIONS AND
RESEARCH, EDUCATION, PUBLICATIONS, THE LIBRARY, DEPARTMENTAL CHAIRS AND
POSITIONS, AND THE OVERALL OPERATION OF THE ACADEMY OF NATURAL SCIENCES.

SCHEDULE F (Form 990)

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.

Open to Public

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

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

Inspection **Employer identification number**

Name of the organization THE ACADEMY OF NATURAL SCIENCES OF

23-1352000 PHILADELPHIA 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, X Yes the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.) (e) If activity listed in (d) (a) Region (b) Number of (f) Total (c) Number of (d) Activities conducted in the region employees, expenditures offices (by type) (such as, fundraising, prois a program service, agents, and for and in the region gram services, investments, grants to describe specific type independent investments contractors of service(s) in the region recipients located in the region) in the region in the region EUROPE - INCLUDING ICELAND AND GREENLAND 0 0 PROGRAM SERVICES RESEARCH/COLLECTING 334. NORTH AMERICA -CANADA AND MEXICO. BUT NOT THE UNITED STATES 0 0 PROGRAM SERVICES RESEARCH/COLLECTING 16,743. EUROPE - INCLUDING ICELAND AND GREENLAND 0 0 PROGRAM SERVICES TRAVEL/CONFERENCES 57,111. SOUTH AMERICA 0 0 PROGRAM SERVICES RESEARCH/COLLECTING 1,510. CENTRAL AMERICA AND THE CARIBBEAN 0 0 PROGRAM SERVICES RESEARCH/COLLECTING 84. EAST ASTA AND THE PACIFIC 0 0 PROGRAM SERVICES RESEARCH/COLLECTING 4,150. CENTRAL AMERICA AND 3,000. THE CARIBBEAN 0 0 PROGRAM SERVICES TRAVEL/CONFERENCES 0 0 SUB-SAHARAN AFRICA PROGRAM SERVICES RESEARCH/COLLECTING 169,823. 0 0 252,755. 3 a Subtotal **b** Total from continuation 0 0 127,600. sheets to Part I

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

Schedule F (Form 990) 2022

380,355.

and 3b)

Totals (add lines 3a

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA 23-1352000 Schedule F (Form 990) Page 1 Continuation of Activities per Region. (Schedule F (Form 990), Part I, line 3) Part I (a) Region (b) Number of (c) Number of (e) If activity listed in (d) (f) Total (d) Activities conducted in region offices employees or (by type) (i.e., fundraising, is a program service, expenditures in the region describe specific type agents in program services, grants to for region recipients located in the region) of service(s) in region region GRANTS TO RECIPIENTS NORTH AMERICA LOCATED IN REGION 127,600.

Totals

127,600.

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)
		NORTH AMERICA	RESEARCH	127,600.	WIRE	0.		
			Lecognized as charities by the for counsel has provided a section			>		0

3 Enter total number of other organizations or entities

Part III Grants and Other Assistance	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)	

Schedule F (Form 990) 2022 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)	X 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	X 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)	X 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	X 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)	X 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	X No

Schedule F (Form 990) 2022

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.

2022

OMB No. 1545-0047

Open to Public Inspection

Name of the organization THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA							Employer identification numbe 23-1352000	
Part I General Information on Grants a								
Does the organization maintain records to criteria used to award the grants or assis Describe in Part IV the organization's pro-	stance?ocedures for monit	oring the use of grant	funds in the United	States.			X Yes No	
Part II Grants and Other Assistance to recipient that received more than S					anization answered "\	es" on Form 990, Part	: IV, line 21, for any	
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	
DAUPHIN ISLAND SEA LAB 101 BIENVILLE BLVD. DAUPHIN ISLAND, AL 36528	46-0502262	501(C)(3)	8,659.	0.			RESEARCH	
EAST STROUDSBURG UNIVERSITY 200 PROSPECT STREET EAST STROUDSBURG, PA 18301	22-2826714	501(C)(3)	9,834.	0.			RESEARCH	
ENVIROSCIENCE INC. 1100 ATHENS AVE, SUITE F RICHMOND, VA 23227	34-1603505	FOR-PROFIT	13,251.	0.			RESEARCH	
FRIENDS OF THE UPPER DELAWARE RIVER - 158 E. FRONT ST - HANCOCK, NY 13783	20-0337027	501(C)(3)	19,218.	0.			RESEARCH	
GROWING GREAT 2711 N SEPULVEDA BLVD MANHATTAN BEACH, CA 90266	56-2565503	501(C)(3)	92,509.	0.			RESEARCH	
LOCK HAVEN UNIVERSITY 401 N FAIRVIEW ST LOCK HAVEN, PA 17745	23-2442881	115	15,621.	0.			RESERACH	
2 Enter total number of section 501(c)(3) a	nd government org	ganizations listed in th	ne line 1 table				8.	

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

3 Enter total number of other organizations listed in the line 1 table

Schedule I (Form 990) 2022

23-1352000 PHILADELPHIA Schedule I (Form 990) Page 1 Part II Continuation of Grants and Other Assistance to Domestic Organizations and Domestic Governments (Schedule I (Form 990), Part II.) (h) Purpose of grant (a) Name and address of (b) EIN (c) IRC section (d) Amount of (e) Amount of (f) Method of (g) Description of organization or government if applicable cash grant valuation non-cash assistance or assistance noncash (book, FMV, assistance appraisal, other) TEMPLE UNIVERSITY 1805 N BROAD ST, WACHMAN HALL 1108 PHILADELPHIA, PA 19122 23-1365971 501(C)(3) 69,125. 0. RESEARCH THE COMMONS 1875 CONNECTICUT AVE, NW FL 10 WASHINGTON, DC 20009 81-2531881 501(C)(3) 26,815. 0. RESEARCH TRUSTEES OF THE UNIVERSITY OF ILLINOIS - 506 S. WRIGHT ST., 209 HAB, NO. MC339 - URBANA, IL 61801 37-6000511 501(C)(3) 50,125, 0. RESEARCH

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				
AWARDS	91	5,580.	0.						
		,							
Part IV Supplemental Information. Provide the information req	L uired in Part I, lin	l e 2; Part III, column	(b); and any other ac	l Iditional information.					
PART I, LINE 2:									
THE PRINCIPAL INVESTIGATOR HAVING I	RESPONSIE	BILITY FOR	THE GRANT	MONITORS					
SUBCONTRACTOR PERFORMANCE BASED ON	THE PROG	RAM'S TASK	KS AND GOAL	S. THE					
PRINCIPAL INVESTIGATOR REVIEWS THE	PERFORMA	NCE BEFORE	E AUTHORIZI	NG THE					
SUBCONTRACTOR'S INVOICE FOR PAYMENT	г.								

SCHEDULE J (Form 990)

Department of the Treasury

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

Complete if the organization answered "Yes" on Form 990, Part IV, line 23.

Attach to Form 990.

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

2022

OMB No. 1545-0047

Open to Public Inspection

Internal Revenue Service Name of the organization

Part I Questions Regarding Compensation

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

Employer identification number 23-1352000

			Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990,			
	Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.			
	First-class or charter travel			
	Travel for companions Payments for business use of personal residence			
	Tax indemnification and gross-up payments Health or social club dues or initiation fees			
	Discretionary spending account Personal services (such as maid, chauffeur, chef)			
b	If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or			
	reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	1b		
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors,			
	trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a?	2		
3	Indicate which, if any, of the following the organization used to establish the compensation of the organization's			
	CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to			
	establish compensation of the CEO/Executive Director, but explain in Part III.			
	Compensation committee Written employment contract			
	X Independent compensation consultant X Compensation survey or study			
	X Form 990 of other organizations X Approval by the board or compensation committee			
4	During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing			
	organization or a related organization:			
а	Receive a severance payment or change-of-control payment?	4a		Х
	Participate in or receive payment from a supplemental nonqualified retirement plan?	4b	Х	
	Participate in or receive payment from an equity-based compensation arrangement?	4c		X
_	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.			
	Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.			
5	For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation			
	contingent on the revenues of:			
а	The organization?	5a		Х
	Any related organization?	5b		<u>х</u> х
	If "Yes" on line 5a or 5b, describe in Part III.			
6	For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation			
	contingent on the net earnings of:			
а	The organization?	6a		Х
	Any related organization?	6b		X
	If "Yes" on line 6a or 6b, describe in Part III.			
7	For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments			
	not described on lines 5 and 6? If "Yes," describe in Part III	7	Х	
8	Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the			
	initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III	8		Х
9	If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in			
•	Regulations section 53 /458-6/c/2	a		

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

Schedule J (Form 990) 2022

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that aren't listed on Form 990, Part VII.

Note: The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.

40.00 J .		(B) Breakdown of W	/-2 and/or 1099-MIS0 compensation	C and/or 1099-NEC	(C) Retirement and other deferred	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B)	
(A) Name and Title		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation	compensation			reported as deferred on prior Form 990	
(1) JOHN A. FRY	(i)	0.	0.	0.	0.	0.	0.	0.	
BOARD TRUSTEE	(ii)	886,109.	360,000.	831,244.	142,203.	15,198.		0.	
(2) SCOTT COOPER, PHD	(i)	404,557.	61,837.	0.	74,792.	18,667.	559,853.	0.	
PRESIDENT AND CEO	(ii)	3,000.	0.	0.	0.	0.	3,000.	0.	
(3) SHARON L. WALKER PHD, F. AEESP,	(i)	0.	0.	0.	0.	0.	0.	0.	
BOARD TRUSTEE	(ii)	451,088.	0.	0.	27,450.	18,667.	497,205.	0.	
(4) DAVID RUSENKO (TO 4/23)	(i)	0.	0.	0.	0.	0.	0.	0.	
BOARD TRUSTEE	(ii)	328,610.	0.	0.	33,550.	14,317.		0.	
(5) LISA M MILLER	(i)	223,642.	21,331.	0.	51,983.	674.	297,630.	0.	
VP, CFO/COO	(ii)	0.	0.	0.	0.	0.	0.	0.	
(6) DAVID VELINSKY	(i)	0.	0.	0.	0.	0.	0.	0.	
VP, CENTER FOR ACADEMY SCIENCES	(ii)	189,599.	0.	16,302.	23,312.	18,221.	247,434.	0.	
(7) MARINA MCDOUGALL	(i)	168,151.	0.	0.	15,583.	6,149.	189,883.	0.	
VP, EXPERIENCE & ENGAGEMENT	(ii)	0.	0.	0.	0.	0.	0.	0.	
(8) JANE TAYLOR	(i)	164,743.	8,074.	0.	0.	498.	173,315.	0.	
VP, MARKETING, SALES & COM	(ii)	0.	0.	0.	0.	0.	0.	0.	
(9) MAURICE BAYNARD	(i)	155,669.	0.	0.	9,625.	6,598.	171,892.	0.	
VP, COMMUNITY LEARNING	(ii)	0.	0.	0.	0.	0.	0.	0.	
(10) JACQUELINE GENOVESI	(i)	143,446.	0.	0.	15,484.	434.	159,364.	0.	
EXEC DIRECTOR, CENTER FOR STEAM	(ii)	0.	0.	0.	0.	0.	0.	0.	
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								
	(i)								
	(ii)								

Part III Supplemental Information

2022, THROUGH DECEMBER 31, 2022.

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

PART I, LINE 4B:

DREXEL UNIVERSITY, A RELATED ORGANIZATION, PAID MR. FRY'S DEFERRED

COMPENSATION OF \$338,622, WHICH BEGAN EFFECTIVE JULY 31, 2021. MR. FRY HAD

BEEN CREDITED \$25,000 PER MONTH, BEGINNING JANUARY 31, 2022, THROUGH

DECEMBER 31, 2022, PROVIDED MR. FRY IS EMPLOYED BY THE UNIVERSITY ON THE

LAST DAY OF THE MONTH. IN ADDITION, THE DEFERRED COMPENSATION WAS CREDITED

WITH INTEREST EARNED MONTHLY. MR. FRY WAS VESTED IN THE MONTHLY CREDITS

AND EARNINGS IN THE DEFERRED COMPENSATION ARRANGEMENT FROM JANUARY 31,

DREXEL UNIVERSITY, A RELATED ORGANIZATION, PROVIDES MR. FRY WITH A

SUPPLEMENTAL RETIREMENT BENEFIT PLAN, AMENDED AND RESTATED EFFECTIVE APRIL

1, 2022, WHICH APPLIES TO CONTRIBUTION CREDITS COMMENCING FOR THE FISCAL

YEARS ENDING ON JUNE 30, 2021, THROUGH JUNE 30, 2028. THE ALLOCATION FOR

EACH FISCAL YEAR SHALL BE CONDITIONED ON MR. FRY'S CONTINUED EMPLOYMENT

THROUGH THE END OF THE FISCAL YEAR (OR UPON THE DATE OF DEATH, TOTAL

DISABILITY, OR INVOLUNTARY TERMINATION, IF EARLIER). THE ANNUAL ALLOCATION

AMOUNT IS EQUAL TO 11% OF THE SUM OF MR. FRY'S BASE SALARY AND ANNUAL

PERFORMANCE BONUS (IF ANY) FOR SUCH FISCAL YEAR THAT IS IN EXCESS OF THE

Schedule J (Form 990) 2022

Part III | Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

COMPENSATION LIMIT UNDER SECTION 401(A)(17) OF THE INTERNAL REVENUE CODE.

PART I, LINE 7:

MEMBERS OF THE SENIOR LEADERSHIP TEAM SHALL BE ELIGIBLE FOR AN ANNUAL

PERFORMANCE BONUS, SUBJECT TO LIMITATION, RECOMMENDED BY DREXEL UNIVERSITY

(A RELATED ORGANIZATION) PRESIDENT FRY AND APPROVED BY THE EXECUTIVE

COMPENSATION COMMITTEE OF THE BOARD.

SCHEDULE J, PART II

DREXEL UNIVERSITY, A RELATED ORGANIZATION, PROVIDES JOHN FRY, SCOTT

COOPER, AND LISA MILLER WITH DEFERRED COMPENSATION ARRANGEMENTS.

THE UNIVERSITY WILL CREDIT MR. FRY WITH \$25,000 ON JANUARY 31, 2022,

AND ON EACH FOLLOWING MONTH THROUGH JUNE 30, 2023, WHILE HE REMAINS

EMPLOYED BY THE UNIVERSITY AS PRESIDENT AND CHIEF EXECUTIVE OFFICER.

THE DEFERRED COMPENSATION CREDITED, AND INTEREST EARNED IS VESTED

MONTHLY, PROVIDED THAT MR. FRY IS EMPLOYED BY THE UNIVERSITY ON THE

LAST DAY OF EACH MONTH.

Part III Supplemental Information

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

THE UNIVERSITY WILL CREDIT MR. COOPER WITH \$50,000 EACH JULY 1,

BEGINNING WITH JULY 1, 2021, AND ENDING JULY 1, 2024, IF HE REMAINS

EMPLOYED WITH THE UNIVERSITY. THE ACCOUNT WILL BE CREDITED ANNUALLY

WITH INTEREST. MR. COOPER WILL BECOME FULLY VESTED IN THE BALANCE OF

THE ACCOUNT UPON THE EARLIEST OF THE FOLLOWING: (I) JULY 1, 2024, (II)

INVOLUNTARY TERMINATION BY THE UNIVERSITY FOR ANY REASON OTHER THAN

CAUSE, (III) DEATH, OR (IV) TERMINATION DUE TO TOTAL AND PERMANENT

DISABILITY. IF MR. COOPER RESIGNS OR IS TERMINATED BY THE UNIVERSITY

FOR CAUSE BEFORE THE ACCOUNT IS VESTED, THE ENTIRE ACCOUNT WILL BE

FORFEITED.

THE UNIVERSITY WILL CREDIT MS. MILLER WITH \$25,000 EACH JULY 1,

BEGINNING WITH JULY 1, 2021, AND ENDING JULY 1, 2024, IF SHE REMAINS

EMPLOYED WITH THE UNIVERSITY. THE ACCOUNT WILL BE CREDITED ANNUALLY

WITH INTEREST. MS. MILLER WILL BECOME FULLY VESTED IN THE BALANCE OF

THE ACCOUNT UPON THE EARLIEST OF THE FOLLOWING: (I) JULY 1, 2024, (II)

INVOLUNTARY TERMINATION BY THE UNIVERSITY FOR ANY REASON OTHER THAN

CAUSE, (III) DEATH, OR (IV) TERMINATION DUE TO TOTAL AND PERMANENT

DISABILITY. IF MS. MILLER RESIGNS OR IS TERMINATED BY THE UNIVERSITY

Schedule J (Form 990) 2022

Part III Supplemental Information
Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.
FOR CAUSE BEFORE THE ACCOUNT IS VESTED, THE ENTIRE ACCOUNT WILL BE
FORFEITED.

SCHEDULE L

Department of the Treasury

Name of the organization

Internal Revenue Service

(Form 990)

Transactions With Interested Persons

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a, 25b, 26, 27, 28a, 28b, or 28c, or Form 990-EZ, Part V, line 38a or 40b.

Attach to Form 990 or Form 990-EZ.

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

THE ACADEMY OF NATURAL SCIENCES OF

OMB No. 1545-0047

2022

Open To Public Inspection

Employer identification number

	PHILADI	ELP:	HIA							23	-13	520	00		
Part I Excess Ben	efit Trans	acti	ons (section 50	01(c)(3	3), sect	ion 501(c)(4), a	and sec	tion	501(c)(29) orga	nizatio	ns on	ly).			
Complete if the	organization	ansv	vered "Yes" on F	orm 9	990, Pa	art IV, line 25a	or 25b	, or F	orm 990-EZ, Pa	art V, I	ne 40	b.			
1 (a) Name of disqualified	norcon	(b) F	Relationship betv			lified	10) Do	scription of tran	oootio	n		(d) Corrected		cted?
(a) Name of disquaimed	person		person and or	ganiz	ation		,,) De	Scription of train	Sactio			Y	es	No
													_	_	
													-	_	
													-	_	
2 Enter the amount of toy	inquired by	the e	ranization man	agoro	or dies	unalified perso	no duri	na th	a voor under						
2 Enter the amount of tax section 4958	•		•	•				•	•		Φ				
3 Enter the amount of tax			ahove reimburs												
C Litter the amount of tax	i, ii airy, ori iii	10 2,	above, reimburs	cu by	uic oit	garnzation					Ψ				
Part II Loans to an	d/or From	ı Int	erested Pers	sons											
Complete if the	organization	ansv	vered "Yes" on F	orm 9	990-EZ	, Part V, line 3	8a or F	orm	990, Part IV, lin	e 26; d	r if th	e orgai	nizatio	n	
reported an am	ount on Forn	n 990	, Part X, line 5, 6	6, or 2	2.	,									
(a) Name of (b) Relationship				oan to or m the	(e) Origin		(f)	Balance due		In				ritten	
interested person	with organiz	zation	of loan		ization?	principal am	ount				default?		ittee?	agree	ment?
				То	From					Yes	No	Yes	No	Yes	No
	_				-										
	+				+										
					+										
Total							\$								
Part III Grants or A	ssistance	Ben	efiting Inter	este	d Per	sons.						•			
Complete if the	organization	ansv	vered "Yes" on F	orm 9	990, Pa	art IV, line 27.									
(a) Name of interested	person		(b) Relationship	betwe	een	(c) Amou	unt of		(d) Type	of		(e)) Purp	ose o	F
			interested pers		nd	assista	nce		assistan	ce		á	assista	ance	
			the organiza	ation							_				
											_				
		_						-			_				
		_									_				
		+						-			_				
		+						\dashv			+				
		+									_				

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

Schedule L (Form 990) 2022

(a) Name of interested person		(b) Relation	nship be	Part IV, line 28a, 28 etween interested e organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing o organization's revenues?		
							Yes	No	
OHN GAUSA	.S	FAMILY	OF	TRUSTEE	34,812.	EMPLOYMENT		Х	
art V Supp	lemental Information	 1.						l .	
	e additional information for		stions o	n Schedule L (see i	nstructions).				
110010	C ddditional information for	responses to que	5110110 01	Trodriedale E (666)	notractions).				

SCHEDULE M (Form 990)

Noncash Contributions

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

Name of the organization

Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30. Attach to Form 990.

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

THE ACADEMY OF NATURAL SCIENCES OF

Open to Public Inspection Employer identification number

	PHILADELPHIA					23-135	2000	
Par	rt I Types of Property				•			
		(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	noncas	(d) thod of deterr h contributior	amoun	
1	Art - Works of art	X	1	0.	PART I	I EXPLA	NATI	ON
2	Art - Historical treasures							
3	Art - Fractional interests							
4	Books and publications	X				I EXPLA	NATI	ON
5	Clothing and household goods	Х		1,850.	MARKET	VALUE		
6	Cars and other vehicles							
7	Boats and planes							
8	Intellectual property							
9	Securities - Publicly traded	Х	19	624,573.	SELLIN	G PRICE	ļ	
10	Securities - Closely held stock							
11	Securities - Partnership, LLC, or							
	trust interests							
12	Securities - Miscellaneous							
13	Qualified conservation contribution -							
	Historic structures							
14	Qualified conservation contribution - Other							
15	Real estate - Residential							
16	Real estate - Commercial							
17	Real estate - Other							
18	Collectibles							
19	Food inventory							
20	Drugs and medical supplies							
21	Taxidermy							
22	Historical artifacts							
23	Scientific specimens							
24	Archeological artifacts							
25	Other (FANNY PACKS & W)	Х	1	2,600.	MARKET	VALUE		
26	Other ()							
27	Other ()							
28	Other ()							
29	Number of Forms 8283 received by the organiz	zation during	the tax year for c	ontributions				
	for which the organization completed Form 82	83, Part V, D	onee Acknowledg	ement 29			0	
						_	Yes	No
30a	During the year, did the organization receive by	y contributio	n any property rep	orted in Part I, lines 1 throug	h 28, that it			
	must hold for at least 3 years from the date of	the initial co	ntribution, and whi	ch isn't required to be used	for			
	exempt purposes for the entire holding period?	?				30)a	<u> </u>
b	If "Yes," describe the arrangement in Part II.							
31	Does the organization have a gift acceptance p	oolicy that re	quires the review	of any nonstandard contribut	ions?	<u>3</u>	1 X	
32a	Does the organization hire or use third parties	or related or	ganizations to soli	cit, process, or sell noncash				
	contributions?					32	2a	X
b	If "Yes," describe in Part II.							
33	If the organization didn't report an amount in c	olumn (c) foi	a type of property	for which column (a) is chec	cked,			
	describe in Part II.		-					
LHA	For Paperwork Reduction Act Notice, see	the Instruct	ions for Form 990).	S	chedule M (F	orm 990) 2022

232141 09-09-22

Supplemental Information. Provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.
SCHEDULE M, PART I, COLUMN (B):
THE ORGANIZATION IS REPORTING THE NUMBER OF CONTRIBUTIONS IN COLUMN(B),
NOT THE NUMBER OF ITEMS.
SCHEDULE M, LINE 33:
THE ORGANIZATION DOES NOT RECOGNIZE REVENUE FOR CONTRIBUTIONS OR
DONATIONS TO THE COLLECTIONS PURSUANT TO ASC 958-605-25-19. THE
ORGANIZATION ALSO DOES NOT RECOGNIZE REVENUE FOR NONCASH CONTRIBUTIONS
OR ASSETS WITH UNCERTAIN OR NO VALUE.

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.

2022
Open to Public Inspection

OMB No. 1545-0047

Name of the organization

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

Employer identification number 23-1352000

FORM 990, ITEM C, DOING BUSINESS AS:
THE ACADEMY OF NATURAL SCIENCES OF DREXEL UNIVERSITY
FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:
ENVIRONMENTALLY ENGAGED COMMUNITIES FOR A HEALTHY, SUSTAINABLE AND
EQUITABLE PLANET.
FORM 990, PART III, LINE 4A, PROGRAM SERVICE ACCOMPLISHMENTS:
AND CONVERSATIONS), SCIENTISTS SHARE THEIR DISCOVERIES, ENABLING
COLLEAGUES, VISITORS, AND MEMBERS TO GAIN FURTHER INSIGHT INTO EARTH'S
ENVIRONMENTAL PROCESSES AND HOW TO MAINTAIN A SUSTAINABLE FUTURE.
ACADEMY SCIENTISTS CONTINUE TO PRODUCE SCIENTIFIC PUBLICATIONS AND
CULTIVATE OUR COLLECTIONS, WHICH ARE UTILIZED BY SCIENTISTS AROUND THE
WORLD, BY TRAVELING ON FIELD TRIPS AND EXPEDITIONS FOR RESEARCH. THE
ACADEMY AND DREXEL UNIVERSITY'S JOINT PROGRAM BIODIVERSITY, EARTH AND
ENVIRONMENTAL SCIENCE (BEES) HAS GROWN WITH MANY NEW PROJECTS ON THE
HORIZON AS WE CONTINUE TO BE THE EPICENTER OF DISCOVERY. DIGITIZING THE
COLLECTIONS, SEARCHING FOR GENETIC CLUES TO BIODIVERSITY, AND
UNDERSTANDING ENVIRONMENTAL CHANGES IN LOCAL WETLANDS AND WATERSHEDS,
ACADEMY SCIENTISTS CONTINUE TO BE THE LEADING RESEARCHERS IN NATURAL
SCIENCES.
FORM 990, PART III, LINE 4B, PROGRAM SERVICE ACCOMPLISHMENTS:
FUND, A PROJECT THAT INSPIRES EXPERIMENTATION WITH THE ACADEMY AS A
SPACE FOR NEW APPROACHES TO MUSEUMS AND PUBLIC ENGAGEMENT. FOR
BIODIVERSITY YEAR 2023, THE ACADEMY PRESENTED TWO EXHIBITIONS IN THE
LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ. Schedule O (Form 990) 2022

Name of the organization THE ACADEMY OF NATURAL SCIENCES OF **Employer identification number** 23-1352000 **PHILADELPHIA** WILLIAM B. DIETRICH GALLERY. MICRCOSCULPTURE: THE INSECT PORTRAITS OF LEVON BISS PRESENTED VISITORS WITH ASTOUNDING LARGE-SCALE PRINTS OF THE MICROPHOTOGRAPHY OF INSECTS TO HIGHLIGHT THEIR EVOLUTIONARY TRAITS AND GENERATE AWARENESS OF THREATS TO ALARMING INSECT BIODIVERSITY LOSS. WE ALSO PRESENTED TWO IN-HOUSE DEVELOPED EXHIBITIONS ON THE OBSERVATION OF BIRDS. WHILE CONVERSATIONS WITH BIRDS IN OUR SPECIAL EXHIBITION GALLERY HIGHLIGHTED THE ROLE OF CITIZEN SCIENCE IN ADVANCING BOTH THE PUBLIC AND SCIENTIFIC UNDERSTANDING AND STEWARDSHIP OF BIRDS; ILLUMINATING BIRDS: DRAWING AS A WAY OF KNOWING IN THE DIETRICH GALLERY HIGHLIGHTED THE ROLE OF ILLUSTRATION IN THE HISTORY OF ORNITHOLOGY AS A FIELD AND ITS CONTINUED IMPORTANCE IN THE APPRECIATION AND ADVANCEMENT OF KNOWLEDGE OF OUR AVIAN COMPANIONS. WE ALSO PRESENTED THE BEAUTIFULLY CONCEIVED AND DESIGNED EXHIBITION SKIN: LIVING ARMOR, EVOLVING IDENTITY FROM THE CALIFORNIA ACADEMY OF SCIENCES ON THE FASCINATING ORGAN SKIN AND ITS FUNCTION ACROSS A DIVERSITY OF ANIMALS HUMANS INCLUDED. PUBLIC PROGRAMMING SUCH AS THE ACADEMY TOWN SQUARE SERIES; SPEAKER SERIES; DINOS AFTER DARK AND FESTIVALS SUCH AS THE BELOVED BUG FEST ANIMATED THE PUBLIC EXPERIENCE THROUGHOUT THE YEAR. THE COMMUNITY LEARNING DIVISION CONTINUES TO CREATE COMMUNITY-CENTERED INITIATIVES THAT MOBILIZE ENVIRONMENTAL JUSTICE LEADERS AND CIVICALLY MINDED INDIVIDUALS. PARTNERING WITH COMMUNITIES ACROSS THE CITY, THE ACADEMY PROVIDE SCIENCE-INFUSED CURRICULUM TO SCHOOLS AND EDUCATORS, SUPPORT PROFESSIONAL DEVELOPMENT WITHIN A NETWORK OF EDUCATORS, AND CREATE PROGRAMS FOR STUDENTS THAT PROMOTE ENVIRONMENTAL JUSTICE. THE NEWLY FORMED DEPARTMENT OF COMMUNITY SCIENCE WORKS IN PARTNERSHIP WITH DREXEL'S ENVIRONMENTAL COLLABORATORY TO IDENTIFY AND DELIVER FUNDED PROJECTS IN WHICH INDIVIDUALS AND COMMUNITIES' PARTNER WITH SCIENTISTS TO ANSWER AND ADDRESS REAL-WORLD ENVIRONMENTAL QUESTIONS. DRAWING ON Schedule O (Form 990) 2022 THE ACADEMY'S UNIQUE ATTRIBUTES - INCLUDING ITS SCIENTISTS,

COLLECTIONS, AND RELATIONSHIP WITH DREXEL, THE EDUCATION LEARNING AND

DEVELOPMENT DEPARTMENT CREATES PROGRAMS AND CURRICULA IN SUPPORT OF

LIFELONG LEARNING. THE ACADEMY'S CENTER FOR STEAM EQUITY WORKS IN

PARTNERSHIP WITH DREXEL (IN PARTICULAR THE SCHOOL OF EDUCATION) TO

ADDRESS SOCIAL INEQUITY THROUGH STEAM TEACHING AND LEARNING BY

CONDUCTING, CATALYZING AND SUPPORTING COMMUNITY-BASED RESEARCH. AMONG

THESE EFFORTS, THE NATIONALLY RECOGNIZED AND AWARD-WINNING WOMEN IN

NATURAL SCIENCES (WINS) PROGRAM, THE LONGEST-RUNNING OF ITS KIND IN THE

REGION, CONTINUES TO DELIVER AFTER-SCHOOL AND SUMMER ENRICHMENT PROGRAM

FOR YOUNG WOMEN, INTRODUCING HUNDREDS OF HIGH-SCHOOL STUDENTS TO FUTURE

CAREERS IN SCIENCE. OUR ENGINEERING WINS PROGRAM INFUSES WINS LESSONS

WITH ENGINEERING CONTENT AND CONTINUES TO CONNECT STUDENTS WITH

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

IT ALSO PLAYS A KEY ROLE IN THE ACADEMY'S EFFORTS TO MAKE ITS

COLLECTIONS AND ASSOCIATED DATA MORE WIDELY ACCESSIBLE. ITS STAFF

ACTIVELY CONTRIBUTE TO THE CONCEPTION AND IMPLEMENTATION OF ACADEMY

EXHIBITIONS AND PROGRAMS, AND ITS MATERIALS CONTINUE TO BE POPULARLY

FEATURED IN THE MUSEUM'S OFFERINGS AND DIGITAL OUTREACH. LIBRARY &

ARCHIVES IS A MEMBER OF THE CONSORTIUM FOR THE HISTORY OF SCIENCE,

TECHNOLOGY, AND MEDICINE (TOGETHER WITH DREXEL UNIVERSITY LIBRARIES AND

THE LEGACY CENTER); A PARTICIPATING CONTRIBUTOR OF THE BIODIVERSITY

HERITAGE LIBRARY; AND AN ACTIVE PARTNER IN PACSCL - THE PHILADELPHIA

AREA CONSORTIUM OF SPECIAL COLLECTIONS LIBRARIES.

FORM 990, PART V, LINE 7G:

Schedule O (Form 990) 202		313 MIID 3 I (ACTENICES OF		Page 2
Name of the organization	THE ACADEMY OF PHILADELPHIA	NATURAL S	SCIENCES OF		Employer identification number 23-1352000
NOT APPLICABLE	l .				
FORM 990, PART	V, LINE 7H:				
NOT APPLICABLE	I •				
FORM 990, PART	VI, SECTION A,	LINE 6:			
THE MEMBERSHIP	OF THE ACADEMY	CONSISTS	OF ONE VO	TING MEMBE	R WHICH IS DREXEL
UNIVERSITY.					
FORM 990, PART	VI, SECTION A,	, LINE 7A:			
DREXEL UNIVERS	SITY IS THE SOLE	E VOTING M	EMBER AND	HAS THE AU	THORITY TO
APPOINT OR REM	MOVE AN ACADEMY	TRUSTEE.			
FORM 990, PART	VI, SECTION A,	, LINE 7B:			
TO THE FULLEST	EXTENT PERMITT	TED UNDER	THE PENNSY	LVANIA NON	-PROFIT
CORPORATION LA	W OF 1988, AS A	AMENDED, C	ERTAIN COR	PORATE ACT	IONS REQUIRE THE
APPROVAL OF TH	IE MEMBER.				
FORM 990, PART	VI, SECTION B,	, LINE 11E	3:		
THE DRAFT 990	IS PREPARED INT	TERNALLY A	ND REVIEWE	D BY THE A	CADEMY'S FINANCE
COMMITTEE. ACT	ING ON BEHALF C	OF THE BOA	RD, THE FI	NANCE COMM	ITTEE WILL
APPROVE THE FI	NAL VERSION AND	D DIRECT T	HE RETURN	TO BE FILE	D. A COPY OF THE
FINAL VERSION	IS DISTRIBUTED	TO ALL ME	MBERS OF T	HE BOARD O	F TRUSTEES PRIOR
TO FILING AND	POSTED ON THE W	VEBSITE.			

PHILADELPHIA THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA ("ACADEMY") IMPLEMENTS THE CONFLICT OF INTEREST AND COMMITMENT PROTOCOLS POLICY OF ITS PARENT, DREXEL UNIVERSITY. THE POLICY APPLIES TO ALL EMPLOYEES, OFFICERS, AND TRUSTEES OF THE ACADEMY/UNIVERSITY. THE POLICY IS INTENDED TO SATISFY COMPLIANCE REQUIREMENTS AND GUIDE ACADEMY/UNIVERSITY EMPLOYEES IN AVOIDING THOSE SITUATIONS THAT CAN RESULT IN A CONFLICT OF INTEREST OR COMMITMENT. THE KEY TO AVOIDING THOSE SITUATIONS THAT CAN RESULT IN A CONFLICT OF INTEREST OR COMMITMENT IS TO MAKE EMPLOYEES AWARE OF WHAT CONSTITUTES A CONFLICT AND FOR THEM TO DISCLOSE POTENTIAL SITUATIONS BEFORE THE ACTIVITY IS UNDERTAKEN. IN THE CASE OF EMPLOYEES AND OFFICERS, EACH EMPLOYEE AND OFFICER IS REQUIRED TO COMPLETE A DISCLOSURE QUESTIONNAIRE DURING THE ANNUAL COMPLIANCE PERIOD. EMPLOYEE CONFLICT OF INTEREST AND COMMITMENT DISCLOSURE QUESTIONNAIRES ARE MANAGED THROUGH THE HUMAN RESOURCES DEPARTMENT'S ELECTRONIC SYSTEM, AS REQUIRED BY THE VICE PRESIDENT AND CHIEF COMPLIANCE AND PRIVACY OFFICER. COMPLETED CONFLICT OF INTEREST DISCLOSURE QUESTIONNAIRES ARE ROUTED TO THE EMPLOYEE'S SENIOR LEADER FOR RESOLUTION. AFTER THE SENIOR LEADER'S REVIEW, A DETERMINATION IS MADE AS TO WHETHER A CONFLICT OF INTEREST EXISTS AND AT WHAT LEVEL. CONFLICTS THAT ARE DETERMINED TO BE A VIOLATION OF UNIVERSITY POLICY ARE DISCUSSED WITH THE EMPLOYEE AND THE EMPLOYEE IS ADVISED TO TERMINATE THE ACTIVITY. EMPLOYEES WHO WILLINGLY OR OTHERWISE CONTINUE TO VIOLATE THE CONFLICT OF INTEREST AND COMMITMENT POLICY ARE SUBJECT TO DISCIPLINARY ACTION UP TO AND INCLUDING TERMINATION OF EMPLOYMENT. IN THE CASE OF TRUSTEES, A CONFLICT OF INTEREST DISCLOSURE QUESTIONNAIRE IS MAILED TO EACH TRUSTEE ANNUALLY. TRUSTEES ARE REQUIRED TO COMPLETE THE QUESTIONNAIRE AND DISCLOSE ANY INTERESTS IN ANY CORPORATION, PARTNERSHIP, OR OTHER ORGANIZATION IN WHICH THEY OWN OR CONTROL 5% OR MORE OF THE ENTITY. COMPLETED TRUSTEE CONFLICT OF INTEREST DISCLOSURE QUESTIONNAIRES ARE SUBMITTED DIRECTLY TO THE OFFICE OF THE

Schedule O (Form 990) 2022 Page **2**

Name of the organization THE ACADEMY OF NATURAL SCIENCES OF Employer identification number PHILADELPHIA 23-1352000

GENERAL COUNSEL FOR REVIEW AND RESOLUTION.

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

ACADEMY CEO COMPENSATION IS DETERMINED BY THE ACADEMY BOARD CHAIR AND

DREXEL UNIVERSITY PRESIDENT, IN CONSULTATION WITH THE UNIVERSITY'S HUMAN

RESOURCES DEPARTMENT, USING DATA ON THE COMPENSATION OF OTHER NON-PROFIT

CEOS IN THE REGION TO RECOMMEND AN APPROPRIATE SALARY RANGE.

USING THE EXECUTIVE COMPENSATION ANALYSIS, A THIRD-PARTY ADVISOR PREPARED A
REPORT AND SUBMITTED THE REPORT TO THE UNIVERSITY'S EXECUTIVE COMPENSATION

COMMITTEE OF THE BOARD OF TRUSTEES (THE "COMMITTEE") ALONG WITH CERTAIN

PERFORMANCE CRITERIA. THE THIRD-PARTY ADVISOR PROVIDED THE COMMITTEE WITH

A LETTER ON THE APPROPRIATENESS OF THE DECISION-MAKING PROCESS AND

REASONABLENESS OF THE PROPOSED COMPENSATION.

ALL EXECUTIVE COMPENSATION IS REVIEWED AND APPROVED ANNUALLY BY THE

ACADEMY'S AND THE UNIVERSITY'S EXECUTIVE COMPENSATION COMMITTEE PRIOR TO

BECOMING EFFECTIVE.

COMPENSATION SPECIALIST(S) REVIEWED ALL POSITIONS AT THE ACADEMY AND
RECOMMENDED A COMPENSATION STRUCTURE BASED ON JOB CLASS, INDUSTRY SECTOR,
AND GEOGRAPHIC REGION. INDIVIDUAL COMPENSATION LEVELS ARE ESTABLISHED
WITHIN THE RANGE FOR THE GIVEN POSITION BASED ON THE EXPERIENCE AND YEARS
OF SERVICE.

FORM 990, PART VI, LINE 17, LIST OF STATES RECEIVING COPY OF FORM 990:

AL,AK,AR,CA,CO,CT,DC,FL,GA,HI,IL,KS,KY,ME,MD,MA,MI,MN,MS,NH,NJ,NM,NY,NC,ND

NV,OH,OK,OR,PA,RI,SC,TN,UT,VA,WA,WV,WI

Name of the organization THE ACADEMY OF NATURAL SCIENCES OF **Employer identification number** 23-1352000 **PHILADELPHIA** FORM 990, PART VI, SECTION C, LINE 19: THROUGH THE ACADEMY'S PUBLIC WEBSITE THE PUBLIC MAY REQUEST AND PRINT THE ACADEMY'S BY-LAWS, ARTICLES OF INCORPORATION, FORM 990, CODE OF ETHICS AND CONDUCT AND THE CURRENT AUDIT FINANCIAL STATEMENTS. THE ACADEMY WILL ALSO RESPOND TO WRITTEN REQUESTS AS WELL AS PHONE REQUESTS FOR INFORMATION FOR THOSE WITHOUT COMPUTER ACCESS. THE ACADEMY'S 990 ALSO APPEARS ON INDEPENDENT NON-PROFIT WEBSITES LIKE GUIDESTAR AND CHARITY NAVIGATOR. FORM 990, PART XI, LINE 9, CHANGES IN NET ASSETS: PENSION ACTUARIAL ADJUSTMENT 1,261,354. HEALTH INSURANCE RECOVERY 414,493. TOTAL TO FORM 990, PART XI, LINE 9 1,675,847. FORM 990, PART XII, LINE 2C: THE ACADEMY'S FINANCE COMMITTEE REVIEWS THE AUDITED FINANCIAL STATEMENTS FOR THE ACADEMY OF NATURAL SCIENCES. THE TASK OF SELECTING THE INDEPENDENT AUDITOR AND APPROVING THE AUDIT PLAN, FOR THE UNIVERSITY AND ITS SUBSIDIARIES, IS THE RESPONSIBILITY OF DREXEL UNIVERSITY'S AUDIT COMMITTEE.

232212 10-28-22 Schedule O (Form 990) 2022

SCHEDULE R (Form 990)

Part I

Related Organizations and Unrelated Partnerships
Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37. Attach to Form 990.

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

(c)

(d)

(e)

Open to Public Inspection

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

Name of the organization

(a)

THE ACADEMY OF NATURAL SCIENCES OF PHILADELPHIA

Identification of Disregarded Entities. Complete if the organization answered "Yes" on Form 990, Part IV, line 33.

(b)

Employer identification number 23-1352000

(f)

Name, address, and EIN (if applicable) of disregarded entity	Primary activity	Legal domicile (state of foreign country)	or Total inco	me End-of-year		controlling entity	g
Part II Identification of Related Tax-Exempt Organ organizations during the tax year.	izations. Complete if the organization	n answered "Yes" on Form 990), Part IV, line 34, t	pecause it had one	or more related tax-exe	empt	
(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	cont	fg) 512(b)(13) trolled tity?
DREXEL UNIVERSITY - 23-1352630							
3201 ARCH STREET, SUITE 400 PHILADELPHIA, PA 19104	EDUCATIONAL INSTITUTION	PENNSYLVANIA	501(C)3	2	N/A		Х

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

Schedule R (Form 990) 2022

23-1352000

Part III Identification of Related Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a partnership during the tax year.

		,	ı	•							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(1	h)	(i)	(j)	(k)
Name, address, and EIN	Primary activity	Legal domicile	Direct controlling	Predominant income (related, unrelated, excluded from tax under sections 512-514)	Share of total	Share of	1	ortionate	Code V-UBI	General	Percentage ownership
of related organization		(state or foreign	entity	excluded from tax under	income	end-of-year assets		itions?	amount in box 20 of Schedule K-1 (Form 1065)	partner	ownership
		country)		sections 512-514)			Yes	No	K-1 (Form 1065)	Yes N	0
	1										
	1										
	1										
	1										
	1										
	1										
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		l .					l				

Part IV Identification of Related Organizations Taxable as a Corporation or Trust. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a corporation or trust during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership	ent	ction b)(13) rolled tity?
		,						Yes	No

1a

X

Yes No

Note: Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.

Part V Transactions With Related Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.

1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?

a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity

b	b Gift, grant, or capital contribution to related organization(s)								
С	Gift, grant, or capital contribution from related organization(s)				1c	X			
d Loans or loan guarantees to or for related organization(s)									
е	Loans or loan guarantees by related organization(s)				1e	X			
f	Dividends from related organization(s)				1f		X		
g	Sale of assets to related organization(s)				1g		X		
h	Purchase of assets from related organization(s)				1h		X		
i	Exchange of assets with related organization(s)				1i		X		
j	Lease of facilities, equipment, or other assets to related organization(s)				<u>1j</u>		_X_		
							Х		
k Lease of facilities, equipment, or other assets from related organization(s)									
ı	Performance of services or membership or fundraising solicitations for related organ					X			
	m Performance of services or membership or fundraising solicitations by related organization(s)								
n	n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)								
Sharing of paid employees with related organization(s)									
р	Reimbursement paid to related organization(s) for expenses				1p	X			
q	Reimbursement paid by related organization(s) for expenses				1q		X		
							<u>X</u>		
	Other transfer of cash or property from related organization(s)				1s		X		
2	If the answer to any of the above is "Yes," see the instructions for information on w	ho must complete th	is line, including covered rela	ationships and transaction thresholds.					
	(a) Name of related organization	(b) Transaction	(c) Amount involved	(d)					
	Name of related organization	Method of determining amoun	i invoived						
		type (a-s)							
(1)									
(2)									
(2)									
(3)									
(5)									
(4)									
,									
(5)									
,									
(6)									
	3 09-14-22	•		Sched	ule R (For	m 990)	2022		
		61		333		,			

Part VI Unrelated Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under sections 512-514)	Are all partners sec 501(c)(3) orgs.?	(g) Share of end-of-year assets	Disprition allocat	opor- late tions?	General manage partner	(k) Percentage ownership
									000) 0000

THE ACADEMY OF NATURAL SCIENCES OF

Schedule R	R (Form 990) 2022 PHILADELPHIA	23-1352000	Page 5
Part VII	R (Form 990) 2022 PHILADELPHIA Supplemental Information		
		ula D. Cas instructions	
	Provide additional information for responses to questions on Sched	ule R. See Instructions.	

232165 09-14-22 Schedule R (Form 990) 2022