

Form

990

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundation): Do not enter social security numbers on this form as it may be made public.
Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public Inspection

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

C Name of organization
CARNEGIE MELLON UNIVERSITY
Doing business as
Number and street (or P.O. box if mail is not delivered to street address) Room/suite
5000 FORBES AVENUE
City or town, state or province, country, and ZIP or foreign postal code
PITTSBURGH, PA 15213
F Name and address of principal officer:
FARNAM JAHANIAN
5000 FORBES AVENUE
PITTSBURGH, PA 15213

D Employer identification number
25-0969449
E Telephone number
(412) 268-1358
G Gross receipts \$ 3,207,122,806
H(a) Is this a group return for subordinates?
H(b) Are all subordinates included?
If "No," attach a list. See instructions.
H(c) Group exemption number

I Tax-exempt status: 501(c)(3) 501(c) () (insert no.) 4947(a)(1) or 527
J Website: WWW.CMU.EDU
K Form of organization: Corporation Trust Association Other
L Year of formation: 1900
M State of legal domicile: PA

For the 2022 calendar year, or tax year beginning 07-01-2022 , and ending 06-30-2023

Part I Summary			
Activities & Governance	1 Briefly describe the organization's mission or most significant activities: HIGHER EDUCATION AND RESEARCH.		
	2 Check this box if the organization discontinued its operations or disposed of more than 25% of its net assets.		
	3 Number of voting members of the governing body (Part VI, line 1a)	3	41
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	37
	5 Total number of individuals employed in calendar year 2022 (Part V, line 2a)	5	15,791
Revenue	6 Total number of volunteers (estimate if necessary)	6	37
	7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	14,213,154
	b Net unrelated business taxable income from Form 990-T, Part I, line 11	7b	0
Expenses	8 Contributions and grants (Part VIII, line 1h)	Prior Year	Current Year
	9 Program service revenue (Part VIII, line 2g)	741,288,509	711,410,210
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	975,484,557	1,039,367,090
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	248,933,596	120,396,147
	12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	10,682,980	10,654,587
		1,976,389,642	1,881,828,034
Net Assets or Fund Balances	13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	266,409,801	269,831,597
	14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
	15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	899,275,069	959,290,440
	16a Professional fundraising fees (Part IX, column (A), line 11e)	519,464	441,019
	b Total fundraising expenses (Part IX, column (D), line 25)		
	17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	346,908,334	411,413,047
	18 Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)	1,513,112,668	1,640,976,103
	19 Revenue less expenses. Subtract line 18 from line 12	463,276,974	240,851,931
		Beginning of Current Year	End of Year
	20 Total assets (Part X, line 16)	6,497,771,735	6,841,480,872
	21 Total liabilities (Part X, line 26)	1,246,167,551	1,286,306,566
	22 Net assets or fund balances. Subtract line 21 from line 20	5,251,604,184	5,555,174,306

Part II

Signature Block

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

Sign Here

Signature of officer
ANGELA BLANTON V PRES/CFO
Type or print name and title

2024-05-02
Date

Paid Preparer Use Only

Print/Type preparer's name
Firm's name
Firm's address

Preparer's signature
SCHNEIDER DOWNS & CO INC
ONE PPG PLACE SUITE 1700
PITTSBURGH, PA 15222

Date
Firm's EIN
Phone no.

Check if self-employed

PTIN
P00341397
25-1408703
261-3644

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

For Paperwork Reduction Act Notice, see the separate instructions. Cat. No. 11282Y Form 990 (2022)

Part III

Statement of Program Service Accomplishments

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

1

Briefly describe the organization’s mission:

TO CREATE A TRANSFORMATIVE EDUCATIONAL EXPERIENCE FOR STUDENTS FOCUSED ON DEEP DISCIPLINARY KNOWLEDGE; PROBLEM SOLVING; LEADERSHIP, COMMUNICATION, AND INTERPERSONAL SKILLS; AND PERSONAL HEALTH AND WELL-BEING.TO CULTIVATE A TRANSFORMATIVE UNIVERSITY COMMUNITY COMMITTED TO (A) ATTRACTING AND RETAINING DIVERSE, WORLD-CLASS TALENT; (B) CREATING A COLLABORATIVE ENVIRONMENT OPEN TO THE FREE EXCHANGE OF IDEAS, WHERE RESEARCH, CREATIVITY, INNOVATION, AND ENTREPRENEURSHIP CAN FLOURISH; AND (C) ENSURING INDIVIDUALS CAN ACHIEVE THEIR FULL POTENTIAL.TO IMPACT SOCIETY IN A TRANSFORMATIVE WAY - REGIONALLY, NATIONALLY, AND GLOBALLY - BY ENGAGING WITH PARTNERS OUTSIDE THE TRADITIONAL BORDERS OF THE UNIVERSITY CAMPUS.

2

Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ?

Yes

No

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

3

Did the organization cease conducting, or make significant changes in how it conducts, any program services?

Yes

No

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

4

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

4a

(Code:) (Expenses \$ 898,101,585 including grants of \$ 234,454,924) (Revenue \$ 948,786,481)

INSTRUCTION:CARNEGIE MELLON IS A HYBRID OF A TECHNICAL INSTITUTE, FINE-ARTS CONSERVATORY AND TRADITIONAL RESEARCH UNIVERSITY, HAVING EVOLVED IN RESPONSE TO EMERGING SOCIAL NEEDS AND INTELLECTUAL DEVELOPMENT OF THE PAST CENTURY. UNITING TECHNOLOGY AND ARTS, FUSING THE PRACTICAL WITH THE IMAGINATIVE, MAINTAINING ITS EDUCATIONAL EMPHASIS ON DEVELOPING SKILLS TO SOLVE PROBLEMS.INCLUDES 7 COLLEGES AND SCHOOLS OFFERING DEGREE PROGRAMS AND MORE THAN 100 MAJORS AND MINORS TO APPROXIMATELY 16,800 UNDERGRADUATES, GRADUATES AND DOCTORAL STUDENTS. INSTRUCTION INCLUDES ACADEMIC SUPPORT AND STUDENT SERVICES.CARNEGIE MELLON HAS ITS MAIN CAMPUS IN PITTSBURGH, SATELLITE CAMPUSES IN SILICON VALLEY AND DOHA, QATAR, AND DEGREE-GRANTING PROGRAMS IN COORDINATION WITH GLOBAL PROGRAMS INCLUDING AUSTRALIA, JAPAN, PORTUGAL, RWANDA, AND THAILAND.NATIONALLY AND GLOBALLY, CARNEGIE MELLON HAS BECOME A MAJOR VOICE OF CONNECTIVITY IN TECHNOLOGY, EXPANSION OF EDUCATIONAL OPPORTUNITY AND ECONOMIC DEVELOPMENT.

4b

(Code:) (Expenses \$ 421,182,676 including grants of \$ 35,376,673) (Revenue \$ 0)

RESEARCH:CARNEGIE MELLON HOLDS A PROUD VISION OF ITSELF AS A DISTINCTIVE AND DIFFERENT KIND OF RESEARCH UNIVERSITY WHERE NATIONALLY RECOGNIZED PROGRAMS FROM ACROSS THE LEADING DISCIPLINES, FROM COMPUTING AND ENGINEERING TO FINE ARTS, INTERSECT. IT IS A DECENTRALIZED COMMUNITY OF SCIENTISTS AND INTELLECTUALS, ARTISTS AND POLICYMAKERS, BUSINESS EXPERTS AND POETS. THE DIVERSE AND DECENTRALIZED COMMUNITY THAT CHARACTERIZES CARNEGIE MELLON CULTURE RESTS ON A SET OF CORE UNDERPINNINGS AND A STRONG COMMITMENT TO REAL-WORLD PROBLEM SOLVING, INTERDISCIPLINARY COLLABORATION AND HARD WORK, COMBINED WITH JOIE DE VIVRE.EACH OF THESE REQUIRES CONNECTIONS AMONG ENGINEERING, SCIENCE, POLICY AND MANAGEMENT, AND THE ARTS. BASIC RESEARCH IS PERFORMED IN ALL 7 COLLEGES AND SCHOOLS AND THE SOFTWARE ENGINEERING INSTITUTE. CARNEGIE MELLON IS ALSO THE HOME OF NUMEROUS RESEARCH INSTITUTES AND CENTERS FOCUSING ON SOME OF THE WORLD'S GREATEST CHALLENGES.CARNEGIE MELLON'S RESEARCH-INTENSIVE ENVIRONMENT PROVIDES A RICH SETTING FOR THE UNIVERSITY'S EDUCATIONAL OFFERINGS AND ASPIRATIONS. THE SEARCH FOR NEW KNOWLEDGE AND A SPIRIT OF ONGOING CRITICAL INQUIRY ARE THE IDEALS THAT PERMEATE ITS APPROACH TO TEACHING AND ITS EXPECTATIONS FOR WHAT STUDENTS WILL ACHIEVE.

4c

(Code:) (Expenses \$ 135,727,782 including grants of \$ 0) (Revenue \$ 79,117,818)

AUXILIARY SERVICES:SERVICES TO SUPPORT THE INSTRUCTION AND RESEARCH FUNCTIONS OF THE UNIVERSITY. THESE SERVICES INCLUDE BUT ARE NOT LIMITED TO HOUSING, DINING SERVICES, PARKING, BOOKSTORE, PRINTING, TELECOMMUNICATIONS, AND OTHER SERVICES RELATED TO THE DELIVERY OF EDUCATION AND RESEARCH.

(Code:) (Expenses \$ 9,071,732 including grants of \$ 0) (Revenue \$ 11,462,791)

OTHER PROGRAM SERVICES:OTHER FEES AND MEMBERSHIPS, EXTERNAL SUPPORT AND SERVICES AND OTHER MISCELLANEOUS PROGRAM SERVICE REVENUE THAT SUPPORTS THE INSTRUCTION, RESEARCH, AND AUXILIARY FUNCTIONS OF THE UNIVERSITY.

4d

Other program services (Describe in Schedule O.)

(Expenses \$ 9,071,732 including grants of \$ 0) (Revenue \$ 11,462,791)

4e

Total program service expenses

1,464,083,775

Part IV

Checklist of Required Schedules

	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 Yes	
2 Is the organization required to complete Schedule B, Schedule of Contributors? See instructions.	2 Yes	
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	No
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 Yes	
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	No
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I	6	No
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7	No
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8 Yes	
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? If "Yes," complete Schedule D, Part IV	9	No
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi endowments? If "Yes," complete Schedule D, Part V	10 Yes	
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X, as applicable.		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI	11a Yes	
b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	11b Yes	
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII	11c	No
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 Part X, line 16? If "Yes," complete Schedule D, Part IX	11d	No
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e Yes	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)?	11f Yes	
12a If "Yes," complete Schedule D, Part XI. Did the organization prepare, or obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII	12a	No
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional	12b Yes	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13 Yes	
14a Did the organization maintain an office, employees, or agents outside of the United States?	14a Yes	
b 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 or more? If "Yes," complete Schedule F, Parts I and IV	14b Yes	
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV	15 Yes	
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	16 Yes	
17 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 Yes	
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II	18 Yes	
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19	No
20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a	No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	
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 Yes	

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	Yes	
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	Yes	
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	Yes	
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		No
c	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		No
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		No
25a	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a		No
b	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 Schedule L, Part I	25b		No
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% controlled entity or family member of any of these persons?	26		No
27	Did the organization provide Part VII or other assistance to any current or former officer, director, trustee, key employee, 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		No
28	Was the organization a party to a business transaction with one of the following parties (see the Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):			
a	A current or former officer, director, trustee, key employee, creator or founder, or substantial contributor? If "Yes," complete Schedule L, Part IV	28a	Yes	
b	A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV	28b	Yes	
c	A 35% controlled entity of one or more individuals and/or organizations described in line 28a or 28b? If "Yes," complete Schedule L, Part IV	28c		No
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29	Yes	
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions?	30	Yes	
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31		No
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		No
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?	33	Yes	
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	Yes	
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a	Yes	
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	Yes	
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		No
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		No
38	Did the organization complete Schedule O and provide explanations on Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O.	38	Yes	

Part V

Statements Regarding Other IRS Filings and Tax Compliance

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

		Yes	No	
1a	Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable	1a	24,026	
b	Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable	1b	0	
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	Yes	

Part V		Statements Regarding Other IRS Filings and Tax Compliance (continued)		
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	2a	15,791	
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	Yes	
b	If "Yes," has it filed a Form 990-T for this year? <i>If "No" to line 3b, provide an explanation in Schedule O</i>	3b	Yes	
4a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a	Yes	
b	If "Yes," enter the name of the foreign country: <u>▶ A S , Q A , R W</u>			
See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).				
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . .	5a		No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		No
c	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?	6a		No
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).				
a	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	Yes	
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b	Yes	
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c		No
d	If "Yes," indicate the number of Forms 8282 filed during the year	7d		
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
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 organizations maintaining donor advised funds.			
a	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:				
a	Initiation fees and capital contributions included on Part VIII, line 12	10a		
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:				
a	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.)	11b		
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?				
b	If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b		
13 Section 501(c)(29) qualified nonprofit health insurance issuers.				
a	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	13b		
c	Enter the amount of reserves on hand	13c		
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a		No
b	If "Yes," has it filed a Form 720 to report these payments? <i>If "No," provide an explanation in Schedule O</i>	14b		
15	Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year?	15	Yes	
16	Is the organization subject to the section 4968 excise tax on net investment income?	16		No
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?				
If "Yes," complete Form 6069.				

Part VI

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

☒

Section A. Governing Body and Management

			Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year. If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.	1a	41	
b	Enter the number of voting members included in line 1a, above, who are independent	1b	37	
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2	Yes	
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5		No
6	Did the organization have members or stockholders?	6		No
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	Yes	
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b		No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:			
a	The governing body?	8a	Yes	
b	Each committee with authority to act on behalf of the governing body?	8b	Yes	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9		No

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

			Yes	No
10a	Did the organization have local chapters, branches, or affiliates?	10a		No
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b		
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	Yes	
b	Describe on Schedule O the process, if any, used by the organization to review this Form 990.			
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	Yes	
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes	
c	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe on Schedule O how this was done	12c	Yes	
13	Did the organization have a written whistleblower policy?	13	Yes	
14	Did the organization have a written document retention and destruction policy?	14	Yes	
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?			
a	The organization's CEO, Executive Director, or top management official	15a	Yes	
b	Other officers or key employees of the organization	15b	Yes	
	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	Yes	
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	Yes	

Section C. Disclosure

17	List the states with which a copy of this Form 990 is required to be filed	PA
18	Section 6104 requires an organization to make its Form 1023 (1024 or 1024-A, if applicable), 990, and 990-T (section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. <input type="checkbox"/> Own website <input type="checkbox"/> Another's website <input checked="" type="checkbox"/> Upon request <input type="checkbox"/> Other (explain in Schedule O)	
19	Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.	
20	State the name, address, and telephone number of the person who possesses the organization's books and records: CARRIE NELSON 5000 FORBES AVENUE PITTSBURGH, PA 15213 (412) 268-1358	

Part VII

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

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

☒

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

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

- List all of the organization’s **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization’s **current** key employees, if any. See the instructions for definition of "key employee."
- List the organization’s five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (box 5 of Form W-2, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization’s **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization’s **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

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

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee;	Officer	Key employee	Highest compensated employee	Former			
(1) EDWARD GREFENSTETTE VOTING TRUSTEE (PRES/CEO, DIETRICH FDN)	1.00 50.00	X						0	2,134,476	1,854,743
(2) FARNAM JAHANIAN PRESIDENT/EX-OFFICIO TRUSTEE	50.00 3.00	X		X				1,919,046	25,000	92,161
(3) NEIL DONAHUE EX-OFFICIO TRUSTEE/PROFESSOR	50.00 0.00	X						236,503	0	36,868
(4) JAMES E ROHR VOTING TRUSTEE	1.00 0.00	X						0	25,000	0
(5) DAVID COULTER CHAIR/VOTING TRUSTEE	2.50 0.00	X		X				0	0	0
(6) TOD S JOHNSON VICE CHAIR/VOTING TRUSTEE	2.00 0.00	X		X				0	0	0
(7) ANNE M MOLLOY VICE CHAIR/VOTING TRUSTEE	3.50 0.00	X		X				0	0	0
(8) JOEL P ADAMS VOTING TRUSTEE	2.00 2.00	X						0	0	0
(9) LANE M BESS VOTING TRUSTEE	2.50 0.00	X						0	0	0
(10) RONALD BIANCHINI JR VOTING TRUSTEE	1.50 0.00	X						0	0	0
(11) KEITH BLOCK VOTING TRUSTEE	1.50 0.00	X						0	0	0
(12) DARRYL BRITT VOTING TRUSTEE	2.00 0.00	X						0	0	0
(13) FRANK BRUNCKHORST VOTING TRUSTEE	2.00 0.00	X						0	0	0
(14) NATHALIE COWAN VOTING TRUSTEE	1.00 0.00	X						0	0	0
(15) RUSSELL CROCKETT VOTING TRUSTEE	1.00 5.00	X						0	0	0
(16) JEANNE CUNICELLI VOTING TRUSTEE	1.44 0.00	X						0	0	0
(17) SHRINIVAS V DEMPO VOTING TRUSTEE	0.16 0.00	X						0	0	0

Part VII

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee;	Officer	Key employee	Highest compensated employee	Former			
(18) FRANCISCO B D'SOUZA VOTING TRUSTEE	4.00 0.00	..X						0	0	0
(19) HOWARD L ELLIN VOTING TRUSTEE	5.00 0.00	..X						0	0	0
(20) BRIT MCCANDLESS FARMER EX-OFFICIO TRUSTEE	0.60 0.00	..X						0	0	0
(21) EDWARD H FRANK VOTING TRUSTEE	1.00 0.00	..X						0	0	0
(22) YOSHIAKI FUJIMORI VOTING TRUSTEE	0.50 0.00	..X						0	0	0
(23) MAYOR ED GAINNEY EX-OFFICIO TRUSTEE	0.08 0.00	..X						0	0	0
(24) ERIC GILER VOTING TRUSTEE	1.00 0.00	..X						0	0	0
(25) AJEI GOPAL VOTING TRUSTEE	0.67 0.67	..X						0	0	0
(26) TORRENCE M HUNT JR VOTING TRUSTEE	2.00 0.00	..X						0	0	0
(27) LARRY E JENNINGS JR VOTING TRUSTEE	5.00 0.00	..X						0	0	0
(28) THERESA KAIL-SMITH EX-OFFICIO TRUSTEE	1.00 0.00	..X						0	0	0
(29) RAYMOND J LANE VOTING TRUSTEE	0.75 1.00	..X						0	0	0
(30) BRUCE M MCWILLIAMS VOTING TRUSTEE	3.00 0.00	..X						0	0	0
(31) DAVID L PORGES VOTING TRUSTEE	1.00 0.00	..X						0	0	0
(32) SAM REIMAN VOTING TRUSTEE	0.90 0.00	..X						0	0	0
(33) J LEA HILLMAN SIMONDS VOTING TRUSTEE	0.50 0.00	..X						0	0	0
(34) MANOJ P SINGH VOTING TRUSTEE	4.00 0.00	..X						0	0	0
(35) LUKE SKURMAN VOTING TRUSTEE	3.00 0.00	..X						0	0	0
(36) LIP-BU TAN VOTING TRUSTEE	1.00 1.00	..X						0	0	0
(37) DAVID A TEPPER VOTING TRUSTEE	5.00 0.00	..X						0	0	0
(38) THOMAS TULL VOTING TRUSTEE	0.50 0.00	..X						0	0	0
(39) TAMARA TUNIE VOTING TRUSTEE	0.20 0.00	..X						0	0	0
(40) PAULA KAUFFMAN WAGNER VOTING TRUSTEE	3.00 0.00	..X						0	0	0
(41) JOHN WATTS EX-OFFICIO TRUSTEE	2.00 0.00	..X						0	0	0
(42) CHARLES A KENNEDY CHIEF INVESTMENT OFFICER	50.00 1.00			X				1,533,626	0	649,102
(43) JAMES H GARRETT PROVOST & CAO	50.00 0.10			X				759,095	0	49,569
(44) MARY JO DIVELY VPGENCOUN & SEC. OF THE CORPORATION	50.00 0.20			X				727,026	0	47,673
(45) SCOTT MORY VP FOR UNIV. ADVANCEMENT	50.00 0.00			X				720,291	0	37,321
(46) DARYL WEINERT VP FOR OPS & INTERIM V.P. FOR RESEARCH	50.00 0.00			X				619,670	0	68,077
(47) NICHOLAS SCIBETTA VP FOR UNIV. COMM. & MARKET.(EXITED 4/23)	50.00 2.00			X				476,666	0	205,442
(48) STAN WADDELL VP FOR INFO TECH & CHIEF INFO OFFICER	50.00 0.00			X				429,826	0	111,985
(49) ANGELA BLANTON V.P. OF FINANCE & CFO	50.00 0.20			X				469,555	0	63,238
(50) GINA CASALEGNO VP FOR STUDENT AFFAIRS & DEAN OF STUDENTS	50.00 0.00			X				402,206	0	25,819
(51) CARRIE NELSON ASSISTANT TREASURER	50.00 1.00			X				308,495	0	26,683
(52) JOHN DOLAN TREASURER	50.00 0.00			X				271,018	0	44,283
(53) KATE LIPPERT ASSISTANT SEC. OF THE CORP.	50.00 0.00			X				132,686	0	36,337
(54) MARTIAL HEBERT PROF DEAN SCHOOL OF COMPUTER SCIENCE	50.00 0.00				X			511,375	0	55,425
(55) WILLIAM SANDERS PROF DEAN COLLEGE OF ENGINEERING	50.00 0.00				X			528,889	0	32,490
(56) MICHAEL TRICK DEAN, QATAR CAMPUS	50.00 0.00					X		915,214	0	89,479
(57) ALLEN L ROBINSON DIRECTOR OF CMU-AFRICA	50.00 0.00					X		655,608	0	113,737
(58) ISABELLE BAJEUX BESNAINOU PROF. & DEAN, TEPPER SCH. OF BUS.	50.00 0.00					X		687,473	0	55,143
(59) PAUL D NIELSEN DIRECTOR & CEO, SEI	50.00 0.00					X		678,863	0	34,803
(60) KRZYSZTOF MATYJASZEWSKI JC WARNER UNIV. PROF. OF NAT. SCI.	50.00 0.00					X		661,428	0	46,303
(61) LAURIE WEINGART FORMER OFFICER/PROFESSOR	50.00 0.00						X	375,015	0	49,185
(62) J MICHAEL MCQUADE FORMER OFFICER/SPEC. ADVISOR TO PRES.	7.50 0.00						X	143,158	0	0
(63) JONATHAN CAGAN FORMER KE/PROFESSOR	50.00 0.00						X	348,839	0	84,459
(64) TOM MITCHELL FORMER KE/PROFESSOR	50.00 0.00						X	338,519	0	42,211

1b Sub-Total	►			
c Total from continuation sheets to Part VII, Section A	►			
d Total (add lines 1b and 1c)	►	14,850,090	2,184,476	3,952,536

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization ► **1,919**

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

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
MOSITES CONSTRUCTION 400 MOSITES WAY STE 100 PITTSBURGH, PA 15205 PJ DICK INC	CONSTRUCTION	30,571,657
225 NORTH SHORE DRIVE PITTSBURGH, PA 15212 MASCARO CONSTRUCTION CO LP	CONSTRUCTION	26,353,280
1720 METROPOLITAN ST PITTSBURGH, PA 15233 ARAMARK CORP	CONSTRUCTION	20,078,118
5001 GREAT AMERICA PKWY SANTA CLARA, CA 95054 COMPASS GROUP USA	CLEANING SERVICES	15,666,700
2400 YORKMONT ROAD CHARLOTTE, NC 28217	DINING SERVICES	13,070,009
2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year. ► 163		

Part VIII

Statement of Revenue

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

	(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants, and Other	1a	Federated campaigns	1a	
Similar Amounts		Membership dues	1b	
		Fundraising events	1c	
		Related organizations	1d	
		Government grants (contributions)	1e	
		All other contributions, gifts, grants, and similar amounts not included above	1f	
		Noncash contributions included in lines 1a - 1f:\$	1g	
		h Total. Add lines 1a-1f		711,410,210

Program Service Revenue	2a	TUITION	Business Code				
			900099	948,786,481	948,786,481		
	b	AUXILIARY SERVICES	611710	79,117,818	78,626,492	491,326	
	c	OTHER PROGRAM SERVICES	900099	11,462,791	11,462,791		
	d						
	e						
	f	All other program service revenue.					
	g	Total. Add lines 2a-2f.	1,039,367,090				

Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		76,454,997		13,698,987	62,756,010
	4	Income from investment of tax-exempt bond proceeds					
	5	Royalties		5,077,284			5,077,284
			(i) Real	(ii) Personal			
	6a	Gross rents	6a	2,836,016	3,400		
	b	Less: rental expenses	6b	454,370	0		
	c	Rental income or (loss)	6c	2,381,646	3,400		
	d	Net rental income or (loss)		2,385,046		22,841	2,362,205
			(i) Securities	(ii) Other			
	7a	Gross amount from sales of assets other than inventory	7a	1,365,614,172	308,862		
	b	Less: cost or other basis and sales expenses	7b	1,321,981,884	0		
	c	Gain or (loss)	7c	43,632,288	308,862		
	d	Net gain or (loss)		43,941,150			43,941,150
	8a	Gross income from fundraising events (not including \$ of contributions reported on line 1c). See Part IV, line 18	8a	38,120			
	b	Less: direct expenses	8b	21,794			
	c	Net income or (loss) from fundraising events		16,326			16,326
	9a	Gross income from gaming activities. See Part IV, line 19	9a				
	b	Less: direct expenses	9b				
	c	Net income or (loss) from gaming activities					
	10a	Gross sales of inventory, less returns and allowances	10a	6,012,655			
	b	Less: cost of goods sold	10b	2,836,724			
	c	Net income or (loss) from sales of inventory		3,175,931			3,175,931

Other	Revenue	Misc	Amt	11a	Business Code				
				b					
				c					
				d	All other revenue				
				e	Total. Add lines 11a-11d				
				12	Total revenue. See instructions	1,881,828,034	1,038,875,764	14,213,154	117,328,906

Part IX

Statement of Functional Expenses

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

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

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	35,376,673	35,376,673		
2 Grants and other assistance to domestic individuals. See Part IV, line 22	202,767,924	202,767,924		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.	31,687,000	31,687,000		
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	11,451,302	2,415,729	7,026,866	2,008,707
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	1,509,356	1,333,961	116,333	59,062
7 Other salaries and wages	778,807,328	709,539,204	52,043,608	17,224,516
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	45,071,218	40,021,757	3,624,292	1,425,169
9 Other employee benefits	81,213,512	76,085,324	2,327,051	2,801,137
10 Payroll taxes	41,237,724	36,416,808	3,482,639	1,338,277
11 Fees for services (non-employees):				
a Management				
b Legal	5,661,969	3,365,797	2,269,639	26,533
c Accounting	1,926,537	87,176	1,839,361	
d Lobbying	472,026	472,026		
e Professional fundraising services. See Part IV, line 17	441,019			441,019
f Investment management fees	9,087,460		9,087,460	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	33,885,824	20,559,181	12,447,198	879,445
12 Advertising and promotion	3,743,359	1,802,236	1,925,600	15,523
13 Office expenses	12,276,150	9,201,453	2,080,569	994,128
14 Information technology	35,645,101	29,698,155	4,282,887	1,664,059
15 Royalties	1,419,164	1,419,164		
16 Occupancy	66,550,215	56,404,295	10,139,976	5,944
17 Travel	36,538,369	29,722,813	5,367,626	1,447,930
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	407	407		
19 Conferences, conventions, and meetings	16,484,964	14,006,085	1,562,328	916,551
20 Interest	22,818,781	21,598,031	1,220,750	
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	82,622,951	77,761,635	4,861,316	
23 Insurance	5,015,321	4,328,200	685,388	1,733
24 Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a FOOD SERVICE OPERATIONS	24,366,622	24,008,498	358,124	
b INFORMATION RESOURCES	10,562,661	10,340,863	125,496	96,302
c NON-CAPITAL EQUIPMENT	9,087,823	5,401,355	3,685,223	1,245
d FABRICATED EQUIPMENT	2,514,201	2,508,349	5,852	
e All other expenses	30,733,142	15,753,676	14,289,554	689,912
25 Total functional expenses. Add lines 1 through 24e	1,640,976,103	1,464,083,775	144,855,136	32,037,192
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720).				

Part X

Balance Sheet

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

☐

				(A)		(B)	
				Beginning of year		End of year	
Assets	1	Cash—non-interest-bearing		62,616	1	70,836	
	2	Savings and temporary cash investments		759,528,903	2	972,506,063	
	3	Pledges and grants receivable, net		296,455,613	3	395,654,888	
	4	Accounts receivable, net		43,237,889	4	29,276,583	
	5	Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons			5		
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)			6		
	7	Notes and loans receivable, net		60,000	7	60,000	
	8	Inventories for sale or use		1,742,457	8	1,947,981	
	9	Prepaid expenses and deferred charges		21,329,656	9	18,363,412	
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a	2,536,144,008			
	b	Less: accumulated depreciation	10b	1,225,562,946	1,218,115,207	10c	1,310,581,062
	11	Investments—publicly traded securities		1,772,226,545	11	1,708,980,430	
	12	Investments—other securities. See Part IV, line 11		2,222,508,070	12	2,247,550,178	
	13	Investments—program-related. See Part IV, line 11			13		
	14	Intangible assets			14		
	15	Other assets. See Part IV, line 11		162,504,779	15	156,489,439	
16	Total assets: Add lines 1 through 15 (must equal line 33)		6,497,771,735	16	6,841,480,872		
Liabilities	17	Accounts payable and accrued expenses		195,943,214	17	189,369,486	
	18	Grants payable			18		
	19	Deferred revenue		171,989,637	19	162,939,629	
	20	Tax-exempt bond liabilities		522,767,063	20	516,627,200	
	21	Escrow or custodial account liability. Complete Part IV of Schedule D			21		
	22	Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons			22		
	23	Secured mortgages and notes payable to unrelated third parties			23		
	24	Unsecured notes and loans payable to unrelated third parties		235,545,480	24	314,187,973	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24). Complete Part X of Schedule D		119,922,157	25	103,182,278	
	26	Total liabilities: Add lines 17 through 25		1,246,167,551	26	1,286,306,566	
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.						
	27	Net assets without donor restrictions		2,140,485,087	27	2,265,889,736	
	28	Net assets with donor restrictions		3,111,119,097	28	3,289,284,570	
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.						
	29	Capital stock or trust principal, or current funds			29		
	30	Paid-in or capital surplus, or land, building or equipment fund			30		
	31	Retained earnings, endowment, accumulated income, or other funds			31		
	32	Total net assets or fund balances		5,251,604,184	32	5,555,174,306	
	33	Total liabilities and net assets/fund balances		6,497,771,735	33	6,841,480,872	

Part XI

Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	1,881,828,034
2	Total expenses (must equal Part IX, column (A), line 25)	2	1,640,976,103
3	Revenue less expenses. Subtract line 2 from line 1	3	240,851,931
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	5,251,604,184
5	Net unrealized gains (losses) on investments	5	57,020,070
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 in Schedule O)	9	5,698,121
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (A))	10	5,555,174,306

Part XII

Financial Statements and Reporting

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

	Yes	No
1 Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? If 'Yes,' check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		No
b Were the organization's financial statements audited by an independent accountant? If 'Yes,' check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input checked="" type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis	Yes	
c If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.	Yes	
3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Uniform Guidance, 2 C.F.R. Part 200, Subpart F?	Yes	
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits.	Yes	

Additional Data

Return to Form

Software ID:

Software Version:

Form 990, Special Condition Description:

Special Condition Description

SCHEDULE A

(Form 990)

Department of the Treasury

Internal Revenue Service

Public Charity Status and Public Support

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

▶ Attach to Form 990 or Form 990-EZ.

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

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization

CARNEGIE MELLON UNIVERSITY

Employer identification number

25-0969449

Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions.

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

1

☐

A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**

2

☒

A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E (Form 990).)

3

☐

A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**

4

☐

A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state:

5

☐

An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II.)

6

☐

A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**

7

☐

An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II.)

8

☐

A community trust described in **section 170(b)(1)(A)(vi).** (Complete Part II.)

9

☐

An agricultural research organization described in **170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land grant college of agriculture. See instructions. Enter the name, city, and state of the college or university:

10

☐

An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2).** (Complete Part III.)

11

☐

An organization organized and operated exclusively to test for public safety. See **section 509(a)(4).**

12

☐

An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2).** See **section 509(a)(3).** Check the box on lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.

a

☐

Type I. A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**

b

☐

Type II. A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**

c

☐

Type III functionally integrated. A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**

d

☐

Type III non-functionally integrated. A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**

e

☐

Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.

f

Enter the number of supported organizations

g

Provide the following information about the supported organization(s).

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

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

Cat. No. 11285F

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 checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization failed to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grant.") . . .	535,341,387	612,326,605	921,966,188	740,589,814	711,465,052	3,521,689,046
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	535,341,387	612,326,605	921,966,188	740,589,814	711,465,052	3,521,689,046
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						329,185,547
6 Public support. Subtract line 5 from line 4.						3,192,503,499

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
7 Amounts from line 4.	535,341,387	612,326,605	921,966,188	740,589,814	711,465,052	3,521,689,046
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	58,028,833	47,697,739	40,248,451	43,431,771	84,371,697	273,778,491
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						3,795,467,537
12 Gross receipts from related activities, etc. (see instructions)					12	4,607,161,327

13 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here** ☐

Section C. Computation of Public Support Percentage

14 Public support percentage for 2022 (line 6, column (f) divided by line 11, column (f))	14	84.110 %
15 Public support percentage for 2020 Schedule A, Part II, line 14	15	84.810 %

16a 33 1/3% support test—2022. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here**. The organization qualifies as a publicly supported organization ☒

b 33 1/3% support test—2021. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here**. The organization qualifies as a publicly supported organization ☐

17a 10%-facts-and-circumstances test—2022. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here**. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ☐

b 10%-facts-and-circumstances test—2021. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here**. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ☐

18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ☐

Part IIISupport Schedule for Organizations Described in Section 509(a)(2)

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

Section A. Public Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") .						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization'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						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year.						
c Add lines 7a and 7b. .						
8 Public support. (Subtract line 7c from line 6.)						

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
9 Amounts from line 6. . .						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources . .						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975.						
c Add lines 10a and 10b.						
11 Net income from unrelated business activities not included on line 10b, whether or not the business is regularly carried on.						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) . .						
13 Total support. (Add lines 9, 10c, 11, and 12.) .						
14 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here <input type="checkbox"/>						

Section C. Computation of Public Support Percentage		
15 Public support percentage for 2022 (line 8, column (f) divided by line 13, column (f))	15	
16 Public support percentage from 2021 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage		
17 Investment income percentage for 2022 (line 10c, column (f) divided by line 13, column (f))	17	
18 Investment income percentage from 2021 Schedule A, Part III, line 17	18	
19a 33 1/3% support tests–2022. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization <input type="checkbox"/>		
b 33 1/3% support tests–2021. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization <input type="checkbox"/>		
20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions <input type="checkbox"/>		

Part IV Supporting Organizations

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

Section A. All Supporting Organizations

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

Part IV Supporting Organizations (continued)

		Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?		
a	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 11a above?		
11b			
c	A 35% controlled entity of a person described on line 11a or 11b above? <i>If "Yes" to 11a, 11b, or 11c, provide detail in Part VI.</i>		
11c			

Section B. Type I Supporting Organizations

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

Section C. Type II Supporting Organizations

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

Section 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			
2	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
2			
3	By reason of the relationship described in line 2 above, did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		
3			

Section E. Type III Functionally-Integrated Supporting Organizations

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

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

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

Section A - Adjusted Net Income

(A) Prior Year

(B) Current Year
(optional)

- | | |
|---|----------|
| 1 Net short-term capital gain | 1 |
| 2 Recoveries of prior-year distributions | 2 |
| 3 Other gross income (see instructions) | 3 |
| 4 Add lines 1 through 3 | 4 |
| 5 Depreciation and depletion | 5 |
| 6 Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions) | 6 |
| 7 Other expenses (see instructions) | 7 |
| 8 Adjusted Net Income (subtract lines 5, 6 and 7 from line 4) | 8 |

Section B - Minimum Asset Amount

(A) Prior Year

(B) Current Year
(optional)

- | | |
|--|-----------|
| 1 Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year): | 1 |
| a Average monthly value of securities | 1a |
| b Average monthly cash balances | 1b |
| c Fair market value of other non-exempt-use assets | 1c |
| d Total (add lines 1a, 1b, and 1c) | 1d |
| e Discount claimed for blockage or other factors (<i>explain in detail in Part VI</i>): | |
| 2 Acquisition indebtedness applicable to non-exempt use assets | 2 |
| 3 Subtract line 2 from line 1d | 3 |
| 4 Cash deemed held for exempt use. Enter 0.015 of line 3 (for greater amount, see instructions). | 4 |
| 5 Net value of non-exempt-use assets (subtract line 4 from line 3) | 5 |
| 6 Multiply line 5 by 0.035 | 6 |
| 7 Recoveries of prior-year distributions | 7 |
| 8 Minimum Asset Amount (add line 7 to line 6) | 8 |

Section C - Distributable Amount

Current Year

- | | |
|---|----------|
| 1 Adjusted net income for prior year (from Section A, line 8, Column A) | 1 |
| 2 Enter 85% of line 1 | 2 |
| 3 Minimum asset amount for prior year (from Section B, line 8, Column A) | 3 |
| 4 Enter greater of line 2 or line 3 | 4 |
| 5 Income tax imposed in prior year | 5 |
| 6 Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions) | 6 |

- 7** ☐ Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations			(continued)
Section D - Distributions		Current Year	
1	Amounts paid to supported organizations to accomplish exempt purposes	1	
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2	
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3	
4	Amounts paid to acquire exempt-use assets	4	
5	Qualified set-aside amounts (prior IRS approval required - provide details in Part VI)	5	
6	Other distributions (describe in Part VI). See instructions	6	
7	Total annual distributions. Add lines 1 through 6.	7	
8	Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions	8	
9	Distributable amount for 2022 from Section C, line 6	9	
10	Line 8 amount divided by Line 9 amount	10	

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

Part VI **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 D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

Return Reference	Explanation
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Additional Data

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Software ID:

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Schedule B (Form 990) Department of the Treasury Internal Revenue Service	Schedule of Contributors ▶ Attach to Form 990, 990-EZ, or 990-PF. ▶ Go to www.irs.gov/Form990 for the latest information.	OMB No. 1545-0047
		2022
Name of the organization CARNEGIE MELLON UNIVERSITY		Employer identification number 25-0969449

Organization type (check one):

Filers of:	Section:
Form 990 or 990-EZ	<input type="checkbox"/> 501(c)() (enter number) organization
	<input type="checkbox"/> 4947(a)(1) nonexempt charitable trust not treated as a private foundation
	<input type="checkbox"/> 527 political organization
Form 990-PF	<input type="checkbox"/> 501(c)(3) exempt private foundation
	<input type="checkbox"/> 4947(a)(1) nonexempt charitable trust treated as a private foundation
	<input type="checkbox"/> 501(c)(3) taxable private foundation

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

General Rule

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

Special Rules

- ☐ For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33¹/₃% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) \$5,000 or (2) 2% of the amount on (i) Form 990, Part VIII, line 1h, or (ii) Form 990-EZ, line 1. Complete Parts I and II.
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I, II, and III.
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ▶ \$ _____

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

Employer identification number
25-0969449

Contributors

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
RESTRICTED		\$ RESTRICTED	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)
(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
		\$	<input type="checkbox"/> Person
			<input type="checkbox"/> Payroll
			<input type="checkbox"/> Noncash (Complete Part II for noncash contributions.)

Name of organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

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

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

Name of organization CARNEGIE MELLON UNIVERSITY	Employer identification number 25-0969449
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Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of *exclusively* religious, charitable, etc., contributions of \$1,000 or less for the year. (Enter this information once. See instructions.) ► \$ _____

Use duplicate copies of Part III if additional space is needed.

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

Additional Data

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If the organization answered "Yes" on Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes" on Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes" on Form 990, Part IV, Line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of the organization CARNEGIE MELLON UNIVERSITY	Employer identification number 25-0969449
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Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

1	Provide a description of the organization's direct and indirect political campaign activities in Part IV. See instructions for definition of "political campaign activities."	
2	Political campaign activity expenditures. See instructions	\$
3	Volunteer hours for political campaign activities. See instructions	

Part I-B Complete if the organization is exempt under section 501(c)(3).

1	Enter the amount of any excise tax incurred by the organization under section 4955	\$
2	Enter the amount of any excise tax incurred by organization managers under section 4955	\$
3	If the organization incurred a section 4955 tax, did it file Form 4720 for this year?	<input type="checkbox"/> Yes <input type="checkbox"/> No
4a	Was a correction made?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b	If "Yes," describe in Part IV.	

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

1	Enter the amount directly expended by the filing organization for section 527 exempt function activities	\$
2	Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities	\$
3	Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b	\$
4	Did the filing organization file Form 1120-POL for this year?	<input type="checkbox"/> Yes <input type="checkbox"/> No
5	Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.	

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.
1				
2				
3				
4				
5				
6				

Part II-A

Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A Check ☒ if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures).
- B Check ☐ if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a Total lobbying expenditures to influence public opinion (grass roots lobbying)															
b Total lobbying expenditures to influence a legislative body (direct lobbying)		472,026	472,026												
c Total lobbying expenditures (add lines 1a and 1b)		472,026	472,026												
d Other exempt purpose expenditures		1,643,354,152	1,644,630,211												
e Total exempt purpose expenditures (add lines 1c and 1d)		1,643,826,178	1,645,102,237												
f Lobbying nontaxable amount. Enter the amount from the following table in both columns.		1,000,000	1,000,000												
<table><tr><th>If the amount on line 1e, column (a) or (b) is:</th><th>The lobbying nontaxable amount is:</th></tr><tr><td>Not over \$500,000</td><td>20% of the amount on line 1e.</td></tr><tr><td>Over \$500,000 but not over \$1,000,000</td><td>\$100,000 plus 15% of the excess over \$500,000.</td></tr><tr><td>Over \$1,000,000 but not over \$1,500,000</td><td>\$175,000 plus 10% of the excess over \$1,000,000.</td></tr><tr><td>Over \$1,500,000 but not over \$17,000,000</td><td>\$225,000 plus 5% of the excess over \$1,500,000.</td></tr><tr><td>Over \$17,000,000</td><td>\$1,000,000.</td></tr></table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e.														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.														
Over \$17,000,000	\$1,000,000.														
g Grassroots nontaxable amount (enter 25% of line 1f)		250,000	250,000												
h Subtract line 1g from line 1a. If zero or less, enter -0-		0	0												
i Subtract line 1f from line 1c. If zero or less, enter -0-		0	0												
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		<input type="checkbox"/> Yes <input type="checkbox"/> No													

4-Year Averaging Period Under Section 501(h)
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) Total
2a Lobbying nontaxable amount	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
b Lobbying ceiling amount (150% of line 2a, column(e))					6,000,000
c Total lobbying expenditures	485,004	408,991	425,625	472,026	1,791,646
d Grassroots nontaxable amount	250,000	250,000	250,000	250,000	1,000,000
e Grassroots ceiling amount (150% of line 2d, column (e))					1,500,000
f Grassroots lobbying expenditures					

For each "Yes" response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.

1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a	Volunteers?			
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
c	Media advertisements?			
d	Mailings to members, legislators, or the public?			
e	Publications, or published or broadcast statements?			
f	Grants to other organizations for lobbying purposes?			
g	Direct contact with legislators, their staffs, government officials, or a legislative body?			
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
i	Other activities?			
j	Total. Add lines 1c through 1i			
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
b	If "Yes," enter the amount of any tax incurred under section 4912			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

		Yes	No
1	Were substantially all (90% or more) dues received nondeductible by members?	1	
2	Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3	Did the organization agree to carry over lobbying and political expenditures from the prior year?	3	

1	Dues, assessments and similar amounts from members	1	
2	Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a	Current year	2a	
b	Carryover from last year	2b	
c	Total	2c	
3	Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues .	3	
4	If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5	Taxable amount of lobbying and political expenditures. See Instructions	5	

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (see instructions), and Part II-B, line 1. Also, complete this part for any additional information.

Return Reference	Explanation	
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Additional Data

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Name of the organization CARNEGIE MELLON UNIVERSITY	Employer identification number 25-0969449
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Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts.
Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year	
2	Aggregate value of contributions to (during year)	
3	Aggregate value of grants from (during year)	
4	Aggregate value at end of year	
5	Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? <input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? <input type="checkbox"/> Yes <input type="checkbox"/> No	

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

1	Purpose(s) of conservation easements held by the organization (check all that apply). <input type="checkbox"/> Preservation of land for public use (e.g., recreation or education) <input type="checkbox"/> Preservation of an historically important land area <input type="checkbox"/> Protection of natural habitat <input type="checkbox"/> Preservation of a certified historic structure <input type="checkbox"/> Preservation of open space	
2	Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.	
a	Total number of conservation easements	2a
b	Total acreage restricted by conservation easements	2b
c	Number of conservation easements on a certified historic structure included in (a)	2c
d	Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	2d
3	Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ► _____	
4	Number of states where property subject to conservation easement is located ► _____	
5	Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? <input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ► _____	
7	Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ► \$ _____	
8	Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)? <input type="checkbox"/> Yes <input type="checkbox"/> No	
9	In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.	

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.
Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

1a	If the organization elected, as permitted under FASB ASC 958, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items.	
b	If the organization elected, as permitted under FASB ASC 958, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:	
(i)	Revenue included on Form 990, Part VIII, line 1	► \$ 493,050
(ii)	Assets included in Form 990, Part X	► \$ 5,877,326
2	If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under FASB ASC 958 relating to these items:	
a	Revenue included on Form 990, Part VIII, line 1	► \$
b	Assets included in Form 990, Part X	► \$

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

3

Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply):

a

☒ Public exhibition

d

☒ Loan or exchange programs

b

☒ Scholarly research

e

☒ Other AUGMENT TEACHING AND LEARNING

c

☒ Preservation for future generations

4

Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5

During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?

☐ Yes

☒ No

Part IV Escrow and Custodial Arrangements.

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

1a

Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X?

☐ Yes

☐ No

b

If "Yes," explain the arrangement in Part XIII and complete the following table:

	Amount
<div>c</div> Beginning balance	<div>1c</div>
<div>d</div> Additions during the year	<div>1d</div>
<div>e</div> Distributions during the year	<div>1e</div>
<div>f</div> Ending balance	<div>1f</div>

2a

Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability?

☐ Yes

☐ No

b

If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided in Part XIII

☐

Part V Endowment Funds.

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
<div>1a</div> Beginning of year balance	3,030,995,181	3,090,015,040	2,067,357,168	2,000,803,747	1,885,377,148
<div>b</div> Contributions	132,510,133	156,659,189	216,973,683	55,715,841	58,617,910
<div>c</div> Net investment earnings, gains, and losses	84,165,181	-103,322,589	906,059,029	102,387,595	142,695,818
<div>d</div> Grants or scholarships	27,610,042	22,758,880	21,191,800	19,689,081	18,523,816
<div>e</div> Other expenditures for facilities and programs	95,251,205	83,063,102	73,125,703	66,445,609	62,487,829
<div>f</div> Administrative expenses	7,951,805	6,534,477	6,057,337	5,415,325	4,875,484
<div>g</div> End of year balance	3,116,857,443	3,030,995,181	3,090,015,040	2,067,357,168	2,000,803,747

2

Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

a

Board designated or quasi-endowment

17.420 %

b

Permanent endowment

43.920 %

c

Term endowment

38.660 %

The percentages on lines 2a, 2b, and 2c should equal 100%.

3a

Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

(i) Unrelated organizations

3a(i)

No

(ii) Related organizations

3a(ii)

Yes

b

If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R?

3b

Yes

4

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

Part VI Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
<div>1a</div> Land		57,776,094		57,776,094
<div>b</div> Buildings		1,735,451,174	831,383,897	904,067,277
<div>c</div> Leasehold improvements		37,526,449	24,552,195	12,974,254
<div>d</div> Equipment		380,685,408	281,768,306	98,917,102
<div>e</div> Other		324,704,883	87,858,548	236,846,335
<div>Total.</div> Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).)				1,310,581,062

Schedule D (Form 990) 2021

Part VII

Investments - Other Securities.

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

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other _____		
(A) REAL ESTATE	162,956,021	F
(B) VENTURE CAP. & PRIV. EQ	1,288,058,950	F
(C) AGGRESSIVE, DISTRESSED & ARBITRAGE FIXED INCOME	20,975,220	F
(D) NATURAL RESOURCES	120,042,617	F
(E) HEDGE FUNDS	298,614,367	F
(F) LOCAL REGION	7,208,775	F
(G) EMERGING MARKET	349,694,228	F
(G)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.)	2,247,550,178	

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.

Part IX

Other Assets.

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

Part X

Other Liabilities.

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

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 FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

☒

Part XI

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

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

1	Total revenue, gains, and other support per audited financial statements	1	1,780,004,669
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	57,020,070
b	Donated services and use of facilities	2b	15,200,874
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	33,811,362
e	Add lines 2a through 2d	2e	106,032,306
3	Subtract line 2e from line 1	3	1,673,972,363
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	9,087,460
b	Other (Describe in Part XIII.)	4b	198,768,211
c	Add lines 4a and 4b	4c	207,855,671
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)	5	1,881,828,034

Part XII

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

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

1	Total expenses and losses per audited financial statements	1	1,476,391,401
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	15,200,874
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	27,948,871
e	Add lines 2a through 2d	2e	43,149,745
3	Subtract line 2e from line 1	3	1,433,241,656
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	9,087,460
b	Other (Describe in Part XIII.)	4b	198,646,987
c	Add lines 4a and 4b	4c	207,734,447
5	Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.)	5	1,640,976,103

Part XIII

Supplemental Information

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

Return Reference	Explanation
PART III, LINE 4:	CARNEGIE MELLON UNIVERSITY MAINTAINS VARIOUS COLLECTIONS INCLUDING COLLECTIONS OF ART, HISTORIC ARTIFACTS, AND OTHER SIMILAR ASSETS TO SUPPORT THE EDUCATION AND RESEARCH FUNCTIONS OF THE UNIVERSITY.
PART V, LINE 4:	THE CARNEGIE MELLON ENDOWMENT IS A COLLECTION OF INDIVIDUAL FUNDS PRIMARILY ESTABLISHED BY DONORS AND MANAGED BY THE UNIVERSITY AS A POOLED SET OF ASSETS. IN ACCORDANCE WITH THE PENNSYLVANIA ACT 141 AND DONOR INTENT, THE UNIVERSITY SPENDS A PREDETERMINED PORTION OF THE ENDOWMENT INCOME EACH YEAR ON FACULTY SUPPORT, STUDENT SUPPORT, AND GENERAL UNIVERSITY SUPPORT.
PART X, LINE 2:	CARNEGIE MELLON IS A NONPROFIT ORGANIZATION AS DESCRIBED IN SECTION 501(C)(3) OF THE INTERNAL REVENUE CODE (THE "CODE") AND IS GENERALLY EXEMPT FROM INCOME TAXES ON RELATED INCOME PURSUANT TO SECTION 501(A) OF THE CODE. THE UNIVERSITY ACCOUNTS FOR UNCERTAINTIES IN INCOME TAXES IN ACCORDANCE WITH AUTHORITATIVE GUIDANCE, WHICH PRESCRIBES A RECOGNITION THRESHOLD OF MORE-LIKELY-THAN-NOT TO BE SUSTAINED UPON EXAMINATION BY THE APPROPRIATE TAXING AUTHORITY. MEASUREMENT OF THE TAX UNCERTAINTY OCCURS IF THE RECOGNITION THRESHOLD HAS BEEN MET. MANAGEMENT DETERMINED THERE WERE NO TAX UNCERTAINTIES THAT MET THE RECOGNITION THRESHOLD AT JUNE 30, 2023 AND 2022. THE UNIVERSITY'S FEDERAL EXEMPT ORGANIZATION BUSINESS INCOME TAX RETURNS REMAIN SUBJECT TO EXAMINATION BY THE INTERNAL REVENUE SERVICE FOR THE YEARS SUBSEQUENT TO JUNE 30, 2019. THE UNIVERSITY'S POLICY IS TO RECOGNIZE INTEREST RELATED TO UNRECOGNIZED TAX BENEFITS IN INTEREST EXPENSE AND PENALTIES IN OPERATING EXPENSES.
PART XI, LINE 2D - OTHER ADJUSTMENTS:	COST OF GOODS SOLD 2,836,724. SUBSIDIARY REVENUE 24,810,641. RENTAL EXPENSE 454,370. CHANGE IN SWAP VALUE NET OF INTEREST EXP 5,629,315. TRANSLATION ADJUSTMENT & OTHER 25,470. GAIN FROM ADJUSTMENTS OF PLEDGES RECEIVABLE 54,842.
PART XI, LINE 4B - OTHER ADJUSTMENTS:	FINANCIAL AID 198,674,484. GAIN ON SALE OF ASSETS -2,028. LAMME DISTRIBUTION 79,429. NET GAIN FROM FUNDRAISING EVENT 16,326.
PART XII, LINE 2D - OTHER ADJUSTMENTS:	COST OF GOODS SOLD 2,836,724. SUBSIDIARY EXPENSE 24,657,777. RENTAL EXPENSE 454,370.
PART XII, LINE 4B - OTHER ADJUSTMENTS:	FINANCIAL AID 198,674,484. TRANSLATION ADJUSTMENT & OTHER -25,469. GAIN ON SALE OF ASSETS -2,028.
PART XII:	RECONCILIATION OF REVENUE PER AUDITED FINANCIAL STATEMENTS WITH REVENUE PER RETURN AND PART XIII - RECONCILIATION OF EXPENSES PER AUDITED FINANCIAL STATEMENTS WITH EXPENSES PER RETURN: LINE 1 OF EACH PART RESPECTIVELY CONSISTS OF CONSOLIDATED NUMBERS FROM THE AUDITED FINANCIAL STATEMENTS AND RECONCILES TO THE STAND-ALONE (SEPARATE BASIS) REVENUE AND EXPENSES AS REPORTED ON THE FORM 990, PART I, LINE 12.

Additional Data

[Return to Form](#)

Software ID:

Software Version:

Part I

	YES	NO
1 Does the organization have a racially nondiscriminatory policy toward students by statement in its charter, bylaws, other governing instrument, or in a resolution of its governing body?	1 Yes	
2 Does the organization include a statement of its racially nondiscriminatory policy toward students in all its brochures, catalogues, and other written communications with the public dealing with student admissions, programs, and scholarships?	2 Yes	
3 Has the organization publicized its racially nondiscriminatory policy on its primary publicly accessible Internet homepage during its taxable year in a manner reasonably expected to be noticed by visitors to the homepage, or newspaper or broadcast media during the period of solicitation for students, or during the registration period if it has a solicitation program, in a way that makes the policy known to all parts of the general community it serves? If "Yes," describe. If "No," please explain. If you need more space use Part II.	3 Yes	
4 Does the organization maintain the following?		
a Records indicating the racial composition of the student body, faculty, and administrative staff?	4a Yes	
b Records documenting that scholarships and other financial assistance are awarded on a racially nondiscriminatory basis?	4b Yes	
c Copies of all catalogues, brochures, announcements, and other written communications to the public dealing with student admissions, programs, and scholarships?	4c Yes	
d Copies of all material used by the organization or on its behalf to solicit contributions? If you answered "No" to any of the above, please explain. If you need more space, use Part II.	4d Yes	
5 Does the organization discriminate by race in any way with respect to:		
a Students' rights or privileges?	5a	No
b Admissions policies?	5b	No
c Employment of faculty or administrative staff?	5c	No
d Scholarships or other financial assistance?	5d	No
e Educational policies?	5e	No
f Use of facilities?	5f	No
g Athletic programs?	5g	No
h Other extracurricular activities? If you answered "Yes" to any of the above, please explain. If you need more space, use Part II.	5h	No
6a Does the organization receive any financial aid or assistance from a governmental agency?	6a Yes	
b Has the organization's right to such aid ever been revoked or suspended? If you answered "Yes" to either line 6a or line 6b, explain on Part II.	6b	No
7 Does the organization certify that it has complied with the applicable requirements of sections 4.01 through 4.05 of Rev. Proc. 75-50, 1975-2 C.B. 587, as modified by Rev. Proc. 2019-22, 2019-22 I.R.B. 1260, covering racial nondiscrimination? If "No," explain on Part II.	7 Yes	

Part II

Supplemental Information.Provide the explanations required by Part I, lines 3, 4d, 5h, 6b, and 7, as applicable. Also provide any other additional information. See instructions.

Return Reference	Explanation
SCHEDULE E, PART I, LINE 3	THE NON-DISCRIMINATORY POLICY AND STATEMENT OF ASSURANCE APPEARS ON PRINTED MATERIALS USED TO COMMUNICATE WITH PROSPECTIVE AND CURRENT STUDENTS AS WELL AS EMPLOYEES OF CARNEGIE MELLON UNIVERSITY. ADDITIONALLY, THE STATEMENT OF ASSURANCE CAN BE FOUND ON CMU'S WEBSITE.
SCHEDULE E, PART I, LINE 6	MONETARY GRANTS WERE RECEIVED FROM FEDERAL AND STATE AGENCIES TO PROVIDE ASSISTANCE TO STUDENTS ATTENDING CARNEGIE MELLON UNIVERSITY.

SCHEDULE F
(Form 990)

Statement of Activities Outside the United States

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

OMB No. 1545-0047

2022

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

Part I

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

- 1 For grantmakers. Does the organization maintain records to substantiate the amount of its grants or other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?

☒ Yes ☐ No
- 2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.
- 3 Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
(1) EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIUM	0	0	GRANTS TO RECIPIENTS LOCATED IN REGION	INTERNATIONAL STUDIES	1,596,324
(2) MIDDLE EAST AND NORTH AFRICA	0	0	GRANTS TO RECIPIENTS LOCATED IN REGION	INTERNATIONAL STUDIES	14,917,381
(3) SUB-SAHARAN AFRICA	0	0	GRANTS TO RECIPIENTS LOCATED IN REGION	INTERNATIONAL STUDIES	13,957,873
(4) EAST ASIA AND THE PACIFIC	0	0	GRANTS TO RECIPIENTS LOCATED IN REGION	INTERNATIONAL STUDIES	660,840
(5) NORTH AMERICA - CANADA AND MEXICO, BUT NOT THE UNITED STATES	0	0	GRANTS TO RECIPIENTS LOCATED IN REGION	INTERNATIONAL STUDIES	506,366
(6) CENTRAL AMERICA AND THE CARIBBEAN	0	0	GRANTS TO RECIPIENTS LOCATED IN REGION	INTERNATIONAL STUDIES	48,216
(7) EAST ASIA AND THE PACIFIC	1	27	PROGRAM SERVICES	EDUCATION	5,368,283
(8) EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIUM	0	0	PROGRAM SERVICES	EDUCATION	4,148,456
(9) MIDDLE EAST AND NORTH AFRICA	1	192	PROGRAM SERVICES	EDUCATION	50,974,360
(10) NORTH AMERICA - CANADA AND MEXICO, BUT NOT THE UNITED STATES	0	0	PROGRAM SERVICES	EDUCATION	525,402
(11) SOUTH AMERICA	0	0	PROGRAM SERVICES	EDUCATION	190,501
(12) SOUTH ASIA	0	0	PROGRAM SERVICES	EDUCATION	426,901
(13) SUB-SAHARAN AFRICA	2	167	PROGRAM SERVICES	EDUCATION	16,527,454
(14) CENTRAL AMERICA AND THE CARIBBEAN	0	0	PROGRAM SERVICES	EDUCATION	89,508
(15) RUSSIA AND NEIGHBORING STATES	0	0	PROGRAM SERVICES	EDUCATION	20,669
(16) SUB-SAHARAN AFRICA	0	0	PORTFOLIO INVESTMENTS		54,525,389
(17) EAST ASIA AND THE PACIFIC	0	0	PORTFOLIO INVESTMENTS		20,820,677
(18) NORTH AMERICA	0	0	PORTFOLIO INVESTMENTS		45,673,463
(19) CENTRAL AMERICA AND THE CARIBBEAN	0	0	PORTFOLIO INVESTMENTS		1,085,066,962
(20) EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIUM	0	0	PORTFOLIO INVESTMENTS		240,196,402
3a Sub-total	1	27			41,203,739
b Total from continuation sheets to Part I	3	359			1,515,037,688
c Totals (add lines 3a and 3b)	4	386			1,556,241,427

Part II

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

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of noncash assistance	(h) Description of noncash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)			EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIUM	SUBCONTRACTS	713,450	CASH; ELECTRONIC FUND TRANSFER	0	N/A	N/A
(2)			SUB-SAHARAN AFRICA	SUBCONTRACTS	982,098	CASH; ELECTRONIC FUND TRANSFER	0	N/A	N/A
(3)			NORTH AMERICA - CANADA AND MEXICO, BUT NOT THE UNITED STATES	SUBCONTRACTS	506,366	CASH; ELECTRONIC FUND TRANSFER	0	N/A	N/A
(4)			EAST ASIA AND THE PACIFIC	SUBCONTRACTS	260,984	CASH; ELECTRONIC FUND TRANSFER	0	N/A	N/A
(5)			MIDDLE EAST AND NORTH AFRICA	SUBCONTRACTS	229,834	CASH; ELECTRONIC FUND TRANSFER	0	N/A	N/A
(6)									
(7)									
(8)									
(9)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

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

3 Enter total number of other organizations or entities

Part III

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

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of noncash assistance	(g) Description of noncash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1) STUDENT SCHOLARSHIPS	EAST ASIA AND THE PACIFIC	32	399,856	CHECK; ELECTRONIC FUND TRANSFER; POSTING TO STUDENT ACCOUNT		N/A	N/A
(2) STUDENT SCHOLARSHIPS	MIDDLE EAST AND NORTH AFRICA	294	14,687,547	CHECK; ELECTRONIC FUND TRANSFER; POSTING TO STUDENT ACCOUNT		N/A	N/A
(3) STUDENT SCHOLARSHIPS	SUB-SAHARAN AFRICA	291	12,975,775	CHECK; ELECTRONIC FUND TRANSFER; POSTING TO STUDENT ACCOUNT		N/A	N/A
(4) STUDENT SCHOLARSHIPS	EUROPE (INCLUDING ICELAND & GREENLAND) - ALBANIA, ANDORRA, AUSTRIA, BELGIU	42	879,624	CHECK; ELECTRONIC FUND TRANSFER; POSTING TO STUDENT ACCOUNT		N/A	N/A
(5) STUDENT SCHOLARSHIPS	CENTRAL AMERICA AND THE CARIBBEAN	5	48,216	CHECK; ELECTRONIC FUND TRANSFER; POSTING TO STUDENT ACCOUNT		N/A	N/A
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

Part IV Foreign Forms

- 1

Was the organization a U.S. transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)*

☒ Yes

☐ No
- 2

Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)*

☐ Yes

☒ No
- 3

Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with Respect to Certain Foreign Corporations. (see Instructions for Form 5471)*

☒ Yes

☐ No
- 4

Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see Instructions for Form 8621)*

☒ Yes

☐ No
- 5

Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with Respect to Certain Foreign Partnerships (see Instructions for Form 8865)*

☒ Yes

☐ No
- 6

Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990).*

☒ Yes

☐ No

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

Schedule F (Form 990) 2022

Additional Data

Software ID:

Software Version:

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

- 1 Indicate whether the organization raised funds through any of the following activities. Check all that apply.
- a ☒ Mail solicitations

e ☒ Solicitation of non-government grants

b ☒ Internet and email solicitations

f ☒ Solicitation of government grants

c ☒ Phone solicitations

g ☒ Special fundraising events

d ☒ In-person solicitations
- 2a Did the organization have a written or oral agreement with any individual (including officers, directors, trustees or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services? ☒ Yes ☐ No
- b If "Yes," list the 10 highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization.

(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) Did fundraiser have custody or control of contributions?		(iv) Gross receipts from activity	(v) Amount paid to (or retained by) fundraiser listed in col. (i)	(vi) Amount paid to (or retained by) organization
		Yes	No			
1 RUFFALO NOEL LEVITZ 1025 KIRKWOOD PARKWAY SW CEDAR RAPIDS, IA 52404	TELEMARKETING		No	290,817	400,819	-110,002
2 GGA 401 N MICHIGAN AVENUE CHICAGO, IL 60611	CAMPAIGN CONSULTATION		No	0	40,200	-40,200
3						
4						
5						
6						
7						
8						
9						
10						
Total ▶				290,817	441,019	-150,202

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

AL, AK, AR, CA, CO, CT, HI, LA, MA, MD, MI, MS, NH, NV, OH, PA, SC, UT, VA, WA, FL

.....

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

Revenue		(a)Event #1 FOOTBALL GOLF OUTING (event type)	(b) Event #2 (event type)	(c)Other events (total number)	(d) Total events (add col. (a) through col. (c))
	1 Gross receipts	38,120			38,120
	2 Less: Contributions				
	3 Gross income (line 1 minus line 2)	38,120			38,120
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs	18,487			18,487
	7 Food and beverages				
	8 Entertainment				
	9 Other direct expenses	3,307			3,307
	10 Direct expense summary. Add lines 4 through 9 in column (d) ▶				21,794
	11 Net income summary. Subtract line 10 from line 3, column (d) ▶				16,326

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

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

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

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

b If "No," explain: _____

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

b If "Yes," explain: _____

11

Does the organization conduct gaming activities with nonmembers?

☐ Yes ☐ No

12

Is the organization a grantor, beneficiary or trustee of a trust or a member of a partnership or other entity formed to administer charitable gaming?

☐ Yes ☐ No

13

Indicate the percentage of gaming activity conducted in:

a	The organization's facility	13a	%
b	An outside facility	13b	%

14

Enter the name and address of the person who prepares the organization's gaming/special events books and records:

Name ▶ -----

Address ▶ -----

15a

Does the organization have a contract with a third party from whom the organization receives gaming revenue?

☐ Yes ☐ No

b

If "Yes," enter the amount of gaming revenue received by the organization ▶ \$ _____ and the amount of gaming revenue retained by the third party ▶ \$ _____.

c

If "Yes," enter name and address of the third party:

Name ▶ -----

Address ▶ -----

16 Gaming manager information:

Name ▶ -----

Gaming manager compensation ▶ \$ -----

Description of services provided ▶ -----

☐ Director/officer

☐ Employee

☐ Independent contractor

17 Mandatory distributions:

a

Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license?

☐ Yes ☐ No

b

Enter the amount of distributions required under state law distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year ▶ \$ _____

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

Return Reference	Explanation
------------------	-------------

Part III

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

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients		(c) Amount of cash grant	(d) Amount of noncash assistance		(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
(1) UNDERGRADUATE GRANTS AND SCHOLARSHIPS	3237		135,003,919	N/A		N/A	
(2) NON-DEGREE GRANTS AND SCHOLARSHIPS	326		2,872,435	N/A		N/A	
(3) GRADUATE SCHOLARSHIPS AND FELLOWSHIPS	5016		64,891,570	N/A		N/A	
(3)							
(4)							
(5)							
(6)							
(7)							

Part IV

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

Return Reference	Explanation
PART I, LINE 2:	CMU DISTRIBUTES LIMITED FINANCIAL AID AND GRANT FUNDS TO INDIVIDUALS AND ORGANIZATIONS IN THE U.S. BASED ON A STATISTICAL MODEL THAT TAKES INTO ACCOUNT A STUDENT'S INTENDED COLLEGE MAJOR, ACADEMIC AND ARTISTIC TALENTS, AS WELL AS FINANCIAL NEED. FOR STUDENTS, SUCH FUNDS ARE TYPICALLY APPLIED DIRECTLY TO THEIR INDIVIDUAL ACCOUNTS IN FURTHERANCE OF THEIR EDUCATION AT CMU. OTHER TYPES OF GRANTS AND ASSISTANCE MIGHT INCLUDE, FOR EXAMPLE, RECIPIENTS OF PRIZES AND AWARDS WHO HAVE MET THE SPECIFIC CRITERIA FOR THE PARTICULAR PRIZE OR AWARD TO BE SELECTED. IN THE CASE OF SCHOLARSHIPS AND FELLOWSHIPS, THE RECIPIENT IS OFTEN REQUIRED TO UTILIZE THE FUNDS IN FURTHERANCE OF THEIR EDUCATION AND RESEARCH AT CMU. GRANTS ARE ALSO MADE IN THE CONTEXT OF ACADEMIC OR RESEARCH PROGRAMS AND RECIPIENTS SPEND THEIR GRANT FUNDS UNDER THE SUPERVISION OF THE PROGRAM FOR THE USE OF THE FUNDS. SPONSORED PROJECT FUNDS ARE PASSED THROUGH TO SUB-GRANTEE ORGANIZATIONS BY CARNEGIE MELLON WHEN SUCH SUB-GRANTEE ARRANGEMENTS ARE APPROVED BY THE PRIMARY GRANT SPONSOR. FUNDS ARE SPENT UNDER THE SUPERVISION OF THE PRINCIPAL INVESTIGATORS AND ARE ACCOUNTABLE TO FEDERAL AND SPONSOR TERMS AND CONDITIONS.

Additional Data

Return to Form

Software ID:
Software Version:

Name of the organization CARNEGIE MELLON UNIVERSITY	Employer identification number 25-0969449
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Part I

Questions Regarding Compensation

	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. <div><div><input checked="" type="checkbox"/> First-class or charter travel</div><div><input checked="" type="checkbox"/> Travel for companions</div><div><input checked="" type="checkbox"/> Tax idemnification and gross-up payments</div><div><input checked="" type="checkbox"/> Discretionary spending account</div><div><input checked="" type="checkbox"/> Housing allowance or residence for personal use</div><div><input type="checkbox"/> Payments for business use of personal residence</div><div><input checked="" type="checkbox"/> Health or social club dues or initiation fees</div><div><input checked="" type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)</div></div>		
1b 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	Yes	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked on Line 1a?	Yes	
3 Indicate which, if any, of the following the filing 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. <div><div><input checked="" type="checkbox"/> Compensation committee</div><div><input checked="" type="checkbox"/> Independent compensation consultant</div><div><input checked="" type="checkbox"/> Form 990 of other organizations</div><div><input checked="" type="checkbox"/> Written employment contract</div><div><input checked="" type="checkbox"/> Compensation survey or study</div><div><input checked="" type="checkbox"/> Approval by the board or compensation committee</div></div>		
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: <div><div>a Receive a severance payment or change-of-control payment?</div><div>b Participate in, or receive payment from, a supplemental nonqualified retirement plan?</div><div>c Participate in, or receive payment from, an equity-based compensation arrangement?</div></div> If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III. Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.	Yes	No
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: <div><div>a The organization?</div><div>b Any related organization?</div></div> If "Yes," on line 5a or 5b, describe in Part III.		No
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: <div><div>a The organization?</div><div>b Any related organization?</div></div> If "Yes," on line 6a or 6b, describe in Part III.		No
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III	Yes	
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		No
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?		

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 are not 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.

(A) Name and Title		(B) Breakdown of W-2, 1099-MISC compensation, and/or 1099-NEC			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
1EDWARD GREFENSTETTE VOTING TRUSTEE (PRES/CEO, DIETRICH FDN)	(i)	0	0	0	0	0	0	0
	(ii)	-789,908	1,087,500	257,068	1,825,333	-29,410	3,989,219	1,337,240
2CHARLES A KENNEDY CHIEF INVESTMENT OFFICER	(i)	510,311	976,658	46,657	619,566	29,536	2,182,728	662,198
	(ii)	-0	0	0	0	-0	-0	0
3FARNAM JAHANIAN PRESIDENT/EX-OFFICIO TRUSTEE	(i)	1,134,646	400,000	384,400	24,400	67,761	2,011,207	0
	(ii)	-25,000	0	0	0	-0	25,000	0
4MICHAEL TRICK DEAN, QATAR CAMPUS	(i)	446,463	0	468,751	24,400	65,079	1,004,693	0
	(ii)	-0	0	0	0	-0	-0	0
5JAMES H GARRETT PROVOST & CAO	(i)	646,874	50,000	62,221	24,400	25,169	808,664	0
	(ii)	-0	0	0	0	-0	-0	0
6MARY JO DIVELY VPGENCOUN & SEC. OF THE CORPORATION	(i)	635,581	30,000	61,445	24,400	23,273	774,699	0
	(ii)	-0	0	0	0	-0	-0	0
7ALLEN L ROBINSON DIRECTOR OF CMU-AFRICA	(i)	383,357	0	272,251	24,400	89,337	769,345	0
	(ii)	-0	0	0	0	-0	-0	0
8SCOTT MORY VP FOR UNIV. ADVANCEMENT	(i)	577,072	100,000	43,219	24,400	12,921	757,612	0
	(ii)	-0	0	0	0	-0	-0	0
9ISABELLE BAJEUX BESNAINOU PROF. & DEAN, TEPPER SCH. OF BUS.	(i)	642,801	0	44,672	29,829	25,314	742,616	0
	(ii)	-0	0	0	0	-0	-0	0
10PAUL D NIELSEN DIRECTOR & CEO, SEI	(i)	608,031	25,000	45,832	24,400	10,403	713,666	0
	(ii)	-0	0	0	0	-0	-0	0
11KRZYSZTOF MATYJASZEWSKI JC WARNER UNIV. PROF. OF NAT. SCI.	(i)	615,929	0	45,499	29,829	16,474	707,731	0
	(ii)	-0	0	0	0	-0	-0	0
12DARYL WEINERT VP FOR OPS & INTERIM V.P. FOR RESEARCH	(i)	560,954	30,000	28,716	24,400	43,677	687,747	0
	(ii)	-0	0	0	0	-0	-0	0
13NICHOLAS SCIBETTA VP FOR UNIV. COMM. & MARKET.(EXITED 4/23)	(i)	419,849	15,000	41,817	135,125	70,317	682,108	0
	(ii)	-0	0	0	0	-0	-0	0
14MARTIAL HEBERT PROF DEAN SCHOOL OF COMPUTER SCIENCE	(i)	490,452	0	20,923	29,829	25,596	566,800	0
	(ii)	-0	0	0	0	-0	-0	0
15WILLIAM SANDERS PROF DEAN COLLEGE OF ENGINEERING	(i)	517,350	0	11,539	29,829	2,661	561,379	0
	(ii)	-0	0	0	0	-0	-0	0
16STAN WADDELL VP FOR INFO TECH & CHIEF INFO OFFICER	(i)	370,244	15,000	44,582	24,400	87,585	541,811	0
	(ii)	-0	0	0	0	-0	-0	0
17ANGELA BLANTON V.P. OF FINANCE & CFO	(i)	421,620	15,000	32,935	24,400	38,838	532,793	0
	(ii)	-0	0	0	0	-0	-0	0
18JONATHAN CAGAN FORMER KE/PROFESSOR	(i)	330,701	0	18,138	25,335	59,124	433,298	0
	(ii)	-0	0	0	0	-0	-0	0
19GINA CASALEGNO VP FOR STUDENT AFFAIRS & DEAN OF STUDENTS	(i)	355,197	30,000	17,009	24,400	1,419	428,025	0
	(ii)	-0	0	0	0	-0	-0	0
20LAURIE WEINGART FORMER OFFICER/PROFESSOR	(i)	300,995	0	74,020	27,269	21,916	424,200	0
	(ii)	-0	0	0	0	-0	-0	0

(A) Name and Title		(B) Breakdown of W-2, 1099-MISC compensation, and/or 1099-NEC			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
21TOM MITCHELL FORMER KE/PROFESSOR	(i)	314,702	0	23,817	24,995	17,216	380,730	0
	(ii)	- 0	0	0	0	- 0	- 0	0
22CARRIE NELSON ASSISTANT TREASURER	(i)	295,283	10,000	3,212	23,682	3,001	335,178	0
	(ii)	- 0	0	0	0	- 0	- 0	0
23JOHN DOLAN TREASURER	(i)	249,585	20,000	1,433	20,968	23,315	315,301	0
	(ii)	- 0	0	0	0	- 0	- 0	0
24NEIL DONAHUE EX-OFFICIO TRUSTEE/PROFESSOR	(i)	232,561	0	3,942	17,488	19,380	273,371	0
	(ii)	- 0	0	0	0	- 0	- 0	0
25KATE LIPPERT ASSISTANT SEC. OF THE CORP.	(i)	130,789	0	1,897	11,368	24,969	169,023	0
	(ii)	- 0	0	0	0	- 0	- 0	0
26J MICHAEL MCQUADE FORMER OFFICER/SPEC. ADVISOR TO PRES.	(i)	143,125	0	33	0	0	143,158	0
	(ii)	- 0	0	0	0	- 0	- 0	0

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.

Return Reference	Explanation
PART I, LINE 1A	ALL ITEMS CHECKED IN LINE 1A ARE PROVIDED TO OR FOR A PERSON LISTED IN FORM 990, PART VII TO FURTHER THE BUSINESS, EDUCATIONAL, AND RESEARCH MISSION OF THE UNIVERSITY PURSUANT TO FEDERAL TAX REGULATIONS, IRS ACCOUNTABLE PLAN RULES, AND THE UNIVERSITY'S POLICIES AND PROCEDURES. NONTAXABLE BENEFITS DISCLOSED IN COLUMN D INCLUDE, FOR EXAMPLE, CONTRIBUTIONS TO EMPLOYER HEALTH AND WELFARE PLANS AND QUALIFIED TUITION BENEFITS.
PART I, LINES 4A-B	FARNAM JAHANIAN PARTICIPATED IN A SUPPLEMENTAL NON-QUALIFIED RETIREMENT PLAN. THESE BENEFITS ARE REPORTED IN PART II, COLUMN (B). EFFECTIVE MAY 1, 2023, NICHOLAS SCIBETTA WAS NO LONGER EMPLOYED BY THE UNIVERSITY. IN CONJUNCTION WITH HIS DEPARTURE, THE UNIVERSITY AND NICHOLAS SCIBETTA NEGOTIATED SEVERANCE BENEFITS WHICH WERE ACCRUED AT JUNE 30, 2023 AND ARE INCLUDED IN PART II, COLUMN (C).
PART I, LINE 7	ALL BONUSES PAID WERE AWARDED AS A RESULT OF PERFORMANCE AND WERE APPROVED BY THE COMPENSATION COMMITTEE.

Additional Data

Return to Form

Software ID:
Software Version:

Department of the Treasury
Internal Revenue Service

► Complete if the organization answered "Yes" to Form 990, Part VI, line 24a. Provide descriptions, explanations, and any additional information in Part VI.
► Attach to Form 990.
► Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

Part I Bond Issues

(a) Issuer name	(b) Issuer EIN	(c) CUSIP #	(d) Date issued	(e) Issue price	(f) Description of purpose	(g) Defeased		(h) On behalf of issuer		(i) Pool financing	
						Yes	No	Yes	No	Yes	No
A ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01729ELB1	02-16-2022	32,395,500	SEE PART VI.		X		X		X
B ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01729ELA3	01-27-2022	83,168,063	SEE PART VI.		X		X		X
C ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01728RNC9	02-05-2020	60,806,037	SEE PART VI.		X		X		X
D ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01728RMX4	01-23-2019	120,435,248	SEE PART VI.		X		X		X

Part II Proceeds

					A		B		C		D	
1	Amount of bonds retired											
2	Amount of bonds legally defeased											
3	Total proceeds of issue				33,441,319		83,168,064		60,952,282		120,495,357	
4	Gross proceeds in reserve funds											
5	Capitalized interest from proceeds											
6	Proceeds in refunding escrows											
7	Issuance costs from proceeds				113,172		363,064		287,917		418,774	
8	Credit enhancement from proceeds											
9	Working capital expenditures from proceeds											
10	Capital expenditures from proceeds				3,377,996				60,662,177			
11	Other spent proceeds						82,805,000		2,188		120,076,497	
12	Other unspent proceeds				29,950,151						86	
13	Year of substantial completion								2022			
					Yes	No	Yes	No	Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue of tax-exempt bonds (or, if issued prior to 2020, a current refunding issue)?					X	X			X	X	
15	Were the bonds issued as part of an advance refunding issue of taxable bonds (or, if issued prior to 2020, an advance refunding issue)?					X		X		X		X
16	Has the final allocation of proceeds been made?					X		X		X	X	
17	Does the organization maintain adequate books and records to support the final allocation of proceeds?				X		X		X		X	

Part III

Private Business Use

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?		X		X		X		
2	Are there any lease arrangements that may result in private business use of bond-financed property?		X	X		X			
3a	Are there any management or service contracts that may result in private business use of bond-financed property?		X	X		X			
b	If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?			X		X			
c	Are there any research agreements that may result in private business use of bond-financed property?		X		X	X			
d	If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?					X			
4	Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government ▶	0 %		0.100 %		0 %			
5	Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government ▶	0 %		0 %		0 %			
6	Total of lines 4 and 5	0 %		0.100 %		0 %			
7	Does the bond issue meet the private security or payment test? . . .		X		X		X		
8a	Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?		X		X		X		
b	If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of. . .								
c	If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?								
9	Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?	X		X		X			

Part IV

Arbitrage

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate? . . .		X		X		X		X
2	If "No" to line 1, did the following apply?								
a	Rebate not due yet?	X		X		X		X	
b	Exception to rebate?		X	X			X	X	
c	No rebate due?		X	X			X	X	
	If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed								
3	Is the bond issue a variable rate issue?		X	X			X	X	

Part IV

Arbitrage (Continued)

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
4a	Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?		X		X		X		X
b	Name of provider								
c	Term of hedge								
d	Was the hedge superintegrated?								
e	Was the hedge terminated?								
5a	Were gross proceeds invested in a guaranteed investment contract (GIC)?		X		X		X		X
b	Name of provider								
c	Term of GIC								
d	Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?								
6	Were any gross proceeds invested beyond an available temporary period?		X		X	X			X
7	Has the organization established written procedures to monitor the requirements of section 148?	X		X		X		X	

Part V

Procedures To Undertake Corrective Action

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
	Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations?	X		X		X		X	

Part VI

Supplemental Information. Provide additional information for responses to questions on Schedule K. (See instructions).

Return Reference	Explanation
ENTITY 1:	COLUMN A: PART I(F) - THE BONDS WERE ISSUED TO FINANCE NEW CONSTRUCTION. COLUMN A: THE DIFFERENCE BETWEEN PART I(E) AND PART II, LINE 3 IS DUE TO INTEREST EARNINGS ON BOND PROCEEDS. COLUMN A: PART III, LINE 7 - AS PROVIDED IN TREASURY REGULATION SECTION 1.141-4(C)(2)(I)(B), THE AMOUNT OF PRIVATE PAYMENTS TAKEN INTO ACCOUNT UNDER THE PRIVATE SECURITY OR PAYMENT TEST MAY NOT EXCEED THE AMOUNT OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE. ACCORDINGLY, THE AMOUNT OF PRIVATE PAYMENTS FOR THE REPORTING PERIOD DOES NOT EXCEED THE AMOUNT STATED IN PART III, LINE 6. THE ORGANIZATION HAS NOT UNDERTAKEN AN ANALYSIS OF THE PRIVATE SECURITY OR PAYMENT TEST WITH RESPECT TO THE BONDS, AS THE LEVEL OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE REPORTED IN PART III, LINE 6 IS NOT IN EXCESS OF AMOUNTS PERMITTED UNDER SECTION 145 OF THE CODE. COLUMN B: PART I(F) - THE BONDS CURRENT REFUNDED THE SERIES 2012B REISSUED BONDS (ISSUED DECEMBER 27, 2017) AND SERIES 2012A BONDS (ISSUED MARCH 1, 2012). COLUMN B: PART II, LINE 13 - SINCE PROCEEDS OF THE BONDS WERE ISSUED FOR REFUNDING PURPOSES, THE YEAR OF SUBSTANTIAL COMPLETION IS NOT APPLICABLE. COLUMN B: PART III - BECAUSE PROCEEDS OF THE BONDS WERE USED TO REFUND BONDS ISSUED BEFORE JANUARY 1, 2003, THE ISSUER HAS NOT COMPLETED PART III WITH RESPECT TO THE BONDS. COLUMN B: PART IV, LINE 2(B) - THE BONDS HAVE MET THE 6-MONTH EXPENDITURE EXCEPTION TO THE REBATE REQUIREMENT. COLUMN B: PART IV, LINE 2(C) - THE BONDS HAVE MET AN EXCEPTION TO THE REBATE REQUIREMENT; AND THEREFORE, NO REBATE HAS BEEN, OR EVER WILL BE, DUE ON THE BONDS. COLUMN C: PART I(F) - THE BONDS WERE ISSUED TO FINANCE NEW CONSTRUCTION. COLUMN C: THE DIFFERENCE BETWEEN PART I(E) AND PART II, LINE 3 IS DUE TO INTEREST EARNINGS ON BOND PROCEEDS. COLUMN C: PART III, LINE 7 - AS PROVIDED IN TREASURY REGULATION SECTION 1.141-4(C)(2)(I)(B), THE AMOUNT OF PRIVATE PAYMENTS TAKEN INTO ACCOUNT UNDER THE PRIVATE SECURITY OR PAYMENT TEST MAY NOT EXCEED THE AMOUNT OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE. ACCORDINGLY, THE AMOUNT OF PRIVATE PAYMENTS FOR THE REPORTING PERIOD DOES NOT EXCEED THE AMOUNT STATED IN PART III, LINE 6. THE ORGANIZATION HAS NOT UNDERTAKEN AN ANALYSIS OF THE PRIVATE SECURITY OR PAYMENT TEST WITH RESPECT TO THE BONDS, AS THE LEVEL OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE REPORTED IN PART III, LINE 6 IS NOT IN EXCESS OF AMOUNTS PERMITTED UNDER SECTION 145 OF THE CODE. COLUMN D: PART I(F) - THE BONDS WERE ISSUED TO REFUND SERIES 2009 BONDS ON AUGUST 20, 2009. COLUMN D: THE DIFFERENCE BETWEEN PART I(E) AND PART II, LINE 3 IS DUE TO INTEREST EARNINGS ON BOND PROCEEDS. COLUMN D: PART II, LINE 13 - SINCE PROCEEDS OF THE BONDS WERE ISSUED FOR REFUNDING PURPOSES, THE YEAR OF SUBSTANTIAL COMPLETION IS NOT APPLICABLE. COLUMN D: PART III, LINE 7 - AS PROVIDED IN TREASURY REGULATION SECTION 1.141-4(C)(2)(I)(B), THE AMOUNT OF PRIVATE PAYMENTS TAKEN INTO ACCOUNT UNDER THE PRIVATE SECURITY OR PAYMENT TEST MAY NOT EXCEED THE AMOUNT OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE. ACCORDINGLY, THE AMOUNT OF PRIVATE PAYMENTS FOR THE REPORTING PERIOD DOES NOT EXCEED THE AMOUNT STATED IN PART III, LINE 6. THE ORGANIZATION HAS NOT UNDERTAKEN AN ANALYSIS OF THE PRIVATE SECURITY OR PAYMENT TEST WITH RESPECT TO THE BONDS, AS THE LEVEL OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE REPORTED IN PART III, LINE 6 IS NOT IN EXCESS OF AMOUNTS PERMITTED UNDER SECTION 145 OF THE CODE. COLUMN D: PART IV, LINE 2(B) - THE BONDS HAVE MET THE 6-MONTH EXPENDITURE EXCEPTION TO THE REBATE REQUIREMENT. COLUMN D: PART IV, LINE 2(C) - THE BONDS HAVE MET AN EXCEPTION TO THE REBATE REQUIREMENT; AND THEREFORE, NO REBATE HAS BEEN, OR EVER WILL BE, DUE ON THE BONDS. ENTITY 2: COLUMN A: PART I(F) - THE BONDS CURRENT REFUNDED PORTIONS OF THE SERIES 2009 BONDS (ISSUED AUGUST 20, 2009) AND TAXABLE COMMERCIAL PAPER NOTES (ISSUED FEBRUARY 24, 2015). COLUMN A: THE DIFFERENCE BETWEEN PART I(E) AND PART II, LINE 3 IS DUE TO INTEREST EARNINGS ON BOND PROCEEDS. COLUMN A: PART II, LINE 13 - SINCE PROCEEDS OF THE BONDS WERE ISSUED FOR REFUNDING PURPOSES, THE YEAR OF SUBSTANTIAL COMPLETION IS NOT APPLICABLE. COLUMN A: PART III, LINE 7 - AS PROVIDED IN TREASURY REGULATION SECTION 1.141-4(C)(2)(I)(B), THE AMOUNT OF PRIVATE PAYMENTS TAKEN INTO ACCOUNT UNDER THE PRIVATE SECURITY OR PAYMENT TEST MAY NOT EXCEED THE AMOUNT OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE. ACCORDINGLY, THE AMOUNT OF PRIVATE PAYMENTS FOR THE REPORTING PERIOD DOES NOT EXCEED THE AMOUNT STATED IN PART III, LINE 6. THE ORGANIZATION HAS NOT UNDERTAKEN AN ANALYSIS OF THE PRIVATE SECURITY OR PAYMENT TEST WITH RESPECT TO THE BONDS, AS THE LEVEL OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE REPORTED IN PART III, LINE 6 IS NOT IN EXCESS OF AMOUNTS PERMITTED UNDER SECTION 145 OF THE CODE. COLUMN A: PART IV, LINE 2(B) - THE BONDS HAVE MET THE 6-MONTH EXPENDITURE EXCEPTION TO THE REBATE REQUIREMENT. COLUMN A: PART IV, LINE 2(C) - THE BONDS HAVE MET AN EXCEPTION TO THE REBATE REQUIREMENT; AND THEREFORE, NO REBATE HAS BEEN, OR EVER WILL BE, DUE ON THE BONDS. COLUMN B: PART I(F) - BONDS WERE ISSUED TO FINANCE NEW CONSTRUCTION. COLUMN B: THE DIFFERENCE BETWEEN PART I(E) AND PART II, LINE 3 IS DUE TO INTEREST EARNINGS ON BOND PROCEEDS. COLUMN B: PART III, LINE 7 - AS PROVIDED IN TREASURY REGULATION SECTION 1.141-4(C)(2)(I)(B), THE AMOUNT OF PRIVATE PAYMENTS TAKEN INTO ACCOUNT UNDER THE PRIVATE SECURITY OR PAYMENT TEST MAY NOT EXCEED THE AMOUNT OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE. ACCORDINGLY, THE AMOUNT OF PRIVATE PAYMENTS FOR THE REPORTING PERIOD DOES NOT EXCEED THE AMOUNT STATED IN PART III, LINE 6. THE ORGANIZATION HAS NOT UNDERTAKEN AN ANALYSIS OF THE PRIVATE SECURITY OR PAYMENT TEST WITH RESPECT TO THE BONDS, AS THE LEVEL OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE REPORTED IN PART III, LINE 6 IS NOT IN EXCESS OF AMOUNTS PERMITTED UNDER SECTION 145 OF THE CODE. COLUMN B: PART IV, LINE 2(C) - THE MOST RECENT REBATE REPORT WAS PREPARED BY THE BORROWER AND DATED FEBRUARY 13, 2018. COLUMN C: PART I(F) - BONDS CURRENT REFUNDED SERIES 2006AB BONDS (ISSUED DECEMBER 13, 2006) AND SERIES 2007 BONDS (ISSUED MARCH 1, 2007). COLUMN C: THE DIFFERENCE BETWEEN PART I(E) AND PART II, LINE 3 IS DUE TO INTEREST EARNINGS ON BOND PROCEEDS. COLUMN C: PART II, LINE 13 - SINCE PROCEEDS OF THE BONDS WERE ISSUED FOR REFUNDING PURPOSES, THE YEAR OF SUBSTANTIAL COMPLETION IS NOT APPLICABLE. COLUMN C: PART III, LINE 7 - AS PROVIDED IN TREASURY REGULATION SECTION 1.141-4(C)(2)(I)(B), THE AMOUNT OF PRIVATE PAYMENTS TAKEN INTO ACCOUNT UNDER THE PRIVATE SECURITY OR PAYMENT TEST MAY NOT EXCEED THE AMOUNT OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE. ACCORDINGLY, THE AMOUNT OF PRIVATE PAYMENTS FOR THE REPORTING PERIOD DOES NOT EXCEED THE AMOUNT STATED IN PART III, LINE 6. THE ORGANIZATION HAS NOT UNDERTAKEN AN ANALYSIS OF THE PRIVATE SECURITY OR PAYMENT TEST WITH RESPECT TO THE BONDS, AS THE LEVEL OF PRIVATE BUSINESS USE AND/OR UNRELATED TRADE OR BUSINESS USE REPORTED IN PART III, LINE 6 IS NOT IN EXCESS OF AMOUNTS PERMITTED UNDER SECTION 145 OF THE CODE. COLUMN C: PART IV, LINE 2(C) - THE MOST RECENT REBATE REPORT WAS PREPARED BY THE BORROWER AND DATED AUGUST 16, 2023.

Additional Data

Return to Form

Software ID:

Software Version:

Department of the Treasury
Internal Revenue Service

Supplemental Information on Tax-Exempt Bonds

▶ Complete if the organization answered "Yes" to Form 990, Part VI, line 24a. Provide descriptions, explanations, and any additional information in Part VI.

▶ Attach to Form 990.

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

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

Part I Bond Issues

	(a) Issuer name	(b) Issuer EIN	(c) CUSIP #	(d) Date issued	(e) Issue price	(f) Description of purpose	(g) Defeased		(h) On behalf of issuer		(i) Pool financing	
							Yes	No	Yes	No	Yes	No
A	ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01728RMP1	07-19-2017	77,823,681	SEE PART VI.		X		X		X
B	ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01729EKY2	02-14-2013	60,529,980	SEE PART VI.		X		X		X
C	ALLEGHENY COUNTY HIGHER EDUCATION BUILDING AUTHORITY	25-1650137	01728RES4	04-10-2008	120,820,000	SEE PART VI.		X		X		X

Part II Proceeds

		A		B		C		D	
1	Amount of bonds retired			10,000,000					
2	Amount of bonds legally defeased								
3	Total proceeds of issue	77,839,863		60,575,582		120,821,573			
4	Gross proceeds in reserve funds								
5	Capitalized interest from proceeds			36,398					
6	Proceeds in refunding escrows								
7	Issuance costs from proceeds	341,465		463,813		493,831			
8	Credit enhancement from proceeds								
9	Working capital expenditures from proceeds								
10	Capital expenditures from proceeds			60,045,471					
11	Other spent proceeds	77,498,398		29,900		120,327,742			
12	Other unspent proceeds								
13	Year of substantial completion			2016					
		Yes	No	Yes	No	Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue of tax-exempt bonds (or, if issued prior to 2020, a current refunding issue)?	X			X	X			
15	Were the bonds issued as part of an advance refunding issue of taxable bonds (or, if issued prior to 2020, an advance refunding issue)?		X		X		X		
16	Has the final allocation of proceeds been made?	X		X		X			
17	Does the organization maintain adequate books and records to support the final allocation of proceeds?	X		X		X			

Part III

Private Business Use

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?		X		X		X		
2	Are there any lease arrangements that may result in private business use of bond-financed property?	X		X		X			
3a	Are there any management or service contracts that may result in private business use of bond-financed property?	X		X		X			
b	If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?	X		X		X			
c	Are there any research agreements that may result in private business use of bond-financed property?	X		X		X			
d	If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?	X		X		X			
4	Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government ▶	0 %		0 %		0 %			
5	Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government ▶	0 %		0 %		0 %			
6	Total of lines 4 and 5	0 %		0 %		0 %			
7	Does the bond issue meet the private security or payment test? . . .		X		X		X		
8a	Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?		X		X		X		
b	If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of. . .								
c	If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?								
9	Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?	X		X		X			

Part IV

Arbitrage

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate? . . .		X		X		X		
2	If "No" to line 1, did the following apply?								
a	Rebate not due yet?	X			X		X		
b	Exception to rebate?	X			X		X		
c	No rebate due?	X		X		X			
	If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed								
3	Is the bond issue a variable rate issue?		X		X	X			

Part IV

Arbitrage (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
4a	Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?			X		X		
b	Name of provider							
c	Term of hedge							
d	Was the hedge superintegrated?							
e	Was the hedge terminated?							
5a	Were gross proceeds invested in a guaranteed investment contract (GIC)?			X		X		
b	Name of provider							
c	Term of GIC							
d	Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?							
6	Were any gross proceeds invested beyond an available temporary period?			X		X		
7	Has the organization established written procedures to monitor the requirements of section 148? . . .		X		X		X	

Part V

Procedures To Undertake Corrective Action

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
----- Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations? -----	X		X		X			

Part VI

Supplemental Information. Provide additional information for responses to questions on Schedule K. (See instructions).

Return Reference	Explanation
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Additional Data

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Software ID:

Software Version:

Schedule L
(Form 990)

Department of the Treasury
Internal Revenue Service

Transactions with Interested Persons

▶ Complete if the organization answered "Yes" on Form 990, Part IV, lines 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.

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

Part I Excess Benefit Transactions (section 501(c)(3), section 501(c)(4), and section 501(c)(29) organizations only).
Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b.

1	(a) Name of disqualified person	(b) Relationship between disqualified person and organization	(c) Description of transaction	(d) Corrected?	
				Yes	No

2 Enter the amount of tax incurred by the organization managers or disqualified persons during the year under section 4958. _____

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization ▶ \$ ▶ _____

Part II Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990-EZ, Part V, line 38a, or Form 990, Part IV, line 26; or if the organization reported an amount on Form 990, Part X, line 5, 6, or 22

(a) Name of interested person	(b) Relationship with organization	(c) Purpose of loan	(d) Loan to or from the organization?		(e) Original principal amount	(f) Balance due	(g) In default?		(h) Approved by board or committee?		(i) Written agreement?	
			To	From			Yes	No	Yes	No	Yes	No

Total ▶ \$ _____

Part III Grants or Assistance Benefiting Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of assistance	(d) Type of assistance	(e) Purpose of assistance

Part IV Business Transactions Involving Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No
(1) L SMITH	J. GARRETT - CMU OFFICER - BROTHER OF L. SMITH - CMU EMPLOYEE	90,779	COMPENSATION FOR ASSOCIATE DIRECTOR OF STUDENT ACCOUNTS		No
(2) SMITH POINT CAPITAL LLC	K. BLOCK -CMU VOTING TRUSTEE- FOUNDER & CEO OF SMITH POINT- UNIVERSITY VENDOR	175,466	PAYMENTS MADE TO SMITH POINT CAPITAL LLC FOR CAPITAL CALL		No

Part V Supplemental Information

Provide additional information for responses to questions on Schedule L (see instructions).

Return Reference	Explanation
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Additional Data

[Return to Form](#)

Software ID:

Software Version:

Name of the organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

Part 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	(d) Method of determining noncash contribution amounts
1 Art—Works of art	X	3	493,050	APPRAISAL
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded	X	172	5,314,873	FAIR MARKET VALUE
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				
Other (EXTENDED DISCOUNT ON INSTRUMENTATION ►)	X	20	1,526,970	COST
25 Other (SOFTWARE AND LICENSES/CRYPTOCURRENCY ►)	X	6	111,417	FAIR MARKET VALUE
26 Other (TOOLS/MISC. EQUIP./MISC. ITEMS/MUSIC EQUIPMENT ►)	X	10	89,639	FAIR MARKET VALUE AN
27 Other (EVENT EXPENSE/ALUMNI EVENT EXPENSES)	X	13	19,105	COST

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement

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30a During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which isn't required to be used for exempt purposes for the entire holding period?

30a

Yes

No

b If "Yes," describe the arrangement in Part II.

31 Does the organization have a gift acceptance policy that requires the review of any nonstandard contributions?

31

Yes

No

32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?

32a

Yes

No

b If "Yes," describe in Part II.

33 If the organization didn't report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.

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

Cat. No. 51227J

Schedule M (Form 990) (2022)

Part II **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.

Return Reference	Explanation
SCHEDULE M, PART I, COLUMN (B):	THE NUMBER SHOWN IN COLUMN (B) REPRESENTS THE NUMBER OF CONTRIBUTIONS CARNEGIE MELLON UNIVERSITY RECEIVED FOR EACH TYPE OF PROPERTY FOR THE YEAR ENDED JUNE 30, 2023.

Additional Data

[Return to Form](#)

Software ID:

Software Version:

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 990-EZ.

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

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization

CARNEGIE MELLON UNIVERSITY

Employer identification number

25-0969449

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 2	JAMES ROHR, EDWARD GREFENSTETTE, AND FARNAM JAHANIAN HAVE A BUSINESS RELATIONSHIP. FARNAM JAHANIAN AND LIP-BU TAN HAVE A BUSINESS RELATIONSHIP. FARNAM JAHANIAN AND LANE BESS HAVE A BUSINESS RELATIONSHIP. EDWARD GREFENSTETTE AND JOEL ADAMS HAVE A BUSINESS RELATIONSHIP. KEITH BLOCK AND DAVID TEPPER HAVE A BUSINESS RELATIONSHIP. KEITH BLOCK AND DAVID COULTER HAVE A BUSINESS RELATIONSHIP. KEITH BLOCK AND TOD JOHNSON HAVE A BUSINESS RELATIONSHIP.
FORM 990, PART VI, SECTION A, LINE 7A	CARNEGIE MELLON HAS SIX EX-OFFICIO TRUSTEES WHO ARE MEMBERS OF THE BOARD OF TRUSTEES BY HOLDING THE FOLLOWING OFFICES: MAYOR OF THE CITY OF PITTSBURGH PRESIDENT OF COUNCIL OF THE CITY OF PITTSBURGH PRESIDENT OF CARNEGIE MELLON UNIVERSITY PRESIDENT OF CARNEGIE MELLON ALUMNI ASSOCIATION PRESIDENT OF THE ANDREW CARNEGIE SOCIETY OF CARNEGIE MELLON CHAIRMAN OF CARNEGIE MELLON FACULTY SENATE EX-OFFICIO TRUSTEES SHALL BE FULL VOTING MEMBERS OF THE BOARD OF TRUSTEES, WITH ALL RIGHTS AND RESPONSIBILITIES THERETO, EXCEPT AS FOLLOWS: THEY SHALL BE WELCOME AT ALL OPEN SESSIONS OF ALL FULL BOARD MEETINGS AND, IF REQUESTED BY THE CHAIR, AT CLOSED EXECUTIVE SESSIONS; AND THE PRESIDENT OF CARNEGIE MELLON UNIVERSITY SHALL HAVE NO VOTING RIGHTS WHEN SERVING AS A MEMBER OF THE AUDIT COMMITTEE OF THE BOARD.
FORM 990, PART VI, SECTION B, LINE 11B	CARNEGIE MELLON UNIVERSITY'S TAX DEPARTMENT IS RESPONSIBLE FOR GATHERING RELEVANT INFORMATION AND PREPARING THE ANNUAL FORM 990. ONCE THE FORM IS COMPLETE IN DRAFT STATUS, IT IS REVIEWED WITH CARNEGIE MELLON'S INDEPENDENT CERTIFIED PUBLIC ACCOUNTING (CPA) FIRM. UPON COMPLETION OF INDEPENDENT REVIEW BY THE CPA FIRM, THE FORM IS REVIEWED BY THE VICE PRESIDENT FOR FINANCE AND CHIEF FINANCIAL OFFICER, ASSOCIATE VICE PRESIDENT FOR FINANCE AND CONTROLLER, TAX DEPARTMENT AND THEN PROVIDED TO THE AUDIT COMMITTEE FOR APPROVAL. FINALLY, A COMPLETED COPY OF THE FORM IS PROVIDED TO THE BOARD OF TRUSTEES FOR THEIR REVIEW PRIOR TO FILING FORM 990 WITH THE IRS.
FORM 990, PART VI, SECTION B, LINE 12C	CARNEGIE MELLON REQUIRES EACH TRUSTEE, OFFICER, AND MEMBER OF SENIOR MANAGEMENT TO DISCLOSE ANNUALLY THE EXISTENCE OF ANY CIRCUMSTANCES THAT MIGHT CONSTITUTE A CONFLICT OF INTEREST WITH THE INSTITUTION. THE PROCESS IS INITIATED EACH FISCAL YEAR BY THE OFFICE OF THE SECRETARY OF THE CORPORATION SENDING AN ELECTRONIC CONFLICT OF INTEREST QUESTIONNAIRE TO THE ABOVE NOTED INDIVIDUALS. COMPLETED QUESTIONNAIRES ARE RETURNED TO THE SECRETARY OF THE CORPORATION FOR EVALUATION OF ACTUAL OR PERCEIVED CONFLICTS BY THE INSTITUTION, REVIEWED BY THE OFFICE OF GENERAL COUNSEL, AND ANNUAL REPORTING IS PROVIDED TO THE AUDIT COMMITTEE OF THE BOARD OF TRUSTEES. ALL OFFICERS AND MEMBERS OF THE BOARD ARE REQUIRED TO DISCLOSE CONFLICTS TO THE SECRETARY OF THE CORPORATION AS THEY ARISE THROUGHOUT THE YEAR.
FORM 990, PART VI, SECTION B, LINE 15	THE COMPENSATION COMMITTEE ANNUALLY REVIEWS AND RECOMMENDS TO THE EXECUTIVE COMMITTEE FOR APPROVAL THE PRESIDENT'S SALARY, COMPENSATION, AND BENEFIT PACKAGE (TOTAL COMPENSATION), AND REVIEWS AND APPROVES THE TOTAL COMPENSATION OF THE PROVOST, VICE PRESIDENTS, DEANS, OFFICERS AND KEY EMPLOYEES. THE COMMITTEE OBTAINS APPROPRIATE ANALYSES AND STUDIES PREPARED BY THE ADMINISTRATION AND INDEPENDENT EXTERNAL SOURCES WITH RESPECT TO COMPENSATION FOR SIMILAR POSITIONS IN SIMILAR ORGANIZATIONS TO AID IN EVALUATING COMPENSATION AND BENEFIT PLAN LEVELS, PRACTICES AND STRATEGIES TO ENSURE THAT THE UNIVERSITY'S COMPENSATION LEVELS AND PRACTICES ARE COMPARABLE TO SIMILAR ORGANIZATIONS AND APPROPRIATE TO ATTRACT, OBTAIN AND RETAIN QUALIFIED PERSONNEL. THIS INCLUDES REVIEWING SURVEY DATA FOR SIMILAR POSITIONS AMONG A SELECT GROUP OF PEER INSTITUTIONS. THE COMMITTEE SUBMITS ITS RECOMMENDATIONS FOR THE PRESIDENT'S TOTAL COMPENSATION PACKAGE TO THE EXECUTIVE COMMITTEE FOR REVIEW AND APPROVAL. THE EXECUTIVE COMMITTEE RECEIVES AN ANNUAL REPORT FROM THE UNIVERSITY'S COMPENSATION COMMITTEE INCLUDING SIGNIFICANT COMPENSATION AND BENEFIT PLAN POLICY CHANGES. IT REPORTS TO THE FULL BOARD ON THIS AND THE COMPETITIVENESS OF THE UNIVERSITY'S COMPENSATION LEVELS AND BENEFIT PLANS IN RELATION TO PEER INSTITUTIONS.
FORM 990, PART VI, SECTION C, LINE 19	CARNEGIE MELLON'S GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY, AND FINANCIAL STATEMENTS ARE AVAILABLE FOR PUBLIC INSPECTION. THE DOCUMENTS ARE AVAILABLE UPON REQUEST OR CAN BE OBTAINED BY VISITING THE WEBSITE AT WWW.CMU.EDU.
FORM 990, PART VII, SECTION A, LINE 1A:	THE BOARD OF TRUSTEES MAY GRANT THE STATUS OF EMERITUS TRUSTEE TO THOSE MEMBERS WHO HAVE MADE DISTINGUISHED CONTRIBUTIONS TO THE UNIVERSITY AND WHO HAVE ATTAINED AT LEAST AGE 60 OR A MAXIMUM OF AGE 75. THE BOARD OF TRUSTEES MAY, AT ANY TIME OR FROM TIME TO TIME CHANGE THE AGE AT WHICH TRUSTEES MUST BE GRANTED EMERITUS/A STATUS, OR RESIGN FROM THE BOARD. EMERITUS/A TRUSTEES SHALL BE WELCOME AT ALL FULL BOARD MEETINGS; ALL MEETINGS OF THE ADVANCEMENT, EDUCATIONAL AFFAIRS AND ENROLLMENT, AND RESEARCH, INNOVATION AND ENTREPRENEURSHIP COMMITTEES OF THE BOARD OF TRUSTEES; SHALL RECEIVE ALL NOTICES, MINUTES AND REPORTS OF SAID MEETINGS, SHALL BE FREE TO PARTICIPATE IN DISCUSSIONS, BUT SHALL BE WITHOUT A VOTE ON ANY MATTER. EMERITUS TRUSTEES SHALL BE WELCOME AT ALL BOARD AND UNIVERSITY EVENTS. THE FOLLOWING INDIVIDUALS WERE EMERITUS TRUSTEES OF CARNEGIE MELLON'S BOARD OF TRUSTEES: JOHN BERTUCCI, CAROL R. BROWN, ROBERT M. BROWN III, ERIC COOPER, ERROLL B. DAVIS, JR., W. LOGAN DICKERSON, PHILIP L. DOWD, DINA DUBLON, WILLIAM B. ELLIS, CYNTHIA FRIEDMAN, CLAIRE W. GARGALLI, RICHARD D. HAMILTON, TERESA HEINZ, T. JEROME HOLLERAN, W. LEE HOSKINS, PATRICIA ASKWITH KENNER, DAVID M. KIRR, EDWARD E. LUCENTE, THOMAS A. MCCONOMY, JACK E. MCGRATH, REGINA GOUGER MILLER, ALESSANDRO OVI, E. KEARS POLLOCK, CHARLES J. QUEENAN, JR. ESQ, JOYCE B. SCOTT, DAVID S. SHAPIRA, AJIT SHETTY, RAYMOND W. SMITH, W. LOWELL STEINBRENNER, DONALD E. STITZENBERG, MARY ANN ULISHNEY.
FORM 990, PART VII, SECTION A, COLUMN B:	FOR EACH PERSON LISTED IN COLUMN A WHO IS AN EMPLOYEE OF CARNEGIE MELLON UNIVERSITY, THE AVERAGE NUMBER OF HOURS PER WEEK STATED IS 50 HOURS PER WEEK; HOWEVER, THE ACTUAL NUMBER OF HOURS WORKED VARIES BETWEEN 50-80 HOURS PER WEEK.
FORM 990, PART XI, LINE 9:	LAMME UNREALIZED GAINS/LOSS 30,292. CHANGE IN SWAP VALUE NET OF INTEREST EXPENSE & OTHER 5,629,313. GAIN FROM ADJUSTMENTS OF PLEDGES RECEIVABLE 54,842. NET GAIN FROM FUNDRAISING EVENTS -16,326.
FORM 990, PART XII, FINANCIAL STATEMENTS AND REPORTING:	CARNEGIE MELLON HAS AN AUDIT COMMITTEE OF THE BOARD OF TRUSTEES THAT IS RESPONSIBLE FOR OVERSEEING THE AUDIT OF THE FINANCIAL STATEMENTS AND THE SELECTION OF A CERTIFIED INDEPENDENT ACCOUNTING FIRM THAT AUDITS THE FINANCIAL STATEMENTS. CARNEGIE MELLON'S FINANCIAL STATEMENTS ARE CONSOLIDATED. THIS PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR.

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

Cat. No. 51056K

Schedule O (Form 990) 2021

Additional Data

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<div>Software ID:</div> <div>Software Version:</div>	
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SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

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.

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization
CARNEGIE MELLON UNIVERSITY

Employer identification number
25-0969449

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

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1) CM SPE LLC 5000 FORBES AVENUE PITTSBURGH, PA 15213 25-0969449	LEASEHOLDER	PA	0	282,131	CARNEGIE MELLON UNIVERSITY
(2) READING RACER HOLDINGS LLC 5000 FORBES AVENUE PITTSBURGH, PA 15213 86-2828371	HOLDING COMPANY	PA	0	0	CARNEGIE MELLON UNIVERSITY

Part II Identification of Related Tax-Exempt Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had one or more related tax-exempt organizations during the tax year.

(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	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1) BENJAMIN GARVER LAMME SCHOLARSHIP FUND 5000 FORBES AVENUE PITTSBURGH, PA 15213 25-6030362	FELLOWSHIP FUND	PA	501(C)(3)	509(A)(3)	CARNEGIE MELLON UNIVERSITY	Yes	
(2) JACK G BUNCHER CHARITABLE FUND FOR CARNEGIE MELLON UNIVERSITY 5000 FORBES AVENUE PITTSBURGH, PA 15213 20-4393107	GRANT FUND	PA	501(C)(3)	509(A)(3)	CARNEGIE MELLON UNIVERSITY		No
(3) MPC CORPORATION 5000 FORBES AVENUE PITTSBURGH, PA 15213 25-1128244	RESEARCH AND DEVELOPMENT	PA	501(C)(3)	509(A)(3)	N/A		No
(4) THE DIETRICH FOUNDATION 600 GRANT STREET SUITE 5360 PITTSBURGH, PA 15219 36-4711746	PHILANTHROPY	PA	501(C)(3)	509(A)(3)	N/A		No
(5) ADVANCED ROBOTICS FOR MANUFACTURING INSTITUTE 4501 LYTLE STREET MILL 19A STE 200 PITTSBURGH, PA 152071892 81-2812384	RESEARCH AND DEVELOPMENT	PA	501(C)(3)	509(A)(3)	CARNEGIE MELLON UNIVERSITY	Yes	

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

Cat. No. 50135Y

Schedule R (Form 990) 2021

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.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income(related, unrelated, excluded from tax under sections 512-514)	(f) Share of total income	(g) Share of end- of-year assets	(h) Disproprtionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	
(1) CARNEGIE INNOVATIONS LLC 2405 WILLOW OAK DRIVE ALLISON PARK, PA 15101 45-5177927	EDUCATION	PA	CARNEGIE MELLON UNIVERSITY	RELATED	-95,305	-6,511,709		No		Yes		90.000 %
(2) ICARNEGIE GLOBAL LEARNING LLC 210 SIXTH AVENUE SUITE 3570 PITTSBURGH, PA 15222 38-3887172	EDUCATION	PA	N/A					No			No	
(3) CL ACQUISITION LLC 5000 FORBES AVENUE PITTSBURGH, PA 15213	NO ACTIVITY	PA	N/A					No			No	
(4) SYSTEMIQ LLC 5000 FORBES AVENUE PITTSBURGH, PA 15213 35-2506818	NO ACTIVITY	PA	N/A					No			No	

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	(i) Section 512(b) (13) controlled entity?	
								Yes	No
(1)ICARNEGIE INC 2405 WILLOW OAK DRIVE ALLISON PARK, PA 15101 01-0625769	EDUCATION	PA	CARNEGIE MELLON UNIVERSITY	C		5,835	100.000 %	Yes	
(2)ICARNEGIE INTERNATIONAL LTD C/O APPLEBY CANONS COURT 22 VICT PO BOX HM, HAMILTON HMEX BD	EDUCATION	BD	CARNEGIE MELLON UNIVERSITY	C			100.000 %	Yes	
(3)IRREVOCABLE ESTATE (1)	TRUST	FL		T		408,022	100.000 %		No
(4)PERPETUAL TRUST (5)	TRUST	PA		T		3,979,808	100.000 %		No
(5)REVOCABLE TRUST (1)	TRUST	PA		T	738,405	23,417,726	100.000 %		No
(6)CHARITABLE REMAINDER TRUST (1)	TRUST	PA		T	95,764		100.000 %		No
(7)CHARITABLE LEAD TRUST (1)	TRUST	PA		T		51,621	100.000 %		No

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

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

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 Gift, grant, or capital contribution to related organization(s)

c Gift, grant, or capital contribution from related organization(s)

d Loans or loan guarantees to or for related organization(s)

e Loans or loan guarantees by related organization(s)

f Dividends from related organization(s)

g Sale of assets to related organization(s)

h Purchase of assets from related organization(s)

i Exchange of assets with related organization(s)

j Lease of facilities, equipment, or other assets to related organization(s)

k Lease of facilities, equipment, or other assets from related organization(s)

l Performance of services or membership or fundraising solicitations for related organization(s)

m Performance of services or membership or fundraising solicitations by related organization(s)

n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)

o Sharing of paid employees with related organization(s)

p Reimbursement paid to related organization(s) for expenses

q Reimbursement paid by related organization(s) for expenses

r Other transfer of cash or property to related organization(s)

s Other transfer of cash or property from related organization(s)

	Yes	No
1a	Yes	
1b		No
1c	Yes	
1d		No
1e		No
1f		No
1g		No
1h		No
1i		No
1j	Yes	
1k		No
1l		No
1m		No
1n		No
1o		No
1p		No
1q	Yes	
1r		No
1s		No

2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) BENJAMIN GARVER LAMME SCHOLARSHIP FUND	C	79,429	CASH
(2) JACK G BUNCHER CHARITABLE BUNCHER FUND	C	1,276,000	CASH
(3) MPC CORPORATION	C	707,027	CASH
(4) THE DIETRICH FOUNDATION	C	27,703,006	CASH
(5) ADVANCED ROBOTICS FOR MANUFACTURING INSTITUTE	Q	191,254	CASH
(6) ADVANCED ROBOTICS FOR MANUFACTURING INSTITUTE	A	896,476	CASH
(7) ADVANCED ROBOTICS FOR MANUFACTURING INSTITUTE	C	172,946	CASH

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.

[illegible]

Part VII

Supplemental Information

Provide additional information for responses to questions on Schedule R. See instructions.

Return Reference	Explanation
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Additional Data

[Return to Form](#)

Software ID:

Software Version:

TY 2022 IRS 990 e-File Render

Name: CARNEGIE MELLON UNIVERSITY

EIN: 25-0969449

Affiliated Group Business Name: JACK G BUNCHER CHARITABLE FUND FOR CMU

Address. Either US or Foreign Type: 5000 FORBES AVENUE
PITTSBURGH, PA 15213

EIN: 20-4393107

Electing Organization Checkbox: ☐

Total Grassroots Lobbying: 0

Total Direct Lobbying: 0

Total Lobbying Expenditures: 0

Other Exempt Purpose Expenditures: 1,276,000

Total Exempt Purpose Expenditures: 1,276,000

Lobbying Nontaxable Amount: 202,600

Grassroots Nontaxable Amount: 50,650

Tot Lobbying Grassroot Minus Non Tx: 0

Tot Lobby Expend Mns Lobbying Non Tx: 0

Share Of Excess Lobbying: 0

Affiliated Group Business Name: BENJAMIN GARVER LAMME SCHOLARSHIP FUND

Address. Either US or Foreign Type: 5000 FORBES AVENUE
PITTSBURGH, PA 15213

EIN: 25-6030362

Electing Organization Checkbox: ☐

Total Grassroots Lobbying: 0

Total Direct Lobbying: 0

Total Lobbying Expenditures: 0

Other Exempt Purpose Expenditures: 59

Total Exempt Purpose Expenditures: 59

Lobbying Nontaxable Amount: 12

Grassroots Nontaxable Amount: 3

Tot Lobbying Grassroot Minus Non Tx: 0

Tot Lobby Expend Mns Lobbying Non Tx: 0

Share Of Excess Lobbying: 0