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Form 990

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

2018

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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

A For the 2019 calendar year, or tax year beginning 07-01-2018 , and ending 06-30-2019

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

C Name of organization
Yale University

Doing business as

Number and street (or P.O. box if mail is not delivered to street address) Room/suite
PO Box 208239

City or town, state or province, country, and ZIP or foreign postal code
New Haven, CT 065208239

F Name and address of principal officer:
Peter Salovey
PO Box 208229
New Haven, CT 065208229

D Employer identification number
06-0646973

E Telephone number
(203) 432-5530

G Gross receipts \$ 12,546,796,873

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

J Website: ▶ www.yale.edu

K Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation: 1701

M State of legal domicile: CT

Part I Summary

Activities & Governance

1 Briefly describe the organization's mission or most significant activities:
TO IMPROVE THE WORLD THROUGH RESEARCH, SCHOLARSHIP, EDUCATION, PRESERVATION, AND PRACTICE

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 18

4 Number of independent voting members of the governing body (Part VI, line 1b) 4 15

5 Total number of individuals employed in calendar year 2018 (Part V, line 2a) 5 30,180

6 Total number of volunteers (estimate if necessary) 6 9,600

7a Total unrelated business revenue from Part VIII, column (C), line 12 7a -11,742,205

b Net unrelated business taxable income from Form 990-T, line 34 7b 0

Revenue

8 Contributions and grants (Part VIII, line 1h)

9 Program service revenue (Part VIII, line 2g)

10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)

11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)

12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)

Prior Year Current Year

1,024,899,090 1,312,238,680

1,892,932,126 2,048,558,762

2,126,532,873 2,149,370,700

45,572,918 41,366,710

5,089,937,007 5,551,534,852

Expenses

13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)

14 Benefits paid to or for members (Part IX, column (A), line 4)

15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)

16a Professional fundraising fees (Part IX, column (A), line 11e)

b Total fundraising expenses (Part IX, column (D), line 25) ▶57,211,296

17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)

18 Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)

19 Revenue less expenses. Subtract line 18 from line 12

476,580,315 521,810,107

0

2,310,815,635 2,380,601,863

0

1,333,964,661 1,412,275,089

4,121,360,611 4,314,687,059

968,576,396 1,236,847,793

Net Assets or Fund Balances

20 Total assets (Part X, line 16)

21 Total liabilities (Part X, line 26)

22 Net assets or fund balances. Subtract line 21 from line 20

Beginning of Current Year End of Year

39,065,768,707 40,533,606,066

8,140,393,598 9,618,975,777

30,925,375,109 30,914,630,289

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
Stephen C Murphy VP for Finance and CFO
Type or print name and title

2020-07-14
Date

Paid Preparer Use Only

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

Preparer's signature
Date

Check ☐ if self-employed
Firm's EIN ▶
Phone no.

PTIN

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 (2018)

Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☒**1** Briefly describe the organization's mission:

SEE SCHEDULE O

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 \$ 1,945,560,275 including grants of \$ 5,360,484) (Revenue \$ 1,724,138,955)

See Additional Data

4b (Code:) (Expenses \$ 728,312,777 including grants of \$ 391,829,726) (Revenue \$ 96,553,633)

See Additional Data

4c (Code:) (Expenses \$ 576,560,685 including grants of \$ 118,010,268) (Revenue \$ 139,333,968)

See Additional Data

(Code:) (Expenses \$ 502,545,464 including grants of \$ 6,609,629) (Revenue \$ 84,795,227)

OTHER PROGRAM SERVICES INCLUDE ACADEMIC SUPPORT, PUBLIC SERVICE, AND OTHER INSTITUTIONAL SUPPORT.

4d Other program services (Describe in Schedule O.)
(Expenses \$ 502,545,464 including grants of \$ 6,609,629) (Revenue \$ 84,795,227)**4e** Total program service expenses ► 3,752,979,201

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 Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5	
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 Yes	
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 Yes	
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)? If "Yes," complete Schedule D, Part X	11f	No
12a Did the organization 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	No
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	
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	

Part IV Checklist of Required Schedules (continued)

		Yes	No
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? <i>If "Yes," complete Schedule J</i>	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? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>	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? <i>If "Yes," complete Schedule L, Part I</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? <i>If "Yes," complete Schedule L, Part I</i>	25b	No
26	Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>	26 Yes	
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>	27 Yes	
28	Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):		
a	A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28a	No
b	A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28b Yes	
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c Yes	
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29 Yes	
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>	30 Yes	
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31	No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>	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? <i>If "Yes," complete Schedule R, Part I</i>	33 Yes	
34	Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	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)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	35b Yes	
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	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? <i>If "Yes," complete Schedule R, Part VI</i>	37	No
38	Did the organization complete Schedule O and provide explanations in 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 ComplianceCheck 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 28,970	
b	Enter the number of Forms W-2G included in 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	

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	30,180	2b	Yes	
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)				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? If "No" to line 3b, provide an explanation in Schedule O				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 HK, IC, IN, EI, JE, LU, IM, MP, NL, SN, SZ, UK, BR, If "Yes," enter the name of the foreign country: CA, CJ, CH, UC, ET						
5a Was the organization filing any reportable information under the AIA regarding Foreign Bank and Financial Accounts (FBAR).				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	Yes	
d If "Yes," indicate the number of Forms 8282 filed during the year				7d		1
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	Yes	
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		No
9a Did the sponsoring organization make any taxable distributions under section 4966?				9a		No
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?				9b		No
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? Note. See the instructions for additional information the organization must report on Schedule O.				13a		
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? If "No," provide an explanation in Schedule O				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? If "Yes," see instructions and file Form 4720, Schedule N				15		No
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O				16	Yes	

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	1a 18		
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.			
b Enter the number of voting members included in line 1a, above, who are independent	1b 15		
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 in 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 in 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 in 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▶	
18 Section 6104 requires an organization to make its Form 1023 (or 1024-A if applicable), 990, and 990-T (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: ▶Stephen C Murphy VP For Finance and CFO 25 Science Park 150 Munson Street New Haven, CT 06511 (203) 436-4488	

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 ☐

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

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) 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.

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

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

[illegible]

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)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(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			
See Additional Data Table										
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)								24,305,276	0	2,518,536

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 **4,259**

	Yes	No
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>	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>	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
DIMEO CONSTRUCTION COMPANY 75 CHAPMAN STREET PROVIDENCE, RI 02905	CONSTRUCTION & RELATED SERVICES	124,517,343
AZ CORPORATION 46 NORWICH WESTERLY ROAD NORTH STONINGTON, CT 06359	CONSTRUCTION & RELATED SERVICES	32,154,442
Hillhouse Capital Advisors Ltd 20 Genesis Close George Town CJ	Investment Management	32,024,179
THE WHITING-TURNER CONTRACTING COMPANY 300 EAST JOPPA ROAD BALTIMORE, MD 21286	CONSTRUCTION & RELATED SERVICES	30,016,380
STANDARD BUILDERS INC 52 HOLMES ROAD NEWINGTON, CT 06111	CONSTRUCTION & RELATED SERVICES	19,205,940

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 **361**

Part VIII Statement of RevenueCheck if Schedule O contains a response or note to any line in this Part VIII ☒

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns . . .	1a	36,585			
	b Membership dues . . .	1b	0			
	c Fundraising events . . .	1c	150,020			
	d Related organizations	1d	1,265,744			
	e Government grants (contributions)	1e	598,527,785			
	f All other contributions, gifts, grants, and similar amounts not included above	1f	712,258,546			
	g Noncash contributions included in lines 1a - 1f:\$		141,627,968			
	h Total. Add lines 1a-1f ▶			1,312,238,680		
Program Service Revenue		Business Code				
	2a Medical services	541900	1,041,988,295	1,040,529,568	1,458,727	
	b Student Income	611310	730,423,795	730,423,795		
	c Contract income Gov & Non-Gov't	541700	138,573,165	138,573,165		
	d Auxiliary Services	611710	62,025,516	62,025,516		
	e Publication income	511130	19,858,211	19,822,475	35,736	
	f All other program service revenue.		55,689,780	53,447,264	2,242,516	0
	g Total. Add lines 2a-2f ▶		2,048,558,762			
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts) ▶		463,367,428		-29,519,918	492,887,346
	4 Income from investment of tax-exempt bond proceeds ▶		550,959			550,959
	5 Royalties ▶		9,744,557			9,744,557
	6a Gross rents	(i) Real (ii) Personal				
		21,933,948				
	b Less: rental expenses	16,773,027				
	c Rental income or (loss)	5,160,921 0				
	d Net rental income or (loss) ▶		5,160,921			5,160,921
	7a Gross amount from sales of assets other than inventory	(i) Securities (ii) Other				
		5,709,905,854 2,953,940,529				
	b Less: cost or other basis and sales expenses	5,703,886,374 1,274,507,696				
	c Gain or (loss)	6,019,480 1,679,432,833				
	d Net gain or (loss) ▶		1,685,452,313		12,412,237	1,673,040,076
	8a Gross income from fundraising events (not including \$ 150,020 of contributions reported on line 1c). See Part IV, line 18 a		64,472			
	b Less: direct expenses b		92,924			
	c Net income or (loss) from fundraising events ▶		-28,452			-28,452
	9a Gross income from gaming activities. See Part IV, line 19 a		8,800			
	b Less: direct expenses b		2,000			
c Net income or (loss) from gaming activities ▶		6,800			6,800	
10a Gross sales of inventory, less returns and allowances a						
b Less: cost of goods sold b						
c Net income or (loss) from sales of inventory ▶						
	Miscellaneous Revenue	Business Code				
11a Utilities	221000	11,999,787			11,999,787	
b Parking	812930	14,483,097		1,628,497	12,854,600	
c						
d All other revenue		0	0	0	0	
e Total. Add lines 11a-11d ▶		26,482,884				
12 Total revenue. See Instructions. ▶		5,551,534,852	2,044,821,783	-11,742,205	2,206,216,594	

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 ☐

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.				
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	60,444,272	60,444,272		
2 Grants and other assistance to domestic individuals. See Part IV, line 22	440,823,324	440,823,324		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, line 15 and 16.	20,542,511	20,542,511		
4 Benefits paid to or for members	0	0		
5 Compensation of current officers, directors, trustees, and key employees	20,430,724	1,496,103	18,311,717	622,904
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	16,899,772	14,072,826	2,582,687	244,259
7 Other salaries and wages	1,776,391,500	1,588,969,086	156,933,677	30,488,737
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)	166,935,343	149,242,519	14,213,676	3,479,148
9 Other employee benefits	301,779,784	269,726,147	25,728,010	6,325,627
10 Payroll taxes	98,164,740	87,287,578	8,823,775	2,053,387
11 Fees for services (non-employees):				
a Management				
b Legal	12,627,626	1,065,101	11,561,700	825
c Accounting	2,853,495	113,531	2,736,686	3,278
d Lobbying	109,798		109,798	
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	115,874,352		115,874,352	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	263,043,685	216,255,851	45,773,012	1,014,822
12 Advertising and promotion	6,103,695	4,911,152	1,154,293	38,250
13 Office expenses	38,590,368	28,228,345	9,134,573	1,227,450
14 Information technology	32,849,190	25,991,656	6,511,292	346,242
15 Royalties	2,675,570	2,675,570		
16 Occupancy	86,127,010	81,997,785	1,694,352	2,434,873
17 Travel	64,997,402	58,049,445	4,975,352	1,972,605
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	10,095	10,095		
19 Conferences, conventions, and meetings	17,245,146	15,718,862	1,320,828	205,456
20 Interest	76,010,272	70,651,048	5,040,382	318,842
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	289,120,455	280,735,316	7,121,124	1,264,015
23 Insurance	41,726,784	38,920,339	2,806,445	0
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 Supplies - Medical, Research, Other	128,962,652	125,288,035	3,299,362	375,255
b Collections	45,737,225	45,683,753	53,472	
c Building Materials & Equipment	32,477,122	31,707,806	528,018	241,298
d Subsidies & Community Support	27,239,796	27,239,796		
e All other expenses	127,893,351	65,131,349	58,207,979	4,554,023
25 Total functional expenses. Add lines 1 through 24e	4,314,687,059	3,752,979,201	504,496,562	57,211,296
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 SheetCheck if Schedule O contains a response or note to any line in this Part IX ☐

				(A) Beginning of year		(B) End of year
Assets	1	Cash—non-interest-bearing		0	1	0
	2	Savings and temporary cash investments		585,590,494	2	707,457,906
	3	Pledges and grants receivable, net		609,341,232	3	770,395,442
	4	Accounts receivable, net		163,522,877	4	199,344,523
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L		62,315	5	52,479
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L		0	6	0
	7	Notes and loans receivable, net		139,369,027	7	134,465,268
	8	Inventories for sale or use		13,533,509	8	13,120,205
	9	Prepaid expenses and deferred charges		18,836,340	9	57,993,916
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a	8,448,004,781		
	b	Less: accumulated depreciation	10b	3,152,285,466		
	11	Investments—publicly traded securities		5,028,303,711	10c	5,295,719,315
	12	Investments—other securities. See Part IV, line 11		4,569,037,477	11	5,059,142,057
	13	Investments—program-related. See Part IV, line 11		27,417,131,657	12	27,865,153,889
	14	Intangible assets		36,202,509	13	36,436,672
	15	Other assets. See Part IV, line 11		0	14	0
16	Total assets. Add lines 1 through 15 (must equal line 34)		484,837,559	15	394,324,394	
Liabilities	17	Accounts payable and accrued expenses		39,065,768,707	16	40,533,606,066
	18	Grants payable		422,437,782	17	501,224,773
	19	Deferred revenue		4,723,248	18	4,095,127
	20	Tax-exempt bond liabilities		119,914,721	19	117,413,845
	21	Escrow or custodial account liability. Complete Part IV of Schedule D		3,142,092,985	20	3,110,011,965
	22	Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L		2,515,150	21	2,542,509
	23	Secured mortgages and notes payable to unrelated third parties		0	22	0
	24	Unsecured notes and loans payable to unrelated third parties		0	23	0
	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		556,028,769	24	622,989,560
	26	Total liabilities. Add lines 17 through 25		3,892,680,943	25	5,260,697,998
	Net Assets or Fund Balances	27	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34. Unrestricted net assets		8,140,393,598	26	9,618,975,777
28		Temporarily restricted net assets		5,503,714,557	27	4,775,303,518
29		Permanently restricted net assets		21,477,598,425	28	21,955,192,745
30		Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> and complete lines 30 through 34. Capital stock or trust principal, or current funds		3,944,062,127	29	4,184,134,026
31		Paid-in or capital surplus, or land, building or equipment fund			30	
32		Retained earnings, endowment, accumulated income, or other funds			31	
33		Total net assets or fund balances			32	
34		Total liabilities and net assets/fund balances		30,925,375,109	33	30,914,630,289
			39,065,768,707	34	40,533,606,066	

Part XI Reconciliation of Net AssetsCheck 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	5,551,534,852
2	Total expenses (must equal Part IX, column (A), line 25)	2	4,314,687,059
3	Revenue less expenses. Subtract line 2 from line 1	3	1,236,847,793
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	30,925,375,109
5	Net unrealized gains (losses) on investments	5	-586,639,084
6	Donated services and use of facilities	6	0
7	Investment expenses	7	0
8	Prior period adjustments	8	-3,771
9	Other changes in net assets or fund balances (explain in Schedule O)	9	-660,949,758
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	30,914,630,289

Part XII Financial Statements and ReportingCheck 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 in 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 Single Audit Act and OMB Circular A-133?	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

Software ID: 18007697
Software Version: 2018v3.1
EIN: 06-0646973
Name: Yale University

Form 990 (2018)

Form 990, Part III, Line 4a:

Instruction: The program service costs include salaries, fringe benefits and supplies of teaching approximately 13,500 students including 5,964 undergraduates, 3,032 graduate students and 4,437 professional school students. A faculty of more than 4,700 teach and administer programs across a range of disciplines in the sciences and engineering, the social sciences, the humanities, and the various learned professions. More than 80 majors are available in the undergraduate college and more than 35 different degree programs are offered by the university. In addition to the graduate school of arts and sciences, the university has professional schools including architecture, art, divinity, drama, engineering and applied science, forestry and environmental studies, law, management, medicine, music, nursing, and public health.

Form 990, Part III, Line 4b:

Student financial aid and services: Yale college admits students for their academic and personal promise without regard to their ability to pay. Yale is committed to an admissions policy that does not consider a student's ability to pay, and a financial aid policy that meets the full need of all students with no loans required. These two principles: need-blind admissions and need-based financial aid, ensure that a Yale education is affordable for everyone, regardless of family background, citizenship, or immigration status. With this policy, Yale strives to create a learning environment accessible to the most talented students from around the world and that incorporates the widest possible range of student backgrounds. In FY2019 3,149, or 53%, of undergraduates received need-based scholarships or grants from Yale sources of \$53,245 on average. All of Yale's graduate and professional schools provide financial aid to their students based on their individual policies and procedures. This category of expenditures also includes: the operation of dining halls that provided 2,884,447 meals to students, faculty and staff; maintenance of dormitories housing 4,988 undergraduates and 1,161 graduate and professional school students; operation and maintenance of athletic facilities for the 35 intercollegiate sports, over 30 intramural sports, and 50 club sports teams offered at Yale. Also included are physical education instruction, parking facilities, laundry facilities, student centers, and other facilities and programs (including extracurricular activities and student health services) that provide support, services, and academic/cultural enrichment to the University's students.

Form 990, Part III, Line 4c:

Research: The University engages in extensive research in medicine, science, engineering, the arts, social sciences, and humanities. The University's research activities are aimed at the advancement of knowledge as well as training students in the research process. As integral parts of a unified, innovative, and accessible student-centered research University, Yale's labs and classrooms are turning out groundbreaking medical and scientific discoveries and the next generation of innovators in more than 20 areas of research excellence. The University's outstanding facilities devoted to research are comprised of myriad laboratories, centers, libraries, collections and institutes that focus on research in geology, chemistry, biology, engineering and applied science, anthropology, paleontology, psychology, molecular and structural biology, nuclear structure, child development, social policy, biospheric studies and numerous biomedical sciences, to name but a few.

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(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)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(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			
E John Rice Jr Trustee	5.0 0.0	X						0	0	0
Eve H Rice Trustee	5.0 0.5	X						0	0	0
Joshua L Steiner Trustee	5.0 0.0	X						0	0	0
David Sze Trustee	5.0 0.0	X						0	0	0
Annette Thomas Trustee	5.0 0.0	X						0	0	0
Kathleen E Walsh Trustee	5.0 0.0	X						0	0	0
Douglas A Warner III Trustee	5.0 0.0	X						0	0	0
Michael Warren Trustee	5.0 0.0	X						0	0	0
Nancy Wyman Trustee (ex-officio) (through 1/8/19)	0.0 0.0	X						0	0	0
Lei Zhang Trustee	5.0 0.0	X						0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(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)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(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			
John H Bollier VP for Facilities & Campus Development	50.0 0.0			X				487,156	0	58,085
Jack F Callahan Jr Sr VP for Operations	50.0 0.0			X				720,666	0	67,894
Alexander E Dreier Sr VP for Institutional Affairs	50.0 0.0			X				725,941	0	64,848
Kimberly M Goff-Crews Secretary & VP for Student Life	50.0 1.0			X				437,200	0	41,667
Pericles Lewis VP for Global Strategy	50.0 0.0			X				446,336	0	74,405
Janet E Lindner VP for HR & Administration	50.0 0.0			X				433,765	0	41,280
Stephen C Murphy VP for Finance & CFO	50.0 4.4			X				467,223	0	72,666
Nathaniel Nickerson VP for Communications (effective 3/1/19)	50.0 0.5			X				0	0	0
Eileen O'Connor VP for Communications (through 7/31/18)	50.0 0.0			X				397,834	0	67,036
Joan E O'Neill VP for Alumni Affairs & Development	50.0 1.2			X				541,568	0	71,635

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(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)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(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			
Benjamin Polak	50.0									
Provost	..... 0.2			X				682,423	0	31,994
Scott A Strobel	50.0									
VP for West Campus Planning & Program Development	..... 0.0			X				526,868	0	59,046
Robert J Alpern	50.0									
Dean, School of Medicine	..... 0.0				X			959,907	0	34,510
David F Swensen	50.0									
Chief Investment Officer	..... 2.6				X			4,462,559	0	296,015
Dean J Takahashi	50.0									
Sr Director, Investments	..... 2.6				X			4,279,666	0	163,060
Khalid M Abbed	50.0									
Chief, Neurosurgery Spine	..... 0.0					X		1,478,816	0	72,841
Alan Forman	50.0									
Director, Investments	..... 0.0					X		1,280,300	0	367,349
Murat Gunel	50.0									
Chair, Neurosurgery	..... 0.0					X		1,261,456	0	70,920
Charles C Matouk	50.0									
Chief, Neurovascular Surgery	..... 0.0					X		1,346,335	0	58,892
Timothy R Sullivan	50.0									
Director, Investments	..... 0.0					X		1,427,207	0	495,613

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(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)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(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			
Bruce D Alexander Former VP for New Haven & State Affairs & Campus Development	50.0 0.0						X	329,904	0	47,375

SCHEDULE A

(Form 990 or 990EZ)

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 the latest information.

OMB No. 1545-0047

2018

Open to Public Inspection

Name of the organization

Yale University

Employer identification number

06-0646973

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 or 990-EZ).)

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 in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.

a

☐

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

b

☐

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

c

☐

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

d

☐

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

e

☐

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

f

Enter the number of supported organizations

g

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

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

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

Cat. No. 11285F

Schedule A (Form 990 or 990-EZ) 2018

Part II

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

(Complete only if you checked the box on line 5, 7, 8, or 9 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grant.") . .	910,761,374	963,188,552	1,080,694,163	1,024,899,090	1,312,238,680	5,291,781,859
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf	0	0	0	0	0	0
3 The value of services or facilities furnished by a governmental unit to the organization without charge..	0	0	0	0	0	0
4 Total. Add lines 1 through 3	910,761,374	963,188,552	1,080,694,163	1,024,899,090	1,312,238,680	5,291,781,859
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). . .						0
6 Public support. Subtract line 5 from line 4.						5,291,781,859

Section B. Total Support						
Calendar year (or fiscal year beginning in) ►	(a)2014	(b)2015	(c)2016	(d)2017	(e)2018	(f)Total
7 Amounts from line 4. . .	910,761,374	963,188,552	1,080,694,163	1,024,899,090	1,312,238,680	5,291,781,859
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	433,042,326	639,514,386	470,037,204	465,383,886	525,116,810	2,533,094,612
9 Net income from unrelated business activities, whether or not the business is regularly carried on. . .	0	0	0	0	0	0
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.). . .	0	0	0	0	0	0
11 Total support. Add lines 7 through 10						7,824,876,471
12 Gross receipts from related activities, etc. (see instructions)					12	9,268,190,438
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here <input type="checkbox"/>						

Section C. Computation of Public Support Percentage		
14 Public support percentage for 2018 (line 6, column (f) divided by line 11, column (f))	14	67.63 %
15 Public support percentage for 2017 Schedule A, Part II, line 14	15	63.94 %
16a 33 1/3% support test—2018. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input checked="" type="checkbox"/>		
b 33 1/3% support test—2017. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
17a 10%-facts-and-circumstances test—2018. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
b 10%-facts-and-circumstances test—2017. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ▶ <input type="checkbox"/>		

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(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) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(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 in 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 five 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

15 Public support percentage for 2018 (line 8, column (f) divided by line 13, column (f))	15	
16 Public support percentage from 2017 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2018 (line 10c, column (f) divided by line 13, column (f))	17	
18 Investment income percentage from 2017 Schedule A, Part III, line 17	18	

19a 33 1/3% support tests—2018. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ☐

b 33 1/3% support tests—2017. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ☐

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ☐

Part IV Supporting Organizations

(Complete only if you checked a box on line 12 of Part I. If you checked 12a of Part I, complete Sections A and B. If you checked 12b of Part I, complete Sections A and C. If you checked 12c of Part I, complete Sections A, D, and E. If you checked 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>		
1		
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>		
2		
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>		
3a		
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>		
3b		
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>		
3c		
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes" and if you checked 12a or 12b in Part I, answer (b) and (c) below.</i>		
4a		
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>		
4b		
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>		
4c		
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>If "Yes," answer (b) and (c) 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>		
5a		
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?		
5b		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
5c		
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>		
6		
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 or 990-EZ) .</i>		
7		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>		
8		
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>		
9a		
b Did one or more disqualified persons (as defined in 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>		
9b		
c Did a disqualified person (as defined in 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>		
9c		
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>		
10a		
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>		
10b		

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 in (b) and (c) below, the governing body of a supported organization?		
b A family member of a person described in (a) above?		
c A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI.		

Section B. Type I Supporting Organizations

	Yes	No
1 Did the 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? 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.		
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? 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.		
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)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).		
1		

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? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
2		
3 By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		
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 (a) and (b) below.	Yes	No
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? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.		
2a		
b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.		
2b		
3 Parent of Supported Organizations. Answer (a) and (b) 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? Provide details in Part VI.		
3a		
b Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.		
3b		

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations			
<div><div>1</div><div><input type="checkbox"/></div><div>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.</div></div>			
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 (explain in detail in Part VI):		
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 1-1/2% 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 .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	<div><div><input type="checkbox"/></div><div>Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)</div></div>		

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	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	
4 Amounts paid to acquire exempt-use assets	
5 Qualified set-aside amounts (prior IRS approval required)	
6 Other distributions (describe in Part VI). See instructions	
7 Total annual distributions. Add lines 1 through 6.	
8 Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions	
9 Distributable amount for 2018 from Section C, line 6	
10 Line 8 amount divided by Line 9 amount	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2018	(iii) Distributable Amount for 2018
1 Distributable amount for 2018 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2018 (reasonable cause required-- explain in Part VI). See instructions.			
3 Excess distributions carryover, if any, to 2018:			
a From 2013.			
b From 2014.			
c From 2015.			
d From 2016.			
e From 2017.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2018 distributable amount			
i Carryover from 2013 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4 Distributions for 2018 from Section D, line 7:			
\$			
a Applied to underdistributions of prior years			
b Applied to 2018 distributable amount			
c Remainder. Subtract lines 4a and 4b from 4.			
5 Remaining underdistributions for years prior to 2018, 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 2018. 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 2019. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2014.			
b Excess from 2015.			
c Excess from 2016.			
d Excess from 2017.			
e Excess from 2018.			

Additional Data

Software ID: 18007697
Software Version: 2018v3.1
EIN: 06-0646973
Name: Yale University

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

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527

▶**Complete if the organization is described below.** ▶**Attach to Form 990 or Form 990-EZ.**
▶**Go to www.irs.gov/Form990 for instructions and the latest information.**

OMB No. 1545-0047

2018

Open to Public Inspection

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 Yale University	Employer identification number 06-0646973
---	--

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)

6,699

6,699

b Total lobbying expenditures to influence a legislative body (direct lobbying)

600,753

600,753

c Total lobbying expenditures (add lines 1a and 1b)

607,452

607,452

d Other exempt purpose expenditures

4,082,637,037

4,186,809,108

e Total exempt purpose expenditures (add lines 1c and 1d)

4,083,244,489

4,187,416,560

f Lobbying nontaxable amount. Enter the amount from the following table in both columns.

1,000,000

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?☐ Yes ☐ 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) 2015	(b) 2016	(c) 2017	(d) 2018	(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	468,867	491,746	568,736	607,452	2,136,801
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	10,077	10,866	13,471	6,699	41,113

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

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

		(a)		(b)
		Yes	No	Amount
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?			

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

	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	

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No" OR (b) Part III-A, line 3, is answered "Yes."

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	

Part IV Supplemental Information

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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TY 2018 Affiliated Group Schedule

Name: Yale University

EIN: 06-0646973

Software ID: 18007697

Software Version: 2018v3.1

Affiliated Group Business Name:	Yale University
Address. Either US or Foreign Type:	PO Box 208239 New Haven, CT 065208239
EIN:	06-0646973
Electing Organization Checkbox:	<input checked="" type="checkbox"/>
Total Grassroots Lobbying:	6,699
Total Direct Lobbying:	600,753
Total Lobbying Expenditures:	607,452
Other Exempt Purpose Expenditures:	4,082,637,037
Total Exempt Purpose Expenditures:	4,083,244,489
Lobbying Nontaxable Amount:	1,000,000
Grassroots Nontaxable Amount:	250,000
Tot Lobbying Grassroot Minus Non Tx:	0
Tot Lobby Expend Mns Lobbying Non Tx:	0
Share Of Excess Lobbying:	0

Affiliated Group Business Name:	3C CORPORATION
Address. Either US or Foreign Type:	PO BOX 208239 NEW HAVEN, CT 06520
EIN:	41-2046529
Electing Organization Checkbox:	<input type="checkbox"/>
Total Grassroots Lobbying:	
Total Direct Lobbying:	
Total Lobbying Expenditures:	
Other Exempt Purpose Expenditures:	
Total Exempt Purpose Expenditures:	
Lobbying Nontaxable Amount:	
Grassroots Nontaxable Amount:	
Tot Lobbying Grassroot Minus Non Tx:	
Tot Lobby Expend Mns Lobbying Non Tx:	
Share Of Excess Lobbying:	

Affiliated Group Business Name:	5C CORPORATION	
Address. Either US or Foreign Type:	PO BOX 208239 NEW HAVEN, CT 06520	
EIN:	20-0763050	
Electing Organization Checkbox:	<input type="checkbox"/>	
Total Grassroots Lobbying:		0
Total Direct Lobbying:		0
Total Lobbying Expenditures:		0
Other Exempt Purpose Expenditures:		0
Total Exempt Purpose Expenditures:		0
Lobbying Nontaxable Amount:		0
Grassroots Nontaxable Amount:		0
Tot Lobbying Grassroot Minus Non Tx:		0
Tot Lobby Expend Mns Lobbying Non Tx:		0
Share Of Excess Lobbying:		0
Affiliated Group Business Name:	ALUMNI FUND ASSOCIATION OF YALE UNIVERSITY	
Address. Either US or Foreign Type:	157 CHURCH STREET NEW HAVEN, CT 06510	
EIN:	06-6078326	
Electing Organization Checkbox:	<input type="checkbox"/>	
Total Grassroots Lobbying:		0
Total Direct Lobbying:		0
Total Lobbying Expenditures:		0
Other Exempt Purpose Expenditures:		0
Total Exempt Purpose Expenditures:		0
Lobbying Nontaxable Amount:		0
Grassroots Nontaxable Amount:		0
Tot Lobbying Grassroot Minus Non Tx:		0
Tot Lobby Expend Mns Lobbying Non Tx:		0
Share Of Excess Lobbying:		0

Affiliated Group Business Name:	THE BOARD OF TRUSTEES OF THE SHEFFIELD SCIENTIFIC SCHOOL		
Address. Either US or Foreign Type:	PO BOX 208239 NEW HAVEN, CT 06520		
EIN:	06-6032565		
Electing Organization Checkbox:	<input type="checkbox"/>		
Total Grassroots Lobbying:			0
Total Direct Lobbying:			0
Total Lobbying Expenditures:			0
Other Exempt Purpose Expenditures:		20,749,407	
Total Exempt Purpose Expenditures:		20,749,407	
Lobbying Nontaxable Amount:		1,000,000	
Grassroots Nontaxable Amount:		250,000	
Tot Lobbying Grassroot Minus Non Tx:			0
Tot Lobby Expend Mns Lobbying Non Tx:			0
Share Of Excess Lobbying:			0

Affiliated Group Business Name:	THE CHIEF EXECUTIVE LEADERSHIP INSTITUTE OF THE YALE SCHOOL OF MANAGEMENT I NC		
Address. Either US or Foreign Type:	101 CONSTITUTION AVENUE SUITE 825 E AST WASHINGTON, DC 20001		
EIN:	58-2617787		
Electing Organization Checkbox:	<input type="checkbox"/>		
Total Grassroots Lobbying:			0
Total Direct Lobbying:			0
Total Lobbying Expenditures:			0
Other Exempt Purpose Expenditures:		2,212,862	
Total Exempt Purpose Expenditures:		2,212,862	
Lobbying Nontaxable Amount:		260,643	
Grassroots Nontaxable Amount:		65,161	
Tot Lobbying Grassroot Minus Non Tx:			0
Tot Lobby Expend Mns Lobbying Non Tx:			0
Share Of Excess Lobbying:			0

Affiliated Group Business Name:	THE NEW CLINICAL PROGRAM DEVELOPMENT CORPORATION		
Address. Either US or Foreign Type:	789 HOWARD AVENUE NEW HAVEN, CT 06519		
EIN:	06-1565494		
Electing Organization Checkbox:	<input type="checkbox"/>		
Total Grassroots Lobbying:			0
Total Direct Lobbying:			0
Total Lobbying Expenditures:			0
Other Exempt Purpose Expenditures:		40,000,000	
Total Exempt Purpose Expenditures:		40,000,000	
Lobbying Nontaxable Amount:		1,000,000	
Grassroots Nontaxable Amount:		250,000	
Tot Lobbying Grassroot Minus Non Tx:			0
Tot Lobby Expend Mns Lobbying Non Tx:			0
Share Of Excess Lobbying:			0
Affiliated Group Business Name:	YALE UNIVERSITY RETIREE HEALTH BENEFITS COVERAGE TRUST		
Address. Either US or Foreign Type:	PO BOX 208239 NEW HAVEN, CT 06520		
EIN:	06-6414276		
Electing Organization Checkbox:	<input type="checkbox"/>		
Total Grassroots Lobbying:			0
Total Direct Lobbying:			0
Total Lobbying Expenditures:			0
Other Exempt Purpose Expenditures:		34,147,476	
Total Exempt Purpose Expenditures:		34,147,476	
Lobbying Nontaxable Amount:		1,000,000	
Grassroots Nontaxable Amount:		250,000	
Tot Lobbying Grassroot Minus Non Tx:			0
Tot Lobby Expend Mns Lobbying Non Tx:			0
Share Of Excess Lobbying:			0

Affiliated Group Business Name:	YALE NEW HAVEN MEDICAL CENTER INC		
Address. Either US or Foreign Type:	20 YORK STREET NEW HAVEN, CT 06510		
EIN:	23-7440891		
Electing Organization Checkbox:	<input type="checkbox"/>		
Total Grassroots Lobbying:			0
Total Direct Lobbying:			0
Total Lobbying Expenditures:			0
Other Exempt Purpose Expenditures:		1,238,974	
Total Exempt Purpose Expenditures:		1,238,974	
Lobbying Nontaxable Amount:		198,897	
Grassroots Nontaxable Amount:		49,724	
Tot Lobbying Grassroot Minus Non Tx:		0	
Tot Lobby Expend Mns Lobbying Non Tx:		0	
Share Of Excess Lobbying:		0	
Affiliated Group Business Name:	THE GRUBER FOUNDATION		
Address. Either US or Foreign Type:	PO BOX 208239 NEW HAVEN, CT 06520		
EIN:	45-1540594		
Electing Organization Checkbox:	<input type="checkbox"/>		
Total Grassroots Lobbying:			0
Total Direct Lobbying:			0
Total Lobbying Expenditures:			0
Other Exempt Purpose Expenditures:		5,823,352	
Total Exempt Purpose Expenditures:		5,823,352	
Lobbying Nontaxable Amount:		441,168	
Grassroots Nontaxable Amount:		110,292	
Tot Lobbying Grassroot Minus Non Tx:		0	
Tot Lobby Expend Mns Lobbying Non Tx:		0	
Share Of Excess Lobbying:		0	

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

► Complete if the organization answered "Yes," on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.
► Attach to Form 990.
► Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2018

Open to Public Inspection

Name of the organization
Yale University

Employer identification number
06-0646973

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	8	9
2 Aggregate value of contributions to (during year)	16,250,000	28,701,247
3 Aggregate value of grants from (during year)	718,000	8,838,634
4 Aggregate value at end of year	137,442,420	87,776,679

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?

☒ Yes ☐ 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?

☒ Yes ☐ 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).

☐ Preservation of land for public use (e.g., recreation or education)

☐ Preservation of an historically important land area

☐ Protection of natural habitat

☐ Preservation of a certified historic structure

☐ Preservation of open space

2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

	Held at the End of the 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?

☐ Yes ☐ 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)?

☐ Yes ☐ 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 SFAS 116 (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 SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:

(i) Revenue included on Form 990, Part VIII, line 1 ► \$

(ii) Assets included in Form 990, Part X ► \$

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (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

b

☒ Scholarly research

c

☒ Preservation for future generations

d

☒ Loan or exchange programs

e

☐ Other

4

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

5

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

☐ Yes

☒ No

Part IV

Escrow and Custodial Arrangements.

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

1a

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

☐ Yes

☒ No

b

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

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

	Amount
1c	
1d	
1e	
1f	

2a

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

☒ Yes

☐ No

b

If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided 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
1a Beginning of year balance	29,509,378,000	27,441,050,000	25,657,499,000	25,789,811,000	24,089,614,000
b Contributions	381,186,000	138,040,000	204,249,000	182,188,000	117,434,000
c Net investment earnings, gains, and losses	1,629,992,000	3,277,910,000	2,747,729,000	753,230,000	2,579,415,000
d Grants or scholarships	186,492,442	188,747,483	188,164,318	178,364,898	165,168,000
e Other expenditures for facilities and programs	886,059,903	1,072,306,403	896,528,695	808,937,122	750,471,000
f Administrative expenses	89,967,403	86,568,114	83,733,987	80,427,980	81,013,000
g End of year balance	30,358,036,252	29,509,378,000	27,441,050,000	25,657,499,000	25,789,811,000

2

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

a

Board designated or quasi-endowment

17.52 %

b

Permanent endowment

14.03 %

c

Temporarily restricted endowment

68.45 %

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)

Yes

No

(ii) related organizations

3a(ii)

Yes

No

b

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

3b

Yes

No

4

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

Part VI

Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land		137,052,821		137,052,821
b Buildings	87,297,505	7,703,105,168	2,765,835,142	5,024,567,531
c Leasehold improvements		1,299,035	1,299,035	0
d Equipment		519,250,252	385,151,289	134,098,963
e Other				
Total. Add lines 1a through 1e.(Column (d) must equal Form 990, Part X, column (B), line 10(c).)				5,295,719,315

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) Fixed income	60,931	F
(B) Common Stock	88,482,409	F
(C) Equity Investments	27,515,860,027	F
(D) Other Investments	260,750,522	F
(E)		
(F)		
(G)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.) ▶	27,865,153,889	

Part VIII

Investments—Program Related. Complete if the organization answered 'Yes' on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

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

Part IX

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

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

Part X

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

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
See Additional Data Table	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 25.) ▶	5,260,697,998

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	3,819,503,000
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	-586,639,084
b	Donated services and use of facilities	2b	0
c	Recoveries of prior year grants	2c	0
d	Other (Describe in Part XIII.)	2d	-996,182,427
e	Add lines 2a through 2d	2e	-1,582,821,511
3	Subtract line 2e from line 1	3	5,402,324,511
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	166,078,292
b	Other (Describe in Part XIII.)	4b	-16,867,951
c	Add lines 4a and 4b	4c	149,210,341
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)	5	5,551,534,852

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	3,834,867,000
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	0
b	Prior year adjustments	2b	0
c	Other losses	2c	0
d	Other (Describe in Part XIII.)	2d	29,509,791
e	Add lines 2a through 2d	2e	29,509,791
3	Subtract line 2e from line 1	3	3,805,357,209
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	166,078,292
b	Other (Describe in Part XIII.)	4b	343,251,558
c	Add lines 4a and 4b	4c	509,329,850
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)	5	4,314,687,059

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
See Additional Data Table	

Part XIII Supplemental Information *(continued)*

Return Reference	Explanation

Additional Data

Software ID: 18007697
Software Version: 2018v3.1
EIN: 06-0646973
Name: Yale University

Form 990, Schedule D, Part X, - Other Liabilities

1. (a) Description of Liability	(b) Book Value
Employee benefit obligations	1,622,550,909
Compensated absences	67,289,038
Financial aid grant obligations	64,533,651
Asset retirement obligations	39,100,000
Capital lease obligations	169,581,131
Liabilities under split-interest agreements	144,096,391
Advances from Federal gov't for student loans	25,283,243
Securities sold not yet purchased	402,372,923
Due to institutions	1,726,786,630
Other liabilities	999,104,082

Supplemental Information	
Return Reference	Explanation
Schedule D, Part V ENDOWMENT FUNDS	ENDOWMENT FUNDS INCLUDE THE VALUE OF THE ENDOWMENT AND UNEXPENDED ENDOWMENT INCOME AT JUNE 30, 2019.

Supplemental Information

Return Reference	Explanation
Schedule D, Part X, Line 2 LIABILITY FOR UNCERTAIN TAX POSITIONS	THE UNIVERSITY WAS NOT REQUIRED TO INCLUDE A FIN 48 (ASC 740), ACCOUNTING FOR UNCERTAINTY IN INCOME TAXES, FOOTNOTE IN ITS FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019.

Supplemental Information

Return Reference	Explanation
Schedule D, Part III, Line 1a Collections of art - financial statement footnote	Yale University Financial Statements - Collections Footnote: Collections at Yale include works of art, literary works, historical treasures, and artifacts that are maintained in the University's museums and libraries. These collections are protected and preserved for public exhibition, education, research, and the furtherance of public service. Collections are not capitalized; purchases of collection items are recorded as expenses in the University's consolidated statement of activities in the period in which the items are acquired.

Supplemental Information

Return Reference	Explanation
Schedule D, Part III, Line 4 Collections of art - description of collections	<p>Yale University collections are an integral part of teaching and learning across the university and include the Yale University Art Gallery, the Yale Center for British Art, the Peabody Museum of Natural History, and the Collection of Musical Instruments. All the collections are open to the public. The Yale University Art Gallery: The Yale University Art Gallery, founded in 1832, is the oldest U.S. college art museum. The gallery houses more than 250,000 objects representing Eastern and Western cultures and ranging in date from ancient times to the present day. The collection includes ancient art, Asian art, African art, Indo-Pacific art, prints and drawings, photographs, numismatics, works of European and American masters from virtually every period, and a rich collection of modern and contemporary art. The mission of the Yale University Art Gallery is to encourage appreciation and understanding of art and its role in society through direct engagement with original works of art. The gallery stimulates active learning about art and the creative process through research, teaching, and dialogue among communities of Yale students, faculty, artists, scholars, alumni, and the wider public. The Gallery organizes exhibitions and educational programs to offer enjoyment and encourage inquiry, while building and maintaining its collections in trust for future generations. The Yale Center for British Art: The Yale Center for British Art is a public art museum and research institute for the study of British art and culture. The Yale Center for British Art, which opened in 1977, houses the largest and most comprehensive collection of British art outside the United Kingdom. The collection of paintings, sculpture, prints, drawings, watercolors, rare books, and manuscripts reflects the development of British art and culture from the Elizabethan period onward. The Center offers a year-round schedule of exhibitions and programs, including talks and lectures, conferences, films, concerts, and performances. The Yale Center for British Art oversees an active research program through which it promotes and fosters the scholarship of all aspects of British art and material culture. Academic resources of the center include the Reference Library and Archives, conservation laboratories, a study room for examining works on paper as well as rare books and manuscripts from the collection, and an online catalogue of the collections. Peabody Museum: Yale's Peabody Museum of Natural History, founded in 1866, is one of the oldest and largest university-based natural history museums with worldwide acclaim for its dinosaur skeletons, mammal displays, and natural history collections. The Peabody Museum houses more than 13 million specimens and artifacts representing more than 4 billion years of geological, biological, and human history. These collections are at the heart of university teaching and are a resource for scholars at Yale and around the world. Museums and the expertise th</p>

Supplemental Information

Return Reference	Explanation
Schedule D, Part III, Line 4 Collections of art - description of collections	<p>at surrounds them are vibrant elements of Yale's culture of scholarship and teaching. The Peabody is a working museum, where public exhibition, research, conservation, teaching, and learning intersect. Its mission is to serve the University by advancing the understanding of earth's history through geological, biological, and anthropological research, and by communicating the results of this research to the widest possible audience through publication, exhibition, and educational programs. Fundamental to this mission is stewardship of the Museum's rich collections, which provide a remarkable record of the history of the earth, its life, and its cultures. Conservation, augmentation and use of these collections become increasingly urgent as modern threats to the diversity of life and culture continue to intensify. The Museum's collections are a major component of the research and teaching activities of the Peabody and Yale. The Yale Peabody Museum Office of Student Programs supports Yale student participation in the activities of the Museum across all of its departments and divisions. In addition, each year the Yale Peabody Museum provides educational programs on biology, paleontology, geology, ancient civilizations, and social studies to more than 25,000 students from Connecticut, Massachusetts, New York, and Rhode Island. All programs draw on the Museum's exhibits to meet the increasingly sophisticated needs of science and social studies education, and most can be adapted to accommodate specific group needs as requested. The Museum's collections are available to legitimate researchers at established institutions for scholarly use.</p> <p>Collection of Musical Instruments: Established in 1900, the Collection of Musical Instruments today comprises nearly one thousand instruments, the majority documenting the history of Western art music. It is committed to fostering an understanding and appreciation of musical instruments from all cultures and periods. One of the foremost institutions of its kind, the Collection acquires, preserves, and exhibits musical instruments from antiquity to the present, featuring restored examples in demonstration and live performance. It provides access to and disseminates information about its holdings to Yale students, faculty, and staff; to scholars, musicians, and instrument makers; and to the broader public. An important resource for the music curricula of the University, the Collection serves as a laboratory for courses in the history of musical instruments and as a supplemental archive for courses taught in the arts and sciences. The Collection maintains regular public visiting hours, mounts exhibits, and presents an annual series of concerts. Lectures, tours, and special concerts are offered throughout the year. In recent years the Collection has undertaken an active program of digitization of the objects themselves and supporting documentation. This information is stored in the Museum's database, and much of it is now av</p>

Supplemental Information

Return Reference	Explanation
Schedule D, Part III, Line 4 Collections of art - description of collections	ailable on the online Digital Collection. Yale University Library: In addition to its museums, the Yale University Library provides outstanding support for teaching, learning, research and practice at the University, and for the world-wide scholarly community, through its staff, collections, programs, spaces, and services. The collection of nearly 15 million print and electronic volumes is housed in 15 libraries, including Sterling Memorial, Beinecke, and Bass libraries, the Center for Science and Social Science Information, as well as many other school and departmental libraries. Collections range from ancient papyri and early printed books to digital collections and electronic databases; and they transcend a wide array of formats including text, photographs, video, audio, data, maps, and ephemera. In building the magnificent collections over the last three centuries, Yale made a stewardship commitment to assist in the preservation of human knowledge. The Library also has a responsibility to bring digital resources to the Yale community and to address the challenges of digital preservation.

Supplemental Information	
Return Reference	Explanation
Schedule D, Part IV, Line 2b Explanation of escrow agreement	THE AMOUNT REPORTED ON FORM 990, PART X, LINE 21, ESCROW ACCOUNT LIABILITY, CONSISTS OF SECURITY DEPOSITS RELATED TO LEASE AGREEMENTS AND OTHER DEPOSITS.

Supplemental Information

Return Reference	Explanation
Schedule D, Part V, Line 4 Intended uses of endowment funds	<p>Yale's endowment spending and investment policies provide substantial levels of cash flow to the operating budget for current scholars, while preserving endowment purchasing power for future generations. SPENDING FROM THE ENDOWMENT GREW DURING THE LAST DECADE FROM \$1.2 billion TO \$1.4 BILLION, AN ANNUAL GROWTH RATE OF 1.5%. THE YALE ENDOWMENT CONTAINS THOUSANDS OF FUNDS WITH VARIOUS PURPOSES AND RESTRICTIONS. APPROXIMATELY 82% OF FUNDS CONSTITUTE TRUE ENDOWMENT, GIFTS RESTRICTED BY DONORS TO PROVIDE LONG-TERM FUNDING FOR DESIGNATED PURPOSES. THE REMAINING FUNDS REPRESENT QUASI-ENDOWMENT, MONIES THAT THE YALE CORPORATION CHOOSES TO INVEST AND TREAT AS ENDOWMENT. DONORS FREQUENTLY SPECIFY A PARTICULAR PURPOSE FOR GIFTS, CREATING ENDOWMENTS TO FUND PROFESSORSHIPS, TEACHING, AND LECTURESHIPS (24%); SCHOLARSHIPS, FELLOWSHIPS, AND PRIZES (18%); MAINTENANCE (4%); BOOKS (3%); AND MISCELLANEOUS SPECIFIC PURPOSES (27%). TWENTY-FOUR PERCENT OF FUNDS ARE UNRESTRICTED. Eighteen PERCENT OF THE ENDOWMENT BENEFITS THE OVERALL UNIVERSITY, WITH REMAINING FUNDS FOCUSED ON SPECIFIC UNITS, INCLUDING THE FACULTY OF ARTS AND SCIENCES (34%), THE PROFESSIONAL AND ARTS SCHOOLS (25%), THE LIBRARY (7%), AND OTHER ENTITIES (15%). * * Numbers do not sum to 100% due to rounding.</p>

Supplemental Information

Return Reference	Explanation
Schedule D, Part XI, Line 2(d) Other revenues in audited financial statements not in form 990	Tuition Discounts which were netted with student income on the audited financial statements: - -343251558 Non-Yale elimination: - 13949171 Change in funding status of defined benefit plans: - -663686470 Non- controlling interest: - -5932000 Actuarial Adjustment for split interest liability: - 2736712 Other: - 1718

Supplemental Information

Return Reference	Explanation
Schedule D, Part XI, Line 4(b) Other revenues in form 990 not in audited financial statements	Expenses on the audited financial statements that are reclassified for form 990 purposes and reported on Part VIII, Lines 6b, 7b, 8b, and 9b pursuant to form instructions: - -16867951

Supplemental Information

Return Reference	Explanation
Schedule D, Part XII, Line 2(d) Other expenses in audited financial statements not in form 990	Expenses on the audited financial statements that are reclassified for form 990 purposes and reported on Part VIII, lines 6B, 7B, 8B, and 9B pursuant to form instructions: - 16867951 Non-Yale elimination: - 12641840

Supplemental Information

Return Reference	Explanation
Schedule D, Part XII, Line 4(b) Other expenses in form 990 not in audited financial statements	Tuition discounts which were netted with student income on the audited financial statements: - 343251558

SCHEDULE E
(Form 990 or 990-EZ)

Department of the Treasury
Name of the organization
Yale University

Schools

► Complete if the organization answered "Yes" on Form 990, Part IV, line 13, or Form 990-EZ, Part VI, line 48.
► Attach to Form 990 or Form 990-EZ.
► Go to www.irs.gov/Form990EZ for the latest instructions.

OMB No. 1545-0047

2018

Open to Public Inspection

Employer identification number
06-0646973

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 through newspaper or broadcast media during the period of solicitation for students, or during the registration period if it has no solicitation program, in a way that makes the policy known to all parts of the general community it serves? If "Yes," please describe. If "No," please explain. If you need more space use Part II.	3	No
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, 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 RACIALLY NONDISCRIMINATORY POLICY	The university meets the criteria established in Section 4.03.2(b) of Rev. Proc. 75-50 through admission and financial aid offices outreach programs. THE UNIVERSITY'S EQUAL OPPORTUNITY STATEMENT IS MADE KNOWN TO ALL SEGMENTS OF THE GENERAL COMMUNITY SERVICED BY THE UNIVERSITY. IT IS INCLUDED IN CATALOGUES AND BROCHURES DEALING WITH STUDENT ADMISSIONS, PROGRAMS AND SCHOLARSHIPS OF THE UNIVERSITY AS WELL AS ON ITS WEBSITE WHICH ARE ALL AVAILABLE TO THE GENERAL PUBLIC. YALE UNIVERSITY'S EQUAL OPPORTUNITY STATEMENT: THE UNIVERSITY IS COMMITTED TO BASING JUDGMENTS CONCERNING THE ADMISSION, EDUCATION, AND EMPLOYMENT OF INDIVIDUALS UPON THEIR QUALIFICATIONS AND ABILITIES AND AFFIRMATIVELY SEEKS TO ATTRACT TO ITS FACULTY, STAFF, AND STUDENT BODY QUALIFIED PERSONS OF DIVERSE BACKGROUNDS. IN ACCORDANCE WITH THIS POLICY AND AS DELINEATED BY FEDERAL AND CONNECTICUT LAW, YALE DOES NOT DISCRIMINATE IN ADMISSIONS, EDUCATIONAL PROGRAMS, OR EMPLOYMENT AGAINST ANY INDIVIDUAL ON ACCOUNT OF THAT INDIVIDUAL'S SEX, RACE, COLOR, RELIGION, AGE, DISABILITY, STATUS AS A VETERAN, OR NATIONAL OR ETHNIC ORIGIN; NOR DOES YALE DISCRIMINATE ON THE BASIS OF SEXUAL ORIENTATION OR GENDER IDENTITY OR EXPRESSION. UNIVERSITY POLICY IS COMMITTED TO AFFIRMATIVE ACTION UNDER LAW IN EMPLOYMENT OF WOMEN, MINORITY GROUP MEMBERS, INDIVIDUALS WITH DISABILITIES, AND PROTECTED VETERANS.
Schedule E, Part I, Line 6(a) FINANCIAL AID OR ASSISTANCE FROM A GOVERNMENT	THE UNIVERSITY HAS RECEIVED AND CONTINUES TO RECEIVE STUDENT FINANCIAL AID AND GRANTS FROM GOVERNMENTAL AGENCIES.

SCHEDULE F
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
Yale University

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

2018

Open to Public Inspection

Employer identification number
06-0646973

Part I

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

- 1 For grantmakers. Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? ☒ Yes ☐ No
- 2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.
- 3 Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in region	(d) Activities conducted in region (by type) (e.g., 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 region	(f) Total expenditures for and investments in region
See Add'l Data					
3a Sub-total	5	50			3,550,908,029
b Total from continuation sheets to Part I					970,477,134
c Totals (add lines 3a and 3b)	7	260			4,521,385,163

Part II **Grants and Other Assistance to Organizations or Entities Outside the United States.** Complete if the organization answered "Yes" to 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.

[illegible]

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 36

3	Enter total number of other organizations or entities	33
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Part III	Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 16.
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Part III can be duplicated if additional space is needed.

[illegible]

Part IV Foreign Forms

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

Part V Supplemental Information

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

990 Schedule F, Supplemental Information

Return Reference	Explanation
Schedule F, Part I, Line 2 Procedures for monitoring use of grant funds	<p>WITH RESPECT TO SPONSORED PROJECT ACTIVITY SUBCONTRACTED TO OTHER ENTITIES, THE UNIVERSITY'S POLICY AND PROCEDURES FOR MONITORING SUB RECIPIENT AWARDS ("SUBAWARDS") ARE INTENDED TO ESTABLISH APPROPRIATE AND EFFECTIVE MECHANISMS TO PROMOTE COMPLIANCE WITH FEDERAL AND NON-FEDERAL REQUIREMENTS AND CONTRACTUAL ARRANGEMENTS, INCLUDING THE PROPER MONITORING AND STEWARDSHIP OF AWARDED FUNDS. PROPER MONITORING OF A SUBAWARD ENSURES THAT AWARDED FUNDS ARE USED FOR AUTHORIZED PURPOSES, PERFORMANCE GOALS ARE MET AND THE SUB RECIPIENT IS IN COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE SUB RECIPIENT AGREEMENT. SUB RECIPIENT MONITORING PROCEDURES INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING ACTIVITIES: A FORMAL PRE-QUALIFICATION PROCESS FOR SUB RECIPIENTS, PRE-AWARD AND POST-AWARD MONITORING OF SUB RECIPIENTS TO REVIEW THE FINANCIAL STATUS AND MANAGEMENT CONTROLS, COMPLIANCE CERTIFICATIONS, REVIEW OF COMPLIANCE WITH REGULATIONS RELATIVE TO THE USE OF HUMAN SUBJECTS AND ANIMALS, IDENTIFICATION AND REPORTING OF ANY CONFLICT OF INTEREST WITH A SUB RECIPIENT ENTITY, AND A REVIEW OF PERTINENT OTHER ORGANIZATION INFORMATION. IN ACCORDANCE WITH THESE PROCEDURES, THE UNIVERSITY REVIEWS THE SUB RECIPIENT'S ADMINISTRATION, FINANCIAL STATEMENTS, BILLINGS, SCIENTIFIC PROGRESS, TECHNICAL REPORTS, AND DELIVERABLES OF AN ACTIVE SUBAWARD REGULARLY AND CONDUCTS ON-GOING RISK ASSESSMENTS AS WELL AS QUARTERLY QUALITY ASSURANCE REVIEWS ON RANDOMLY SELECTED SUBAWARDS. IN ADDITION TO A MONTHLY DEPARTMENTAL REVIEW, THE UNIVERSITY MONITORS A SUB RECIPIENT'S COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE SUBAWARD ANNUALLY AND UPON CLOSEOUT OF THE SUB RECIPIENT AGREEMENT. IF ANY OF THESE MONITORING PROCEDURES RESULT IN FINDINGS, THE UNIVERSITY WILL TAKE CORRECTIVE ACTION AS NECESSARY. THE PROCEDURES SERVE TO ENSURE THAT THE SUBAWARD FUNDS ARE USED FOR PROPER PURPOSES AND NOT DIVERTED FROM THEIR INTENDED USE.</p>

990 Schedule F, Supplemental Information

Return Reference	Explanation
Schedule F, Part I, Line 3 BREAKOUT OF INVESTMENTS	PURSUANT TO THE FORM INSTRUCTIONS, THE FOLLOWING IS A BREAKOUT OF AMOUNTS REPORTED AS INVESTMENTS: CENTRAL AMERICA AND THE CARIBBEAN: INVESTMENTS = \$3,537,960,073 EXPENDITURES = \$6,653,289 EAST ASIA AND THE PACIFIC: INVESTMENTS = \$4,650,024 EXPENDITURES = \$245,228 EUROPE (INCLUDING ICELAND AND GREENLAND): INVESTMENTS = \$331,623,763 EXPENDITURES = \$2,408,273 NORTH AMERICA (CANADA & MEXICO ONLY): INVESTMENTS = \$294,158,061 EXPENDITURES = \$36,666 SOUTH AMERICA: INVESTMENTS = \$0 EXPENDITURES = \$1,773,143 SOUTH ASIA: INVESTMENTS = \$0 EXPENDITURES = \$8,291 SUB-SAHARAN AFRICA: INVESTMENTS = \$290,186,706 EXPENDITURES = \$0

990 Schedule F, Supplemental Information

Return Reference	Explanation
Schedule F, Part II, Line 3 NUMBER OF OTHER ORGANIZATIONS OR ENTITIES	THE TOTAL NUMBER REPORTED ON LINE 3 INCLUDES TAX-EXEMPT ORGANIZATIONS AND PUBLIC INSTITUTIONS. MOST OF THE SUBAWARD RECIPIENTS ARE UNIVERSITIES, HOSPITALS, AND RESEARCH INSTITUTIONS.

990 Schedule F, Supplemental Information

Return Reference	Explanation
Schedule F, Part II SUBAWARD	A SUBAWARD IS AN AWARD OF FINANCIAL SUPPORT FROM THE UNIVERSITY TO A QUALIFIED THIRD PARTY PRIMARILY TO PERFORM RESEARCH AND OTHER RELATED PROGRAMMATIC EFFORTS UNDER A SPONSORED RESEARCH PROJECT.

990 Schedule F, Supplemental Information

Return Reference	Explanation
Schedule F, Part III COLUMNS (C) AND (D), TOTAL AWARDS	THE AMOUNTS REPORTED IN COLUMNS (C) AND (D) REPRESENT AN ESTIMATE OF TOTAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 BASED ON INFORMATION PROVIDED BY THE UNIVERSITY'S UNDERGRADUATE, GRADUATE AND PROFESSIONAL SCHOOLS. SOME STUDENTS RECEIVED MORE THAN ONE AWARD DURING THE FISCAL YEAR ENDED JUNE 30, 2019.

Additional Data

Software ID: 18007697

Software Version: 2018v3.1

EIN: 06-0646973

Name: Yale University

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean	0	0	Program Services	Academic Collaboration	79,570
Central America and the Caribbean	0	0	Program Services	Alumni Relations	5,426

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean	0	0	Program Services	Instruction	9,748
Central America and the Caribbean	0	0	Program Services	Other Mission Related Activities	48,435

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean	0	3	Program Services	Research	129,536
Central America and the Caribbean	0	1	Program Services	Seminars & Conferences	154,440

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean	0	1	Program Services	Study Abroad & Other Educational Programs	40,134
Central America and the Caribbean	0	0	Grantmaking		694,523

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean	0	0	Investments		3,544,613,362
East Asia and the Pacific	1	5	Program Services	Academic Collaboration	731,954

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	0	0	Program Services	Alumni Relations	55,946
East Asia and the Pacific	0	5	Program Services	Cultural Exchange	70,654

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	0	2	Program Services	Instruction	96,478
East Asia and the Pacific	2	17	Program Services	Other Mission Related Activities	1,739,395

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	2	14	Program Services	Research	1,139,111
East Asia and the Pacific	0	2	Program Services	Seminars & Conferences	1,299,317

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	0	0	Program Services	Student Recruitment	209,553
East Asia and the Pacific	0	1	Program Services	Study Abroad & Other Educational Programs	228,336

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	0	0	Program Services	Training & Clinical Practice	13,457
East Asia and the Pacific	0	0	Fundraising		150,341

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	0	0	Grantmaking		4,807,026
East Asia and the Pacific	0	0	Investments		4,895,252

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	1	Program Services	Academic Collaboration	540,457
Europe (Including Iceland and Greenland)	0	1	Program Services	Alumni Relations	132,177

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	20	Program Services	Cultural Exchange	36,588
Europe (Including Iceland and Greenland)	0	0	Program Services	Instruction	177,890

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	18	Program Services	Other Mission Related Activities	7,364,692
Europe (Including Iceland and Greenland)	0	26	Program Services	Research	1,781,130

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	8	Program Services	Seminars & Conferences	3,213,561
Europe (Including Iceland and Greenland)	0	1	Program Services	Student Recruitment	133,557

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	6	Program Services	Study Abroad & Other Educational Programs	1,333,270
Europe (Including Iceland and Greenland)	0	0	Program Services	Training & Clinical Practice	40,367

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	0	Fundraising		160,507
Europe (Including Iceland and Greenland)	0	0	Grantmaking		8,000,157

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (Including Iceland and Greenland)	0	0	Investments		334,032,036
Middle East and North Africa	0	1	Program Services	Academic Collaboration	41,432

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa	0	0	Program Services	Alumni Relations	23,398
Middle East and North Africa	0	0	Program Services	Instruction	8,877

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa	0	2	Program Services	Other Mission Related Activities	56,624
Middle East and North Africa	0	3	Program Services	Research	359,361

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa	0	0	Program Services	Seminars & Conferences	230,081
Middle East and North Africa	0	0	Program Services	Student Recruitment	18,913

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa	0	1	Program Services	Study Abroad & Other Educational Programs	221,236
Middle East and North Africa	0	0	Program Services	Training & Clinical Practice	14,811

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa	0	0	Grantmaking		736,301
North America (Canada & Mexico only)	0	2	Program Services	Academic Collaboration	34,219

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
North America (Canada & Mexico only)	0	0	Program Services	Alumni Relations	35,391
North America (Canada & Mexico only)	0	5	Program Services	Cultural Exchange	7,939

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
North America (Canada & Mexico only)	0	7	Program Services	Other Mission Related Activities	186,851
North America (Canada & Mexico only)	0	4	Program Services	Research	164,620

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
North America (Canada & Mexico only)	0	3	Program Services	Seminars & Conferences	633,476
North America (Canada & Mexico only)	0	0	Program Services	Student Recruitment	78,476

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
North America (Canada & Mexico only)	0	0	Program Services	Study Abroad & Other Educational Programs	30,225
North America (Canada & Mexico only)	0	0	Fundraising		6,507

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
North America (Canada & Mexico only)	0	0	Grantmaking		849,604
North America (Canada & Mexico only)	0	0	Investments		294,194,727

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Russia and Neighboring States	0	0	Program Services	Academic Collaboration	8,012
Russia and Neighboring States	0	2	Program Services	Other Mission Related Activities	5,977

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Russia and Neighboring States	0	0	Program Services	Research	138,617
Russia and Neighboring States	0	0	Program Services	Seminars & Conferences	23,958

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Russia and Neighboring States	0	0	Program Services	Student Recruitment	8,029
Russia and Neighboring States	0	1	Program Services	Study Abroad & Other Educational Programs	86,374

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Russia and Neighboring States	0	0	Grantmaking		1,132,313
South America	0	2	Program Services	Academic Collaboration	45,355

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South America	0	1	Program Services	Cultural Exchange	8,461
South America	0	0	Program Services	Instruction	30,303

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South America	0	2	Program Services	Other Mission Related Activities	71,001
South America	0	7	Program Services	Research	264,711

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South America	0	0	Program Services	Seminars & Conferences	191,734
South America	0	0	Program Services	Student Recruitment	46,147

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South America	0	2	Program Services	Study Abroad & Other Educational Programs	162,547
South America	0	0	Grantmaking		1,834,275

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South America	0	0	Investments		1,773,143
South Asia	0	0	Program Services	Academic Collaboration	13,551

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South Asia	0	0	Program Services	Instruction	26,119
South Asia	0	6	Program Services	Other Mission Related Activities	83,085

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South Asia	0	6	Program Services	Research	218,645
South Asia	0	0	Program Services	Seminars & Conferences	130,585

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South Asia	0	0	Program Services	Student Recruitment	96,815
South Asia	0	0	Program Services	Study Abroad & Other Educational Programs	31,890

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South Asia	0	0	Fundraising		76,574
South Asia	0	0	Grantmaking		366,951

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South Asia	0	0	Investments		8,291
Sub-Saharan Africa	0	3	Program Services	Academic Collaboration	290,926

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Sub-Saharan Africa	0	1	Program Services	Alumni Relations	60,093
Sub-Saharan Africa	0	0	Program Services	Instruction	100,672

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Sub-Saharan Africa	0	2	Program Services	Other Mission Related Activities	291,503
Sub-Saharan Africa	2	58	Program Services	Research	4,708,511

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Sub-Saharan Africa	0	0	Program Services	Seminars & Conferences	230,667
Sub-Saharan Africa	0	6	Program Services	Student Recruitment	12,764

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Sub-Saharan Africa	0	0	Program Services	Study Abroad & Other Educational Programs	278,998
Sub-Saharan Africa	0	1	Program Services	Training & Clinical Practice	121,332

Form 990 Schedule F Part I - Activities Outside The United States					
(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Sub-Saharan Africa	0	0	Fundraising		6,715
Sub-Saharan Africa	0	0	Grantmaking		2,121,361

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Sub-Saharan Africa	0	0	Investments		290,186,706

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Central America and the Caribbean	SUBAWARD - SPONSORED RESEARCH	13,932	WIRE TRANSFER			
		Central America and the Caribbean	SUBAWARD - SPONSORED RESEARCH	210,646	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Central America and the Caribbean	SUBAWARD - SPONSORED RESEARCH	7,395	WIRE TRANSFER			
		Central America and the Caribbean	SUBAWARD - SPONSORED RESEARCH	221,216	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	155,637	WIRE TRANSFER			
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	60,394	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	170,913	WIRE TRANSFER			
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	11,231	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	82,068	WIRE TRANSFER			
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	17,630	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	103,890	WIRE TRANSFER			
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	101,775	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	154,218	WIRE TRANSFER			
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	300,447	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	46,912	WIRE TRANSFER			
		East Asia and the Pacific	SUBAWARD - SPONSORED RESEARCH	54,713	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	20,186	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	20,000	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	22,358	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	62,915	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	60,502	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	139,105	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	40,448	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	72,258	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	63,639	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	114,123	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	102,465	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	34,120	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	97,371	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	15,706	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	30,383	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	345,600	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	59,809	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	22,000	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States

(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	40,283	WIRE TRANSFER			
		Europe (Including Iceland and Greenland)	SUBAWARD - SPONSORED RESEARCH	27,199	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Middle East and North Africa	SUBAWARD - SPONSORED RESEARCH	84,462	WIRE TRANSFER			
		Middle East and North Africa	SUBAWARD - SPONSORED RESEARCH	15,698	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		North America (Canada & Mexico only)	SUBAWARD - SPONSORED RESEARCH	183,151	WIRE TRANSFER			
		North America (Canada & Mexico only)	SUBAWARD - SPONSORED RESEARCH	40,490	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		North America (Canada & Mexico only)	SUBAWARD - SPONSORED RESEARCH	154,653	WIRE TRANSFER			
		Russia and Neighboring States	SUBAWARD - SPONSORED RESEARCH	10,314	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Russia and Neighboring States	SUBAWARD - SPONSORED RESEARCH	60,519	WIRE TRANSFER			
		Russia and Neighboring States	SUBAWARD - SPONSORED RESEARCH	552,157	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Russia and Neighboring States	SUBAWARD - SPONSORED RESEARCH	178,965	WIRE TRANSFER			
		Russia and Neighboring States	SUBAWARD - SPONSORED RESEARCH	45,700	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Russia and Neighboring States	SUBAWARD - SPONSORED RESEARCH	90,057	WIRE TRANSFER			
		South America	SUBAWARD - SPONSORED RESEARCH	117,800	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		South America	SUBAWARD - SPONSORED RESEARCH	63,900	WIRE TRANSFER			
		South America	SUBAWARD - SPONSORED RESEARCH	479,836	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		South America	SUBAWARD - SPONSORED RESEARCH	123,259	WIRE TRANSFER			
		South America	SUBAWARD - SPONSORED RESEARCH	40,176	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		South Asia	SUBAWARD - SPONSORED RESEARCH	19,688	WIRE TRANSFER			
		South Asia	SUBAWARD - SPONSORED RESEARCH	14,560	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		South Asia	SUBAWARD - SPONSORED RESEARCH	24,462	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	5,973	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	28,381	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	91,953	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	47,019	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	11,036	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	271,190	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	34,800	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	27,000	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	384,342	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	57,003	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	14,000	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	49,984	WIRE TRANSFER			
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	43,422	WIRE TRANSFER			

Form 990 Schedule F Part II - Grants or Entities Outside The United States								
(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 non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
		Sub-Saharan Africa	SUBAWARD - SPONSORED RESEARCH	108,630	WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S

(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Student stipends and fellowships	Central America and the Caribbean	33	233,023	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Student stipends and fellowships	East Asia and the Pacific	296	3,428,460	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Student stipends and fellowships	Europe (Including Iceland and Greenland)	607	6,444,963	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Student stipends and fellowships	Middle East and North Africa	73	596,895	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Student stipends and fellowships	North America (Canada & Mexico only)	36	299,995	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Student stipends and fellowships	Russia and Neighboring States	21	176,532	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Student stipends and fellowships	South America	109	942,872	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Student stipends and fellowships	South Asia	35	282,519	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Student stipends and fellowships	Sub-Saharan Africa	136	899,875	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Scholarships	Central America and the Caribbean	7	4,708	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Scholarships	East Asia and the Pacific	46	61,090	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Scholarships	Europe (Including Iceland and Greenland)	31	61,075	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Scholarships	Middle East and North Africa	17	34,442	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Scholarships	North America (Canada & Mexico only)	29	158,104	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Scholarships	Russia and Neighboring States	1	15,667	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Scholarships	South America	32	57,308	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Scholarships	South Asia	5	8,908	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Scholarships	Sub-Saharan Africa	20	28,738	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Health Premium awards	Central America and the Caribbean	2	3,603	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Health Premium awards	East Asia and the Pacific	24	57,648	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Health Premium awards	Europe (Including Iceland and Greenland)	51	99,695	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Health Premium awards	Middle East and North Africa	3	4,804	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Health Premium awards	North America (Canada & Mexico only)	7	13,211	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Health Premium awards	Russia and Neighboring States	1	2,402	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Health Premium awards	South America	3	4,804	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			
Health Premium awards	South Asia	10	16,814	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

Form 990 Schedule F Part III - Grants and Assistance to Individuals Outside The U S							
(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 non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
Health Premium awards	Sub-Saharan Africa	9	18,015	CHECK, ELECTRONIC FUND OR WIRE TRANSFER			

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 Golf Outing- Football (event type)	(b) Event #2 School of Music -Norfolk Gala (event type)	(c) Other events 2 (total number)	(d) Total events (add col. (a) through col. (c))
Revenue	1 Gross receipts	111,486	74,410	28,596	214,492
	2 Less: Contributions	87,622	39,200	23,198	150,020
	3 Gross income (line 1 minus line 2)	23,864	35,210	5,398	64,472
Direct Expenses	4 Cash prizes				
	5 Noncash prizes			185	185
	6 Rent/facility costs	18,343		5,980	24,323
	7 Food and beverages	19,062	6,177	21,966	47,205
	8 Entertainment		12,000		12,000
	9 Other direct expenses	774	7,571	866	9,211
	10 Direct expense summary. Add lines 4 through 9 in column (d) ▶				92,924
	11 Net income summary. Subtract line 10 from line 3, column (d) ▶				-28,452

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))
Revenue	1 Gross revenue				
	2 Cash prizes				
	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
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

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule I
(Form 990)

Grants and Other Assistance to Organizations,
Governments and Individuals in the United States
Complete if the organization answered "Yes," on Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990.
▶ Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2018

Open to Public
Inspection

Department of the
Treasury
Internal Revenue Service
Name of the organization
Yale University

Employer identification number
06-0646973

Part I General Information on Grants and Assistance

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

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance
(1) See Additional Data							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							

2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table ▶ 253

3 Enter total number of other organizations listed in the line 1 table ▶ 14

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) STUDENT STIPENDS AND FELLOWSHIPS	4928	80,146,460			
(2) SCHOLARSHIPS	8981		342,821,518	COST	TUITION REDUCTION
(3) HEALTH PREMIUM AWARDS	3042		11,873,328	COST	HEALTHCARE
(4) PRIZES AND AWARDS	1969	5,982,018			
(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
Schedule I, Part II SUBAWARD	A SUBAWARD IS AN AWARD OF FINANCIAL SUPPORT FROM THE UNIVERSITY TO A QUALIFIED THIRD PARTY PRIMARILY TO PERFORM RESEARCH AND OTHER RELATED PROGRAMMATIC EFFORTS UNDER A SPONSORED RESEARCH PROJECT.
Schedule I, Part III COLUMN B - NUMBER OF RECIPIENTS	THE AMOUNTS REPORTED IN PART III REPRESENT AN ESTIMATE OF TOTAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 BASED ON INFORMATION PROVIDED BY THE UNIVERSITY'S UNDERGRADUATE, GRADUATE AND PROFESSIONAL SCHOOLS. SOME STUDENTS RECEIVED MORE THAN ONE AWARD DURING THE FISCAL YEAR ENDED JUNE 30, 2019.
Schedule I, Part II, Line 1 COLUMN H - PURPOSE OF GRANT OR ASSISTANCE	SUBAWARDS - SPONSORED RESEARCH
Schedule I, Part I, Line 2 Procedures for monitoring use of grant funds.	WITH RESPECT TO SPONSORED PROJECT ACTIVITY SUBCONTRACTED TO OTHER ENTITIES, THE UNIVERSITY'S POLICY AND PROCEDURES FOR MONITORING SUB RECIPIENT AWARDS ("SUBAWARDS") ARE INTENDED TO ESTABLISH APPROPRIATE AND EFFECTIVE MECHANISMS TO PROMOTE COMPLIANCE WITH FEDERAL AND NON-FEDERAL REQUIREMENTS AND CONTRACTUAL ARRANGEMENTS, INCLUDING THE PROPER MONITORING AND STEWARDSHIP OF AWARDED FUNDS. PROPER MONITORING OF A SUBAWARD ENSURES THAT AWARDED FUNDS ARE USED FOR AUTHORIZED PURPOSES, PERFORMANCE GOALS ARE MET AND THE SUB RECIPIENT IS IN COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE SUB RECIPIENT AGREEMENT. SUB RECIPIENT MONITORING PROCEDURES INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING ACTIVITIES: A FORMAL PRE-QUALIFICATION PROCESS FOR SUB RECIPIENTS, PRE-AWARD AND POST-AWARD MONITORING OF SUB RECIPIENTS TO REVIEW THE FINANCIAL STATUS AND MANAGEMENT CONTROLS, COMPLIANCE CERTIFICATIONS, REVIEW OF COMPLIANCE WITH REGULATIONS RELATIVE TO THE USE OF HUMAN SUBJECTS AND ANIMALS, IDENTIFICATION AND REPORTING OF ANY CONFLICT OF INTEREST WITH A SUB RECIPIENT ENTITY, AND A REVIEW OF PERTINENT OTHER ORGANIZATION INFORMATION. IN ACCORDANCE WITH THESE PROCEDURES, THE UNIVERSITY REVIEWS THE SUB RECIPIENT'S ADMINISTRATION, FINANCIAL STATEMENTS, BILLINGS, SCIENTIFIC PROGRESS, TECHNICAL REPORTS, AND DELIVERABLES OF AN ACTIVE SUBAWARD REGULARLY AND CONDUCTS ON-GOING RISK ASSESSMENTS AS WELL AS QUARTERLY QUALITY ASSURANCE REVIEWS ON RANDOMLY SELECTED SUBAWARDS. IN ADDITION TO A MONTHLY DEPARTMENTAL REVIEW, THE UNIVERSITY MONITORS A SUB RECIPIENT'S COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE SUBAWARD ANNUALLY AND UPON CLOSEOUT OF THE SUB RECIPIENT AGREEMENT. IF ANY OF THESE MONITORING PROCEDURES RESULT IN FINDINGS, THE UNIVERSITY WILL TAKE CORRECTIVE ACTION AS NECESSARY. THE PROCEDURES SERVE TO ENSURE THAT THE SUBAWARD FUNDS ARE USED FOR PROPER PURPOSES AND NOT DIVERTED FROM THEIR INTENDED USE.

Additional Data

Software ID: 18007697
Software Version: 2018v3.1
EIN: 06-0646973
Name: Yale University

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AIDS PROJECT NEW HAVEN INC 1302 CHAPEL STREET NEW HAVEN, CT 06511	22-2506184	501(C)(3)	61,723				SEE PART IV
AMERICAN COLLEGE OF EMERGENCY PHYSICIANS PO BOX 619911 DALLAS, TX 752619911	38-1888798	501(C)(6)	142,851				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AMERICAN NATIONAL RED CROSS 431 18TH STREET NW WASHINGTON, DC 20016	53-0196605	501(C)(3)	613,421				SEE PART IV
AMERICAN UNIVERSITY 4400 MASS AVENUE NW WASHINGTON, DC 20016	53-0196549	501(C)(3)	10,375				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ANN & ROBERT H LURIE CHILDREN'S HOSPITAL OF CHICAGO 225 EAST CHICAGO AVENUE CHICAGO, IL 606112991	36-2170833	501(C)(3)	29,453				SEE PART IV
APT FOUNDATION INC ONE LONG WHARF DRIVE NEW HAVEN, CT 06511	23-7061218	501(C)(3)	379,083				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ARIZONA STATE UNIVERSITY PO BOX 876011 TEMPE, AZ 852876011	86-0196696	STATE of AZ	77,408				SEE PART IV
ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY INC 3700 SAN MARTIN DRIVE BALTIMORE, MD 21218	86-0138043	501(C)(3)	5,360				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ATLANTA RESEARCH AND EDUCATION FOUNDATION INC 2250 NORTH DRUID HILLS ROAD ATLANTA, GA 30329	58-1857346	501(C)(3)	162,335				SEE PART IV
AUGUSTA UNIVERSITY RESEARCH INSTITUTE INC 1120 15TH STREET AUGUSTA, GA 30912	58-1418202	501(C)(3)	172,377				SEE PART IV

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
BATTELLE MEMORIAL INSTITUTE 505 KING AVENUE COLUMBUS, OH 43201	31-4379427	501(C)(3)	79,923				SEE PART IV
BAYLOR COLLEGE OF MEDICINE ONE BAYLOR PLAZA HOUSTON, TX 77030	74-1613878	501(C)(3)	502,918				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
BEDFORD VA RESEARCH CORPORATION INC 200 SPRINGS ROAD BEDFORD, MA 01730	04-3512440	501(C)(3)	20,892				SUBAWARD - SPONSORED RESEARCH
BENAROYA RESEARCH INSTITUTE AT VIRGINIA MASON 1201 NINTH AVENUE SEATTLE, WA 981012795	91-0653422	501(C)(3)	25,000				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
BETH ISRAEL DEACONESS MEDICAL CENTER 330 BROOKLINE AVENUE BOSTON, MA 02215	04-2103881	501(C)(3)	676,618				SUBAWARD - SPONSORED RESEARCH
BOSTON CHILDREN'S HOSPITAL 300 LONGWOOD DRIVE BOSTON, MA 02115	04-2774441	501(C)(3)	607,896				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
BOTANICAL RESEARCH INSTITUTE OF TEXAS 1700 UNIVERSITY DRIVE FORT WORTH, TX 761073400	75-2198196	501(C)(3)	17,223				SUBAWARD - SPONSORED RESEARCH
BRANDEIS UNIVERSITY PO BOX 549110 WALTHAM, MA 024549110	04-2103552	501(C)(3)	22,322				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
BRENTWOOD BIOMEDICAL RESEARCH INSTITUTE INC PO BOX 25027 LOS ANGELES, CA 90025	95-4183712	501(C)(3)	42,520				SUBAWARD - SPONSORED RESEARCH
BRIDGES HEALTHCARE INC 949 BRIDGEPORT AVENUE MILFORD, CT 06460	06-0867978	501(C)(3)	319,371				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
BROWN UNIVERSITY 69 BROWN STREET PROVIDENCE, RI 02912	05-0258809	501(C)(3)	652,869				SUBAWARD - SPONSORED RESEARCH
C4 INNOVATIONS LLC 200 RESERVOIR STREET SUITE 202 NEEDHAM, MA 02494	87-0763049		125,946				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CARNEGIE MELLON UNIVERSITY PO BOX 371032 PITTSBURGH, PA 152507032	25-0969449	501(C)(3)	57,289				SUBAWARD - SPONSORED RESEARCH
CASE WESTERN RESERVE UNIVERSITY 10900 EUCLID AVENUE CLEVELAND, OH 441067037	34-1018992	501(C)(3)	9,467				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CEDARS-SINAI MEDICAL CENTER 6500 WILSHIRE SUITE 1150 LOS ANGELES, CA 90048	95-1644600	501(C)(3)	150,118				SUBAWARD - SPONSORED RESEARCH
CENTER FOR EDUCATIONAL IMPROVEMENT 402 COUNCIL DRIVE NE VIENNA, VA 22180	46-4355307	501(C)(3)	119,070				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CHILDREN'S HOSPITAL LOS ANGELES 4650 SUNSET BOULEVARD LOS ANGELES, CA 90027	95-1690977	501(C)(3)	66,416				SUBAWARD - SPONSORED RESEARCH
CHILDREN'S HOSPITAL MEDICAL CENTER 3333 BURNET AVENUE CINCINNATI, OH 452293039	31-0833936	501(C)(3)	26,868				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CIENCIA PUERTO RICO LLC PO BOX 195289 SAN JUAN, PR 00919	66-0746250		113,699				SUBAWARD - SPONSORED RESEARCH
CITY OF NEW HAVEN 54 MEADOW STREET NEW HAVEN, CT 06519	06-6001876	CITY-NEW HAVEN	850,776				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
COLORADO STATE UNIVERSITY 2002 CAMPUS DELIVERY FORT COLLINS, CO 805232002	84-6000545	STATE of CO	96,606				SUBAWARD - SPONSORED RESEARCH
CONSUMER WELLNESS SOLUTIONS INC 999 3RD AVENUE SUITE 2100 SEATTLE, WA 981041139	20-0231080		36,868				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
COOPERATIVE EDUCATIONAL SERVICES 40 LINDEMAN DRIVE TRUMBULL, CT 06611	23-7121166	STATE of CT	22,125				SUBAWARD - SPONSORED RESEARCH
CORNELL SCOTT-HILL HEALTH CORPORATION 50 MITCHELL DRIVE NEW HAVEN, CT 06511	06-0870990	501(C)(3)	13,552				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CORNELL UNIVERSITY 341 PINE TREE ROAD ITHACA, NY 14850	15-0532082	501(C)(3)	461,207				SUBAWARD - SPONSORED RESEARCH
DALLAS VA RESEARCH CORPORATION PO BOX 397776 DALLAS, TX 75339	75-2329831	501(C)(3)	80,247				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
DANA-FARBER CANCER INSTITUTE INC 450 BROOKLINE AVENUE BOSTON, MA 02215	04-2263040	501(C)(3)	588,370				SUBAWARD - SPONSORED RESEARCH
DARTMOUTH COLLEGE 11 ROPE FERRY ROAD HANOVER, NH 037551404	02-0222111	501(C)(3)	64,215				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
DREXEL UNIVERSITY PO BOX 95000-1090 PHILADELPHIA, PA 191951090	23-1352630	501(C)(3)	93,127				SUBAWARD - SPONSORED RESEARCH
DUKE UNIVERSITY 324 BLACKWELL STREET DURHAM, NC 27701	56-0532129	501(C)(3)	1,991,637				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
EAST CAROLINA UNIVERSITY 2200 S CHARLES BLVD GREENVILLE, NC 278584353	56-6000403	STATE of NC	35,973				SUBAWARD - SPONSORED RESEARCH
EAST TENNESSEE STATE UNIVERSITY BOX 70732 JOHNSON CITY, TN 376140732	62-6021046	STATE OF TN	47,649				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
EMORY UNIVERSITY PO BOX 935084 ATLANTA, GA 311935084	58-0566256	501(C)(3)	230,269				SUBAWARD - SPONSORED RESEARCH
FAIR HAVEN COMMUNITY HEALTH CLINIC INC 374 GRAND AVENUE NEW HAVEN, CT 06513	06-0883545	501(C)(3)	218,393				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
FOX CHASE CANCER CENTER FOUNDATION 333 COTTMAN AVENUE PHILADELPHIA, PA 19111	23-2003072	501(C)(3)	74,286				SUBAWARD - SPONSORED RESEARCH
FRED HUTCHINSON CANCER RESEARCH CENTER PO BOX 19024 SEATTLE, WA 981091024	23-7156071	501(C)(3)	116,696				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
GEORGETOWN UNIVERSITY PO BOX 571164 WASHINGTON, DC 200571164	53-0196603	501(C)(3)	149,547				SUBAWARD - SPONSORED RESEARCH
GEORGIA TECH RESEARCH CORPORATION PO BOX 100117 ATLANTA, GA 30384	58-0603146	501(C)(3)	57,161				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
GLOBAL HEALTHY LIVING FOUNDATION INC 515 N MIDLAND AVENUE UPPER NYACK, NY 10960	20-4039120	501(C)(3)	87,030				SUBAWARD - SPONSORED RESEARCH
GRIFFIN HOSPITAL 130 DIVISION STREET DERBY, CT 06418	06-0647014	501(C)(3)	583,478				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
HARTFORD HOSPITAL 80 SEYMOUR STREET HARTFORD, CT 06102	06-0646668	501(C)(3)	1,479,851				SUBAWARD - SPONSORED RESEARCH
HASKINS LABORATORIES INC 300 GEORGE STREET NEW HAVEN, CT 06511	13-1628174	501(C)(3)	10,196				SUBAWARD - SPONSORED RESEARCH

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(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
HENRY FORD HEALTH SYSTEM 1 FORD PLACE DETROIT, MI 48202	38-1357020	501(C)(3)	56,458				SUBAWARD - SPONSORED RESEARCH
HENRY M JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE 6720A ROCKLEDGE DRIVE SUITE 100 BETHESDA, MD 20817	52-1317896	501(C)(3)	150,471				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
HYPERTROPHIC CARDIOMYOPATHY ASSOCIATION 18 E MAIN STREET SUITE 202 DENVER, NJ 07834	41-1855605	501(C)(3)	29,865				SUBAWARD - SPONSORED RESEARCH
IBIOLOGY INC 600 16TH STREET SAN FRANCISCO, CA 94143	47-2404616	501(C)(3)	47,635				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI ONE GUSTAVE L LEVY PLACE NEW YORK, NY 100296574	13-6171197	501(C)(3)	216,292				SUBAWARD - SPONSORED RESEARCH
IHC HEALTH SERVICES INC PO BOX 57828 SALT LAKE CITY, UT 84157	94-2854057	501(C)(3)	5,600				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
INDIANA UNIVERSITY 400 EAST SEVENTH STREET BLOOMINGTON, IN 47405	35-6001673	501(C)(3)	45,682				SUBAWARD - SPONSORED RESEARCH
INNOVATIONS FOR POVERTY ACTION 101 WHITNEY AVENUE NEW HAVEN, CT 06510	06-1660068	501(C)(3)	1,988,942				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
INOVA HEALTH CARE SERVICES 8095 INNOVATION PARK DRIVE FAIRFAX, VA 22031	54-0620889	501(C)(3)	15,050				SUBAWARD - SPONSORED RESEARCH
INSTITUTE FOR CLINICAL RESEARCH INC PO BOX 29545 WASHINGTON, DC 200170745	52-1336656	501(C)(3)	101,257				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
INSTITUTE FOR COMMUNITY RESEARCH 2 HARTFORD SQUARE WEST SUITE 100 HARTFORD, CT 061065128	06-0653116	501(C)(3)	69,439				SUBAWARD - SPONSORED RESEARCH
JOHN B PIERCE LABORATORY INC 290 CONGRESS AVENUE NEW HAVEN, CT 06519	06-0646780	501(C)(3)	176,638				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
JOHNS HOPKINS UNIVERSITY 3910 KESWICK ROAD BALTIMORE, MD 21211	52-0595110	501(C)(3)	1,346,721				SUBAWARD - SPONSORED RESEARCH
JOSLIN DIABETES CENTER INC ONE JOSLIN PLACE BOSTON, MA 022155306	04-2203836	501(C)(3)	310,423				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
KAISER FOUNDATION HOSPITALS 1800 HARRISON STREET OAKLAND, CA 945123433	94-1105628	501(C)(3)	85,047				SUBAWARD - SPONSORED RESEARCH
L2 DIAGNOSTICS LLC PO BOX 8175 NEW HAVEN, CT 065300175	06-1509946		496,182				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
LAWRENCE LIVERMORE NATIONAL LABORATORY PO BOX 5516 LIVERMORE, CA 94551	20-5624386		26,791				SUBAWARD - SPONSORED RESEARCH
LIBERTY COMMUNITY SERVICES 129 CHURCH STREET MEZZANINE NEW HAVEN, CT 06510	22-2849124	501(C)(3)	171,194				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
LOUISIANA STATE UNIVERSITY AND A&M COLLEGE 204 THOMAS BOYD HALL BATON ROUGE, LA 70803	72-6000848	501(C)(3)	58,246				SUBAWARD - SPONSORED RESEARCH
LOVELACE BIOMEDICAL & ENVIRONMENTAL RESEARCH INSTITUTE INC 2425 RIDGECREST DRIVE SE ALBUQUERQUE, NM 87108	51-0154068	501(C)(3)	356,798				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MASSACHUSETTS GENERAL HOSPITAL 55 FRUIT STREET BOSTON, MA 02241	04-2697983	501(C)(3)	827,641				SUBAWARD - SPONSORED RESEARCH
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE CAMBRIDGE, MA 021394307	04-2103594	501(C)(3)	791,482				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MAYO CLINIC PO BOX 860334 MINNEAPOLIS, MN 554860334	41-6011702	501(C)(3)	1,262,412				SUBAWARD - SPONSORED RESEARCH
MEDICAL UNIVERSITY OF SOUTH CAROLINA 19 HAGOOD AVENUE CHARLESTON, SC 294258040	57-6000722	STATE of SC	90,020				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MEDSTAR HEALTH RESEARCH INSTITUTE 108 IRVING STREET NW WASHINGTON, DC 02210	52-6056274	501(C)(3)	63,554				SUBAWARD - SPONSORED RESEARCH
MEMORIAL SLOAN-KETTERING CANCER CENTER PO BOX 27084 NEW YORK, NY 10087	13-1924236	501(C)(3)	991,175				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MIAMI UNIVERSITY 501 HIGH STREET 107 ROUDEBUSH OXFORD, OH 45056	31-6402089	501(C)(3)	5,946				SUBAWARD - SPONSORED RESEARCH
MICHIGAN STATE UNIVERSITY 426 AUDITORIUM ROAD EAST LANSING, MI 48824	38-6005984	STATE of MI	124,859				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MIDWESTERN CONNECTICUT COUNCIL ON ALCOHOLISM INC 38 OLD RIDGEBURY ROAD DANBURY, CT 06810	06-0890278	501(C)(3)	162,558				SUBAWARD - SPONSORED RESEARCH
MIRAGEN THERAPEUTICS INC 6200 LOOKOUT ROAD SUITE 100 BOULDER, CO 80301	20-4362468		30,314				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MONTANA STATE UNIVERSITY PO BOX 172470 BOZEMAN, MT 597172470	81-6010045	STATE of MT	332,261				SUBAWARD - SPONSORED RESEARCH
MONTANA TECHNOLOGICAL UNIVERSITY 1300 WEST PARK STREET BUTTE, MT 59701	81-6001654	STATE of MT	32,734				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MYSUNBUDDY INC 1 CENTER PLAZA SUITE 320 BOSTON, MA 02108	47-5354508		33,335				SUBAWARD - SPONSORED RESEARCH
NARROWS INSTITUTE FOR BIOMEDICAL RESEARCH INC 800 POLY PLACE BROOKLYN, NY 11209	11-3059470	501(C)(3)	34,997				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NATIONAL CENTER FOR HEALTH RESEARCH INC 1001 CONNECTICUT AVENUE SUITE 1100 WASHINGTON, DC 20036	52-2169212	501(C)(3)	154,320				SUBAWARD - SPONSORED RESEARCH
NATIONAL OPINION RESEARCH CENTER 55 EAST MONROE STREET 20TH FLOOR CHICAGO, IL 60603	36-2167808	501(C)(3)	26,305				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NEW HANOVER REGIONAL MEDICAL CENTER 2511 DELANEY AVENUE WILMINGTON, NC 28403	56-0887181	501(C)(3)	5,500				SUBAWARD - SPONSORED RESEARCH
NEW HAVEN FAMILY ALLIANCE INC 230 ASHMUN STREET NEW HAVEN, CT 06511	06-1324343	501(C)(3)	200,000				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NEW YORK MEDICAL COLLEGE 40 SUNSHINE COTTAGE ROAD VALHALLA, NY 10595	13-1099420	501(C)(3)	12,400				SUBAWARD - SPONSORED RESEARCH
NEW YORK STEM CELL FOUNDATION INC 619 W 54TH STREET 3RD FLOOR NEW YORK, NY 10019	20-2905531	501(C)(3)	12,324				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NEW YORK UNIVERSITY PO BOX 5166 NEW YORK, NY 10087	13-5562308	501(C)(3)	433,686				SUBAWARD - SPONSORED RESEARCH
NORTH CAROLINA STATE UNIVERSITY CAMPUS BOX 7214 RALEIGH, NC 276957214	56-6000756	STATE of NC	348,124				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NORTHEASTERN UNIVERSITY 360 HUNTINGTON AVENUE BOSTON, MA 02115	04-1679980	501(C)(3)	70,186				SUBAWARD - SPONSORED RESEARCH
NORTHWESTERN UNIVERSITY 633 CLARK STREET EVANSTON, IL 60208	36-2167817	501(C)(3)	189,125				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
OCEAN STATE RESEARCH INSTITUTE INC 830 CHALKSTONE AVENUE PROVIDENCE, RI 029084734	05-0440574	501(C)(3)	6,183				SUBAWARD - SPONSORED RESEARCH
OREGON HEALTH & SCIENCE UNIVERSITY 3181 SW SAM JACKSON PARK ROAD PORTLAND, OR 97239	93-1176109	STATE of OR	168,428				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
OREGON STATE UNIVERSITY 312 KERR ADMINISTRATION BLDG CORVALLIS, OR 97331	61-1730890	STATE of OR	70,995				SUBAWARD - SPONSORED RESEARCH
PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION 11720 BELTSVILLE DRIVE SUITE 900 BELTSVILLE, MD 20705	94-2243283	501(C)(3)	25,685				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
PARTNERS IN HEALTH A NONPROFIT CORPORATION 800 BOYLSTON STREET SUITE 300 BOSTON, MA 02199	04-3567502	501(C)(3)	189,020				SUBAWARD - SPONSORED RESEARCH
PATH PO BOX 900922 SEATTLE, WA 98109	91-1157127	501(C)(3)	124,801				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
PENNSYLVANIA STATE UNIVERSITY 227 W BEAVER AVENUE SUITE 401 STATE COLLEGE, PA 168014819	24-6000376	STATE of PA	488,052				SUBAWARD - SPONSORED RESEARCH
PHILLIPS ELECTRONICS NORTH AMERICA CORPORATION 2 CANAL PARK CAMBRIDGE, MA 02141	13-3429115		286,671				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
PORTLAND VA RESEARCH FOUNDATION PO BOX 19832 PORTLAND, OR 972800832	94-3090170	501(C)(3)	195,010				SUBAWARD - SPONSORED RESEARCH
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 1350 MASSACHUSETTS AVENUE CAMBRIDGE, MA 02138	04-2103580	501(C)(3)	1,531,066				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
PROJECT ACCESS OF NEW HAVEN INC PO BOX 9293 NEW HAVEN, CT 06533	26-4379967	501(C)(3)	16,294				SUBAWARD - SPONSORED RESEARCH
PROPAGENIX INC 9605 MEDICAL CENTER DRIVE SUITE 325 ROCKVILLE, MD 20850	46-2913183		17,143				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
PURDUE UNIVERSITY 1281 WIN HENTSCHEL BLVD SUITE 1100 WEST LAFAYETTE, IL 47906	35-6002041	501(C)(3)	268,878				SUBAWARD - SPONSORED RESEARCH
RECOVERY NETWORK OF PROGRAMS INC 2 TRAP FALLS ROAD SUITE 405 SHELTON, CT 06484	06-0910080	501(C)(3)	10,213				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
REGENTS OF THE UNIVERSITY OF COLORADO PO BOX 910220 DENVER, CO 802910220	84-6000555	501(C)(3)	167,263				SUBAWARD - SPONSORED RESEARCH
REGENTS OF THE UNIVERSITY OF MICHIGAN G395 WOLVERINE TOWER LOW RISE ANN ARBOR, MI 481091279	38-6006309	501(C)(3)	255,217				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
REGENTS OF THE UNIVERSITY OF MINNESOTA PO BOX 1450 MINNEAPOLIS, MN 554855957	41-6007513	STATE of MN	82,241				SUBAWARD - SPONSORED RESEARCH
RENSSELAER POLYTECHNIC INSTITUTE 110 EIGHTH STREET TROY, NY 121803590	14-1340095	501(C)(3)	135,954				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
RESEARCH FOUNDATION FOR MENTAL HYGIENE INC 150 BROADWAY SUITE 301 MENANDS, NY 12204	14-1410842	501(C)(3)	128,045				SUBAWARD - SPONSORED RESEARCH
RESEARCH TRIANGLE INSTITUTE PO BOX 900002 RALEIGH, NC 276759000	56-0686338	501(C)(3)	77,856				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
RHODE ISLAND HOSPITAL ONE HOPPIN STREET PROVIDENCE, RI 029034141	05-0258954	501(C)(3)	44,323				SUBAWARD - SPONSORED RESEARCH
RICE UNIVERSITY PO BOX 1892 HOUSTON, TX 772511892	74-1109620	501(C)(3)	261,447				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ROSALIND FRANKLIN UNIVERSITY OF MEDICINE AND SCIENCE 3333 GREEN BAY ROAD NORTH CHICAGO, IL 600643037	36-2181973	501(C)(3)	34,656				SUBAWARD - SPONSORED RESEARCH
RUSH UNIVERSITY MEDICAL CENTER 1700 W VAN BUREN STREET CHICAGO, IL 60612	36-2174823	501(C)(3)	102,521				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
RXGEN INC 4 SCIENCE PARK 4TH FLOOR NEW HAVEN, CT 06511	04-3682460		61,750				SUBAWARD - SPONSORED RESEARCH
SAINT BARNABAS MEDICAL CENTER 94 OLD SHORT HILLS ROAD LIVINGSTON, NJ 07039	22-1494440	501(C)(3)	11,850				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
SEATTLE CHILDREN'S HOSPITAL PO BOX 24728 SEATTLE, WA 981240728	91-0564748	501(C)(3)	623,937				SUBAWARD - SPONSORED RESEARCH
SENTARA HOSPITALS 600 GRESHAM DRIVE NORFOLK, VA 23507	54-1547408	501(C)(3)	5,850				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
SMART POWER INC 1120 CONNECTICUT AVE NW N WASHINGTON, DC 20036	03-0375454	501(C)(3)	110,608				SUBAWARD - SPONSORED RESEARCH
SMITHSONIAN INSTITUTION PO BOX 37012 WASHINGTON, DC 200137012	53-0206027	501(C)(3)	25,318				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
SOUTH DAKOTA STATE UNIVERSITY 1004 CAMPANILE AVENUE BROOKINGS, SD 57007	46-6000364	STATE of SD	9,602				SUBAWARD - SPONSORED RESEARCH
SOUTHERN CONNECTICUT STATE UNIVERSITY 501 CRESCENT STREET NEW HAVEN, CT 06515	06-1363115	STATE of CT	208,799				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ST JUDE CHILDREN'S RESEARCH HOSPITAL INC PO BOX 1000 MEMPHIS, TN 381480949	62-0646012	501(C)(3)	34,131				SUBAWARD - SPONSORED RESEARCH
STANFORD UNIVERSITY 3145 PORTER DRIVE PALO ALTO, CA 94304	94-1156365	501(C)(3)	903,238				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
STATE OF CONNECTICUT 24 WOLCOTT HILL ROAD WETHERSFIELD, CT 061091152	06-6000798	STATE OF CT	439,013				SUBAWARD - SPONSORED RESEARCH
TAMPA VA RESEARCH AND EDUCATION FOUNDATION INC 5620 E FOWLER AVENUE SUITE B TEMPLE TERRACE, FL 336172373	59-3444354	501(C)(3)	106,011				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TEXAS A & M UNIVERSITY 399 HARVEY MITCHELL PKWY SOUTH COLLEGE STATION, TX 778454375	74-6000531	STATE of TX	70,423				SUBAWARD - SPONSORED RESEARCH
TEXAS A&M ENGINEERING EXPERIMENT STATION 400 HARVEY MITCHELL PKWY SOUTH COLLEGE STATION, TX 778454375	74-1974733	STATE of TX	8,757				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TEXAS STATE UNIVERSITY 601 UNIVERSITY DRIVE SAN MARCOS, TX 78666	74-6002248	STATE of TX	47,387				SUBAWARD - SPONSORED RESEARCH
THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS 28395 NETWORK PLACE CHICAGO, IL 606731283	37-6000511	501(C)(3)	12,016				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE BRIGHAM AND WOMEN'S HOSPITAL INC PO BOX 3887 BOSTON, MA 022413887	04-2312909	501(C)(3)	1,228,871				SUBAWARD - SPONSORED RESEARCH
THE BROAD INSTITUTE INC 415 MAIN STREET CAMBRIDGE, MA 02142	26-3428781	501(C)(3)	484,991				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE BRONX VETERANS MEDICAL RESEARCH FOUNDATION INC 130 W KINGSBRIDGE ROAD BRONX, NY 10468	13-3699250	501(C)(3)	107,038				SUBAWARD - SPONSORED RESEARCH
THE CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY PO BOX 601979 CHARLOTTE, NC 282601979	56-0529945	STATE of NC	23,284				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE CLEVELAND CLINIC FOUNDATION PO BOX 931531 CLEVELAND, OH 44193	34-0714585	501(C)(3)	13,300				SUBAWARD - SPONSORED RESEARCH
THE CONNECTICUT CENTER FOR PRIMARY CARE INC 3 FARM GLEN BLVD FARMINGTON, CT 06032	03-0441188	501(C)(3)	104,082				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE EVERGREEN STATE COLLEGE 2700 EVERGREEN PARKWAY NW OLYMPIA, WA 98505	91-0826533	STATE of WA	31,901				SUBAWARD - SPONSORED RESEARCH
THE FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH 972 BRUSH HOLLOW ROAD 5TH FLOOR WESTBURY, NY 11590	11-2673595	501(C)(3)	5,750				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE GEORGE WASHINGTON UNIVERSITY 45155 RESEARCH PLACE ASHBURN, VA 201474198	53-0196584	501(C)(3)	179,656				SUBAWARD - SPONSORED RESEARCH
THE JACKSON LABORATORY 610 MAIN STREET BAR HARBOR, ME 046091500	01-0211513	501(C)(3)	86,188				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE MEDICAL COLLEGE OF WISCONSIN INC 8701 WATERTOWN PLANK ROAD MILWAUKEE, WI 53226	39-0806261	501(C)(3)	5,589				SUBAWARD - SPONSORED RESEARCH
THE MIRIAM HOSPITAL ONE HOPPIN STREET PROVIDENCE, RI 029034141	05-0258905	501(C)(3)	129,542				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE OHIO STATE UNIVERSITY 1960 KENNY ROAD COLUMBUS, OH 432101063	31-6025986	STATE of OH	92,467				SUBAWARD - SPONSORED RESEARCH
THE POPULATION COUNCIL INC 1 DAG HAMMARSKJOLD PLAZA NEW YORK, NY 10017	13-1687001	501(C)(3)	35,272				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA SAN FRANCISCO 1855 FOLSOM STREET SAN FRANCISCO, CA 94143	94-6036493	501(C)(3)	994,699				SUBAWARD - SPONSORED RESEARCH
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK PO BOX 9 ALBANY, NY 122010009	14-1368361	501(C)(3)	295,239				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL 700 CHILDRENS DRIVE COLUMBUS, OH 432052664	31-6056230	501(C)(3)	222,052				SUBAWARD - SPONSORED RESEARCH
THE ROCKEFELLER UNIVERSITY 1230 YORK AVENUE NEW YORK, NY 10021	13-1624158	501(C)(3)	299,976				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE SALK INSTITUTE FOR BIOLOGICAL STUDIES 10010 NORTH TORREY PINES ROAD LA JOLLA, CA 92037	95-2160097	501(c)(3)	431,647				SUBAWARD - SPONSORED RESEARCH
THE SCRIPPS RESEARCH INSTITUTE 10550 NORTH TORREY PINES ROAD LA JOLLA, CA 92037	33-0435954	501(C)(3)	313,017				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE TRANSLATIONAL GENOMICS RESEARCH INSTITUTE 445 NORTH 5TH STREET SUITE 600 PHOENIX, AZ 85004	75-3065445	501(C)(3)	20,850				SUBAWARD - SPONSORED RESEARCH
THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK 615 WEST 131ST STREET NEW YORK, NY 100879789	13-5598093	501(C)(3)	1,897,499				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE TRUSTEES OF PRINCETON UNIVERSITY 701 CARNEGIE CENTER PRINCETON, NJ 08540	21-0634501	501(C)(3)	224,705				SUBAWARD - SPONSORED RESEARCH
THE UNIVERSITY OF ARIZONA 1303 E UNIVERSITY BLVD TUCSON, AZ 857190521	74-2652689	STATE of AZ	91,205				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER PO BOX 26901 OKLAHOMA CITY, OK 731260901	73-1563627	STATE of OK	155,196				SUBAWARD - SPONSORED RESEARCH
THE UNIVERSITY OF TEXAS AT AUSTIN PO BOX 7159 AUSTIN, TX 787137159	74-6000203	STATE OF TX	304,783				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY 1201 WEST UNIVERSITY DRIVE EDINBURG, TX 78539	46-5292740	501(C)(3)	251,219				SUBAWARD - SPONSORED RESEARCH
THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS PO BOX 841765 DALLAS, TX 752841765	75-6002868	STATE OF TX	663,658				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE WISTAR INSTITUTE OF ANATOMY AND BIOLOGY 3602 SPRUCE STREET PHILADELPHIA, PA 19104	23-6434390	501(C)(3)	41,716				SUBAWARD - SPONSORED RESEARCH
TRUSTEES OF BOSTON UNIVERSITY 881 COMMONWEALTH AVENUE 4TH FLOOR BOSTON, MA 022151303	04-2103547	501(C)(3)	347,523				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TRUSTEES OF THE COLLEGE OF THE HOLY CROSS ONE COLLEGE STREET WORCESTER, MA 016102395	04-2103558	501(C)(3)	38,664				SUBAWARD - SPONSORED RESEARCH
TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 191046284	23-1352685	501(C)(3)	1,061,935				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TUFTS MEDICAL CENTER INC 800 WASHINGTON STREET BOSTON, MA 02111	04-3400617	501(C)(3)	98,125				SUBAWARD - SPONSORED RESEARCH
TUFTS UNIVERSITY 169 HOLLAND STREET SOMERVILLE, MA 02144	04-2103634	501(C)(3)	34,579				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TULANE UNIVERSITY 6823 SAINT CHARLES AVENUE NEW ORLEANS, LA 70118	72-0423889	501(C)(3)	48,252				SUBAWARD - SPONSORED RESEARCH
UNITED TECHNOLOGIES CORPORATION 10 FARM SPRINGS ROAD FARMINGTON, CT 06032	06-0570975		8,198				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY AUXILIARY SERVICES AT ALBANY INC PO BOX 9 ALBANY, NY 122010009	14-1397537	501(C)(3)	8,537				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH PO BOX 3000 BOULDER, CO 803073000	84-0412668	501(C)(3)	63,929				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF ALABAMA AT BIRMINGHAM 1720 SECOND AVENUE SOUTH BIRMINGHAM, AL 352940111	63-6005396	501(C)(3)	111,098				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF CALIFORNIA LOS ANGELES (UCLA) 405 HILGARD AVENUE LOS ANGELES, CA 900959000	95-6006143	501(C)(3)	1,493,576				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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UNIVERSITY OF CALIFORNIA BERKELEY 2195 HEARST AVENUE BERKELEY, CA 947201103	94-6002123	501(C)(3)	420,431				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF CALIFORNIA DAVIS ONE SHIELD AVENUE DAVIS, CA 95616	94-6036494	501(C)(3)	258,765				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF CALIFORNIA IRVINE 120 THEORY SUITE 200 IRVINE, CA 926971050	95-2226406	501(C)(3)	293,273				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF CALIFORNIA RIVERSIDE 900 UNIVERSITY AVENUE RIVERSIDE, CA 92521	95-6006142	501(C)(3)	9,762				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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UNIVERSITY OF CALIFORNIA SAN DIEGO 9500 GILMAN DRIVE LA JOLLA, CA 920930954	95-6006144	501(C)(3)	119,660				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF CHICAGO 6054 SOUTH DREXEL AVENUE CHICAGO, IL 60637	36-2177139	501(C)(3)	63,845				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF CONNECTICUT 438 WHITNEY ROAD STORRS, CT 062691133	06-0772160	STATE of CT	254,729				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF CONNECTICUT HEALTH CENTER 263 FARMINGTON AVENUE FARMINGTON, CT 060305335	52-1725543	STATE of CT	808,092				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF DELAWARE 116 STUDENT SERVICES BLDG NEWARK, DE 19716	51-6000297	501(C)(3)	9,500				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF FLORIDA PO BOX 113001 GAINESVILLE, FL 32611	59-6002052	STATE of FL	251,893				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF GEORGIA RESEARCH FOUNDATION INC 310 EAST CAMPUS ROAD ATHENS, GA 30602	58-1353149	501(C)(3)	235,290				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF HARTFORD 200 BLOOMFIELD AVENUE WEST HARTFORD, CT 06117	06-0731360	501(C)(3)	8,053				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF HAWAII 2440 CAMPUS ROAD HONOLULU, HI 96822	99-6000354	STATE of HI	8,133				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF IOWA 118 S CLINTON STREET IOWA CITY, IA 52242	42-6004813	STATE of IA	207,900				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION 301 PETERSON SERVICE BUILDING LEXINGTON, KY 40506	61-6033693	501(C)(3)	37,628				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF MARYLAND BALTIMORE 1000 HILLTOP CIRCLE BALTIMORE, MD 21250	52-6002033	STATE of MD	74,648				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF MASSACHUSETTS 100 MORRISSEY BLVD BOSTON, MA 021253393	04-3167352	STATE of MA	671,047				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF MIAMI PO BOX 248106 CORAL GABLES, FL 331242912	59-0624458	501(C)(3)	294,237				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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UNIVERSITY OF NEBRASKA 985045 NEBRASKA MEDICAL CENTER OMAHA, NE 681985045	47-0049123	501(C)(3)	13,927				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 104 AIRPORT DRIVE CHAPEL HILL, NC 275991270	56-6001393	501(C)(3)	416,860				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF OREGON PO BOX 3237 EUGENE, OR 97403	46-4727800	STATE OF OR	66,748				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF PITTSBURGH 500 ROSS STREET PITTSBURGH, PA 152620001	25-0965591	501(C)(3)	377,126				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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UNIVERSITY OF PUERTO RICO PO BOX 365067 SAN JUAN, PR 009365067	66-0433760	PUERTO RICO	262,774				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF RHODE ISLAND 70 LOWER COLLEGE ROAD KINGSTON, RI 028810811	05-6000522	501(C)(3)	510,139				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF ROCHESTER 601 ELMWOOD AVENUE ROCHESTER, NY 14642	16-0743209	501(C)(3)	426,969				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF SOUTH CAROLINA 1600 HAMPTON STREET COLUMBIA, SC 29208	57-6001153	STATE OF SC	35,297				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF SOUTH FLORIDA PO BOX 864568 ORLANDO, FL 328864568	59-3102112	STATE OF FL	28,977				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF SOUTHERN CALIFORNIA 3500 SOUTH FIGUEROA STREET LOS ANGELES, CA 900898001	95-1642394	501(C)(3)	254,315				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON PO BOX 301418 DALLAS, TX 753031418	74-1761309	STATE OF TX	72,435				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO PO BOX 1898 SAN ANTONIO, TX 782971898	74-1586031	STATE OF TX	56,651				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON PO BOX 660120 DALLAS, TX 752660120	74-6000949	STATE OF TX	71,641				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF THE VIRGIN ISLANDS 2 JOHN BREWERS BAY ST THOMAS, VI 00802	66-0432514	501(C)(3)	142,630				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF UTAH 201 S PRESIDENTS CIRCLE SALT LAKE CITY, UT 84112	87-6000525	501(C)(3)	17,270				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE 85 SOUTH PROSPECT STREET BURLINGTON, VT 05405	03-0179440	501(C)(3)	70,658				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF VIRGINIA PO BOX 400195 CHARLOTTESVILLE, VA 229044195	54-6001796	501(C)(3)	157,949				SUBAWARD - SPONSORED RESEARCH
UNIVERSITY OF WASHINGTON BOX 353200 SEATTLE, WA 98195	91-6001537	STATE OF WA	646,609				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF WISCONSIN SYSTEM 780 REGENT STREET SUITE 221 MADISON, WI 53715	39-1805963	STATE of WI	129,155				SUBAWARD - SPONSORED RESEARCH
UTAH STATE UNIVERSITY PO BOX 410027 SALT LAKE CITY, UT 841410027	87-6000528	501(C)(3)	110,075				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
VA CONNECTICUT HEALTHCARE SYSTEM 950 CAMPBELL AVENUE WEST HAVEN, CT 06516	06-1379945	US GOVT	184,964				SUBAWARD - SPONSORED RESEARCH
VA CONNECTICUT RESEARCH AND EDUCATION FOUNDATION 950 CAMPBELL AVENUE WEST HAVEN, CT 06516	20-2206467	501(C)(3)	231,677				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
VANDERBILT UNIVERSITY 2301 VANDERBILT PLACE NASHVILLE, TN 372401591	62-0476822	501(C)(3)	454,718				SUBAWARD - SPONSORED RESEARCH
VANDERBILT UNIVERSITY MEDICAL CENTER 1161 21ST AVENUE S SUITE NASHVILLE, TN 37232	35-2528741	501(C)(3)	254,563				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
VETERANS EDUCATION AND RESEARCH ASSOCIATION OF NORTHERN NEW ENGLAND INC PO BOX 4655 WHITE RIVER JUNCTION, VT 05001	22-3091219	501(C)(3)	99,000				SUBAWARD - SPONSORED RESEARCH
VETERANS MEDICAL RESEARCH FOUNDATION OF SAN DIEGO 3350 LA JOLLA VILLAGE DRIVE SAN DIEGO, CA 921610001	33-0189397	501(C)(3)	157,563				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
VIRGINIA COMMONWEALTH UNIVERSITY PO BOX 843040 RICHMOND, VA 232843039	54-6001758	501(C)(3)	103,917				SUBAWARD - SPONSORED RESEARCH
WASHINGTON UNIVERSITY 700 ROSEDALE AVENUE ST LOUIS, MO 631121408	43-0653611	501(C)(3)	401,756				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
WAYNE STATE UNIVERSITY PO BOX 02788 DETROIT, MI 48202	38-6028429	501(C)(3)	129,065				SUBAWARD - SPONSORED RESEARCH
WEILL MEDICAL COLLEGE OF CORNELL UNIVERSITY 575 LEXINGTON AVENUE 9TH FLOOR NEW YORK, NY 10022	13-1623978	501(C)(3)	370,388				SUBAWARD - SPONSORED RESEARCH

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
WEST CHESTER UNIVERSITY OF PENNSYLVANIA 201 CARTER DRIVE WEST CHESTER, PA 19383	23-2417773	STATE OF PA	6,321				SUBAWARD - SPONSORED RESEARCH
ANNUNCIATION ORTHODOX SCHOOL 3600 YOAKUM BLVD HOUSTON, TX 77006	76-0276967	501(C)(3)	200,000				DAF DISTRIBUTION

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TEACH FOR AMERICA INC 25 BROADWAY 12TH FLOOR NEW YORK, NY 10004	13-3541913	501(C)(3)	50,000				DAF DISTRIBUTION
DOROT INC 171 WEST 85TH STREET NEW YORK, NY 10024	13-3264005	501(C)(3)	50,000				DAF DISTRIBUTION

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
AUTISM SPEAKS INC 1 EAST 33RD STREET NEW YORK, NY 10016	20-2329938	501(C)(3)	50,000				DAF DISTRIBUTION
UNITED JEWISH APPEAL- FEDERATION OF JEWISH PHILANTHROPIES OF NEW YORK INC 130 EAST 59TH STREET NEW YORK, NY 100221302	51-0172429	501(C)(3)	50,000				DAF DISTRIBUTION

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF CHICAGO 6054 SOUTH DREXEL AVENUE CHICAGO, IL 60637	36-2177139	501(C)(3)	100,000				DAF DISTRIBUTION
INSTITUTE OF JUSTICE 901 NORTH GLEBE ROAD SUITE 900 ARLINGTON, VA 22203	52-1744337	501(C)(3)	60,000				DAF DISTRIBUTION

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
YALE NEW HAVEN HOSPITAL 20 YORK STREET NEW HAVEN, CT 06504	06-0646652	501(C)(3)	100,000				DAF DISTRIBUTION
ACHIEVEMENT FIRST INC 495 BLAKE STREET NEW HAVEN, CT 06515	65-1203744	501(C)(3)	100,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ALL OUR KIN INC PO BOX 8477 NEW HAVEN, CT 06530	06-1539280	501(C)(3)	20,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
ARTSPACE INC 50 ORANGE STREET NEW HAVEN, CT 06510	22-2533535	501(C)(3)	10,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ASSOCIATION OF AMERICAN UNIVERSITIES INC 1200 NEW YORK AVENUE NO 550 WASHINGTON, DC 20005	52-1947112	501(C)(3)	9,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
CALVIN HILL DAY CARE CENTER 150 HIGHLAND STREET NEW HAVEN, CT 06511	06-0865321	501(C)(3)	20,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CITY OF NEW HAVEN 200 ORANGE STREET NEW HAVEN, CT 06510	06-6001876	CITY-NEW HAVEN	9,300				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
CONSORTIUM OF UNIVERSITIES FOR GLOBAL HEALTH 1608 RHODE ISLAND AVENUE NW NO 240 WASHINGTON, DC 20036	27-1481036	501(C)(3)	10,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CORNELL SCOTT-HILL HEALTH CORPORATION 400 COLUMBUS AVENUE NEW HAVEN, CT 06519	06-0870990	501(C)(3)	20,025				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
FIRST CALVARY BAPTIST CHURCH 605 DIXWELL AVENUE NEW HAVEN, CT 06511	06-1173497	501(C)(3)	25,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE FOUNDATION OF THE GREATER NEW HAVEN CHAMBER OF COMMERCE INC 900 CHAPEL STREET NEW HAVEN, CT 06510	06-1142015	501(C)(3)	78,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
HOMEHAVEN INC 291 WHITNEY AVENUE NEW HAVEN, CT 06511	46-0776884	501(C)(3)	6,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
LEADERSHIP EDUCATION AND ATHLETIC IN PARTNERSHIP INC 31 JEFFERSON STREET NEW HAVEN, CT 06511	22-2906547	501(C)(3)	13,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
LONG WHARF THEATER 222 SARGENT DRIVE NEW HAVEN, CT 06511	06-6073063	501(C)(3)	21,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
MARKET NEW HAVEN INC 157 CHURCH STREET NEW HAVEN, CT 06510	06-1578847	501(C)(6)	206,250				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
MORY'S PRESERVATION INC 306 YORK STREET NEW HAVEN, CT 06511	26-4794593	501(C)(3)	289,461				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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MUSEUM OF CHINESE IN THE AMERICA 215 CENTRE STREET NEW YORK, NY 10013	11-2517055	501(C)(3)	10,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
MUSIC HAVEN INC 315 PECK STREET NEW HAVEN, CT 06513	01-0870395	501(C)(3)	22,500				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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NEW HAVEN INTERNATIONAL FESTIVAL OF ARTS & IDEAS 195 CHURCH STREET 12TH FLOOR NEW HAVEN, CT 06510	06-1444222	501(C)(3)	237,800				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
NEW HAVEN PROMISE INC 28 LINCOLN WAY NEW HAVEN, CT 06510	81-1267064	501(C)(3)	14,819				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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NEW HAVEN WORKS INC 205 WHITNEY AVENUE NO 106 NEW HAVEN, CT 06511	46-2662124	501(C)(3)	142,475				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
NEW HYTES INC PO BOX 2928 NEW HAVEN, CT 06515	27-0772846	501(C)(3)	35,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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POLICE ACTIVITY LEAGUE OF NEW HAVEN INC ONE UNION AVENUE NEW HAVEN, CT 06519	47-1212812	501(C)(3)	20,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
READ TO GROW INC 53 SCHOOL GROUND ROAD UNIT 3 BRANFORD, CT 06405	06-1572185	501(C)(3)	12,500				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
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REGIONAL DATA COOPERATIVE FOR GREATER NEW HAVEN INC 129 CHURCH STREET 6TH FLOOR NEW HAVEN, CT 06510	06-1567201	501(C)(3)	6,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
SICKLE CELL DISEASE ASSOC OF AMERICA OF SO CT INC 545 WHALLEY AVENUE NEW HAVEN, CT 06511	22-2699876	501(C)(3)	12,500				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
SQUASH HAVEN INC 70 TOWER PARKWAY NEW HAVEN, CT 06520	20-5500876	501(C)(3)	127,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
TEACH FOR AMERICA INC 370 JAMES STREET NEW HAVEN, CT 06513	13-3541913	501(C)(3)	100,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE COMMUNITY FOUNDATION FOR GREATER NEW HAVEN 70 AUDUBON STREET NEW HAVEN, CT 06510	06-6032106	501(C)(3)	27,400				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
THE ECONOMETRIC SOCIETY INC 30 HILLHOUSE AVENUE NEW HAVEN, CT 06511	32-0402835	501(C)(3)	27,500				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE ELM SHAKESPEARE COMPANY PO BOX 206029 NEW HAVEN, CT 06520	06-1426731	501(C)(3)	14,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
THE NEW HAVEN ECOLOGY PROJECT INC 358 SPRINGSIDE AVENUE NEW HAVEN, CT 06515	22-3171185	501(C)(3)	17,750				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
THE NEW HAVEN SYMPHONY ORCHESTRA INC 4 HAMILTON STREET NEW HAVEN, CT 06511	06-6000592	501(C)(3)	10,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
ULYSSES S GRANT FOUNDATION PO BOX 200082 YALE STATION NEW HAVEN, CT 06520	06-6071625	501(C)(3)	10,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNITED WAY OF GREATER NEW HAVEN INC 370 JAMES STREET NO 403 NEW HAVEN, CT 06513	06-0646761	501(C)(3)	105,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
WALTER CAMP FOOTBALL FOUNDATION INC PO BOX 1663 NEW HAVEN, CT 06507	06-6099383	501(C)(4)	10,000				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT

Form 990, Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.							
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
WILLIAM F BUCKLEY JR PROGRAM AT YALE INC 234 CHURCH STREET 7TH FLOOR NEW HAVEN, CT 06510	27-5131268	501(C)(3)	9,020				CHARITABLE CONTRIBUTION AND COMMUNITY SUPPORT
NEW HAVEN PROMISE INC 28 LINCOLN WAY NEW HAVEN, CT 06510	81-1267064	501(C)(3)	3,422,589				SCHOLARSHIPS

Schedule J (Form 990)	Compensation Information	OMB No. 1545-0047
		2018
Department of the Treasury Internal Revenue Service	For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees ▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23. ▶ Attach to Form 990. ▶ Go to www.irs.gov/Form990 for instructions and the latest information.	
Name of the organization Yale University		Employer identification number 06-0646973

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.			
<input checked="" type="checkbox"/> First-class or charter travel	<input checked="" type="checkbox"/> Housing allowance or residence for personal use		
<input checked="" type="checkbox"/> Travel for companions	<input type="checkbox"/> Payments for business use of personal residence		
<input checked="" type="checkbox"/> Tax idemnification and gross-up payments	<input type="checkbox"/> Health or social club dues or initiation fees		
<input type="checkbox"/> Discretionary spending account	<input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)		
b If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	1b	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 in line 1a?	2	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.			
<input checked="" type="checkbox"/> Compensation committee	<input type="checkbox"/> Written employment contract		
<input checked="" type="checkbox"/> Independent compensation consultant	<input checked="" type="checkbox"/> Compensation survey or study		
<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee		
4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:			
a Receive a severance payment or change-of-control payment?	4a		No
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	Yes	
c Participate in, or receive payment from, an equity-based compensation arrangement?	4c		No
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.			
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:			
a The organization?	5a		No
b Any related organization?	5b		No
If "Yes," on line 5a or 5b, describe in Part III.			
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:			
a The organization?	6a		No
b Any related organization?	6b		No
If "Yes," on line 6a or 6b, describe in Part III.			
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III.		7	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.		8	Yes
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?		9	Yes

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.

[illegible]

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
Schedule J, Part I, Line 1a	EACH ONE OF THE BENEFITS THAT WAS CHECKED WAS PROVIDED PURSUANT TO A WRITTEN POLICY.

Return Reference	Explanation
Schedule J, Part II, Column (D)	IN ADDITION TO THE EMPLOYER COST OF HEALTH, DENTAL AND OTHER NONTAXABLE BENEFITS AVAILABLE ON A NONDISCRIMINATORY BASIS, COLUMN (D) INCLUDES AMOUNTS AWARDED AS SCHOLARSHIP GRANTS TO CHILDREN OF EMPLOYEES UNDER THE UNIVERSITY'S NONDISCRIMINATORY QUALIFIED TUITION REDUCTION PLAN COVERING ALL ELIGIBLE FACULTY AND STAFF WITH SIX OR MORE YEARS OF SERVICE.

Return Reference	Explanation
Schedule J, Part II, Column (F) COMPENSATION REPORTED IN PRIOR FORM 990	THIS AMOUNT IS ALSO INCLUDED IN COLUMN (E). IT IS, THEREFORE, DOUBLE REPORTED IN PART II AND DOES NOT REPRESENT ADDITIONAL COMPENSATION.

Return Reference	Explanation
Schedule J, Part I, Line 1a First-class or charter travel	ON OCCASION DURING THE CALENDAR YEAR 2018, THE UNIVERSITY CHARTERED PRIVATE AIRCRAFT WHEN DEEMED NECESSARY FOR THE CONDUCT OF UNIVERSITY BUSINESS, PURSUANT TO A CORPORATION POLICY. TWO OFFICERS TRAVELED ON SUCH FLIGHTS IN 2018 IN ACCORDANCE WITH THE POLICY. IN ADDITION, ONE OFFICER TRAVELED FIRST CLASS ON A COMMERCIAL FLIGHT DURING 2018 DUE TO SPECIAL CIRCUMSTANCES and PERMITTED PURSUANT TO UNIVERSITY POLICY. UNDER APPLICABLE RULES, AMOUNTS FOR SUCH TRAVEL WERE NOT REPORTED AS TAXABLE COMPENSATION TO THE LISTED INDIVIDUAL.

Return Reference	Explanation
Schedule J, Part I, Line 1a Travel for companions	The spouse of one officer on occasion accompanied the officer on university business. The primary purpose of the travel was to conduct university business. Under applicable rules, the cost of travel was not required to be reported as taxable compensation to the listed individual.

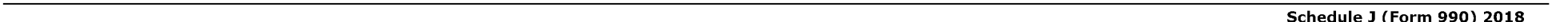
Return Reference	Explanation
Schedule J, Part I, Line 1a Tax indemnification and gross-up payments	Four OFFICERS AND ONE former officer RECEIVED TAX GROSS-UP PAYMENTS DURING THE CALENDAR YEAR 2018 FOR CERTAIN LIMITED TAXABLE BENEFITS BASED ON THEIR ESTIMATED RELATED TAX OBLIGATIONS. THESE PAYMENTS WERE TREATED AS TAXABLE COMPENSATION TO THE LISTED INDIVIDUALS.

Return Reference	Explanation
Schedule J, Part I, Line 1a Housing allowance or residence for personal use	AS A CONDITION OF HIS EMPLOYMENT AND FOR THE CONVENIENCE OF THE UNIVERSITY, THE PRESIDENT IS REQUIRED TO LIVE ON CAMPUS IN AN APARTMENT WITHIN THE PRESIDENT'S HOUSE. THE ESTIMATED FAIR MARKET RENTAL VALUE OF THIS HOUSING IS INCLUDED AS A NONTAXABLE BENEFIT IN SCHEDULE J, PART II, COLUMN (D). IN ADDITION, one former officer who continued to serve as a senior advisor Was PROVIDED a UNIVERSITY RESIDENCE FOR PERSONAL USE DURING THE CALENDAR YEAR 2018. THE VALUE OF THE RESIDENCE Was DETERMINED PURSUANT TO IRC SECTION 119(D), AS REQUIRED, AND TREATED AS TAXABLE COMPENSATION. IN ADDITION, ONE OFFICER RECEIVED A HOUSING ALLOWANCE WHICH WAS TREATED AS TAXABLE COMPENSATION TO THE INDIVIDUAL DURING THE CALENDAR YEAR 2018.

Return Reference	Explanation
<p>Schedule J, Part I, Line 4b</p> <p>Supplemental nonqualified retirement plan</p>	<p>CERTAIN LISTED PERSONS PARTICIPATED IN SUPPLEMENTAL NON-QUALIFIED RETIREMENT PLANS DURING THE CALENDAR YEAR 2018 AS DESCRIBED BELOW: THE UNIVERSITY HAS AGREED TO SUPPLEMENT THE PRESIDENT'S RETIREMENT INCOME BY MAKING AN ANNUAL CONTRIBUTION TO A NON-QUALIFIED DEFERRED COMPENSATION PLAN, SUBJECT TO VESTING CONDITIONS BASED ON CONTINUING SERVICE TO THE UNIVERSITY AND ADJUSTED FOR EARNINGS BASED ON POSITIVE PERFORMANCE OF THE ENDOWMENT. THE CURRENT YEAR ACCRUAL OF COMPENSATION ASSOCIATED WITH THIS PLAN IS INCLUDED IN SCHEDULE J, PART II, COLUMN (C). A PORTION OF THIS BENEFIT VESTED IN 2018 AND IS REFLECTED IN SCHEDULE J, PART II, COLUMN (B)(III). THE UNIVERSITY PREVIOUSLY AGREED TO SUPPLEMENT THE RETIREMENT INCOME FOR TWO KEY EMPLOYEES IN THE INVESTMENTS OFFICE BY PROVIDING AN ADDITIONAL RETIREMENT BENEFIT EQUAL IN VALUE TO A PERCENTAGE OF SALARY AT VESTING, FOR A TERM OF 20 YEARS, SUBJECT TO VESTING CONDITIONS BASED ON CONTINUING SERVICE TO THE UNIVERSITY. AN ANNUAL ACCRUAL FOR THE ADDITIONAL RETIREMENT BENEFITS IS INCLUDED IN SCHEDULE J, PART II, COLUMN (C). For one employee, a portion of this additional benefit vested and was paid in 2018 and is reflected in Schedule J, part II, Column (B)(III). IN ADDITION, THE UNIVERSITY AWARDED BONUSES TO THE TWO PREVIOUSLY MENTIONED EMPLOYEES IN THE INVESTMENTS OFFICE THAT WERE TAXED IN 2018 AND SUBJECT TO DEFERRED PAYMENT WITH ADJUSTMENTS UPWARD OR DOWNWARD DEPENDING ON PERFORMANCE OF THE ENDOWMENT. THESE BONUSES FOR 2018 ARE INCLUDED IN SCHEDULE J, PART II, COLUMN B(III). For both employees, the earnings associated with these previously awarded deferred bonuses paid in 2018 are reflected in Schedule J, Part II, Column (B)(III).</p>

Return Reference	Explanation
Schedule J, Part I, Line 7 Non-fixed payments	THE UNIVERSITY PAID TWO KEY EMPLOYEES IN THE INVESTMENTS OFFICE BONUSES AWARDED UNDER A LONG TERM INCENTIVE COMPENSATION PLAN WHICH PROVIDES FOR PAYMENTS WHICH ARE BASED ON QUALITATIVE AND QUANTITATIVE PERFORMANCE FACTORS. THE PAYMENTS ARE REPORTED ON SCHEDULE J, PART II, COLUMN (B)(II). THE UNIVERSITY PAID TWO HIGHLY COMPENSATED EMPLOYEES BONUSES UNDER A LONG TERM INCENTIVE COMPENSATION PLAN WHICH PROVIDES FOR DEFERRED VESTING CONTINGENT ON THE PERFORMANCE OF FUTURE SERVICES AND MAY CHANGE UPWARD OR DOWNWARD DEPENDING ON PERFORMANCE OF THE ENDOWMENT PRIOR TO VESTING AND PAYMENT. THE CURRENT YEAR PAYMENT THAT WAS AWARDED IN PREVIOUS YEARS IS REPORTED ON SCHEDULE J, PART II, COLUMN (B)(II). THE AMOUNT AWARDED IN THE CURRENT YEAR BUT SUBJECT TO DEFERRED VESTING IS INCLUDED AS DEFERRED COMPENSATION ON SCHEDULE J, PART II, COLUMN (C). THE UNIVERSITY ALSO PAID Three HIGHLY COMPENSATED EMPLOYEES ADDITIONAL COMPENSATION PURSUANT TO CLINICAL INCENTIVE PLANS. THE PAYMENTS ARE REPORTED ON SCHEDULE J, PART II, COLUMN (B)(II).

Return Reference	Explanation
Schedule J, Part I, Line 8 Payments on contract that is subject to the initial contract exception	THERE WERE three OFFICERS WITH RESPECT TO WHOM AMOUNTS WERE REPORTED IN PART VII WHERE THOSE AMOUNTS WERE PAID OR ACCRUED PURSUANT TO A CONTRACT THAT WAS SUBJECT TO THE INITIAL CONTRACT EXCEPTION DESCRIBED IN REGS. SECTION 53.4958-4(A)(3). THE COMPENSATION WAS ALSO APPROVED PURSUANT TO PROCESSES CONSISTENT WITH THE REBUTTABLE PRESUMPTION PROCEDURE DESCRIBED IN REGS. SECTION 53.4958-6(C).



Additional Data

Software ID: 18007697
Software Version: 2018v3.1
EIN: 06-0646973
Name: Yale University

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(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				
Peter Salovey	(i)	1,189,640	0	422,506	211,165	50,240	1,873,551	120,000
Trustee & President	(ii)	0	0	0	0	0	0	0
John H Bollier	(i)	487,156	0	0	31,165	26,920	545,241	0
VP for Facilities & Campus Development	(ii)	0	0	0	0	0	0	0
Jack F Callahan Jr	(i)	642,983	0	77,683	31,165	36,729	788,560	0
Sr VP for Operations	(ii)	0	0	0	0	0	0	0
Alexander E Dreier	(i)	642,529	0	83,412	31,165	33,683	790,789	0
Sr VP for Institutional Affairs	(ii)	0	0	0	0	0	0	0
Kimberly M Goff-Crews	(i)	418,700	0	18,500	31,165	10,502	478,867	0
Secretary & VP for Student Life	(ii)	0	0	0	0	0	0	0
Pericles Lewis	(i)	427,836	0	18,500	31,165	43,240	520,741	0
VP for Global Strategy	(ii)	0	0	0	0	0	0	0
Janet E Lindner	(i)	430,465	0	3,300	31,165	10,115	475,045	0
VP for HR & Administration	(ii)	0	0	0	0	0	0	0
Stephen C Murphy	(i)	448,723	0	18,500	31,165	41,501	539,889	0
VP for Finance & CFO	(ii)	0	0	0	0	0	0	0
Eileen O'Connor	(i)	345,341	0	52,493	31,165	35,871	464,870	0
VP for Communications (through 7/31/18)	(ii)	0	0	0	0	0	0	0
Joan E O'Neill	(i)	490,754	0	50,814	31,165	40,470	613,203	0
VP for Alumni Affairs & Development	(ii)	0	0	0	0	0	0	0
Benjamin Polak	(i)	663,923	0	18,500	31,165	829	714,417	0
Provost	(ii)	0	0	0	0	0	0	0
Scott A Strobel	(i)	494,695	0	32,173	31,165	27,881	585,914	0
VP for West Campus Planning & Program Development	(ii)	0	0	0	0	0	0	0
Robert J Alpern	(i)	941,407	0	18,500	31,165	3,345	994,417	0
Dean, School of Medicine	(ii)	0	0	0	0	0	0	0
David F Swensen	(i)	842,502	2,759,453	860,604	265,941	30,074	4,758,574	0
Chief Investment Officer	(ii)	0	0	0	0	0	0	0
Dean J Takahashi	(i)	629,666	2,049,879	1,600,121	160,474	2,586	4,442,726	700,000
Sr Director, Investments	(ii)	0	0	0	0	0	0	0
Khalid M Abbed	(i)	773,420	704,896	500	31,165	41,676	1,551,657	0
Chief, Neurosurgery Spine	(ii)	0	0	0	0	0	0	0
Alan Forman	(i)	621,028	640,772	18,500	331,165	36,184	1,647,649	428,333
Director, Investments	(ii)	0	0	0	0	0	0	0
Murat Gunel	(i)	916,453	320,000	25,003	31,165	39,755	1,332,376	0
Chair, Neurosurgery	(ii)	0	0	0	0	0	0	0
Charles C Matouk	(i)	1,231,335	115,000	0	31,165	27,727	1,405,227	0
Chief, Neurovascular Surgery	(ii)	0	0	0	0	0	0	0
Timothy R Sullivan	(i)	660,654	748,053	18,500	437,831	57,782	1,922,820	476,667
Director, Investments	(ii)	0	0	0	0	0	0	0

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(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				
Bruce D Alexander	(i)	288,596	0	41,308	30,290	17,085	377,279	0
Former VP for New Haven & State Affairs & Campus Development	(ii)	0	0	0	0	0	0	0

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule K
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
Yale University

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 the latest information.

OMB No. 1545-0047

2018

Open to Public Inspection

Employer identification number
06-0646973

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 STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774LZC2	01-08-2003	250,000,000	SEE PART VI		X		X		X
B STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774UU60	02-24-2010	579,984,034	SEE PART VI	X			X		X
C STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774YPD3	07-02-2013	100,000,000	SEE PART VI		X		X		X
D STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774YRW9	07-23-2014	250,000,000	SEE PART VI		X		X		X

Part II		Proceeds							
		A		B		C		D	
1	Amount of bonds retired	125,000,000		247,456,317		0		0	
2	Amount of bonds legally defeased	0		0		0		0	
3	Total proceeds of issue	252,221,323		580,160,339		100,000,000		250,108,651	
4	Gross proceeds in reserve funds	0		0		0		0	
5	Capitalized interest from proceeds	0		0		0		0	
6	Proceeds in refunding escrows	0		0		0		0	
7	Issuance costs from proceeds	0		0		0		0	
8	Credit enhancement from proceeds	0		0		0		0	
9	Working capital expenditures from proceeds	0		0		0		0	
10	Capital expenditures from proceeds	252,221,323		490,643,522		0		250,108,651	
11	Other spent proceeds	0		89,516,817		100,000,000		0	
12	Other unspent proceeds	0		0		0		0	
13	Year of substantial completion	2009		2012		2007		2017	
		Yes	No	Yes	No	Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue?		X	X		X			X
15	Were the bonds issued as part of 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		X
2	Are there any lease arrangements that may result in private business use of bond-financed property?	X		X		X			X

Part III Private Business Use (Continued)		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
3a	Are there any management or service contracts that may result in private business use of bond-financed property?	X		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		X
c	Are there any research agreements that may result in private business use of bond-financed property?	X		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 ▶	0.1 %		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 ▶	0.1 %		0.6 %		0 %		0 %	
6	Total of lines 4 and 5	0.2 %		0.6 %		0 %		0 %	
7	Does the bond issue meet the private security or payment test? . . .		X		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		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		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	
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?								

Part IV Arbitrage (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
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
Schedule K, Part II, Line 3 PROCEEDS	TOTAL PROCEEDS OF ISSUE REPRESENT THE ISSUE PRICE (PART I, COLUMN (E)) PLUS ANY INVESTMENT EARNINGS.

Return Reference	Explanation
Schedule K, Part III, Line 3b PRIVATE BUSINESS USE	DURING THE 12-MONTH PERIOD USED TO REPORT ON THE BOND ISSUES, THE ORGANIZATION ROUTINELY REVIEWED ANY MANAGEMENT OR SERVICE CONTRACTS RELATING TO THE FINANCED PROPERTY FOR PRIVATE BUSINESS USE, USING EITHER IN-HOUSE COUNSEL, OUTSIDE COUNSEL, OR PROFESSIONAL CONTRACT REVIEWERS TRAINED BY COUNSEL.

Return Reference	Explanation
Schedule K, Part III, Line 3d PRIVATE BUSINESS USE	DURING THE 12-MONTH PERIOD USED TO REPORT ON THE BOND ISSUES, THE ORGANIZATION ROUTINELY REVIEWED RESEARCH AGREEMENTS RELATING TO THE FINANCED PROPERTY FOR PRIVATE BUSINESS USE, USING EITHER IN-HOUSE COUNSEL, OUTSIDE COUNSEL, OR PROFESSIONAL CONTRACT REVIEWERS TRAINED BY COUNSEL.

Return Reference	Explanation
Schedule K, Part III, Line 4 PRIVATE BUSINESS USE	IN CERTAIN CASES, A BOND ISSUE WITH AN ENTRY OF .00% MAY HAVE FINANCED PROPERTY WITH SOME PRIVATE BUSINESS USE. IN EACH OF THESE CASES, THE PRIVATE BUSINESS USE PERCENTAGE OF THE BOND ISSUE WAS LESS THAN 0.05% AS THE AMOUNTS ARE ROUNDED TO THE NEAREST TENTH OF A PERCENTAGE POINT, PURSUANT TO THE INSTRUCTIONS.

Return Reference	Explanation
Schedule K, Part III, Line 5 PRIVATE BUSINESS USE	IN CERTAIN CASES, A BOND ISSUE WITH AN ENTRY OF .00% MAY HAVE FINANCED PROPERTY WITH SOME PRIVATE BUSINESS USE. IN EACH OF THESE CASES, THE PRIVATE BUSINESS USE PERCENTAGE OF THE BOND ISSUE WAS LESS THAN 0.05% AS THE AMOUNTS ARE ROUNDED TO THE NEAREST TENTH OF A PERCENTAGE POINT, PURSUANT TO THE INSTRUCTIONS.

Return Reference	Explanation
Schedule K, Part III PRIVATE BUSINESS USE, LINES 4-6	CHEFA BONDS ISSUED 02/24/10 (CUSIP# 20774UU60): A PORTION OF THE BOND ISSUE WAS A CURRENT REFUNDING OF A PRE-2003 ISSUE; ONLY THE PRIVATE BUSINESS USE PERTAINING TO THE NEW MONEY PORTION OF THE 02/24/10 ISSUE IS REPORTED.

Return Reference	Explanation
Schedule K, Part III PRIVATE BUSINESS USE, LINES 4-6	CHEFA BONDS ISSUED 06/07/17 (CUSIP# 20774YX69): A PORTION OF THE BOND ISSUE WAS A CURRENT REFUNDING OF A PRE-2003 ISSUE; ONLY THE PRIVATE BUSINESS USE PERTAINING TO THE PORTION OF THE 06/07/17 ISSUE THAT REFUNDED A POST-2002 ISSUE IS REPORTED.

Return Reference	Explanation
Schedule K, Part IV, Line 2c ARBITRAGE CALCULATION	CHEFA BONDS ISSUED 02/24/10 (CUSIP# 20774UU60): A PORTION OF THE BOND ISSUE RELATING TO THE CONSTRUCTION FUND IS SUBJECT TO REBATE. THE REBATE LIABILITY COMPUTED AT FEBRUARY 24, 2015 WAS NEGATIVE.

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 1/8/2003 (CUSIP# 20774LZC2) - TO FINANCE FACILITIES, ADDITIONS, IMPROVEMENTS, AND RENOVATIONS

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 2/24/2010 (CUSIP# 20774UU60) - TO FINANCE FACILITIES, ADDITIONS, IMPROVEMENTS, AND RENOVATIONS, AND TO FULLY REDEEM CHEFA SERIES W BONDS ISSUED 4/2002

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 7/2/2013 (CUSIP# 20774YPD3) - TO FULLY REDEEM CHEFA SERIES X1 BONDS ISSUED 1/2003

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 7/23/2014 (CUSIP# 20774YRW9) - TO FINANCE FACILITIES, ADDITIONS, IMPROVEMENTS, AND RENOVATIONS

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 7/1/2015 (CUSIP# 20774YWE3) - TO FULLY REDEEM CHEFA SERIES Y1, Y2, AND Y3 BONDS ISSUED 10/2005

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 7/1/2016 (CUSIP# 20774YJ99) - TO FULLY REDEEM CHEFA SERIES Z1 BONDS ISSUED 10/2007

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 6/7/2017 (CUSIP# 20774YX44) - TO FULLY REDEEM CHEFA SERIES Z2 AND Z3 BONDS ISSUED 10/2007

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 6/7/2017 (CUSIP# 20774YX69) - TO FULLY REDEEM CHEFA SERIES T1 AND X3 BONDS ISSUED 11/1997 AND 1/2003, RESPECTIVELY

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 12/22/2017 (CUSIP# 20774Y3D7) - TO FINANCE FACILITIES, ADDITIONS, IMPROVEMENTS, AND RENOVATIONS, AND TO FULLY REDEEM CHEFA SERIES 2010A-2 BONDS ISSUED 2/2010

Return Reference	Explanation
Schedule K, Part I, Column (f) DESCRIPTION OF PURPOSE	CHEFA BONDS ISSUED 07/02/2018 (CUSIP# 20774Y4X2) - TO FULLY REDEEM CHEFA SERIES 2010A-1 BONDS ISSUED 2/2010

Return Reference	Explanation
Schedule K, Part III Private Business Use, Lines 4-6	CHEFA BONDS ISSUED 07/02/18 (CUSIP# 20774Y4X2): THE BOND ISSUE WAS A CURRENT REFUNDING OF A PRE-2003 ISSUE; NO PRIVATE BUSINESS USE OF THE 07/02/18 ISSUE IS REPORTED.

Return Reference	Explanation
Schedule K, Part IV, Line 2c ARBITRAGE CALCULATION	CHEFA BONDS ISSUED 12/22/17 (CUSIP# 20774Y3D7): A PORTION OF THE BOND ISSUE IS SUBJECT TO REBATE. THE REBATE LIABILITY COMPUTED AT JULY 1, 2018 WAS NEGATIVE.

Return Reference	Explanation
Schedule K, Part IV, Line 2c ARBITRAGE CALCULATION	CHEFA BONDS ISSUED 01/08/03 (CUSIP# 20774LZC2): We are acknowledging that we are aware of the computation requirement even though no funds were subject to rebate. The rebate liability computed at 01/08/2018 resulted in no liability.

Return Reference	Explanation
Schedule K, Part IV, Line 2c ARBITRAGE CALCULATION	CHEFA BONDS ISSUED 07/02/13 (CUSIP# 20774YPD3): We are acknowledging that we are aware of the computation requirement even though no funds were subject to rebate. The rebate liability computed at 07/02/2018 resulted in no liability.

Return Reference	Explanation
Schedule K, Part IV, Line 2c COLUMN A	Issuer name: STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY The calculation for computing no rebate due was performed on 01/08/2018

Return Reference	Explanation
Schedule K, Part IV, Line 2c COLUMN B	Issuer name: STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY The calculation for computing no rebate due was performed on 02/24/2015

Return Reference	Explanation
Schedule K, Part IV, Line 2c COLUMN C	Issuer name: STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY The calculation for computing no rebate due was performed on 07/02/2018

Return Reference	Explanation
Schedule K, Part IV, Line 2c COLUMN A	Issuer name: STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY The calculation for computing no rebate due was performed on 07/01/2018

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule K
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
Yale University

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 the latest information.

OMB No. 1545-0047

2018

Open to Public Inspection

Employer identification number
06-0646973

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 STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774YWE3	07-01-2015	300,000,000	SEE PART VI		X		X		X
B STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774YJ99	07-01-2016	399,995,657	SEE PART VI		X		X		X
C STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774YX44	06-07-2017	199,998,620	SEE PART VI		X		X		X
D STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774YX69	06-07-2017	249,989,726	SEE PART VI		X		X		X

Part II		Proceeds							
		A		B		C		D	
1	Amount of bonds retired	0		0		0		0	
2	Amount of bonds legally defeased	0		0		0		0	
3	Total proceeds of issue	300,000,000		399,995,657		199,998,620		249,989,726	
4	Gross proceeds in reserve funds	0		0		0		0	
5	Capitalized interest from proceeds	0		0		0		0	
6	Proceeds in refunding escrows	0		0		0		0	
7	Issuance costs from proceeds	0		0		0		0	
8	Credit enhancement from proceeds	0		0		0		0	
9	Working capital expenditures from proceeds	0		0		0		0	
10	Capital expenditures from proceeds	0		0		0		0	
11	Other spent proceeds	300,000,000		399,995,657		199,998,620		249,989,726	
12	Other unspent proceeds	0		0		0		0	
13	Year of substantial completion	2012		2012		2012		2009	
		Yes	No	Yes	No	Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue?	X		X		X		X	
15	Were the bonds issued as part of 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		X
2	Are there any lease arrangements that may result in private business use of bond-financed property?	X		X		X		X	

Part III Private Business Use (Continued)		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
3a	Are there any management or service contracts that may result in private business use of bond-financed property?	X		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		X
c	Are there any research agreements that may result in private business use of bond-financed property?	X		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		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 %		0.1 %		0.1 %	
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 %		0.1 %	
6	Total of lines 4 and 5	0 %		0 %		0.1 %		0.2 %	
7	Does the bond issue meet the private security or payment test? . . .		X		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		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		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	
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?								

Part IV Arbitrage (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
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).

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

Schedule K
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
Yale University

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 the latest information.

OMB No. 1545-0047

2018

Open to Public Inspection

Employer identification number

06-0646973

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 STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774Y3D7	12-22-2017	452,759,255	SEE PART VI		X		X		X
B STATE OF CONNECTICUT HEALTH AND EDUCATIONAL FACILITIES AUTHORITY	06-0806186	20774Y4X2	07-02-2018	79,969,108	See Part VI		X		X		X

Part II		Proceeds							
		A		B		C		D	
1	Amount of bonds retired	0		0					
2	Amount of bonds legally defeased	0		0					
3	Total proceeds of issue	454,448,840		79,969,108					
4	Gross proceeds in reserve funds	0		0					
5	Capitalized interest from proceeds	3,846		0					
6	Proceeds in refunding escrows	0		0					
7	Issuance costs from proceeds	0		0					
8	Credit enhancement from proceeds	0		0					
9	Working capital expenditures from proceeds	0		0					
10	Capital expenditures from proceeds	301,692,656		0					
11	Other spent proceeds	152,139,095		79,969,108					
12	Other unspent proceeds	0		0					
13	Year of substantial completion	2019		2002					
		Yes	No	Yes	No	Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue?		X	X					
15	Were the bonds issued as part of an advance refunding issue?	X			X				
16	Has the final allocation of proceeds been made?	X		X					
17	Does the organization maintain adequate books and records to support the final allocation of proceeds?	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						
2	Are there any lease arrangements that may result in private business use of bond-financed property?	X							

Part III Private Business Use (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
3a Are there any management or service contracts that may result in private business use of bond-financed property?	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						
c Are there any research agreements that may result in private business use of bond-financed property?	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 %							
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	0.2 %							
6 Total of lines 4 and 5	0.2 %		0 %					
7 Does the bond issue meet the private security or payment test?		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						
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							

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				
2 If "No" to line 1, did the following apply?								
a Rebate not due yet?		X	X					
b Exception to rebate?		X	X					
c No rebate due?	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				
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?								

Part IV Arbitrage (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
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					

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					

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

Schedule L
(Form 990 or 990-EZ)

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 the latest information.

OMB No. 1545-0047

2018

Open to Public Inspection

Name of the organization
Yale University

Employer identification number
06-0646973

Part I

Excess Benefit Transactions (section 501(c)(3), section 501(c)(4), and 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 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
(1) SCOTT STROBEL	OFFICER	HOUSING		X	100,000	52,479		No		No	Yes	
Total						52,479						

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
(1)		16,000	Scholarships	See part V

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) STEFANIE MARKOVITS	SPOUSE OF BENJAMIN POLAK, AN OFFICER	108,600	COMPENSATION AND BENEFITS, PROFESSOR OF ENGLISH		No
(2) MARTA MORET	SPOUSE OF PETER SALOVEY, AN OFFICER	73,120	COMPENSATION AND BENEFITS, ASSOCIATE		No
(3) PATRICIA PREISIG	SPOUSE OF ROBERT ALPERN, A KEY EMPLOYEE	207,031	COMPENSATION AND BENEFITS, PROFESSOR, MEDICINE (NEPHROLOGY) AND CELLULAR AND MOLECULAR PHYSIOLOGY		No
(4) WENDY SHARP	SPOUSE OF DEAN TAKAHASHI, A KEY EMPLOYEE	111,672	COMPENSATION AND BENEFITS, DIRECTOR OF CHAMBER MUSIC, Assistant Professor Adjunct		No
(5) HILLHOUSE CAPITAL ADVISORS LTD	A TRUSTEE OWNS > 35%	6,653,288	MANAGEMENT FEES PAID IN THE ORDINARY COURSE OF BUSINESS		No
(6) Ricecan Realty LP	A trustee and family members own >35%	132,330	Yale received Income distributions from a partnership interest gifted to the university		No

Part V Supplemental Information

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

Return Reference	Explanation
Schedule L, Part II, Column (h) LOAN APPROVAL	THE LOAN REPORTED ON SCHEDULE L, PART II WAS MADE AND APPROVED PURSUANT TO UNIVERSITY COMPENSATION POLICIES.
Schedule L, Part III, Column (e) Purpose of assistance	The scholarship grants represent amounts awarded to interested persons under the university's nondiscriminatory qualified tuition reduction plan covering all eligible faculty and staff with six or more years of service.

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SCHEDULE M
(Form 990)

Department of the Treasury
Internal Revenue Service

Noncash Contributions

OMB No. 1545-0047

2018

Open to Public Inspection

►Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.
► Attach to Form 990.
►Go to www.irs.gov/Form990 for the latest information.

Name of the organization
Yale University

Employer identification number
06-0646973

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	113	0	NONE
2	Art—Historical treasures				
3	Art—Fractional interests				
4	Books and publications	X		0	NONE
5	Clothing and household goods				
6	Cars and other vehicles				
7	Boats and planes	X	2		NONE
8	Intellectual property				
9	Securities—Publicly traded	X	1,479	141,540,608	Market value
10	Securities—Closely held stock	X	1	36,893	Other - SALE OF COMP. PROPERTY
11	Securities—Partnership, LLC, or trust interests				
12	Securities—Miscellaneous	X	6	50,467	Other - SALE OF COMP. PROPERTY
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	X	19	0	NONE
19	Food inventory				
20	Drugs and medical supplies				
21	Taxidermy				
22	Historical artifacts	X	5	0	NONE
23	Scientific specimens	X	1	0	NONE
24	Archeological artifacts				
25	Other ► (FURNITURE)	X	1	0	NONE
26	Other ► (EQUIPMENT)	X	10	0	NONE
27	Other ► ()				
28	Other ► ()				
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	29			89
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 is not required to be used for exempt purposes for the entire holding period?				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?				Yes
32a	Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?				Yes
b	If "Yes," describe in Part II.				
33	If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.				

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, Line 33 REVENUE RECOGNITION	PURSUANT TO ACCOUNTING STANDARDS CODIFICATION 958 (ASC 958), THE UNIVERSITY DOES NOT CAPITALIZE ITS COLLECTIONS, INCLUDING WORKS OF ART, LITERARY WORKS, HISTORICAL TREASURES AND ARTIFACTS THAT ARE MAINTAINED IN ITS MUSEUMS AND LIBRARIES. NON-CASH CONTRIBUTIONS OF THIS NATURE ARE, THEREFORE, NOT RECOGNIZED AS REVENUE FOR FINANCIAL STATEMENT PURPOSES. THESE COLLECTIONS ARE PROTECTED AND PRESERVED FOR PUBLIC EXHIBITION, EDUCATION, RESEARCH AND THE FURTHERANCE OF PUBLIC SERVICE. OTHER NON-CASH CONTRIBUTIONS WITH NO READILY ASCERTAINABLE FAIR VALUE OR WHICH ARE DEEMED IMMATERIAL ARE NOT RECOGNIZED AS REVENUE FOR FINANCIAL STATEMENT PURPOSES.
Schedule M, Part I, Line 32b Third parties used to solicit, process, or sell noncash contributions	OCCASIONALLY, THE UNIVERSITY ENGAGES THIRD PARTIES (E.G., REAL ESTATE BROKERS, AUCTION HOUSES, INVESTMENT BROKERS) TO SELL CERTAIN NON-CASH CONTRIBUTIONS.
Schedule M, Part I Explanations of reporting method for number of contributions	Art - Works of art - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Books and publications - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Securities - Publicly traded - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Securities - Miscellaneous - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Collectibles - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Historical artifacts - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Scientific specimens - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Other - FURNITURE AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Other - EQUIPMENT AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Boats and planes - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY. Securities - Closely held stock - AMOUNTS REPRESENT THE NUMBER OF NON-CASH CONTRIBUTIONS RECEIVED AND RECORDED IN THE CENTRAL CONTRIBUTION DATABASE OF THE UNIVERSITY.

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service
Name of the organization
Yale University

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

2018

**Open to Public
Inspection**

Employer identification number

06-0646973

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part I, Line 6 TOTAL NUMBER OF VOLUNTEERS	VOLUNTEERS SUPPORT AND BENEFIT THE UNIVERSITY IN A WIDE VARIETY OF ACTIVITIES, PROGRAMS, AND SERVICES. WHILE YALE UNIVERSITY DOES NOT TRACK THE NUMBER OF ITS VOLUNTEERS, THE UNIVERSITY ESTIMATES THAT THE NUMBER OF VOLUNTEERS WAS APPROXIMATELY 9,600 DURING FYE 6/30/19.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part III, Line 1 DESCRIPTION OF ORGANIZATION MISSION	YALE IS COMMITTED TO IMPROVING THE WORLD TODAY AND FOR FUTURE GENERATIONS THROUGH OUTSTANDING RESEARCH AND SCHOLARSHIP, EDUCATION, PRESERVATION, AND PRACTICE. YALE EDUCATES ASPIRING LEADERS WORLDWIDE WHO SERVE ALL SECTORS OF SOCIETY. WE CARRY OUT THIS MISSION THROUGH THE FREE EXCHANGE OF IDEAS IN AN ETHICAL, INTERDEPENDENT, AND DIVERSE COMMUNITY OF FACULTY, STAFF, STUDENTS, AND ALUMNI.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part III, Line 4d Description of other program services	(Expenses \$ 502,545,464 including grants of \$ 6,609,629)(Revenue \$ 84,795,227) OTHER PROGR AM SERVICES INCLUDE ACADEMIC SUPPORT, PUBLIC SERVICE, AND OTHER INSTITUTIONAL SUPPORT.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 1b NUMBER OF VOTING MEMBERS WHO ARE INDEPENDENT	THERE ARE TWO EX-OFFICIO TRUSTEES, THE GOVERNOR OF CONNECTICUT AND THE LIEUTENANT GOVERNOR OF CONNECTICUT. HISTORICALLY, THESE INDIVIDUALS DO NOT PARTICIPATE IN GOVERNANCE ACTIVITIES AT THE UNIVERSITY AND THEY ARE REPORTED AS INDEPENDENT.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 2 Family/business relationships amongst interested persons	CATHARINE B. HILL AND PAUL L. JOSKOW - Business relationship, E. John Rice, Jr. and Michael Warren - Business relationship

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 7a Members or stockholders electing members of governing body	THE GOVERNING BODY INCLUDES SIX ALUMNI TRUSTEES WHO ARE ELECTED BY THE ALUMNI.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 11b Review of form 990 by governing body	THE FORM 990 WAS REVIEWED BY SENIOR MANAGEMENT. IN ADDITION, THE UNIVERSITY DISTRIBUTED A DRAFT COPY OF FORM 990 TO THE CORPORATION AUDIT COMMITTEE, COMPRISED OF four MEMBERS OF THE UNIVERSITY'S GOVERNING BODY. MEMBERS OF SENIOR MANAGEMENT MET WITH CERTAIN UNIVERSITY OFFICERS AND THE CORPORATION AUDIT COMMITTEE TO DISCUSS THE DRAFT FORM 990 AND ANSWER ANY QUESTIONS PRIOR TO FILING.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 12c Conflict of interest policy	<p>THE YALE UNIVERSITY CONFLICT OF INTEREST POLICY OBLIGATES EACH OFFICER, TRUSTEE, AND KEY EMPLOYEE TO PROMPTLY DISCLOSE ANY ACTUAL OR POTENTIAL CONFLICT OF INTEREST AS DEFINED IN THE POLICY. EACH SUCH PERSON MUST SIGN A STATEMENT ANNUALLY AFFIRMING THAT HE OR SHE HAS RECEIVED A COPY OF THE CONFLICT OF INTEREST POLICY, HAS READ AND UNDERSTANDS THE POLICY, AGREES TO COMPLY WITH THE POLICY, AND UNDERSTANDS THAT THE CORPORATION IS CHARITABLE AND IN ORDER TO MAINTAIN ITS EXEMPTION IT MUST ENGAGE PRIMARILY IN ACTIVITIES WHICH ACCOMPLISH ONE OR MORE OF ITS TAX-EXEMPT PURPOSES. IN CONNECTION WITH ANY ACTUAL OR POSSIBLE CONFLICT OF INTEREST, AN INTERESTED PERSON MUST DISCLOSE THE EXISTENCE OF HIS OR HER FINANCIAL INTEREST AND BE GIVEN THE OPPORTUNITY TO DISCLOSE ALL MATERIAL FACTS TO THE DIRECTOR AND MEMBERS OF THE COMMITTEE WITH GOVERNING BOARD DELEGATED POWERS CONSIDERING THE PROPOSED TRANSACTION OR ARRANGEMENT. AFTER DISCLOSURE OF A POTENTIAL CONFLICT OF INTEREST, THE INTERESTED PERSON IS EXCUSED FROM THE GOVERNING BOARD OR COMMITTEE MEETING WHILE THE DETERMINATION OF A CONFLICT OF INTEREST IS MADE, AND IS RECUSED FROM PARTICIPATING IN ANY VOTE ON THE MATTER.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 15a Process to establish compensation of top management official	THE PROCESS FOR DETERMINING THE COMPENSATION OF THE PRESIDENT INCLUDED INITIAL REVIEW BY THE COMMITTEE ON COMPENSATION (THE COMPENSATION COMMITTEE) OF THE YALE CORPORATION (YALE UNIVERSITY'S GOVERNING BOARD), A RECOMMENDATION VOTED BY THE COMMITTEE TO THE YALE CORPORATION, AND FULL REVIEW AND VOTE BY THE YALE CORPORATION. BOTH REVIEWS INCLUDED REVIEW OF THE COMPENSATION OF SIMILARLY QUALIFIED INDIVIDUALS IN COMPARABLE POSITIONS AT OTHER UNIVERSITIES, AS COMPILED BY A PROFESSIONAL COMPENSATION CONSULTANT RETAINED BY THE COMPENSATION COMMITTEE FOR THE PURPOSE, AND REVIEW OF INFORMATION ON SUCH COMPARABLE POSITIONS FROM IRS FORMS 990 FOR SIMILAR ORGANIZATIONS; BOTH REVIEWS CONSIDERED SUCH DATA IN LIGHT OF THE PERFORMANCE OF THE PRESIDENT, WHICH WAS REVIEWED BY THE COMPENSATION COMMITTEE AND BY THE YALE CORPORATION. THE PROCEEDINGS OF THE COMPENSATION COMMITTEE, AND THE PROCEEDINGS OF THE YALE CORPORATION, EACH WERE DOCUMENTED IN MINUTES OF THE RESPECTIVE BODY, CONTEMPORANEOUSLY ADOPTED AND RETAINED IN THE RECORDS OF THE RESPECTIVE BODY, ALONG WITH THE DATA ON COMPARABLE COMPENSATION THAT WAS RELIED UPON.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 15b Process to establish compensation of other employees	<p>THE PROCESS FOR DETERMINING COMPENSATION OF THE OFFICERS CONSISTED OF REVIEW BY THE COMPENSATION COMMITTEE OF THE RECOMMENDATIONS MADE BY THE PRESIDENT, CONSIDERING THE PERFORMANCE OF EACH OFFICER, AND REVIEW OF DATA ON COMPENSATION OF SIMILARLY QUALIFIED INDIVIDUALS IN COMPARABLE POSITIONS AT SIMILAR ORGANIZATIONS, AS COLLECTED BY A PROFESSIONAL COMPENSATION CONSULTANT THROUGH SURVEYS; THE COMPENSATION COMMITTEE VOTED RECOMMENDATIONS ON COMPENSATION OF SUCH INDIVIDUALS TO THE YALE CORPORATION. THE YALE CORPORATION RECEIVED THE RECOMMENDATIONS OF THE COMPENSATION COMMITTEE, AND DISCUSSED THESE WITH THE PRESIDENT, WHO REVIEWED THE PERFORMANCE OF EACH OFFICER WITH THE YALE CORPORATION, AND ALSO THE COMPARABLE COMPENSATION INFORMATION. THE YALE CORPORATION THEN VOTED ON THE COMPENSATION OF EACH OFFICER. THE PROCEEDINGS OF THE COMPENSATION COMMITTEE AND OF THE CORPORATION EACH WERE DOCUMENTED IN MINUTES CONTEMPORANEOUSLY ADOPTED AND RETAINED IN THE RECORDS OF THE RESPECTIVE BODY, ALONG WITH THE DATA ON COMPARABLE COMPENSATION THAT WAS RELIED UPON. OF THE KEY EMPLOYEES, THE COMPENSATION OF THE DEAN, SCHOOL OF MEDICINE WAS RECOMMENDED BY THE PRESIDENT TO THE COMPENSATION COMMITTEE, AND REVIEWED BY THAT COMMITTEE IN CONJUNCTION WITH ITS REVIEW OF THE PERFORMANCE OF THE DEAN AND CONSIDERATION OF DATA ON THE COMPENSATION OF SIMILARLY QUALIFIED INDIVIDUALS IN COMPARABLE POSITIONS AT OTHER INSTITUTIONS COMPILED BY AN INDEPENDENT COMPENSATION CONSULTANT. THE COMPENSATION COMMITTEE VOTED TO APPROVE THE COMPENSATION, AND CONTEMPORANEOUSLY DOCUMENTED ITS PROCEEDINGS IN MINUTES RETAINED IN ITS RECORDS ALONG WITH THE COMPENSATION DATA RELIED UPON. WITH RESPECT TO THE CHIEF INVESTMENT OFFICER AND SENIOR DIRECTOR, INVESTMENTS, THE COMPENSATION COMMITTEE VOTED TO APPROVE THE COMPENSATION AFTER CONSIDERATION OF THE RECOMMENDATIONS OF THE PRESIDENT AND OF THE FOLLOWING: REVIEW OF THE PERFORMANCE OF EACH, INVESTMENT PERFORMANCE OF THE YALE ENDOWMENT OVER DESIGNATED PERIODS, OTHER PERFORMANCE-RELATED INFORMATION, AND AN ANALYSIS OF THE COMPENSATION OF SIMILARLY QUALIFIED INDIVIDUALS IN COMPARABLE POSITIONS AT TAXABLE AND TAX-EXEMPT ORGANIZATIONS PREPARED BY AN INDEPENDENT COMPENSATION CONSULTANT RETAINED FOR THE PURPOSE. THE COMPENSATION COMMITTEE CONTEMPORANEOUSLY DOCUMENTED ITS PROCEEDINGS IN MINUTES RETAINED IN ITS RECORDS ALONG WITH THE COMPENSATION DATA RELIED UPON. NO MEMBER OF THE YALE CORPORATION WHO HAD A CONFLICT OF INTEREST WITH RESPECT TO A COMPENSATION ARRANGEMENT DESCRIBED ABOVE (I.E., BY VIRTUE OF A FAMILY OR BUSINESS RELATIONSHIP) PARTICIPATED IN THE COMPENSATION COMMITTEE REVIEW OR THE VOTE OF THE YALE CORPORATION WITH RESPECT TO SUCH COMPENSATION ARRANGEMENT.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 19 Required documents available to the public	THE UNIVERSITY'S GOVERNING DOCUMENTS, INCLUDING ANY AMENDMENTS, FINANCIAL STATEMENTS AND STANDARDS OF BUSINESS CONDUCT ARE AVAILABLE ON THE UNIVERSITY'S WEBSITE OR UPON REQUEST.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VII, Section A COMPENSATION	COMPENSATION FOR THE FORMER OFFICER INCLUDES AMOUNTS RELATED TO SERVICE IN AN OFFICER POSITION THROUGH 6/30/18 and compensation related to continuing service in a non-officer position through 12/31/18.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VII, Section A, Line 1a, Column (B) AVERAGE HOURS PER WEEK	THE NUMBER OF HOURS REPORTED FOR EACH LISTED PERSON IS AN ESTIMATE. THE ESTIMATE FOR TRUSTEES INCLUDES MEETING TIME AND PREPARATION, AS WELL AS ATTENDANCE AT CERTAIN OFFICIAL UNIVERSITY FUNCTIONS DURING THE YEAR, BUT DOES NOT INCLUDE TRAVEL TIME OR ATTENDANCE AT OTHER EVENTS AS TRUSTEES. IN MANY CASES, THE ACTUAL AVERAGE HOURS PER WEEK FOR LISTED PERSONS, OTHER THAN TRUSTEES, EXCEEDED 50 HOURS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VII, Section A, Line 1a, Column (A) Continuation of titles for each listed person	PETER SALOVEY: PROFESSOR OF PSYCHOLOGY Alexander E. Dreier: General Counsel & Sr Counselor to the President PERICLES LEWIS: Vice PROVOST FOR INTERNATIONAL AFFAIRS; professor of com parative literature BENJAMIN POLAK: PROFESSOR OF ECONOMICS; PROFESSOR, SCHOOL OF MANAGEMEN T SCOTT A. STROBEL: vice PROVOST FOR TEACHING & LEARNING; PROFESSOR OF MOLECULAR BIOPHYSIC S AND BIOCHEMISTRY; PROFESSOR OF CHEMISTRY; HOWARD HUGHES MEDICAL INSTITUTE PROFESSOR ROBE RT J. ALPERN: PROFESSOR OF MEDICINE (NEPHROLOGY) KHALID M. ABBED: ASSOCIATE PROFESSOR OF N EUROSURGERY; DIRECTOR, MINIMALLY INVASIVE SPINE SURGERY; Director, SPINE TUMOR SURGERY Mur at Gunel: Professor of Neurosurgery and Professor of Genetics and of Neuroscience Charles C. Matouk: Associate Professor of Neurosurgery; Director, Neurovascular/Endovascular Fello wship BRUCE D. ALEXANDER: SR Advisor New Haven Affairs

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VIII, Line 2f Other Program Service Revenue	Misc 1 - Total Revenue: 11137956, Related or Exempt Function Revenue: 8895440, Unrelated Business Revenue: 2242516, Revenue Excluded from Tax Under Sections 512, 513, or 514: ; Misc 2 - Total Revenue: 11137956, Related or Exempt Function Revenue: 11137956, Unrelated Business Revenue: , Revenue Excluded from Tax Under Sections 512, 513, or 514: ; Misc 3 - Total Revenue: 11137956, Related or Exempt Function Revenue: 11137956, Unrelated Business Revenue: , Revenue Excluded from Tax Under Sections 512, 513, or 514: ; Misc 4 - Total Revenue: 11137956, Related or Exempt Function Revenue: 11137956, Unrelated Business Revenue: , Revenue Excluded from Tax Under Sections 512, 513, or 514: ; Misc 5 - Total Revenue: 11137956, Related or Exempt Function Revenue: 11137956, Unrelated Business Revenue: , Revenue Excluded from Tax Under Sections 512, 513, or 514: ;

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part IX, Line 24 UNRELATED BUSINESS INCOME TAX	OTHER EXPENSES INCLUDE \$1,589,366 OF STATE UNRELATED BUSINESS INCOME TAX.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part XI, Line 9 Other changes in net assets or fund balances	Change in funding status of defined benefit plans - -663686470; Actuarial adjustments for split interest liability - 2736712;

990 Schedule O, Supplemental Information

Return Reference	Explanation
Schedule F, Part I, Line 2 PROCEDURES FOR MONITORING USE OF GRANT FUNDS	<p>WITH RESPECT TO SPONSORED PROJECT ACTIVITY SUBCONTRACTED TO OTHER ENTITIES, THE UNIVERSITY'S POLICY AND PROCEDURES FOR MONITORING SUB RECIPIENT AWARDS ("SUBaWARDS") ARE INTENDED TO ESTABLISH APPROPRIATE AND EFFECTIVE MECHANISMS TO PROMOTE COMPLIANCE WITH FEDERAL AND NON-FEDERAL REQUIREMENTS AND CONTRACTUAL ARRANGEMENTS, INCLUDING THE PROPER MONITORING AND STEWARDSHIP OF AWARDED FUNDS. PROPER MONITORING OF A SUBAWARD ENSURES THAT AWARDED FUNDS ARE USED FOR AUTHORIZED PURPOSES, PERFORMANCE GOALS ARE MET AND THE SUB RECIPIENT IS IN COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE SUB RECIPIENT AGREEMENT. SUB RECIPIENT MONITORING PROCEDURES INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING ACTIVITIES: A FORMAL PRE-QUALIFICATION PROCESS FOR SUB RECIPIENTS, PRE-AWARD AND POST-AWARD MONITORING OF SUB RECIPIENTS TO REVIEW THE FINANCIAL STATUS AND MANAGEMENT CONTROLS, COMPLIANCE CERTIFICATIONS, REVIEW OF COMPLIANCE WITH REGULATIONS RELATIVE TO THE USE OF HUMAN SUBJECTS AND ANIMALS, IDENTIFICATION AND REPORTING OF ANY CONFLICT OF INTEREST WITH A SUB RECIPIENT ENTITY, AND A REVIEW OF PERTINENT OTHER ORGANIZATION INFORMATION. IN ACCORDANCE WITH THESE PROCEDURES, THE UNIVERSITY REVIEWS THE SUB RECIPIENT'S ADMINISTRATION, FINANCIAL STATEMENTS, BILLINGS, SCIENTIFIC PROGRESS, TECHNICAL REPORTS, AND DELIVERABLES OF AN ACTIVE SUBAWARD REGULARLY AND CONDUCTS ON-GOING RISK ASSESSMENTS AS WELL AS QUARTERLY QUALITY ASSURANCE REVIEWS ON RANDOMLY SELECTED SUBAWARDS. IN ADDITION TO A MONTHLY DEPARTMENTAL REVIEW, THE UNIVERSITY MONITORS A SUB RECIPIENT'S COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE SUBAWARD ANNUALLY AND UPON CLOSEOUT OF THE SUB RECIPIENT AGREEMENT. IF ANY OF THESE MONITORING PROCEDURES RESULT IN FINDINGS, THE UNIVERSITY WILL TAKE CORRECTIVE ACTION AS NECESSARY. THE PROCEDURES SERVE TO ENSURE THAT THE SUBAWARD FUNDS ARE USED FOR PROPER PURPOSES AND NOT DIVERTED FROM THEIR INTENDED USE.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VII, SECTION B, COLUMN(C) COMPENSATION	THE AMOUNT REPORTED REPRESENTS DIRECT CASH PAYMENTS MADE DURING THE CALENDAR YEAR 2018 TO INDEPENDENT CONTRACTORS FOR SERVICES. FOR CONSTRUCTION and related SERVICES, THE FEES REPRESENT THE ENTIRE CONTRACT COST.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Schedule B, Part I, Column D Contributor No. 1	A PORTION OF THIS CONTRIBUTION REPRESENTS A PLEDGE. IT IS UNKNOWN AT THIS TIME WHETHER THE PLEDGE WILL BE SATISFIED WITH CASH OR NON-CASH PROPERTY.

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

2018

Open to Public Inspection

Name of the organization
Yale University

Employer identification number
06-0646973

Part I Identification of Disregarded Entities

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

See Additional Data Table					
(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

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.

See Additional Data Table							
(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

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.

See Additional Data Table

(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) Disproportionate 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	

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.

See Additional Data Table

(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

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

No

1b

Yes

1c

Yes

1d

No

1e

No

1f

No

1g

Yes

1h

Yes

1i

No

1j

No

1k

No

1l

Yes

1m

No

1n

Yes

1o

No

1p

Yes

1q

Yes

1r

Yes

1s

Yes

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.
See Additional Data Table

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved

Schedule R (Form 990) 2018

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
SCHEDULE R, PARTS I-V:	NAME, ADDRESS AND EIN: THE FORM 990, SCHEDULE R, LISTS THE NAME OF EACH ENTITY AS OF THE DATE OF THE FORM 990 FILING.

Return Reference	Explanation
Schedule R, Part III, Column (h)	DISPROPORTIONATE ALLOCATIONS INDICATED IN COLUMN (H) OF PART III GENERALLY RELATE TO I.) A GENERAL PARTNER'S TYPICAL CARRIED INTEREST WITH RESPECT TO PRIVATE FUND INVESTMENTS OR II.) ALLOCATIONS AMONG 501(C)(3) ORGANIZATIONS THAT ARE PARTNERS OR MEMBERS IN AN INVESTMENT ENTITY.

Return Reference	Explanation
Schedule R, Part IV CHARITABLE REMAINDER TRUSTS	AS OF JUNE 30, 2019, YALE UNIVERSITY HELD A GREATER THAN 50% BENEFICIAL INTEREST IN 46 CHARITABLE REMAINDER TRUSTS (CRTS). THE UNIVERSITY WAS THE TRUSTEE OF 39 OF THESE CRTS, OF WHICH 37 WERE DOMICILED IN CONNECTICUT, ONE IN PENNSYLVANIA AND ONE IN MASSACHUSETTS.

Return Reference	Explanation
Schedule R, Part V, Line 2 TRANSFERS	THIS SCHEDULE REFLECTS ALL TRANSFERS BY YALE UNIVERSITY TO CORPORATIONS, PARTNERSHIPS, OR OTHER ENTITIES CONTROLLED BY YALE AS DEFINED IN IRC SECTION 512(B)(13) AND RELATED TAX-EXEMPT ORGANIZATIONS NOT DESCRIBED IN IRC SECTION 501(C)(3). IN SOME INSTANCES, THESE ENTITIES MADE FURTHER TRANSFERS TO OTHER ENTITIES CONTROLLED BY THEM OR YALE UNIVERSITY. IN ADDITION, THIS SCHEDULE REFLECTS ALL TRANSFERS TO YALE UNIVERSITY BY CORPORATIONS, PARTNERSHIPS, OR OTHER ENTITIES CONTROLLED BY YALE AS DEFINED IN IRC SECTION 512(B)(13) AND RELATED TAX-EXEMPT ORGANIZATIONS NOT DESCRIBED IN IRC SECTION 501(C)(3). IN SOME INSTANCES, THESE ENTITIES RECEIVED TRANSFERS FROM OTHER ENTITIES CONTROLLED BY THEM OR YALE UNIVERSITY.

Additional Data

Software ID: 18007697
Software Version: 2018v3.1
EIN: 06-0646973
Name: Yale University

Form 990, Schedule R, Part I - Identification of Disregarded Entities

(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) Boylston LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 46-3324804	Investment	DE	10,617,225	4,109,907,006	Yale University
(1) Investment Holdco LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 81-4546058	Investment	DE	-13,767,680	1,687,296,280	Yale University
(2) YD SMA LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 46-3365267	Investment	DE	35,948,459	237,609,274	Yale University
(3) Fenix I LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 26-2863129	Investment	DE	0	33,493,871	Yale University
(4) WE 150 Munson LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 26-0233373	Investment	DE	0	30,954,563	Yale University
(5) Harbor Hills Investments LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 20-0099423	Investment	DE	0	21,435,143	Yale University
(6) Renaissance I LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 26-2863298	Investment	DE	0	13,809,658	Yale University
(7) WE 2 Church Street South LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 80-0066065	Investment	CT	650,000	10,527,369	Yale University
(8) WE 135 College Street LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 30-0893138	Investment	DE	40,138	9,339,523	Yale University
(9) ESV Holdings LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 20-3980473	Investment	DE	0	9,149,962	Yale University
(10) OME Holdings LLC C/O Yale University PO Box 208239 New Haven, CT 065208239	Investment	DE	0	5,650,349	Yale University
(11) Yale Global Enterprises LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 27-0859961	Supports Higher Education	CT	0	4,982,892	Yale University
(12) Alpha 9 LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 27-0982227	Investment	CT	0	3,451,348	Yale University
(13) S Property Holding LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 27-3717440	Investment	CT	0	2,725,640	Yale University
(14) GSWM Investments LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 27-3717358	Investment	CT	0	0	Yale University
(15) Passive Holding LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 22-3783661	Investment	NJ	0	868,166	Yale University
(16) Overlea LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 82-1445515	Investment	DE	0	720,126	Yale University
(17) Amistad Partners LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 73-1683601	Investment	CT	0	599,975	Yale University
(18) Yale SOM Student Investment Fund LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 83-4065716	Investment	DE	15,015	548,411	Yale University
(19) Yale Student Investment Fund LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 46-3851735	Investment	DE	4,604	418,697	Yale University

Form 990, Schedule R, Part I - Identification of Disregarded Entities

(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
(21) 41 North LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 06-1594874	Investment	DE	0	4,304	Yale University
(1) Bluefield Timber LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 02-0520556	Investment	DE	0	0	41 North LLC
(2) Endurance LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 06-1606540	Investment	DE	0	0	Yale University
(3) Sardous LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 02-0580383	Investment	DE	-122,993	0	Yale University
(4) Beta 14 LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 27-0982129	Inactive	CT	0	0	Yale University
(5) Medical Practice Management LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 27-1545102	Administrative Services	CT	0	0	Yale University
(6) Moms Partnership LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 06-0646973	Supports Wellness Initiatives	CT	0	0	Yale University
(7) The UK Friends of Yale University Limited C/O Yale University PO Box 208239 New Haven, CT 065208239 98-0552738	Accepts charitable contributions	UK	1,415,994	0	Yale University
(8) Yale Educational Consulting (Beijing) LLC C/O Yale University PO Box 208239 New Haven, CT 065208239 98-1006940	Supports Higher Education	CH	0	0	Yale Global Enterprises LLC
(9) Yale Leadership (Beijing) Educational Consulting Co Ltd C/O Yale University PO Box 208239 New Haven, CT 065208239 98-1200465	Supports Higher Education	CH	0	0	Yale Global Enterprises LLC

Form 990, Schedule R, Part II - Identification of Related Tax-Exempt Organizations							
(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
c/o Yale University PO Box 208239 New Haven, CT 065208239 13-6331695	Supports higher education	IL	501(c)(3)	PF	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 41-2046529	Investment	DC	501(c)(3)	Type I	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 20-0763050	Investment	DC	501(c)(3)	Type I	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6078326	Encourages and solicits contributions to or for Yale University	CT	501(c)(3)	Type I	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1532073	Inactive	CT	501(c)(2)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6034841	Supports higher education	CT	501(c)(3)	Type III-O	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 84-6150096	Supports higher education	NC	501(c)(3)	PF	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 38-6194019	Supports higher education	MI	501(c)(3)	Type III-O	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 94-6216169	Supports higher education	NC	501(c)(3)	PF	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 22-2365602	Supports and facilitates publications	NJ	501(c)(3)	Type I	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 45-1540594	Supports higher education	DE	501(c)(3)	Type I	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1559155	Investment	CT	501(c)(2)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1341463	investment	CT	501(c)(2)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6084676	Supports Higher Education	CT	501(c)(3)	Type III-FI	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 22-3783661	Promotes and supports study of British art and architecture	UK	501(c)(3)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6366026	Supports higher education	CT	501(c)(3)	PF	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6366024	Supports higher education	CT	501(c)(3)	PF	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1424260	Title Holding Company	CT	501(c)(2)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 38-2456949	Supports education	MI	501(c)(3)	Type III-O	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-0768741	Supports education	CT	501(c)(3)	Type III-FI	NA		No

Form 990, Schedule R, Part II - Identification of Related Tax-Exempt Organizations							
(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
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1559156	Investment	CT	501(c)(2)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-0653108	Supports artistic programs	CT	501(c)(3)	Type III-FI	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6032565	Promotes the study of the physical, natural and mathematical sciences	CT	501(c)(3)	Type II	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 58-2617787	Provides research and peer-driven edu. programs to businesses	DE	501(c)(3)	Type I	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 13-6073358	Supports education	NY	501(c)(3)	Type III-O	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 34-1218706	Supports education	OH	501(c)(3)	Type III-FI	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-0646970	Distributes alumni magazine	CT	501(c)(3)	Type III-FI	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 34-6523145	Funds scholarships	OH	501(c)(3)	Type III-FI	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 22-6048686	Funds scholarships	NJ	501(c)(3)	Type III-O	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 23-7046816	Funds scholarships	PA	501(c)(3)	Type III-FI	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 04-6113108	Funds scholarships	MA	501(c)(3)	Type III-FI	Yale University		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-0332975	Promotes appreciation of literature among membership and community	CT	501(c)(3)	Type III-FI	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239	Publishes serious works	UK	501(c)(3)		Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 06-6414276	501(a) Trust that Supports Yale University	CT	501(c)(3)	Type II	Yale University	Yes	
c/o Yale University PO Box 208239 New Haven, CT 065208239 39-6065573	Funds scholarships	WI	501(c)(3)	Type III-O	NA		No
c/o Yale University PO Box 208239 New Haven, CT 065208239 23-7440891	Supports joint programs of Yale-New Haven Hospital and Yale University	CT	501(c)(3)	Type III-FI	NA		No

Form 990, Schedule R, Part III - Identification of Related Organizations Taxable as a Partnership												
(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) Fourth Century LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 41-2046537	Investment	DE	Yale University	Excluded	962,445,529	10,285,768,837	Yes		-11,899,992		No	99.8 %
(1) Fifth Century LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-0763076	Investment	NV	Yale University	Excluded	571,052,521	4,321,317,491	Yes		16,204,681		No	99.8 %
(2) Laurel 2008 LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1649501	Investment	NV	Fifth Century LP	Excluded	152,222,316	1,597,829,515	Yes		7,397,965		No	99.6 %
(3) Long Term Value Fund LP c/o Yale University PO Box 208239 New Haven, CT 065208239 98-0623624	Investment	CJ	Laurel 2008 LP	Excluded	531,663	1,087,979,302		No			No	99.64 %
(4) Farallon Capital Institutional Partners II LP c/o Yale University PO Box 208239 New Haven, CT 065208239 94-3106692	Investment	CA	Yale University	Excluded	71,532,149	998,426,192	Yes		108,901		No	91.44 %
(5) 667 LP c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1609184	Investment	DE	BBF I Holdings LP	Excluded	41,053,642	902,317,982		No	44,862		No	81.25 %
(6) BBF I Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8497574	Investment	NV	Fifth Century LP	Excluded	41,053,983	902,317,982	Yes		44,862		No	99.6 %
(7) YHG Investment LP c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	Gaoling Yali Feeder Ltd	Excluded	168,997,105	856,967,491	Yes				No	78.78 %
(8) YB Institutional LP c/o Yale University PO Box 208239 New Haven, CT 065208239 04-3431530	Investment	DE	Yale University	Excluded	57,017,641	851,083,927	Yes		-1,289,336		No	98.06 %
(9) CYR Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0788802	Investment	NV	Fifth Century LP	Excluded	20,183,964	564,046,012		No			No	99.6 %
(10) CRS Master Fund LP c/o Yale University PO Box 208239 New Haven, CT 065208239 45-2658870	Investment	CJ	CRS Fund Ltd	Excluded	8,340,535	511,293,345		No			No	84.79 %
(11) Foxway LP c/o Yale University PO Box 208239 New Haven, CT 065208239 46-3794906	Investment	DE	Yale University	Excluded	28,295,250	497,703,382		No	0		No	98.57 %
(12) Yellow Warbler LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0342603	Investment	TX	Fourth Century LLC	Excluded	-16,770,265	449,128,491	Yes		-128,807		No	99.12 %
(13) Prospect Street Partners Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239 59-3041479	Investment	FL	Yale University	Excluded	5,325,247	304,685,670		No	0		No	75.36 %
(14) NIFL Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8973999	Investment	NV	Fifth Century LP	Excluded	14,011,815	285,263,627		No			No	99.6 %

Form 990, Schedule R, Part III - Identification of Related Organizations Taxable as a Partnership												
(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) Dispropotionate 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	
(16) Bluebart LP c/o Yale University PO Box 208239 New Haven, CT 065208239 38-3979963	Investment	DE	Yale University	Excluded	3,271,214	276,533,297	Yes		0		No	99.6 %
(1) Long Meadow LP c/o Yale University PO Box 208239 New Haven, CT 065208239 82-1918656	Investment	DE	Yale University	Excluded	13,541,549	245,901,558		No	0		No	99.21 %
(2) Easton 2007 LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0627974	Investment	NV	Fifth Century LP	Excluded	51,158,331	245,268,660	Yes		193,094		No	99.6 %
(3) High Street Partners Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239 98-1332371	Investment	CJ	Yale University	Excluded	43,235,946	234,091,555		No	0		No	96.77 %
(4) Morris Island Partners LP c/o Yale University PO Box 208239 New Haven, CT 065208239 46-4538290	Investment	DE	Fourth Century LLC	Excluded	-40,143,170	217,942,826		No			No	98.47 %
(5) Ktown LP c/o Yale University PO Box 208239 New Haven, CT 065208239 27-4278453	Investment	DE	Fourth Century LLC	Excluded	5,232,691	191,900,442		No			No	97.55 %
(6) M&H Realty Partners VI LP c/o Yale University PO Box 208239 New Haven, CT 065208239 57-1182074	Investment	CA	Fourth Century LLC	Excluded	-2,086,221	144,853,415		No			No	51.61 %
(7) Strategic Residential Fund II LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 04-3584406	Investment	DE	Yale University	Excluded	-2,894,563	140,420,120		No	0		No	95 %
(8) Y2KP Partners LP c/o Yale University PO Box 208239 New Haven, CT 065208239 71-1007459	Investment	DE	Fourth Century LLC	Excluded	-2,627,832	114,698,119		No			No	99.8 %
(9) KHP Fund II LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5882068	Investment	CA	Fourth Century LLC	Excluded	32,751,306	109,555,112	Yes		-1,162,067		No	50.07 %
(10) RCP II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0444200	Investment	NV	Fifth Century LP	Excluded	4,292,213	75,787,330		No			No	99.6 %
(11) JBG Investment Fund III LP c/o Yale University PO Box 208239 New Haven, CT 065208239 52-2384738	Investment	DE	Fourth Century LLC	Excluded	885,829	73,840,066	Yes		57,121		No	57.03 %
(12) Motus Fund Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239 98-1253737	Investment	CJ	Yale University	Excluded	923,452	73,198,481		No	0	Yes		96.9 %
(13) Panco Strategic Real Estate Fund IV LP c/o Yale University PO Box 208239 New Haven, CT 065208239 83-1481792	Investment	DE	Yale University	Excluded	-28,724,045	69,923,686		No	0		No	84.22 %
(14) Manaslu Fund II LP c/o Yale University PO Box 208239 New Haven, CT 065208239 98-1158285	Investment	CJ	Fourth Century LLC	Excluded	9,883,916	68,781,324		No			No	50.85 %

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(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) Disproportionate 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	
(31) Bayroot LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-0390410	Investment	DE	Fourth Century LLC	Excluded	2,748,746	61,723,444		No			No	98.81 %
(1) Sedgwick LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0483594	Investment	NV	Fifth Century LP	Excluded	3,440,652	60,751,367		No			No	79.84 %
(2) CYR Fund LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0270646	Investment	DE	CYR Holdings LP	Excluded	2,591,346	51,708,627		No			No	85.43 %
(3) Ridgefield IX LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 90-1007364	Investment	DE	Fourth Century LLC	Excluded	287,594	50,390,201		No			No	79.84 %
(4) RCP Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2008465	Investment	NV	Fifth Century LP	Excluded	7,349,276	45,507,617		No			No	99.6 %
(5) TDRC II-A LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5025534	Investment	NV	Fifth Century LP	Excluded	6,854,329	43,334,326		No			No	99.6 %
(6) VERNON LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 80-0904292	Investment	DE	Fourth Century LLC	Excluded	8,591,940	42,488,466	Yes		29,464		No	79.84 %
(7) Ramsgate VIII LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5259910	Investment	DE	Fourth Century LLC	Excluded	0	42,354,765		No			No	79.84 %
(8) Ramsgate XI LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 46-5209548	Investment	DE	Fourth Century LLC	Excluded	0	41,537,205		No			No	79.84 %
(9) MEP IX LP c/o Yale University PO Box 208239 New Haven, CT 065208239 75-2537935	Investment	DE	Fourth Century LLC	Excluded	-15,390,018	41,422,769		No	0		No	99.8 %
(10) ECP II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0151337	Investment	NV	Fifth Century LP	Excluded	20,195,231	41,264,846		No			No	99.6 %
(11) Luxiver LP c/o Yale University PO Box 208239 New Haven, CT 065208239 45-1504333	Investment	DE	Yale University	Unrelated	-22,422,198	38,589,157		No	-26,108,816		No	99.52 %
(12) Omaha LP c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CA	OM Holdings LP	Excluded	-2,592,536	35,537,147		No			No	98.6 %
(13) SP 8 Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0558478	Investment	NV	Fifth Century LP	Excluded	3,059,051	34,742,255		No			No	99.6 %
(14) Fulton LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0165041	Investment	DE	Fourth Century LLC	Excluded	259,835	34,132,063		No			No	79.84 %

Form 990, Schedule R, Part III - Identification of Related Organizations Taxable as a Partnership												
(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	
(46) Kenwood 2014 LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 46-5704870	Investment	DE	Fourth Century LLC	Excluded	2,021,492	33,174,093	Yes		9,698		No	79.84 %
(1) Gloster LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1263980	Investment	DE	Fourth Century LLC	Excluded	3,279	31,950,361		No			No	79.84 %
(2) HERNDON IV LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 47-1698457	Investment	DE	Fourth Century LLC	Unrelated	-145,188	30,864,210	Yes		-316,157		No	79.84 %
(3) JPS Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8909921	Investment	NV	Fifth Century LP	Excluded	17,762,442	28,606,419		No			No	99.6 %
(4) ABINGDON LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 61-1707283	Investment	DE	Fourth Century LLC	Excluded	2,759,497	27,676,806	Yes		-197,780		No	79.84 %
(5) HERNDON LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 37-1659934	Investment	DE	Fourth Century LLC	Excluded	850,616	27,214,649		No			No	79.84 %
(6) NLVF II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1545222	Investment	NV	Fifth Century LP	Excluded	12,601,697	27,200,718		No			No	99.6 %
(7) Uhle LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-3981909	Investment	DE	Fourth Century LLC	Excluded	6,014,578	25,783,550	Yes		-418,961		No	79.84 %
(8) MACOMB XI LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 80-0958889	Investment	DE	Fourth Century LLC	Excluded	5,130,039	25,680,055	Yes		-255,526		No	79.84 %
(9) CAUTHEN VII LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-3653027	Investment	DE	Fourth Century LLC	Excluded	5,089,562	24,666,995	Yes		376,044		No	79.84 %
(10) ARC Energy Fund 9 US LP c/o Yale University PO Box 208239 New Haven, CT 065208239 98-1441560	Investment	CA	Yale University	Excluded	104,344	24,360,823	Yes		0		No	49.5 %
(11) Radford LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-5470954	Investment	DE	Fourth Century LLC	Excluded	4,581,292	24,098,562		No			No	79.84 %
(12) Typhoon LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 01-0685132	Investment	DE	Fourth Century LLC	Excluded	1,748,159	24,022,837		No			No	91.27 %
(13) Kenwood LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 38-3863347	Investment	DE	Fourth Century LLC	Excluded	7,261,699	23,294,057		No			No	79.84 %
(14) IVP VI Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8699381	Investment	NV	Fifth Century LP	Excluded	-681,852	23,060,846		No			No	99.6 %

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(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) Disproportionate 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	
(61) HEVP II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1828824	Investment	NV	Fifth Century LP	Excluded	-2,544,253	22,889,139		No			No	99.6 %
(1) Farallon Capital Institutional Partners 25 LP c/o Yale University PO Box 208239 New Haven, CT 065208239 94-3388317	Investment	DE	Yale University	Unrelated	394,643	22,438,757	Yes		1,238,309		No	87.26 %
(2) Merriweather LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 04-3664410	Investment	DE	Fourth Century LLC	Excluded	592,111	22,257,054		No			No	98.8 %
(3) CAUTHEN VI LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8202030	Investment	DE	Fourth Century LLC	Excluded	-1,182,346	21,561,685	Yes		178,280		No	79.84 %
(4) Corbin VII LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 47-2456807	Investment	DE	Fourth Century LLC	Excluded	2,348,848	20,226,638		No			No	79.84 %
(5) Veitch LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-0999084	Investment	DE	Fourth Century LLC	Excluded	14,700,682	20,181,697	Yes		-101,488		No	79.84 %
(6) Windom LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1768804	Investment	NV	Fifth Century LP	Unrelated	1,099,892	20,035,205	Yes		972,237		No	79.84 %
(7) POE LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-2765485	Investment	NV	Fifth Century LP	Excluded	7,880,084	19,419,794	Yes		-38,584		No	79.84 %
(8) AEF 6 US Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-2867531	Investment	NV	Fifth Century LP	Excluded	-9,421,562	18,828,156		No			No	99.6 %
(9) Whitehaven XI LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 37-1738599	Investment	DE	Fourth Century LLC	Excluded	2,055,855	17,635,959		No			No	79.84 %
(10) Wynnwood VIII LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-3294405	Investment	NV	Fifth Century LP	Excluded	-2,542,781	17,624,554	Yes		-690,509		No	79.84 %
(11) Harbor Hills Development LP c/o Yale University PO Box 208239 New Haven, CT 065208239 16-1453802	Investment	DE	Harbor Hills Holdings LP	Excluded	225,166	17,137,191	Yes		-190,594		No	99 %
(12) Sangamore III LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0753284	Investment	DE	Fourth Century LLC	Excluded	13,589,129	16,356,581		No			No	79.84 %
(13) FILLMORE LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-3783115	Investment	DE	Fourth Century LLC	Excluded	1,542,986	16,220,743		No			No	79.84 %
(14) Ramsgate X LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-3616177	Investment	DE	Fourth Century LLC	Excluded	2,138,258	15,827,725		No			No	79.84 %

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(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	
(76) Tilden III LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 46-2024260	Investment	DE	Fourth Century LLC	Excluded	5,405,189	15,342,440		No			No	79.84 %
(1) Yaddin IV LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 46-1569715	Investment	DE	Fourth Century LLC	Excluded	905,421	15,112,297	Yes		559		No	79.84 %
(2) IRIS 2009 LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-4100777	Investment	NV	Fifth Century LP	Excluded	1,254,855	14,550,866		No			No	99.6 %
(3) CLEVELAND LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 90-0743297	Investment	DE	Fourth Century LLC	Excluded	513,770	14,546,841		No			No	79.84 %
(4) Woodway LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1206761	Investment	NV	Fifth Century LP	Excluded	9,076,653	14,195,224	Yes		40,361		No	79.84 %
(5) Cauthen VIII LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-2750613	Investment	DE	Fourth Century LLC	Excluded	-469,201	13,796,093	Yes		-296,296		No	79.84 %
(6) BCVF 2007 Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5965183	Investment	NV	Fifth Century LP	Excluded	8,177,840	13,528,307		No			No	99.6 %
(7) AEF 5 US Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4076676	Investment	NV	Fifth Century LP	Excluded	-6,249,525	13,012,203		No			No	99.6 %
(8) Barton LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 35-2497887	Investment	DE	Fourth Century LLC	Excluded	-191,619	12,981,991		No			No	79.84 %
(9) Kenwood 2014-A LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 46-5722301	Investment	DE	Fourth Century LLC	Excluded	222,136	12,893,851	Yes		-120,494		No	79.84 %
(10) Lorton LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-4238865	Investment	DE	Fourth Century LLC	Unrelated	-27,494	12,615,341	Yes		-21,702		No	79.84 %
(11) Ridgefield VIII LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1603389	Investment	NV	Fifth Century LP	Excluded	5,107,527	11,922,713	Yes		533,923		No	79.84 %
(12) Danville LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-3531407	Investment	DE	Fourth Century LLC	Excluded	3,148,621	11,469,302	Yes		292,071		No	79.84 %
(13) Freshet Wind Energy LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 33-1200160	Investment	DE	FWEB LLC	Excluded	557,510	11,156,897		No			No	79.84 %
(14) The Lyme Forest Fund V TE LP c/o Yale University PO Box 208239 New Haven, CT 065208239 83-2527383	Investment	DE	Yale University	Unrelated	-112,353	10,845,455		No	-177,441		No	86.16 %

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							Yes	No		Yes	No	
(91) Cauthen IX LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 46-5376519	Investment	DE	Fourth Century LLC	Excluded	51,185	10,589,972	Yes		-18		No	79.84 %
(1) Calvert VI LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1603346	Investment	NV	Fifth Century LP	Excluded	849,794	10,287,675	Yes		-65,117		No	79.84 %
(2) Calvert LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-3960036	Investment	NV	Fifth Century LP	Unrelated	-1,458,208	10,260,839	Yes		-1,753,712		No	79.84 %
(3) Alderbrook LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2939768	Investment	NV	Fifth Century LP	Excluded	2,429,695	10,169,439	Yes		72,540		No	79.84 %
(4) Quinn LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-3879664	Investment	NV	Fifth Century LP	Excluded	2,259,318	10,038,816		No			No	79.84 %
(5) FIF IV (CFA) Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4764198	Investment	NV	Fifth Century LP	Unrelated	-25,246	10,016,671	Yes		-123,369		No	99.6 %
(6) Whitehaven X LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-5205346	Investment	DE	Fourth Century LLC	Excluded	1	9,807,588		No			No	79.84 %
(7) HUIDIKOPER LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-4196504	Investment	NV	Fifth Century LP	Excluded	838,246	9,720,008		No			No	79.84 %
(8) JBG Investment Fund IV LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 01-0815265	Investment	DE	Fourth Century LLC	Excluded	-20,070,419	9,662,493	Yes		-1,780,980		No	59.88 %
(9) Corbin LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1263962	Investment	DE	Fourth Century LLC	Excluded	-588,779	9,559,442	Yes		-32,778		No	79.84 %
(10) KCF Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8861865	Investment	NV	Fifth Century LP	Excluded	12,312,624	9,528,878		No			No	99.6 %
(11) Ode IV LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 61-1724296	Investment	DE	Fourth Century LLC	Excluded	0	9,387,165		No			No	79.84 %
(12) Harbor Hills Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 02-0729602	Investment	DE	Yale University	Unrelated	-175,597	8,988,833	Yes		-586,571		No	100 %
(13) Wynnwood II LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5548320	Investment	NV	Fifth Century LP	Excluded	-3,761,401	8,500,614	Yes		-284,432		No	79.84 %
(14) JPF V Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2008388	Investment	NV	Fifth Century LP	Excluded	15,459,352	8,232,664	Yes		5,751,073		No	99.6 %

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							Yes	No		Yes	No	
(106) Gloster III LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8833953	Investment	DE	Fourth Century LLC	Excluded	0	8,058,479		No	0		No	79.84 %
(1) PEPF IV Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0290250	Investment	NV	Fifth Century LP	Excluded	2,316	7,907,408		No			No	99.6 %
(2) Alamance VII LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-2046522	Investment	DE	Fourth Century LLC	Excluded	6,568,742	7,325,044		No			No	79.84 %
(3) Arlington LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 38-3909979	Investment	DE	Fourth Century LLC	Excluded	0	6,581,697		No	0		No	79.84 %
(4) Fessenden LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-2270383	Investment	NV	Fifth Century LP	Excluded	2,293,185	6,567,185		No			No	79.84 %
(5) ANACONDA LP c/o Yale University PO Box 208239 New Haven, CT 065208239 06-5208239	Investment	CA	Fifth Century LP	Excluded	-1,221,677	6,518,218		No			No	98.8 %
(6) Volta IV LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-0914710	Investment	DE	Fourth Century LLC	Excluded	5,655,904	6,478,453	Yes		378,838		No	79.84 %
(7) Dent VI LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-2867610	Investment	NV	Fifth Century LP	Excluded	-2,826,244	5,826,560		No			No	79.84 %
(8) SP II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0697863	Investment	NV	Fifth Century LP	Excluded	50,626,790	5,654,637	Yes		-201,704		No	99.6 %
(9) Barton-A LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 61-1732894	Investment	DE	Fourth Century LLC	Excluded	782,601	5,188,181		No			No	79.84 %
(10) Garfield LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4592367	Investment	NV	Fifth Century LP	Excluded	131,297	5,153,729		No			No	79.84 %
(11) AVON LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4056103	Investment	NV	Fifth Century LP	Excluded	-3,487,099	4,800,009	Yes		20,555		No	79.84 %
(12) HEVP Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4982016	Investment	NV	Fifth Century LP	Excluded	9,080,746	4,639,332		No			No	99.6 %
(13) Scott LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-3616316	Investment	DE	Fourth Century LLC	Excluded	6,770,681	4,607,625	Yes		166,917		No	79.84 %
(14) MEP IV Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0646713	Investment	NV	Fifth Century LP	Excluded	2,130,696	4,418,691		No			No	99.6 %

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							Yes	No		Yes	No	
(121) Osceola LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2008431	Investment	NV	Fifth Century LP	Excluded	7,284,182	3,881,962	Yes		2,706,397		No	79.84 %
(1) Kilimanjaro Fund LP c/o Yale University PO Box 208239 New Haven, CT 065208239 98-1288980	Investment	CJ	Yale University	Excluded	69	3,847,416	Yes				No	79.79 %
(2) Tilden II LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-4210952	Investment	DE	Fourth Century LLC	Excluded	1,495,967	3,760,604		No			No	79.84 %
(3) GEF II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0348232	Investment	NV	Fifth Century LP	Excluded	4,589,659	3,684,777		No			No	99.6 %
(4) FRC II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1670120	Investment	NV	Fifth Century LP	Excluded	103,323,284	3,657,211		No			No	99.6 %
(5) BE III Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5495967	Investment	NV	Fifth Century LP	Excluded	-709,785	3,627,769		No			No	99.6 %
(6) Whitehaven LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-3915778	Investment	DE	Fourth Century LLC	Excluded	981,051	3,552,948		No			No	79.84 %
(7) Ramsgate IX LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8833887	Investment	DE	Fourth Century LLC	Excluded	0	3,375,084		No			No	79.84 %
(8) Wynnwood LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1363230	Investment	NV	Fifth Century LP	Excluded	-1,115,586	2,834,043	Yes		5,870		No	79.84 %
(9) Dent LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4202230	Investment	NV	Fifth Century LP	Excluded	-1,325,302	2,758,561		No			No	79.84 %
(10) Wilson LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2232279	Investment	NV	Fifth Century LP	Excluded	-459,477	2,669,684		No			No	79.84 %
(11) Chandler LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 32-0438514	Investment	DE	Fourth Century LLC	Excluded	2,501,223	2,638,044	Yes		-39,564		No	79.84 %
(12) ODE LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 37-1567347	Investment	DE	Fourth Century LLC	Excluded	0	2,446,632		No			No	79.84 %
(13) Yadkin LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2707395	Investment	DE	Fourth Century LLC	Excluded	-39,097	2,396,115	Yes		4,446		No	79.84 %
(14) LCPF V Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2776532	Investment	NV	Fifth Century LP	Excluded	-8,143,927	1,938,617		No			No	99.6 %

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							Yes	No		Yes	No	
(136) Alamance VI LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8558864	Investment	DE	Fourth Century LLC	Excluded	11	1,802,142		No			No	79.84 %
(1) Manaslu Fund LP c/o Yale University PO Box 208239 New Haven, CT 065208239 98-0615593	Investment	CJ	MP-MF Holdings LP	Excluded	-4,296,340	1,755,023		No			No	95.29 %
(2) Yuma LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1584783	Investment	NV	Fifth Century LP	Excluded	483	1,646,935		No			No	79.84 %
(3) MP-MF Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 26-2099979	Investment	NV	Fifth Century LP	Excluded	-4,296,341	1,617,776		No			No	99.6 %
(4) BCAF Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8453177	Investment	NV	Fifth Century LP	Excluded	64,964	1,522,170		No			No	99.6 %
(5) GHEP III Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-3853985	Investment	NV	Fifth Century LP	Excluded	-4,457,118	1,506,762		No			No	99.6 %
(6) Klingle LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4592461	Investment	NV	Fifth Century LP	Excluded	2,345	1,468,120		No			No	79.84 %
(7) BOF Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5923569	Investment	NV	Fifth Century LP	Excluded	-135,424	1,401,567		No			No	99.6 %
(8) OM Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5073267	Investment	NV	Fifth Century LP	Excluded	-7,857,929	1,381,973		No			No	99.6 %
(9) Ramsgate IX A LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-1797786	Investment	DE	Fourth Century LLC	Excluded	0	1,227,302		No			No	79.84 %
(10) Westpath LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2297672	Investment	DE	Fourth Century LLC	Excluded	-1,029,118	1,196,660		No			No	79.84 %
(11) YEI Innovation Fund LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 36-4773553	Investment	CT	Yale University	Excluded	-47,789	1,192,369	Yes		0		No	50.29 %
(12) Strategic Residential Fund I LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 04-3398268	Investment	DE	Yale University	Excluded	35,588,786	1,100,824	Yes		0		No	92.5 %
(13) Yadkin III LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-2477930	Investment	DE	Fourth Century LLC	Excluded	-28,604	1,073,754	Yes		2,469		No	79.84 %
(14) Roseland Property Partners LP c/o Yale University PO Box 208239 New Haven, CT 065208239 22-3283867	Investment	NJ	Yale University	Unrelated	-1	895,375		No	-1		No	60 %

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							Yes	No		Yes	No	
(151) IVA II Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2652041	Investment	NV	Fifth Century LP	Excluded	6,468,866	893,981		No			No	99.6 %
(1) Ordway LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5189347	Investment	NV	Fifth Century LP	Excluded	5,818,310	725,145		No			No	79.84 %
(2) Dent A LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8725065	Investment	NV	Fifth Century LP	Excluded	-124,220	717,238		No			No	79.84 %
(3) Edmunds LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4257832	Investment	NV	Fifth Century LP	Unrelated	1,945,215	676,580	Yes		1,609,641		No	79.84 %
(4) Ogden LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1212114	Investment	NV	Fifth Century LP	Excluded	201,685	620,939		No			No	79.84 %
(5) Lorton-A LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 45-4239136	Investment	DE	Fourth Century LLC	Excluded	1,501,670	570,940		No			No	79.84 %
(6) Hawthorne III LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 26-0854590	Investment	DE	Fourth Century LLC	Excluded	0	522,131		No			No	79.84 %
(7) Cauthen LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2776143	Investment	DE	Fourth Century LLC	Excluded	-475,831	372,864	Yes		33,762		No	79.84 %
(8) Newington LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-0763113	Investment	NV	Fifth Century LP	Excluded	0	372,847		No			No	79.84 %
(9) 100 Howe Street Associates LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1386762	Investment	CT	Yale University	Excluded	181,881	364,705	Yes		0		No	97.08 %
(10) Volta LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-3738749	Investment	NV	Fifth Century LP	Excluded	-2,586,338	347,472		No			No	79.84 %
(11) Luxiver Nawab LP c/o Yale University PO Box 208239 New Haven, CT 065208239 45-3117734	Investment	DE	Yale University	Excluded	0	346,354		No	0		No	100 %
(12) 4620 Associates LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 13-4036667	Investment	DE	Yale University	Excluded	130,143	307,652		No	0		No	83.99 %
(13) Goldsboro LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1996058	Investment	NV	Fifth Century LP	Excluded	-3,598,308	291,377	Yes		-27,712		No	79.84 %
(14) Macomb VIII LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5681131	Investment	NV	Fifth Century LP	Excluded	1,186,777	186,034	Yes		41,301		No	79.84 %

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							Yes	No		Yes	No	
(166) 94 Howe Street Associates LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 06-1428914	Investment	CT	Yale University	Excluded	51,843	137,552	Yes		0		No	91.93 %
(1) Welborn LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1212127	Investment	NV	Fifth Century LP	Excluded	15,738	91,580		No			No	79.84 %
(2) Ramsgate LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-0419757	Investment	DE	Fourth Century LLC	Excluded	0	86,760		No			No	79.84 %
(3) Chicago LP c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CA	Fifth Century LP	Excluded	22,990,314	84,077		No			No	98.8 %
(4) Macomb IX LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-5025458	Investment	NV	Fifth Century LP	Excluded	648,669	61,370		No			No	79.84 %
(5) Starfar I Partners LP c/o Yale University PO Box 208239 New Haven, CT 065208239 94-3205101	Investment	DE	Yale University	Unrelated	-11,413	45,301		No	-11,413		No	60.83 %
(6) Corbin VI LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-0773197	Investment	DE	Fourth Century LLC	Excluded	4	13,627		No			No	79.84 %
(7) Tilden LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-8558781	Investment	DE	Fourth Century LLC	Excluded	84,697	12,944		No			No	79.84 %
(8) CRANBROOK LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-3115503	Investment	DE	Fourth Century LLC	Excluded	4,364	2,887		No			No	79.84 %
(9) Alamance A LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-3484520	Investment	DE	Fourth Century LLC	Excluded	-117,297	0		No			No	79.84 %
(10) Dumbarton LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-3919432	Investment	NV	Fifth Century LP	Excluded	0	0		No			No	79.84 %
(11) KHP Fund I LP c/o Yale University PO Box 208239 New Haven, CT 065208239 65-1232049	Investment	CA	Fourth Century LLC	Excluded	603,903	0	Yes		-561,081		No	50.8 %
(12) Noga Partners LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-1192059	Investment	DE	Fourth Century LLC	Excluded	1,199,387	0	Yes		38,835		No	90.02 %
(13) SF-New Partners LP c/o Yale University PO Box 208239 New Haven, CT 065208239 92-0179258	Investment	DE	Fourth Century LLC	Excluded	224,730	0		No			No	64.66 %
(14) ALAMANCE LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2575524	Investment	DE	Fourth Century LLC	Excluded	-196,901	0		No			No	79.84 %

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(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) Dispropportionate 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	
(181) IVP V Co-Investment Holdings LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2707519	Investment	NV	Fifth Century LP	Excluded	-1,941,631	0		No			No	99.6 %
(1) Greenfield Land Parallel Partners I LP c/o Yale University PO Box 208239 New Haven, CT 065208239 20-4411467	Investment	DE	Fourth Century LLC	Excluded	-2,992,483	-4,414,692	Yes		-13,854		No	98.8 %
(2) Sangamore II LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 20-2672293	Investment	DE	Fourth Century LLC	Excluded	153,715	-7,937,218	Yes		-8,252		No	79.84 %
(3) Harbor Hills Country Club LP c/o Yale University PO Box 208239 New Haven, CT 065208239 16-1453797	Investment	DE	Harbor Hills Holdings LP	Excluded	-400,763	-8,279,571		No	-395,977		No	99 %

Form 990, Schedule R, Part IV - Identification of Related Organizations Taxable as a Corporation or Trust									
(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) New FYI Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	Yale University	C Corporation	96,487,436	1,283,355,456	74.16 %	Yes	
(1) Gaoling Yali Feeder Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	Fourth Century LLC	C Corporation	158,200,479	782,909,838	99.8 %	Yes	
(2) The Caeruleus Fund c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	Yale University	C Corporation	-70,596,822	355,939,604	100 %	Yes	
(3) Fourth Century Trust c/o Yale University PO Box 208239 New Haven, CT 065208239 20-6699631	Investment	CT	Yale University	Trust	62,107,609	222,076,286	100 %	Yes	
(4) LTR Focus Fund c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	MP	Yale University	C Corporation	-14,316,716	171,483,849	100 %	Yes	
(5) PWEB LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-3304430	Investment	DE	Fourth Century LLC	C Corporation	8,453,622	127,515,648	99.8 %	Yes	
(6) YB Cayman Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	YB Institutional LP	C Corporation	2,071,167	50,052,653	98.06 %	Yes	
(7) NW UK REGIONAL II (NO 1) LP c/o Yale University PO Box 208239 New Haven, CT 065208239 98-1208249	Investment	UK	Fourth Century LLC	C Corporation	1,702,416	19,656,500	99.8 %	Yes	
(8) 3313148 Nova Scotia Limited c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CA	OM Holdings LP	C Corporation	21,018,411	8,342,617	98.6 %	Yes	
(9) LP Value Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	VQ	Yale University	C Corporation	-545,334	8,112,785	95.17 %	Yes	
(10) FWEB LLC c/o Yale University PO Box 208239 New Haven, CT 065208239 27-3304506	Investment	DE	Fourth Century LLC	C Corporation	557,510	3,448,908	99.8 %	Yes	
(11) Connecticut Boola Inc c/o Yale University PO Box 208239 New Haven, CT 065208239 06-0798544	Investment	CT	Yale University	C Corporation	524,696	3,013,039	100 %	Yes	
(12) NCH Investors Fund (YU) Corp c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	Fourth Century LLC	C Corporation	-885,563	2,130,722	99.8 %	Yes	
(13) Manaslu Partners Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CJ	MP-MF Holdings LP	C Corporation	22,397	396,395	99.6 %	Yes	
(14) CRS Fund Ltd c/o Yale University PO Box 208239 New Haven, CT 065208239 90-0314487	Investment	CJ	CYR Holdings LP	C Corporation	-6,938,303	93,115	99.6 %	Yes	

Form 990, Schedule R, Part IV - Identification of Related Organizations Taxable as a Corporation or Trust

(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
(16) Harbor Hills Country Club Inc c/o Yale University PO Box 208239 New Haven, CT 065208239 16-1452585	Investment	DE	Harbor Hills Holdings LP	C Corporation	3,910	36,864	100 %	Yes	
(1) Harbor Hills Sales Inc c/o Yale University PO Box 208239 New Haven, CT 065208239 59-3343340	Investment	FL	Harbor Hills Holdings LP	C Corporation	0	1,000	100 %	Yes	
(2) Yale University Hong Kong Trust c/o Yale University PO Box 208239 New Haven, CT 065208239	Accepts charitable contributions	HK	Yale University	Trust	1,265,744	250	100 %	Yes	
(3) Drama Productions Inc c/o Yale University PO Box 208239 New Haven, CT 065208239 06-0851103	Performing Arts	CT	Yale University	C Corporation	0	0	100 %	Yes	
(4) Charitable Pooled Income Funds (3) c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CT	Various	Trust					No
(5) Charitable Remainder Trusts (46) c/o Yale University PO Box 208239 New Haven, CT 065208239	Investment	CT	Yale University	Trust					No

Form 990, Schedule R, Part V - Transactions With Related Organizations

(a) Name of related organization		(b) Transaction type(a-s)	(c) Amount Involved	(d) Method of determining amount involved
(1)	100 Howe Street Associates LLC	S	128,775	CASH VALUE
(1)	3C Corporation	B	1,712,430	CASH VALUE
(2)	3C Corporation	S	5,189,901	CASH VALUE
(3)	4620 Associates	S	97,956	CASH VALUE
(4)	5C Corporation	B	618,084	CASH VALUE
(5)	5C Corporation	S	11,570,223	CASH VALUE
(6)	ARC Energy Fund 9 United States Limited Partnership	B	25,194,393	CASH VALUE
(7)	Caeruleus Fund	B	26,417,995	CASH VALUE
(8)	Drama Productions Inc	P	622,885	CASH VALUE
(9)	Farallon Capital Institutional Partners 25 LP	B	645,005	CASH VALUE
(10)	Farallon Capital Institutional Partners II LP	B	119,041,918	CASH VALUE
(11)	Farallon Capital Institutional Partners II LP	S	1,239,788	CASH VALUE
(12)	Fifth Century LP	B	155,924,211	CASH VALUE
(13)	Fifth Century LP	S	1,027,840,643	CASH VALUE
(14)	Fourth Century LLC	B	854,502,810	CASH VALUE
(15)	Fourth Century LLC	S	1,754,751,046	CASH VALUE
(16)	Fourth Century Trust	S	49,969,265	CASH VALUE
(17)	Harbor Hills Holdings LP	S	486,108	CASH VALUE
(18)	High Street Partners Ltd	B	20,000,000	CASH VALUE
(19)	LP Value Ltd	S	3,835,380	CASH VALUE
(20)	LTR Focus Fund	S	125,728,231	CASH VALUE
(21)	Luxiver LP	S	8,200,000	CASH VALUE
(22)	New FYI Ltd	S	75,000,000	CASH VALUE
(23)	Panco Strategic Real Estate Fund IV LP	B	17,550,798	CASH VALUE
(24)	Panco Strategic Real Estate Fund IV LP	S	880,233	CASH VALUE

Form 990, Schedule R, Part V - Transactions With Related Organizations

(a) Name of related organization	(b) Transaction type(a-s)	(c) Amount Involved	(d) Method of determining amount involved
(26) Paul Mellon Centre for Studies in British Art	B	5,793,053	CASH VALUE
(1) Prospect Street Partners Ltd	S	490,363,068	CASH VALUE
(2) The Board of Trustees of The Sheffield Scientific School	S	19,229,412	CASH VALUE
(3) The Chief Executive Leadership Institute of the Yale School of Management Inc	S	522,686	CASH VALUE
(4) The Lyme Forest Fund V TE LP	B	10,660,700	CASH VALUE
(5) Yale University Elizabethan Club Corp	R	672,147	CASH VALUE
(6) Yale University Hong Kong Trust	C	1,265,744	CASH VALUE
(7) Yale University Press London	B	60,000	CASH VALUE
(8) Yale University Press London	G	1,234,990	CASH VALUE
(9) Yale University Press London	H	1,027,354	CASH VALUE
(10) Yale University Press London	L	240,391	CASH VALUE
(11) Yale University Press London	Q	76,919	CASH VALUE
(12) Yale University Press London	R	2,282,585	CASH VALUE
(13) Yale University Press London	S	2,885,498	CASH VALUE
(14) Yale University Retiree Health Benefits Coverage Trust	Q	28,246,928	CASH VALUE
(15) Yale University Retiree Health Benefits Coverage Trust	B	44,200,000	CASH VALUE
(16) YB Institutional Limited Partnership	S	100,000,000	CASH VALUE