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Form 990

Return of Organization Exempt From Income Tax

OMB No 1545-0047

2016

Open to Public Inspection

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

Information about Form 990 and its instructions is at [www.irs.gov/form990](#)

Department of the Treasury
Internal Revenue Service

A For the 2016 calendar year, or tax year beginning 07-01-2016 , and ending 06-30-2017

B Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Final

☒ Return/terminated

☐ Amended return

☐ Application pending

C Name of organization

RENSSELAER POLYTECHNIC INSTITUTE

Doing business as

Number and street (or P O box if mail is not delivered to street address)

110 EIGHTH STREET

Room/suite

City or town, state or province, country, and ZIP or foreign postal code

TROY, NY 12180

F Name and address of principal officer

H(a) Is this a group return for subordinates?

☐ Yes ☒ No

H(b) Are all subordinates included?

☐ Yes ☒ No

If "No," attach a list (see instructions)

H(c) Group exemption number ▶

D Employer identification number

14-1340095

E Telephone number

(518) 276-6426

G Gross receipts \$ 998,952,792

I Tax-exempt status

☒ 501(c)(3) ☐ 501(c) () ◀(insert no) ☐ 4947(a)(1) or ☐ 527

J Website: ▶

www.rpi.edu

K Form of organization

☒ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation

1824

M State of legal domicile

NY

Part I Summary

Activities & Governance

1 Briefly describe the organization's mission or most significant activities

Rensselaer educates the leaders of tomorrow for technologically based careers We celebrate discovery and the responsible application of technology to create knowledge and global prosperity

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)

24

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

24

5 Total number of individuals employed in calendar year 2016 (Part V, line 2a)

5,339

6 Total number of volunteers (estimate if necessary)

3,273

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

495,221

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

Revenue

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

43,838,677

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

487,915,819

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

59,957,264

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

403,521

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

588,745,611

Expenses

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

186,629,305

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

0

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

196,982,365

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

50,311

b Total fundraising expenses (Part IX, column (D), line 25) ▶6,053,761

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

160,217,190

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

543,879,171

19 Revenue less expenses Subtract line 18 from line 12

44,866,440

Net Assets or Fund Balances

20 Total assets (Part X, line 16)

1,465,468,747

21 Total liabilities (Part X, line 26)

1,022,792,264

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

442,676,483

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

2018-05-14

Date

VIRGINIA C GREGG Vice President & CFO

Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name

Preparer's signature

Date

Check ☐ if self-employed

PTIN

Firm's name ▶

Firm's EIN ▶

Firm's address ▶

Phone no

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 (2016)

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:

Rensselaer educates the leaders of tomorrow for technologically based careers. We celebrate discovery and the responsible application of technology to create knowledge and global prosperity.

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 \$ 204,423,427 including grants of \$ 23,203,943) (Revenue \$ 398,012,547)
See Additional Data

4b (Code) (Expenses \$ 149,410,258 including grants of \$ 147,568,511) (Revenue \$)
See Additional Data

4c (Code) (Expenses \$ 89,769,437 including grants of \$ 15,075,914) (Revenue \$ 74,080,859)
See Additional Data

4d Other program services (Describe in Schedule O)
(Expenses \$ 41,433,581 including grants of \$ 153,713) (Revenue \$ 15,822,413)

4e Total program service expenses ▶ 485,036,703

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	No
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I 	6	No
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II 	7	No
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III 	8	No
9 Did the organization report an amount in Part X, line 21 for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV 	9	No
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V 	10 Yes	
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI 	11a Yes	
b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII 	11b Yes	
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII 	11c	No
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX 	11d	No
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X 	11e Yes	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X 	11f Yes	
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	No
14a Did the organization maintain an office, employees, or agents outside of the United States?	14a	No
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	No
17 Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions) 	17 Yes	
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II 	18 Yes	
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III 	19	No

Part IV Checklist of Required Schedules (continued)

	Yes	No
20a Did the organization operate one or more hospital facilities? <i>If "Yes," complete Schedule H</i>		No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
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? <i>If "Yes," complete Schedule I, Parts I and II</i>	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? <i>If "Yes," complete Schedule I, Parts I and III</i>	Yes	
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	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>	Yes	
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		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?		No
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		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>		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>		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>		No
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>		No
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>		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>	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>		No
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	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>		No
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		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>		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>		No
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>	Yes	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?		No
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>		No
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>		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>		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	Yes	

Part V

Statements Regarding Other IRS Filings and Tax Compliance

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

☐

		Yes	No
1a	Enter the number reported in Box 3 of Form 1096 Enter -0- if not applicable	738	
b	Enter the number of Forms W-2G included in line 1a Enter -0- if not applicable	0	
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	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	5,339	
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)	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	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	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)?		No
b	If "Yes," enter the name of the foreign country See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR)		
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		No
c	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?		
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?		No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
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?	Yes	
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	Yes	
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		No
d	If "Yes," indicate the number of Forms 8282 filed during the year	0	
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		No
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		No
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?		No
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?		No
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?			No
9a	Did the sponsoring organization make any taxable distributions under section 4966?		No
b	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?		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?		12a	No
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	No
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	

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

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

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year		
	If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O		
b	Enter the number of voting members included in line 1a, above, who are independent		
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?		No
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?		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		No
6	Did the organization have members or stockholders?		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?		No
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?		No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
a	The governing body?	Yes	
b	Each committee with authority to act on behalf of the governing body?	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		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?		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?		
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	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	Yes	
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	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	Yes	
13	Did the organization have a written whistleblower policy?	Yes	
14	Did the organization have a written document retention and destruction policy?	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	Yes	
b	Other officers or key employees of the organization	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?		No
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?		

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 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.

☐ Own website ☐ Another's website ☒ Upon request ☐ 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.

► Rensselaer's Controller Office 110 Eighth Street Troy, NY 12180 (518) 276-6426

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

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

Form **990** (2016)

[illegible]

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 ► 354

Section B. Independent Contractors

(A) Name and business address	(B) Description of services	(C) Compensation
RC Housing 1 LLC 18 Aiken Hudson, NY 12534	Rent	1,320,917
Mt Ida Apartments LLC PO Box 12753 Ablany, NY 12212	Rent	1,026,036
Pattison Sampson Ginsberg & Griffin 22 First Street Troy, NY 12180	Legal	860,671
Columbia Chasan MT LLC 302 Washington Ave Ext Albany, NY 12203	Rent	568,505
Whiteman Osterman & Hanna One Commerce Plaza Albany, NY 12260	Legal	361,799

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 ▶ 27	
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Part VIII

Statement of Revenue

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

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514		
Contributions, Gifts, Grants and Other Similar Amounts	1a	Federated campaigns . . .	1a					
	b	Membership dues . . .	1b					
	c	Fundraising events . . .	1c	301,652				
	d	Related organizations	1d					
	e	Government grants (contributions)	1e					
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	40,167,355				
	g	Noncash contributions included in lines 1a-1f \$	3,358,665					
	h	Total. Add lines 1a-1f	40,469,007					
Program Service Revenue			Business Code					
	2a	Auxiliaries	611710	14,243,295	14,243,295			
	b	Other revenue	900099	1,579,118	1,579,118			
	c	Research contracts	900099	74,080,859	74,080,859			
	d	Tuition & fees, housing &	611600	398,012,547	398,012,547			
	e							
	f	All other program service revenue						
	g	Total. Add lines 2a-2f	487,915,819					
Other Revenue	3		Investment income (including dividends, interest, and other similar amounts)	12,562,013	20,539		12,541,474	
	4		Income from investment of tax-exempt bond proceeds	0				
	5		Royalties	365,271			365,271	
	6a	(i) Real		(ii) Personal				
		Gross rents						
		b		Less rental expenses				
		c		Rental income or (loss)				
	d		Net rental income or (loss)	164,748		144,974	19,774	
	7a	(i) Securities		(ii) Other				
		Gross amount from sales of assets other than inventory						
		b		Less cost or other basis and sales expenses				
		c		Gain or (loss)				
	d		Net gain or (loss)	47,395,251	-96,864	350,247	47,141,868	
	8a	Gross income from fundraising events (not including \$ 301,652 of contributions reported on line 1c)						
		See Part IV, line 18 a		7,944				
		b		Less direct expenses b	245,329			
	c		Net income or (loss) from fundraising events	-237,385			-237,385	
	9a	Gross income from gaming activities						
		See Part IV, line 19 a						
		b		Less direct expenses b				
c		Net income or (loss) from gaming activities	0					
10a	Gross sales of inventory, less returns and allowances							
	a		1,852,438					
	b		Less cost of goods sold b	1,741,551				
c		Net income or (loss) from sales of inventory	110,887	110,887				
Miscellaneous Revenue		Business Code						
11a								
b								
c								
d		All other revenue						
e		Total. Add lines 11a-11d	0					
12		Total revenue. See Instructions	588,745,611	487,950,381	495,221	59,831,002		

Part IX Statement of Functional Expenses

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

Check if Schedule O contains a response or note to any line in this Part IX ☐**Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.**

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21.	335,890	335,890		
2 Grants and other assistance to domestic individuals. See Part IV, line 22.	185,646,192	185,646,192		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, line 15 and 16.	647,223	647,223		
4 Benefits paid to or for members.	0			
5 Compensation of current officers, directors, trustees, and key employees.	7,132,763	2,761,998	3,922,464	448,301
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).	0			
7 Other salaries and wages.	152,310,698	133,088,585	16,231,322	2,990,791
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions).	10,920,237	8,911,278	2,008,959	
9 Other employee benefits.	16,786,858	14,318,997	1,436,904	1,030,957
10 Payroll taxes.	9,831,809	8,023,084	1,808,725	
11 Fees for services (non-employees):				
a Management.	0			
b Legal.	2,939,586		2,939,586	
c Accounting.	402,056		402,056	
d Lobbying.	0			
e Professional fundraising services. See Part IV, line 17.	50,311			50,311
f Investment management fees.	1,670,935		1,670,935	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	27,227,871	21,830,772	4,616,432	780,667
12 Advertising and promotion.	364,438	270,184	93,875	379
13 Office expenses.	10,926,442	9,337,309	1,367,880	221,253
14 Information technology.	3,419,029	2,893,297	499,527	26,205
15 Royalties.	0			
16 Occupancy.	21,834,213	18,322,865	3,431,860	79,488
17 Travel.	6,275,608	5,407,435	643,272	224,901
18 Payments of travel or entertainment expenses for any federal, state, or local public officials.	0			
19 Conferences, conventions, and meetings.	748,797	710,401	34,935	3,461
20 Interest.	38,382,930	34,789,507	3,593,423	
21 Payments to affiliates.	0			
22 Depreciation, depletion, and amortization.	26,923,091	23,214,972	3,708,119	
23 Insurance.	5,648,198	2,955,928	2,687,571	4,699
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 Research subcontracts.	5,818,611	5,794,746	23,865	
b Other miscellaneous.	3,630,344	2,630,942	921,983	77,419
c Printing and Publications.	3,506,633	3,145,098	246,606	114,929
d Bad debt expense.	498,408		498,408	
e All other expenses.	0			
25 Total functional expenses. Add lines 1 through 24e.	543,879,171	485,036,703	52,788,707	6,053,761
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here ☐ if following SOP 98-2 (ASC 958-720).				

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			1	0
	2	Savings and temporary cash investments		6,131,011	2	1,475,641
	3	Pledges and grants receivable, net		55,951,321	3	47,674,230
	4	Accounts receivable, net		2,592,964	4	2,459,917
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L			5	0
	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			6	0
	7	Notes and loans receivable, net			7	0
	8	Inventories for sale or use		573,973	8	534,073
	9	Prepaid expenses and deferred charges		6,509,778	9	7,155,222
	10a	Land, buildings, and equipment—cost or other basis. Complete Part VI of Schedule D	10a	1,193,131,410		
	b	Less: accumulated depreciation	10b	522,052,788		
				677,646,029	10c	671,078,622
	11	Investments—publicly traded securities		191,692,046	11	308,178,100
	12	Investments—other securities. See Part IV, line 11		445,133,037	12	373,205,105
	13	Investments—program-related. See Part IV, line 11		29,655,152	13	29,624,783
	14	Intangible assets			14	0
15	Other assets. See Part IV, line 11		14,756,722	15	24,083,054	
16	Total assets. Add lines 1 through 15 (must equal line 34)		1,430,642,033	16	1,465,468,747	
Liabilities	17	Accounts payable and accrued expenses		195,224,756	17	164,457,449
	18	Grants payable			18	
	19	Deferred revenue		24,954,329	19	26,882,172
	20	Tax-exempt bond liabilities		457,518,097	20	448,443,000
	21	Escrow or custodial account liability. Complete Part IV of Schedule D			21	
	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			22	
	23	Secured mortgages and notes payable to unrelated third parties		20,165,293	23	19,819,130
	24	Unsecured notes and loans payable to unrelated third parties		331,182,887	24	320,461,167
	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		37,815,573	25	42,729,346
	26	Total liabilities. Add lines 17 through 25		1,066,860,935	26	1,022,792,264
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here ☒ and complete lines 27 through 29, and lines 33 and 34.					
	27	Unrestricted net assets		-215,076,688	27	-175,130,773
	28	Temporarily restricted net assets		166,967,942	28	187,667,822
	29	Permanently restricted net assets		411,889,844	29	430,139,434
	Organizations that do not follow SFAS 117 (ASC 958), check here ☐ and complete lines 30 through 34.					
	30	Capital stock or trust principal, or current funds			30	
	31	Paid-in or capital surplus, or land, building or equipment fund			31	
	32	Retained earnings, endowment, accumulated income, or other funds			32	
	33	Total net assets or fund balances		363,781,098	33	442,676,483
	34	Total liabilities and net assets/fund balances		1,430,642,033	34	1,465,468,747

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	588,745,611
2	Total expenses (must equal Part IX, column (A), line 25)	2	543,879,171
3	Revenue less expenses Subtract line 2 from line 1	3	44,866,440
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	363,781,098
5	Net unrealized gains (losses) on investments	5	4,190,743
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	29,838,202
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	442,676,483

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 ☐ Cash ☒ Accrual ☐ 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 ☐ Separate basis ☐ Consolidated basis ☐ 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 ☐ Separate basis ☒ Consolidated basis ☐ 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: 16000303
Software Version: 2016v3.0
EIN: 14-1340095
Name: RENSSELAER POLYTECHNIC INSTITUTE

Form 990 (2016)

Form 990, Part III, Line 4a:

INSTRUCTIONNumber of students enrolled Undergraduate 6,200 Graduate 1,168

Form 990, Part III, Line 4b:

SCHOLARSHIP & FELLOWSHIP Number of undergraduate students on scholarship 5,445 Number of graduate students on scholarships/fellowships 947

Form 990, Part III, Line 4c:

RESEARCHNumber of active research projects 840

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			
LINDA PITZI JOJO Trustee	2 00 0 00	X						0	0	0
WANDA DENSON-LOW Trustee	2 00 0 00	X						0	0	0
FRANK M FISCHER Trustee	2 00 0 00	X						0	0	0
DANIEL T PICKETT III Trustee	2 00 0 00	X						0	0	0
GEORGE CAMPBELL JR Trustee	2 00 0 00	X						0	0	0
JOHN W CARR Trustee	2 00 0 00	X						0	0	0
GARY T DICAMILLO Trustee	2 00 0 00	X						0	0	0
ARTHUR F GOLDEN Trustee	2 00 0 00	X						0	0	0
CURTIS R PRIEM Trustee	2 00 0 00	X						0	0	0
TJ WOJNAR JR Trustee	2 00 0 00	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			
MICHAEL E HERMAN Trustee	2 00 0 00	X						0	0	0
DAVID M HIRSCH Trustee	2 00 0 00	X						0	0	0
JOHN E KELLY III Trustee	2 00 0 00	X						0	0	0
JEFFREY L KODOSKY Trustee	2 00 0 00	X						0	0	0
MARK M LITTLE Trustee	2 00 0 00	X						0	0	0
WILLIAM L MEANEY Trustee	2 00 0 00	X						0	0	0
NANCY S MUELLER Trustee	2 00 0 00	X						0	0	0
JANET C RUTLEDGE Trustee	2 00 0 00	X						0	0	0
PAUL J SEVERINO Trustee	2 00 0 00	X						0	0	0
PAULA LORING SIMON Trustee	2 00 0 00	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			
JACKSON P TAI Trustee	2 00 0 00	X						0	0	0
SIVA SIVARAM Trustee	2 00 0 00	X						0	0	0
EDWARD J ZANDER Trustee	2 00 0 00	X						0	0	0
RONALD J ZLATOPER Trustee	2 00 0 00	X						0	0	0
CRAIG COOK Secretary	40 00 0 00			X				206,835	0	20,966
JONATHAN DORDICK Vice President	45 00 0 00			X				452,337	0	39,268
VIRGINIA C GREGG Vice President	40 00 0 00			X				474,801	0	40,620
PRABHAT HAJELA Provost	45 00 0 00			X				478,494	0	40,509
SHIRLEY ANN JACKSON President	55 00 0 00			X				1,416,982	0	746,774
RICHIE HUNTER Vice President	45 00 0 00			X				192,461	0	18,866

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 E KOLB Vice President	40 00 0 00			X				439,712	0	67,350
JONATHAN WEXLER Vice President	40 00 0 00			X				316,124	0	29,988
CURTIS N POWELL Vice President	45 00 0 00			X				477,719	0	164,067
CLAUDE ROUNDS Vice President	40 00 0 00			X				318,293	0	33,640
FRANK ROSS Vice President	45 00 0 00			X				283,751	0	39,262
GRAIG EASTIN Vice President	45 00 0 00			X				408,248	0	40,053
SHEKAR GARDE DEAN, SCHOOL OF ENGINEERING	40 00 0 00				X			352,046	0	33,597
THOMAS BEGLEY DEAN, LALLY SCHOOL	40 00 0 00					X		438,415	0	32,922
BILL FRANCIS PROFESSOR	40 00 0 00					X		343,520	0	74,500
FRANCINE BERMAN PROFESSOR	40 00 0 00					X		357,308	0	32,936

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			
ROBERT LINHARDT PROFESSOR	40 00 0 00					X		341,460	0	32,772
BOLESLAW SZYMANSKI PROFESSOR	40 00 0 00					X		320,391	0	33,812

SCHEDULE A (Form 990 or 990-EZ)	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. ▶ Information about Schedule A (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990 .	OMB No 1545-0047 2016 Open to Public Inspection
	Department of the Treasury Internal Revenue Service Name of the organization RENSSELAER POLYTECHNIC INSTITUTE	Employer identification number 14-1340095

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 **section 170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land grant college of agriculture. See instructions. Enter the name, city, and state of the college or university _____
- 10 ☐ An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2)**. (Complete Part III)
- 11 ☐ An organization organized and operated exclusively to test for public safety. See **section 509(a)(4)**.
- 12 ☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2)**. See **section 509(a)(3)**. Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
- a ☐ **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
- b ☐ **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
- c ☐ **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
- d ☐ **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
- e ☐ Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
- f Enter the number of supported organizations _____
- g Provide the following information about the supported organization(s) _____

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

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
(Complete only if you checked the box on line 5, 7, 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)2012	(b)2013	(c)2014	(d)2015	(e)2016	(f)Total
1	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grant.")	47,893,496	39,872,196	57,706,138	43,838,677	40,469,007	229,779,514
2	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
3	The value of services or facilities furnished by a governmental unit to the organization without charge						0
4	Total. Add lines 1 through 3	47,893,496	39,872,196	57,706,138	43,838,677	40,469,007	229,779,514
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)						66,700,204
6	Public support. Subtract line 5 from line 4						163,079,310

Section B. Total Support

	Calendar year (or fiscal year beginning in) ►	(a)2012	(b)2013	(c)2014	(d)2015	(e)2016	(f)Total
7	Amounts from line 4	47,893,496	39,872,196	57,706,138	43,838,677	40,469,007	229,779,514
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	10,324,404	13,492,278	15,147,559	16,476,018	17,697,009	73,137,268
9	Net income from unrelated business activities, whether or not the business is regularly carried on						0
10	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	5,621,026	5,273,992	4,866,018	1,663,074	1,852,438	19,276,548
11	Total support. Add lines 7 through 10						322,193,330
12	Gross receipts from related activities, etc. (see instructions)					12	-2,062,146,022

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** ☐

Section C. Computation of Public Support Percentage

14	Public support percentage for 2016 (line 6, column (f) divided by line 11, column (f))	14	50.620 %
15	Public support percentage for 2015 Schedule A, Part II, line 14	15	49.690 %

16a 33 1/3% support test—2016. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization ☒

b 33 1/3% support test—2015. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization ☐

17a 10%-facts-and-circumstances test—2016. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ☐

b 10%-facts-and-circumstances test—2015. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ☐

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

Part 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)2012	(b)2013	(c)2014	(d)2015	(e)2016	(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)2012	(b)2013	(c)2014	(d)2015	(e)2016	(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 2016 (line 8, column (f) divided by line 13, column (f))	15	
16 Public support percentage from 2015 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2016 (line 10c, column (f) divided by line 13, column (f))	17	
18 Investment income percentage from 2015 Schedule A, Part III, line 17	18	

19a 33 1/3% support tests—2016. 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—2015. 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? <i>If "Yes" to a, b, or c, provide detail in Part VI</i>		
11a		
11b		
11c		

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

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

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

Section E. Type III Functionally-Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions)		
a ☐ The organization satisfied the Activities Test. Complete line 2 below.		
b ☐ The organization is the parent of each of its supported organizations. Complete line 3 below.		
c ☐ The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).		
2 Activities Test Answer (a) and (b) below.		
a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? <i>If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.</i>		
2a		
b Did the activities described 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? <i>If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.</i>		
2b		
3 Parent of Supported Organizations Answer (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? <i>Provide details in Part VI.</i>		
3a		
b Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>		
3b		

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

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

Section A - Adjusted Net Income

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

Section B - Minimum Asset Amount

	(A) Prior Year	(B) Current Year (optional)
1 Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year)	1	
a Average monthly value of securities	1a	
b Average monthly cash balances	1b	
c Fair market value of other non-exempt-use assets	1c	
d Total (add lines 1a, 1b, and 1c)	1d	
e Discount claimed for blockage or other factors (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 ☐ Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)		

Part V

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

Section D - Distributions	Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	
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 2016 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-2016	(iii) Distributable Amount for 2016
1 Distributable amount for 2016 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2016 (reasonable cause required--see instructions)			
3 Excess distributions carryover, if any, to 2016			
a			
b			
c From 2013.			
d From 2014.			
e From 2015.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2016 distributable amount			
i Carryover from 2011 not applied (see instructions)			
j Remainder Subtract lines 3g, 3h, and 3i from 3f			
4 Distributions for 2016 from Section D, line 7 \$			
a Applied to underdistributions of prior years			
b Applied to 2016 distributable amount			
c Remainder Subtract lines 4a and 4b from 4			
5 Remaining underdistributions for years prior to 2016, if any Subtract lines 3g and 4a from line 2 (if amount greater than zero, see instructions)			
6 Remaining underdistributions for 2016 Subtract lines 3h and 4b from line 1 (if amount greater than zero, see instructions)			
7 Excess distributions carryover to 2017. Add lines 3j and 4c			
8 Breakdown of line 7			
a			
b Excess from 2013.			
c Excess from 2014.			
d Excess from 2015.			
e Excess from 2016.			

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

990 Schedule A, Supplemental Information

Return Reference	Explanation
Part I Additional Information	Rensselaer is a school described in Section 170(b)(1)(A)(ii) and checked box 2 on Schedule A, Part I on the current year and previously filed Form 990 returns. Instructions for Form 990, Part IV, line 2 requires an organization to answer "Yes" if it meets the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), checks the box on Schedule A, Part II, line 13, 16a or 16b and received from any one contributor contributions of the greater of \$5,000 or 2% of the amount on Part VIII, line 1h. Rensselaer meets this test and have answered "Yes" to Part IV, line 2 which requires completing Schedule B. Furthermore, the instructions states that an organization filing Schedule B can limit the contributors it reports on Schedule B to greater than 2% of the amount on Part VIII, line 1h only if it checks the box on Schedule A, Part II, line 13, 16a or 16b. However, the tax software that Rensselaer uses to prepare the Form 990 will not display Schedule A, Part II when box 2 is checked on Schedule A, Part I. To be compliant with the instructions for Form 990, Part IV, line 2, Rensselaer is submitting the completed Schedule A, Part II as a separate attachment.



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.**
▶ **Information about Schedule C (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.**

OMB No 1545-0047

2016

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 RENSSELAER POLYTECHNIC INSTITUTE	Employer identification number 14-1340095
--	--

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	
2	Political expenditures	▶ \$
3	Volunteer hours	

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?	☐ Yes ☒ No
4a	Was a correction made?	☐ Yes ☒ 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?	☐ Yes ☐ 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-
2				
3				
4				
5				
6				

Part II-A

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

- A

Check

☐

if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)
- B

Check

☐

if the filing organization checked box A and "limited control" provisions apply

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)	(a) Filing organization's totals	(b) Affiliated group totals												
1a Total lobbying expenditures to influence public opinion (grass roots lobbying)														
b Total lobbying expenditures to influence a legislative body (direct lobbying)	316,213													
c Total lobbying expenditures (add lines 1a and 1b)	316,213													
d Other exempt purpose expenditures	543,614,772													
e Total exempt purpose expenditures (add lines 1c and 1d)	543,930,985													
f Lobbying nontaxable amount Enter the amount from the following table in both columns	1,000,000													
<table><tr><th>If the amount on line 1e, column (a) or (b) is:</th><th>The lobbying nontaxable amount is:</th></tr><tr><td>Not over \$500,000</td><td>20% of the amount on line 1e</td></tr><tr><td>Over \$500,000 but not over \$1,000,000</td><td>\$100,000 plus 15% of the excess over \$500,000</td></tr><tr><td>Over \$1,000,000 but not over \$1,500,000</td><td>\$175,000 plus 10% of the excess over \$1,000,000</td></tr><tr><td>Over \$1,500,000 but not over \$17,000,000</td><td>\$225,000 plus 5% of the excess over \$1,500,000</td></tr><tr><td>Over \$17,000,000</td><td>\$1,000,000</td></tr></table>	If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:													
Not over \$500,000	20% of the amount on line 1e													
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000													
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000													
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000													
Over \$17,000,000	\$1,000,000													
g Grassroots nontaxable amount (enter 25% of line 1f)	250,000													
h Subtract line 1g from line 1a If zero or less, enter -0-														
i Subtract line 1f from line 1c If zero or less, enter -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) 2013	(b) 2014	(c) 2015	(d) 2016	(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	229,340	244,504	264,856	316,213	1,054,913
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					

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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efile GRAPHIC print - DO NOT PROCESS		As Filed Data -		DLN: 93493134020768	
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. Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.			OMB No 1545-0047 2016 Open to Public Inspection
Name of the organization RENSSELAER POLYTECHNIC INSTITUTE				Employer identification number 14-1340095	
Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" on Form 990, Part IV, line 6.					
		(a) Donor advised funds		(b) Funds and other accounts	
1	Total number at end of year				
2	Aggregate value of contributions to (during year)				
3	Aggregate value of grants from (during year)				
4	Aggregate value at end of year				
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? ☐ 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 8/17/06, 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				► \$	
For Paperwork Reduction Act Notice, see the Instructions for Form 990.					
			Cat No 52283D Schedule D (Form 990) 2016		

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	654,925,582	687,098,000	657,485,686	610,351,237	568,821,134
b	Contributions	9,924,000	21,413,000	33,708,000	9,603,000	24,920,000
c	Net investment earnings, gains, and losses	69,022,130	-16,991,684	31,892,580	90,466,499	56,785,103
d	Grants or scholarships	-27,026,133	-26,613,678	-26,058,235	-30,034,264	-28,311,000
e	Other expenditures for facilities and programs	-11,078,867	-7,752,322	-7,741,765	-20,733,736	-9,781,000
f	Administrative expenses	-2,169,000	-2,386,000	-2,030,000	-2,167,000	-2,083,000
g	End of year balance	693,597,712	654,925,582	687,256,266	657,485,686	610,351,237

2

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

a

Board designated or quasi-endowment

14 000 %

b

Permanent endowment

68 000 %

c

Temporarily restricted endowment

18 000 %

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

(ii)

related organizations

b

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

	Yes	No
3a(i)	Yes	
3a(ii)		No
3b		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	1,066,330	3,509,885	4,576,215
b	Buildings	20,932,227	887,521,369	616,605,405
c	Leasehold improvements	2,323,387	1,082,974	561,577
d	Equipment		227,367,136	20,956,448
e	Other	9,567,396	39,760,706	28,378,977
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c))				671,078,622

Part VII

Investments—Other Securities. Complete if the organization answered 'Yes' on Form 990, Part IV, line 11b.
See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col (B) line 12)	▶ 373,205,105	

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	
Accrued Post Retirement Obligations	17,038,220
Asset Retirement Obligation	9,392,782
Deferred Compensation	4,136,512
Deposits	2,808,963
Guarantee	944,791
Split Interest Obligations	8,408,078
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col (B) line 25)	▶ 42,729,346

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	
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains (losses) on investments	2a	
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	
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	
b	Other (Describe in Part XIII)	4b	
c	Add lines 4a and 4b	4c	
5	Total revenue Add lines 3 and 4c . (This must equal Form 990, Part I, line 12)	5	

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	
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	
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	
b	Other (Describe in Part XIII)	4b	
c	Add lines 4a and 4b	4c	
5	Total expenses Add lines 3 and 4c . (This must equal Form 990, Part I, line 18)	5	

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: 16000303
Software Version: 2016v3.0
EIN: 14-1340095
Name: RENSSELAER POLYTECHNIC INSTITUTE

Supplemental Information

Return Reference	Explanation
Part V, Line 4 Intended uses of the endowment fund	Income earned on Rensselaer's endowment provides support to students through scholarships, fellowships and prizes In addition, income is used to provide support to the Institute in the form of professorships, lectures, departmental programs and institutional initiatives

Supplemental Information	
Return Reference	Explanation
Part X FIN48 Footnote	Effective July 1,2008, Rensselaer adopted the FASB Interpretation No 48 ("FIN48"), Accounting for Uncertainty in Income Taxes-an interpretation of SFAS No 109, Accounting for Income Taxes. The adoption did not have a material effect on the financial statements.

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

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. ► See separate instructions.

► Information about Schedule F (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

**Open to Public
Inspection**

Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE

Employer identification number

14-1340095

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
(1) See Add'l Data					
(2)					
(3)					
(4)					
(5)					
3a Sub-total					80,258,501
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)					80,258,501

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.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)	See Add'l Data								
(2)									
(3)									
(4)									
(5)	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								
(6)									
(7)	Enter total number of other organizations or entities								
(8)									
(9)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

Schedule F (Form 990) 2016

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.

Part III can be duplicated if additional space is needed.

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

Part IV Foreign Forms

- 1 Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U S Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* ☒ Yes ☐ No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U S Owner (see Instructions for Forms 3520 and 3520-A)* ☐ 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)* ☐ 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).

Return Reference	Explanation
Part I, Line 2 - Grantmakers Explanation For Monitoring Use of Funds Outside US	Research subcontracts to foreign entities are entered into through a formal subcontract agreement which contains contractual provisions All subrecipients are subject to subrecipient monitoring process and compliance review

Additional Data

Software ID: 16000303

Software Version: 2016v3.0

EIN: 14-1340095

Name: RENSSELAER POLYTECHNIC INSTITUTE

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 Caribbean	0	0	Investments		66,489,557
East Asia and the Pacific	0	0	Investments		586,690
Europe (including Iceland)	0	0	Investments		2,539,342

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	0	0	Investments		17,383
Sub-Saharan Africa	0	0	Investments		9,978,306
Europe	0	0	Program Services	Study Abroad	0

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 Pacific	0	0	Program Services	Study Abroad	0
East Asia and the Pacific	0	0	Program Service	Subcontract	89,128
Europe	0	0	Program Service	Subcontract	359,668

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	0	0	Program Service	Subcontract	189,427
South America	0	0	Program Services	Subcontract	9,000

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)
		E Asia & Pacifi	Research Subcontrac	28,179				
		E Asia & Pacifi	Research Subcontrac	60,949				

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)
		Europ	Research Subcontrac	53,399				
		Europe	Research Subcontrac	115,000				

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	Research Subcontrac	53,000				
		Europe	Research Subcontrac	57,000				

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	Research Subcontrac	81,269				
		North America	Research Subcontrac	189,427				

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	Research Subcontrac	9,000				

efile GRAPHIC print - DO NOT PROCESS		As Filed Data -		DLN: 93493134020768	
SCHEDULE G (Form 990 or 990-EZ)	Supplemental Information Regarding Fundraising or Gaming Activities				OMB No 1545-0047
Department of the Treasury Internal Revenue Service	Complete if the organization answered "Yes" on Form 990, Part IV, lines 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a ▶ Attach to Form 990 or Form 990-EZ. ▶ Information about Schedule G (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990 .				2016 Open to Public Inspection
Name of the organization RENSELAER POLYTECHNIC INSTITUTE				Employer identification number 14-1340095	

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

- 1** Indicate whether the organization raised funds through any of the following activities. Check all that apply.
- | | |
|---|--|
| a ☒ Mail solicitations | e ☒ Solicitation of non-government grants |
| b ☒ Internet and email solicitations | f ☐ Solicitation of government grants |
| c ☒ Phone solicitations | g ☒ Special fundraising events |
| d ☒ In-person solicitations | |
- 2a** Did the organization have a written or oral agreement with any individual (including officers, directors, trustees or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services? ☒ **Yes** ☐ **No**
- b** If "Yes," list the ten highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization.

(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) Did fundraiser have custody or control of contributions?		(iv) Gross receipts from activity	(v) Amount paid to (or retained by) fundraiser listed in col (i)	(vi) Amount paid to (or retained by) organization
		Yes	No			
1 The Stelter Co 10435 New York Des Moines, IA 50322	Mailing		No		50,311	
2						
3						
4						
5						
6						
7						
8						
9						
10						
Total ▶					50,311	

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

CT, NY

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

Revenue		(a) Event #1	(b) Event #2	(c) Other events	(d)
		Scholarship Gala (event type)	Golf Tournament (event type)	(total number)	Total events (add col (a) through col (c))
1	Gross receipts	301,652	7,944		309,596
2	Less Contributions	301,652			301,652
3	Gross income (line 1 minus line 2)		7,944		7,944
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs				
	7 Food and beverages				
	8 Entertainment				
	9 Other direct expenses	222,274	23,055		245,329
	10 Direct expense summary Add lines 4 through 9 in column (d) ▶				245,329
11 Net income summary Subtract line 10 from line 3, column (d) ▶				-237,385	

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))
1	Gross revenue				
Direct Expenses	2 Cash prizes				
	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
6	Volunteer labor	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ No	☐ Yes _____ % ☐ 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 complete this part to provide any additional information (see instructions).

Return Reference

Explanation

efile GRAPHIC print - DO NOT PROCESS

As Filed Data -

DLN: 93493134020768

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

OMB No 1545-0047

2016

Open to Public Inspection

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.

▶ Information about Schedule I (Form 990) and its instructions is at www.irs.gov/form990.

Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE

Employer identification number
14-1340095

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 non-cash assistance	(h) Purpose of grant or assistance
2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table							4
3 Enter total number of other organizations listed in the line 1 table							0

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

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

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

Return Reference	Explanation
Grantmaker's Description of How Grants are Used	Administration, monitoring and oversight of grants is conducted to oversee the progress and completion of the grants, ensuring compliance with all relevant terms and conditions

Additional Data

Software ID: 16000303
Software Version: 2016v3.0
EIN: 14-1340095
Name: RENSSELAER POLYTECHNIC INSTITUTE

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
George Biddle Kelley Educatio PO Box 14692 Albany, NY 12212	16-1772170	501(c)3	15,000	0			
Rensselaer Newman Foundation 110 Eighth Street Troy, NY 12180	14-1470137	501(c)3	34,000	0			

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
Troy Redevelopment Foundation 22 First Street Troy, NY 12180	14-1777575	501(c)3	271,890	0			
US Council on Competitiveness 900 17th St NW Suite 700 Washington, DC 20006	52-1872849	501(c)3	15,000	0			

Form 990, Schedule I, Part III, Grants and Other Assistance to Domestic Individuals.					
(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
Scholarships - Undergraduate	5445	50,667	140,946,690		Tuition Discount
Pell Awards Undergraduate	1083		4,689,397		Pass-through
Housing/Laptop Grants - Undergrad	231		955,200		Discounts
Scholarship - Graduate	59		1,122,733		Tuition Discount
Fellowship - Graduate	211	2,153,476	3,927,382		Tuition Assistance

Form 990, Schedule I, Part III, Grants and Other Assistance to Domestic Individuals.					
(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
Teaching & Research Asst - Graduate	933		35,434,124		Tuition Assistance
Awards and Prizes		364,149			
Research Grants		691,771			

Schedule J
(Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

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

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

▶ Information about Schedule J (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2015

Open to Public Inspection

Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE

Employer identification number
14-1340095

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. ☐ First-class or charter travel ☐ Travel for companions ☐ Tax idemnification and gross-up payments ☐ Discretionary spending account ☐ Housing allowance or residence for personal use ☐ Payments for business use of personal residence ☐ Health or social club dues or initiation fees ☐ 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		No
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?	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. ☐ Compensation committee ☐ Independent compensation consultant ☐ Form 990 of other organizations ☐ Written employment contract ☐ Compensation survey or study ☐ 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?		No
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	Yes	
c Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.		No
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?		No
b Any related organization? If "Yes," on line 5a or 5b, describe in Part III.		No
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of: a The organization?		No
b Any related organization? If "Yes," on line 6a or 6b, describe in Part III.		No
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III.	Yes	
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.		No
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?		No

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

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

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

(A) Name and Title	(B) Breakdown of W-2 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				
See Additional Data Table							

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
See Additional Data	

Additional Data

Software ID: 16000303
Software Version: 2016v3.0
EIN: 14-1340095
Name: RENSSELAER POLYTECHNIC INSTITUTE

Part III, Supplemental Information

Return Reference	Explanation
Part I, Line 1a Relevant information in regards to selections on 1a	

Part III, Supplemental Information

Return Reference	Explanation
Part I, Line 1b Reason for not following policy regarding payment provisions for expenses	The President is the only employee eligible for first class and spousal/companion travel Other executives may be approved based on demonstrated medical need only Rensselaer's President is allowed to use first class travel on Rensselaer business in accordance with the terms of her employment agreement, which was approved by independent members of the Compensation and Personnel Development Committee The President's expenses are subject to review by the Board of Trustees, including any amounts for spousal or companion travel The Board has oversight of strategic issues for facilities management, which include but are not limited to capital improvements and other costs for Rensselaer's president's residence The Board of Rensselaer also oversees the review and audit of expenses of the President relating to the presidential residence and personal services associated with the upkeep of the residence Such review occurs under the Board's oversight on an at least annual basis

Part III, Supplemental Information

Return Reference	Explanation
Part I, Line 7 Non-Fixed payments not listed above	Rensselaer maintains a performance incentive program in connection with the annual evaluation process for its President and Executive Officers. Eligibility for receipt of such incentive payments is limited to certain Executive Officers. Performance awards are made following the evaluative process and subject to review by the Compensation and Personnel Development Committee of the Board based upon such annual evaluations, with the amount of such awards, if any, at its discretion subject to applicable maximum limits by employment contract.

Part III, Supplemental Information

Return Reference	Explanation
Part III, Additional Information	Part II - As noted in Column B(iii) and consistent with applicable federal guidance, executive positions with primary responsibility for endowment management and enrollment are not eligible for incentive compensation

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				
1BILL FRANCISPROFESSOR	(i)	343,520			21,494	53,006	418,020	
	(ii)	-----	-----	-----	-----	-	-	-----
1BOLESŁAW SZYMANSKI PROFESSOR	(i)	320,391			22,076	11,736	354,203	
	(ii)	-----	-----	-----	-----	-	-	-----
2CLAUDE ROUNDS Vice President	(i)	295,800	10,000	12,493	21,904	11,736	351,933	
	(ii)	-----	-----	-----	-----	-	-	-----
3CRAIG COOKSecretary	(i)	203,125		3,710	12,500	8,466	227,801	
	(ii)	-----	-----	-----	-----	-	-	-----
4CURTIS N POWELL Vice President	(i)	446,262	15,000	16,457	152,331	11,736	641,786	
	(ii)	-----	-----	-----	-----	-	-	-----
5FRANCINE BERMAN PROFESSOR	(i)	357,308			21,200	11,736	390,244	
	(ii)	-----	-----	-----	-----	-	-	-----
6FRANK ROSSVice President	(i)	274,125		9,626	22,330	16,932	323,013	
	(ii)	-----	-----	-----	-----	-	-	-----
7GRAIG EASTINVice President	(i)	386,010	10,000	12,238	23,121	16,932	448,301	
	(ii)	-----	-----	-----	-----	-	-	-----
8JOHN E KOLBVice President	(i)	421,245	10,000	8,467	22,100	45,250	507,062	
	(ii)	-----	-----	-----	-----	-	-	-----
9JONATHAN DORDICK Vice President	(i)	427,482	12,000	12,855	22,336	16,932	491,605	
	(ii)	-----	-----	-----	-----	-	-	-----
10JONATHAN WEXLER Vice President	(i)	286,500	15,000	14,624	24,120	5,868	346,112	
	(ii)	-----	-----	-----	-----	-	-	-----
11PRABHAT HAJELAProvost	(i)	457,210	10,000	11,284	23,577	16,932	519,003	
	(ii)	-----	-----	-----	-----	-	-	-----
12RICHIE HUNTER Vice President	(i)	169,000		23,461	10,400	8,466	211,327	
	(ii)	-----	-----	-----	-----	-	-	-----
13ROBERT LINHARDT PROFESSOR	(i)	341,460			21,036	11,736	374,232	
	(ii)	-----	-----	-----	-----	-	-	-----
14SHEKAR GARDE DEAN, SCHOOL OF ENGINEERING	(i)	343,400		8,646	21,472	12,125	385,643	
	(ii)	-----	-----	-----	-----	-	-	-----
15SHIRLEY ANN JACKSON President	(i)	1,110,000	250,000	56,982	713,438	33,336	2,163,756	
	(ii)	-----	-----	-----	-----	-	-	-----
16THOMAS BEGLEY DEAN, LALLY SCHOOL	(i)	416,563		21,852	15,989	16,933	471,337	
	(ii)	-----	-----	-----	-----	-	-	-----
17VIRGINIA C GREGG Vice President	(i)	446,100	15,000	13,701	23,688	16,932	515,421	
	(ii)	-----	-----	-----	-----	-	-	-----

Schedule K
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
RENSSLAER POLYTECHNIC INSTITUTE

Supplemental Information on Tax Exempt Bonds

► Complete if the organization answered "Yes" to Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Part VI.
► Attach to Form 990.
► Information about Schedule K (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

Employer identification number
14-1340095

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 City of Troy Capital Reso	27-2027427	897579AB4	06-04-2010	357,084,114	REFI SERIES 2002 B, C & D		X		X		X
B City of Troy Capital Resource Corporation	27-2027427	897579ANB	12-02-2015	74,045,000	REFI SERIES 1999 & 2006		X		X		X

Part II		Proceeds							
		A		B		C		D	
1	Amount of bonds retired	7,670,000							
2	Amount of bonds legally defeased								
3	Total proceeds of issue	357,084,114		81,447,156					
4	Gross proceeds in reserve funds								
5	Capitalized interest from proceeds								
6	Proceeds in refunding escrows								
7	Issuance costs from proceeds	2,642,271		989,100					
8	Credit enhancement from proceeds								
9	Working capital expenditures from proceeds								
10	Capital expenditures from proceeds								
11	Other spent proceeds	354,441,843		80,458,056					
12	Other unspent proceeds								
13	Year of substantial completion	2010		2015					
		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		X				
2	Are there any lease arrangements that may result in private business use of bond-financed property?					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					
b If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?	X		X					
c Are there any research agreements that may result in private business use of bond-financed property?	X			X				
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 ▶	0 800 %		1 500 %					
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 ▶								
6 Total of lines 4 and 5	0 800 %		1 500 %					
7 Does the bond issue meet the private security or payment test? . . .		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				
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					

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?								
b Exception to rebate?	X		X					
c No rebate due?								
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?								
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	NA		NA					
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	NA		NA					
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.

► Information about Schedule L (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE

Employer identification number
14-1340095

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
Total						► \$						

Part III Grants or Assistance Benefiting Interested Persons.
Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

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

Part IV Business Transactions Involving Interested Persons.

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

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No
(1) Morris Washington	Spouse of Pres	248,097	Employee Compensation		No

Part V Supplemental Information

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

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

SCHEDULE M
(Form 990)

Department of the Treasury
Internal Revenue Service

Noncash Contributions

►Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.
► Attach to Form 990.
►Information about Schedule M (Form 990) and its instructions is at www.irs.gov/form990

OMB No 1545-0047

2016

Open to Public Inspection

Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE

Employer identification number
14-1340095

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				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded	X	91	3,055,852	
10 Securities—Closely held stock				
11 Securities—Partnership, LLC, or trust interests				
12 Securities—Miscellaneous				
13 Qualified conservation contribution—Historic structures				
14 Qualified conservation contribution—Other				
15 Real estate—Residential	X	1	115,334	
16 Real estate—Commercial				
17 Real estate—Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ► (Misc Equipment)	X	8	187,479	
26 Other ► ()				
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

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?

30a

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 non-standard contributions?

31

Yes

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

32a

No

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 O
(Form 990 or 990-EZ)Department of the Treasury
~~Internal Revenue Service~~Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE**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.

▶ Information about Schedule O (Form 990 or 990-EZ) and its instructions is at
www.irs.gov/form990.

OMB No 1545-0047

2016**Open to Public
Inspection****Employer identification number**

14-1340095

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part III, Line 4d Other Program Services Description	OTHER PROGRAM SERVICES 4 AUXILIARYNumber of housing units available Dorm rooms 2,762 Single apts 930 Number of students on meal plans 3,377 OTHER PROGRAM SERVICES 5 Other Program Services include activities that further Rensselaer's exempt purpose

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 11b Form 990 Review Process	Form 990 is provided to the Board of Trustees prior to filing via a secure website

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 12c Explanation of Monitoring and Enforcement of Conflicts	Rensselaer's Trustees, Institute leaders, faculty, and selected staff involved in purchasing, finance and budgeting functions are required annually to review Rensselaer's Conflict of Interest and Commitment Policy and affirmatively verify they are free of any conflict of interest or commitment which would interfere with the ability to perform their duties. Potential conflicts of interest and/or commitments are reviewed by an Institute-wide committee. Also, a report is made to the Board of Trustees Audit Committee annually.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 15b Compensation Review and Approval Process for Officers and Key Employees	The Rensselaer Board of Trustees has delegated the compensation of the President of Rensselaer to the Compensation and Personnel Development Committee of the Board. The Compensation Committee retains an independent compensation consultant to provide a Compensation and Benefits report to determine the compensation of the President of Rensselaer. The President of Rensselaer holds a non-voting seat on the Board of Trustees and does not participate or attend any discussions and is not a party to any communications of the Board or its designated committee which are held in consideration of her compensation, employment terms or performance evaluation.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Line 19 Other Organization Documents Publicly Available	The Conflict of Interest policy is available via Rensselaer's website The disclosure of governing documents and financial statements are made available to the public upon request

990 Schedule O, Supplemental Information

Return Reference	Explanation
Other Changes In Net Assets Or Fund Balances - Other Increases	Change in value of life income contracts = \$7097355

990 Schedule O, Supplemental Information

Return Reference	Explanation
Other Changes In Net Assets Or Fund Balances - Other Increases	Minimum Pension Liability = \$22782207

990 Schedule O, Supplemental Information

Return Reference	Explanation
Other Changes In Net Assets Or Fund Balances - Other Decreases	Miscellaneous Adjustment = -\$41360

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. ► Information about Schedule R (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2016

Open to Public Inspection

Name of the organization
RENSSELAER POLYTECHNIC INSTITUTE

Employer identification number
14-1340095

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

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1)RENSSELAER HARTFORD GRADUATE CENTER INC 275 WINDSOR STREET HARTFORD, CT 06120 06-0766747	GRADUATE INSTRUCTION	CT	501(c)(3)	170-b(1)(A)ii	NA		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.

(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.

(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) CRAT 1 203 Redwood Shores Parkway Redwood Shores, CA 94065	Trust	NY	N/A	Trust					No
(2) CRUT 1 203 Redwood Shores Parkway Redwood Shores, CA 94065	Trust	NY	N/A	Trust					No
(3) CRUT 11 203 Redwood Shores Parkway Redwood Shores, CA 94065	Trust	NY	N/A	Trust					No
(4) Pooled Income Fund 2 203 Redwood Shores Parkway Redwood Shores, CA 94065	Trust	NY	N/A	Trust					No
(5) External Trusts 14 110 Eighth Street Troy, NY 12180	Trust	NY	N/A	Trust					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?

	Yes	No
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity		No
b Gift, grant, or capital contribution to related organization(s)		No
c Gift, grant, or capital contribution from related organization(s)		No
d Loans or loan guarantees to or for related organization(s)	Yes	
e Loans or loan guarantees by related organization(s)		No
f Dividends from related organization(s)		No
g Sale of assets to related organization(s)		No
h Purchase of assets from related organization(s)		No
i Exchange of assets with related organization(s)		No
j Lease of facilities, equipment, or other assets to related organization(s)		No
k Lease of facilities, equipment, or other assets from related organization(s)		No
l Performance of services or membership or fundraising solicitations for related organization(s)		No
m Performance of services or membership or fundraising solicitations by related organization(s)		No
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		No
o Sharing of paid employees with related organization(s)		No
p Reimbursement paid to related organization(s) for expenses		No
q Reimbursement paid by related organization(s) for expenses		No
r Other transfer of cash or property to related organization(s)		No
s Other transfer of cash or property from related organization(s)	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

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) RENSSELAER HARTFORD GRADUATE CENTER INC	d	5,248,384	Cash
(2) CRAT 1	s	2,042,629	Cash
(3) CRUT 1	s	193,836	Cash
(4) Pooled Income Fund 2	s	213,896	Cash

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)