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Part III

Statement of Program Service Accomplishments

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

1

Briefly describe the organization's mission

See Schedule O

2

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

Yes

✓

No

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

3

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

Yes

✓

No

If "Yes," describe these changes on Schedule O

4

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

4a

(Code) (Expenses \$ 263,827,542 including grants of \$) (Revenue \$ 273,194,183)

TO ATTRACT HIGH TECHNOLOGY INDUSTRY THROUGH THE ACQUISITION AND MANAGEMENT OF R&D CONTRACTS AND GRANTS TO FACILITATE COLLABORATION AMONG GOVERNMENT AGENCIES, ACADEMIA, AND INDUSTRY IN ORDER TO IDENTIFY TECNOLOGY SOLUTIONS WHICH CONTRIBUTE TO OPERATIONAL AND COST EFFICIENCIES TO INVEST IN TECHNOLOGY AND TECHNOLOGY COMPANIES IN SC APPROXIMATELY 98% OF ATIS EXPENSES FOR THE FISCAL YEAR WERE PROGRAM RELATED

4b

(Code) (Expenses \$ including grants of \$) (Revenue \$)

4c

(Code) (Expenses \$ including grants of \$) (Revenue \$)

4d

Other program services (Describe in Schedule O)

(Expenses \$ including grants of \$) (Revenue \$)

4e

Total program service expenses ▶

263,827,542

Form 990 (2013)

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	No
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	No
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	No
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	No
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	No
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII 	11c	No
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX 	11d	No
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X 	11e Yes	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X 	11f	No
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII 	12a	No
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional 	12b Yes	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13	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	No
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	No
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II	18	No
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19	No
20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a	No
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	

Part IV

Checklist of Required Schedules (continued)

21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21		No
22	Did the organization report more than \$5,000 of grants or other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22		No
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	23	Yes	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>	24a		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>	25a		No
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>	25b		No
26	Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If so, complete Schedule L, Part II</i>	26		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>	27		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>	28a		No
b	A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28b		No
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c		No
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29		No
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>	30		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31		No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>	32		No
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i>	33	Yes	
34	Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	34	Yes	
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a	Yes	
b	If 'Yes' to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	35b	Yes	
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	36		No
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i>	37		No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O	38	Yes	

Part V

Statements Regarding Other IRS Filings and Tax 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.	88	
1b	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?		1c	Yes
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return.	2a	0
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).		2b	
3a Did the organization have unrelated business gross income of \$1,000 or more during the year?		3a	No
b If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O.		3b	
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?		4a	No
b If "Yes," enter the name of the foreign country: See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.			
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		5a	No
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		5b	No
c If "Yes," to line 5a or 5b, did the organization file Form 8886-T?		5c	
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?		6a	No
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		6b	
7 Organizations that may receive deductible contributions under section 170(c).			
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?		7a	No
b If "Yes," did the organization notify the donor of the value of the goods or services provided?		7b	
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		7c	No
d If "Yes," indicate the number of Forms 8282 filed during the year.		7d	
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		7e	No
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		7f	No
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?		7g	
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?		7h	
8 Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?		8	
9 Sponsoring organizations maintaining donor advised funds.			
a Did the organization make any taxable distributions under section 4966?		9a	
b Did the organization make a distribution to a donor, donor advisor, or related person?		9b	
10 Section 501(c)(7) organizations. Enter			
a Initiation fees and capital contributions included on Part VIII, line 12.		10a	
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities.		10b	
11 Section 501(c)(12) organizations. Enter			
a Gross income from members or shareholders.		11a	
b Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them).		11b	
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?		12a	
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year.		12b	
13 Section 501(c)(29) qualified nonprofit health insurance issuers.			
a Is the organization licensed to issue qualified health plans in more than one state? Note. See the instructions for additional information the organization must report on Schedule O.		13a	
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans.		13b	
c Enter the amount of reserves on hand.		13c	
14a Did the organization receive any payments for indoor tanning services during the tax year?		14a	No
b If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.		14b	

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	11	
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	7	
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2	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?	3	Yes
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4	No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5	No
6	Did the organization have members or stockholders?	6	No
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	Yes
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	Yes
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
a	The governing body?	8a	Yes
b	Each committee with authority to act on behalf of the governing body?	8b	Yes
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9	No

Section B. Policies

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

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

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed▶SC
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, physical address, and telephone number of the person who possesses the books and records of the organization ▶JULIA A MARTIN 315 SIGMA DRIVE SUMMERVILLE, SC 29483 (843) 760-4087

Part VII

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

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

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

- 1a Complete this table for all persons required to be listed Report compensation for the calendar year ending with or within the organization's tax year
- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation Enter -0- in columns (D), (E), and (F) if no compensation was paid

List all of the organization's **current** key employees, if any See instructions for definition of "key employee "

List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations

List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations

List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

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

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

(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			
(1) V ADAM ALBERT J BACIOCCO JR Board Director	2 0	X						6,700	0	0
(2) JOHNNY G BARNES Board Director	2 0	X						9,700	0	0
(3) LT GEN LAWRENCE P FARELL JR Board Director	2 0	X						29,650	0	0
(4) PAUL J HOEPER Board Director	2 0	X						11,850	0	0
(5) MICHAEL F MCGRATH Board Director	2 0	X						14,850	0	0
(6) W BRADFORD RIGDON Board Director	2 0	X						18,600	0	0
(7) PAUL A SCHNEIDER Board Director	2 0	X						17,950	0	0
(8) WILLIAM T MAHONEY CHAIRMAN	2 0 40 0	X		X				0	428,982	52,704
(9) ROBERT KIGGANS VICE CHAIRMAN	1 0 21 0	X		X				0	157,427	0
(10) CHRISTOPHER VAN METRE PRESIDENT	40 0 1 0	X		X				0	298,646	37,426
(11) JULIA A MARTIN CFO, TREASURER	2 0 40 0	X		X				0	286,341	50,014
(12) KEVIN CARPENTIER SR VICE PRESIDENT	40 0				X			0	218,631	14,846
(13) RUSSEL KELLER SR VICE PRESIDENT	40 0				X			0	176,121	18,030
(14) GERADINA PELTO DIRECTOR	40 0				X			0	182,033	11,961
(15) MARTIN RYAN VICE PRES , EXEC DIRECTOR	40 0				X			0	174,551	25,908
(16) LARRY KARNIS DIRECTOR	29 0					X		0	170,467	0
(17) MERVYN LEAVITT VICE PRESIDENT	32 0					X		0	185,512	0

Part VII

1b	Sub-Total	▼			
c	Total from continuation sheets to Part VII, Section A	▼			
d	Total (add lines 1b and 1c)	▼	109,300	2,827,718	253,129

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. 38

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

Section B. Independent Contractors

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

(A) Name and business address	(B) Description of services	(C) Compensation
CLOGIC LLC, 26 SKY VIEW DRIVE AVON CT 06001	SUBCONTRACTOR	14,842,045
ALLIANT TECHSYSTEMS INC, 4700 NATHAN LANE PLYMOUTH MN 55442	SUBCONTRACTOR	27,375,939
GENERAL DYNAMICS OTS, 115 HART STREET NICEVILLE FL 32578	SUBCONTRACTOR	10,641,335
RAYTHEON COMPANY, 1151 EAST HERMANS ROAD TUCSON AZ 85756	SUBCONTRACTOR	42,612,619
SCIENCE APPLICATIONS INTE, 1710 SAIC DRIVE MCLEAN VA 22102	SUBCONTRACTOR	20,420,481

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 ►108

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					
	d	Related organizations	1d					
	e	Government grants (contributions)	1e					
	f	All other contributions, gifts, grants, and similar amounts not included above	1f					
	g	Noncash contributions included in lines 1a-1f \$						
	h	Total. Add lines 1a-1f		0				
Program Service Revenue	2a	GOVERNMENT CTRCT REV	Business Code 541900	271,348,186	271,348,186			
	b	COMMERCIAL CTRCT REV	541900	1,845,997	1,845,997			
	c							
	d							
	e							
	f	All other program service revenue						
	g	Total. Add lines 2a-2f		273,194,183				
	Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		100,777		100,777	
4		Income from investment of tax-exempt bond proceeds		0				
5		Royalties		0				
6a		Gross rents	(i) Real	(ii) Personal				
		b	Less rental expenses					
		c	Rental income or (loss)	0				0
		d	Net rental income or (loss)					0
7a		Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other				
		b	Less cost or other basis and sales expenses					
		c	Gain or (loss)					
		d	Net gain or (loss)					0
8a		Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18	a					
		b	Less direct expenses	b				
		c	Net income or (loss) from fundraising events					0
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					
		b	Less cost of goods sold	b				
		c	Net income or (loss) from sales of inventory					0
		Miscellaneous Revenue		Business Code				
11a		GAIN ON EKF DIAGNOSTICS HOLDINGS PLC	900099	958,373	958,373			
	b							
	c							
	d	All other revenue						
e	Total. Add lines 11a-11d		958,373					
12	Total revenue. See Instructions			274,253,333	274,152,556	100,777		

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 governments and organizations in the United States. See Part IV, line 21.	0			
2	Grants and other assistance to individuals in the United States. See Part IV, line 22.	0			
3	Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16.	0			
4	Benefits paid to or for members.	0			
5	Compensation of current officers, directors, trustees, and key employees.	0			
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.	0			
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions).	0			
9	Other employee benefits.	0			
10	Payroll taxes.	0			
11	Fees for services (non-employees):				
a	Management.	0			
b	Legal.	0			
c	Accounting.	0			
d	Lobbying.	0			
e	Professional fundraising services. See Part IV, line 17.	0			
f	Investment management fees.	0			
g	Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	0			
12	Advertising and promotion.	0			
13	Office expenses.	0			
14	Information technology.	0			
15	Royalties.	0			
16	Occupancy.	0			
17	Travel.	0			
18	Payments of travel or entertainment expenses for any federal, state, or local public officials.	0			
19	Conferences, conventions, and meetings.	0			
20	Interest.	0			
21	Payments to affiliates.	0			
22	Depreciation, depletion, and amortization.	0			
23	Insurance.	0			
24	Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a	CONTRACT EXPENSES	258,268,242	258,268,242	0	0
b	G&A ALLOC FROM SCRA	6,053,538	2,240,970	3,812,568	0
c	O/HEAD ALLOC FROM SCRA	3,787,385	2,454,520	1,332,865	0
d	OCCUP ALLOC FROM SCRA	1,213,105	863,810	349,295	0
e	All other expenses				
25	Total functional expenses. Add lines 1 through 24e.	269,322,270	263,827,542	5,494,728	0
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 Sheet

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

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing			81,656,592	1	98,137,673
	2	Savings and temporary cash investments			0	2	0
	3	Pledges and grants receivable, net			0	3	0
	4	Accounts receivable, net			27,869,039	4	49,008,681
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L			0	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			0	6	0
	7	Notes and loans receivable, net			704,929	7	1,248,408
	8	Inventories for sale or use			0	8	0
	9	Prepaid expenses and deferred charges			23,201	9	75,533
	10a	Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a		0	10c	
	b	Less: accumulated depreciation	10b				
	11	Investments—publicly traded securities			2,546,577	11	2,595,034
	12	Investments—other securities. See Part IV, line 11			3,189,425	12	0
	13	Investments—program-related. See Part IV, line 11			0	13	4,366,970
	14	Intangible assets			0	14	0
	15	Other assets. See Part IV, line 11			0	15	1,751,566
16	Total assets. Add lines 1 through 15 (must equal line 34)			115,989,763	16	157,183,865	
Liabilities	17	Accounts payable and accrued expenses			34,261,314	17	49,455,027
	18	Grants payable			0	18	0
	19	Deferred revenue			63,992,410	19	85,678,262
	20	Tax-exempt bond liabilities			0	20	0
	21	Escrow or custodial account liability. Complete Part IV of Schedule D			0	21	0
	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			0	22	0
	23	Secured mortgages and notes payable to unrelated third parties			0	23	0
	24	Unsecured notes and loans payable to unrelated third parties			0	24	0
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X of Schedule D			1,694,115	25	2,036,699
	26	Total liabilities. Add lines 17 through 25			99,947,839	26	137,169,988
	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				27	
28		Temporarily restricted net assets				28	
29		Permanently restricted net assets				29	
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			16,041,924	30	20,013,877
31		Paid-in or capital surplus, or land, building or equipment fund			0	31	0
32		Retained earnings, endowment, accumulated income, or other funds			0	32	0
33		Total net assets or fund balances			16,041,924	33	20,013,877
34	Total liabilities and net assets/fund balances			115,989,763	34	157,183,865	

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	274,253,333
2	Total expenses (must equal Part IX, column (A), line 25)	2	269,322,270
3	Revenue less expenses Subtract line 2 from line 1	3	4,931,063
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	16,041,924
5	Net unrealized gains (losses) on investments	5	12,810
6	Donated services and use of facilities	6	
7	Investment expenses	7	-16,092
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	-955,828
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	20,013,877

Part XII Financial Statements and Reporting

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

		Yes	No
1	Accounting method used to prepare the Form 990 ☐ 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	

SCHEDULE A
(Form 990 or 990EZ)

Department of the
Treasury
Internal Revenue Service

Public Charity Status and Public Support

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

▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

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

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization Advanced Technology International	Employer identification number 57-1067151
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Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is (For lines 1 through 11, 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)
- 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 organization that normally receives (1) more than 33¹/₃% 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 33¹/₃% 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)
- 10

☐

An organization organized and operated exclusively to test for public safety See **section 509(a)(4)**.
- 11

☒

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 that describes the type of supporting organization and complete lines 11e through 11h

a

☒

Type I

b

☐

Type II

c

☐

Type III - Functionally integrated

d

☐

Type III - Non-functionally integrated

e

☒

By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)

f

☐

If the organization received a written determination from the IRS that it is a Type I, Type II, or Type III supporting organization, check this box

g

☐

Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

(i)

A person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the supported organization?

11g(i)

No

(ii)

A family member of a person described in (i) above?

11g(ii)

No

(iii)

A 35% controlled entity of a person described in (i) or (ii) above?

11g(iii)

No

h

☐

Provide the following information about the supported organization(s)

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 9 above or IRC section (see instructions))	(iv) Is the organization in col (i) listed in your governing document?		(v) Did you notify the organization in col (i) of your support?		(vi) Is the organization in col (i) organized in the U S ?		(vii) Amount of monetary support
			Yes	No	Yes	No	Yes	No	
(A) SOUTH CAROLINA RESEARCH AUTHORITY	570736144	09	Yes		Yes		Yes		0
Total									

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

Cat No 11285F

Schedule A (Form 990 or 990-EZ) 2013

Part II

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public support. Subtract line 5 from line 4						

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)						
11 Total support (Add lines 7 through 10)						
12 Gross receipts from related activities, etc (see instructions)					12	
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here ▶						

Section C. Computation of Public Support Percentage			
14 Public support percentage for 2013 (line 6, column (f) divided by line 11, column (f))	14		
15 Public support percentage for 2012 Schedule A, Part II, line 14	15		
16a 33 1/3% support test—2013. 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—2012. 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—2013. 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 IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization			▶
b 10%-facts-and-circumstances test—2012. 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 IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization			▶
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions			▶

Part IIISupport Schedule for Organizations Described in Section 509(a)(2)
(Complete only if you checked the box on line 9 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) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(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) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(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 IV.)						
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 501(c)(3) organization, check this box and stop here ▶						

Section C. Computation of Public Support Percentage		
15 Public support percentage for 2013 (line 8, column (f) divided by line 13, column (f))	15	
16 Public support percentage from 2012 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage		
17 Investment income percentage for 2013 (line 10c, column (f) divided by line 13, column (f))	17	
18 Investment income percentage from 2012 Schedule A, Part III, line 17	18	
19a 33 1/3% support tests—2013. 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—2012. 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 **Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

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

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

▶ Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b
▶ Attach to Form 990. ▶ See separate instructions. ▶ Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization Advanced Technology International	Employer identification number 57-1067151
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Part I

Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" to Form 990, Part IV, line 6.

	(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year	
2	Aggregate contributions to (during year)	
3	Aggregate 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" to 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
b	Total acreage restricted by conservation easements
c	Number of conservation easements on a certified historic structure included in (a)
d	Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register

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, and enforcing conservation easements during the year ▶_____

7

Amount of expenses incurred in monitoring, inspecting, 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" to 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) Revenues included in 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

Revenues included in Form 990, Part VIII, line 1

▶ \$ _____

b

Assets included in Form 990, Part X

▶ \$ _____

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

- 3 Using the organization’s acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply)
- a ☐ Public exhibition

b ☐ Scholarly research

c ☐ Preservation for future generations

d ☐ Loan or exchange programs

e ☐ Other
- 4 Provide a description of the organization’s collections and explain how they further the organization’s exempt purpose in Part XIII
- 5 During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization’s collection?

☐ Yes ☐ No

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" to 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?

☐ 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" to Form 990, Part IV, line 10.

- | | (a)Current year | (b)Prior year | b (c)Two years back | (d)Three years back | (e)Four years back |
|--|-----------------|---------------|---------------------|---------------------|--------------------|
| 1a Beginning of year balance | | | | | |
| b Contributions | | | | | |
| c Net investment earnings, gains, and losses | | | | | |
| d Grants or scholarships | | | | | |
| e Other expenditures for facilities and programs | | | | | |
| f Administrative expenses | | | | | |
| g End of year balance | | | | | |
- 2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as
- a Board designated or quasi-endowment ▶

b Permanent endowment ▶

c Temporarily restricted endowment ▶
- The percentages in 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

	Yes	No
3a(i)		
3a(ii)		
3b		
- b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?
- 4 Describe in Part XIII the intended uses of the organization's endowment funds

Part VI Land, Buildings, and Equipment. Complete if the organization answered 'Yes' to Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b)Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment				
e Other				
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c).) ▶				

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return Complete if the organization answered 'Yes' to Form 990, Part IV, line 12a.

1	Total revenue, gains, and other support per audited financial statements	1	273,294,223
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	12,810
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII)	2d	-955,828
e	Add lines 2a through 2d	2e	-943,018
3	Subtract line 2e from line 1	3	274,237,241
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	16,092
b	Other (Describe in Part XIII)	4b	
c	Add lines 4a and 4b	4c	16,092
5	Total revenue Add lines 3 and 4c . (This must equal Form 990, Part I, line 12)	5	274,253,333

Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return. Complete if the organization answered 'Yes' to Form 990, Part IV, line 12a.

1	Total expenses and losses per audited financial statements	1	270,568,981
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	1,246,711
e	Add lines 2a through 2d	2e	1,246,711
3	Subtract line 2e from line 1	3	269,322,270
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	269,322,270

Part XIII Supplemental Information

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

Return Reference	Explanation
PART XI, LINE 2D - OTHER ADJUSTMENTS	UNREALIZED LOSS ON MIT-RCF INVESTMENT -955,828
PART XII, LINE 2D - OTHER ADJUSTMENTS	EXPENSES OF CONSOLIDATED ENTITY 1,246,711

[illegible]

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

2013

Open to Public
Inspection

Name of the organization
Advanced Technology International

Employer identification number
57-1067151

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) Europe (Including Iceland and Greenland)			Investments		958,373
(2)					
(3)					
(4)					
(5)					
3a Sub-total					958,373
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)					958,373

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)									
(2)									
(3)									
(4)									

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

Part III

Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" 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 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 file Form 5713, International Boycott Report (see Instructions for Form 5713).*

☐

Yes

☒

No

Additional Data

Software ID:

Software Version:

EIN: 57-1067151

Name: Advanced Technology International

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).

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" to Form 990, Part IV, line 23.
▶ Attach to Form 990. ▶ See separate instructions.

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

OMB No 1545-0047

2013

Open to Public Inspection

Name of the organization
Advanced Technology International

Employer identification number
57-1067151

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 in 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)		
1b	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		
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?		
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 in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization		
4a	Receive a severance payment or change-of-control payment?		No
4b	Participate in, or receive payment from, a supplemental nonqualified retirement plan?		No
4c	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) and 501(c)(4) organizations only must complete lines 5-9.		
5	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of		
5a	The organization?		No
5b	Any related organization? If "Yes," to line 5a or 5b, describe in Part III.		No
6	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of		
6a	The organization?		No
6b	Any related organization? If "Yes," to line 6a or 6b, describe in Part III.		No
7	For persons listed in 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.		No
8	Were any amounts reported in 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" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?		

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

For each individual whose compensation must be reported in 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 reported as deferred in 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
PART I, LINE 3	ADVANCED TECHNOLOGY INTERNATIONAL (ATI) IS A FULLY CONTROLLED AFFILIATE OF THE SOUTH CAROLINA RESEARCH AUTHORITY (SCRA). COMPENSATION FOR ATI'S EMPLOYEES (WHO ARE LEASED FROM SCRA), INCLUDING THAT OF OFFICERS AND KEY EMPLOYEES, IS SET BY THE PERFORMANCE AND COMPENSATION COMMITTEE OF THE SCRA BOARD OF TRUSTEES. SCRA ENGAGES AN INDEPENDENT CONSULTANT WHO ADVISES THE SCRA PERFORMANCE AND COMPENSATION COMMITTEE REGARDING COMPARABLE INDUSTRY COMPENSATION INFORMATION FOR THE OFFICERS AND KEY EMPLOYEES OF ATI. COMPENSATION IS REVIEWED BY THE COMMITTEE TWICE ANNUALLY, REVIEWS INCLUDE BENCHMARKING AGAINST INDUSTRY DATA TO ENSURE COMPETITIVENESS AND REASONABLENESS OF COMPENSATION AT ALL LEVELS OF THE ORGANIZATION.

Additional Data

Software ID:
Software Version:
EIN: 57-1067151
Name: Advanced Technology International

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

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base Compensation	(ii) Bonus & incentive compensation	(iii) Other compensation				
WILLIAM T MAHONEY CHAIRMAN	(i)	0	0	0	0	0	0	0
	(ii)	247,546	139,722	41,714	38,274	14,430	481,686	0
ROBERT KIGGANS VICE CHAIRMAN	(i)	0	0	0	0	0	0	0
	(ii)	86,350	50,118	20,959	0	0	157,427	0
CHRISTOPHER VAN METRE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	171,552	88,757	38,337	29,685	7,741	336,072	0
JULIA A MARTIN CFO, TREASURER	(i)	0	0	0	0	0	0	0
	(ii)	182,334	88,738	15,269	29,147	20,867	336,355	0
KEVIN CARPENTIER SR VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	145,220	40,286	33,125	12,432	2,414	233,477	0
RUSSEL KELLER SR VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	131,443	18,140	26,538	10,968	7,062	194,151	0
GERADINA PELTO DIRECTOR	(i)	0	0	0	0	0	0	0
	(ii)	132,886	34,342	14,805	10,182	1,779	193,994	0
MARTIN RYAN VICE PRES , EXEC DIRECTOR	(i)	0	0	0	0	0	0	0
	(ii)	147,841	18,109	8,601	11,349	14,559	200,459	0
LARRY KARNS DIRECTOR	(i)	0	0	0	0	0	0	0
	(ii)	116,455	20,362	33,650	0	0	170,467	0
MERVYN LEAVITT VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	131,134	8,378	46,000	0	0	185,512	0
CHARLES MAYER DIRECTOR	(i)	0	0	0	0	0	0	0
	(ii)	150,839	18,253	0	0	0	169,092	0
VALERIE THOMAS SR PROGRAM MANAGER	(i)	0	0	0	0	0	0	0
	(ii)	159,010	0	9,248	11,830	7,017	187,105	0
DENNIS THOMPSON SR VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	160,322	38,036	13,299	12,002	11,391	235,050	0

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

**Complete to provide information for responses to specific questions on
Form 990 or 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

2013

**Open to Public
Inspection**

Name of the organization
Advanced Technology International

Employer identification number

57-1067151

Return Reference	Explanation
FORM 990, PART I, LINE 1	DESCRIPTION OF THE ORGANIZATION'S MISSION ADVANCED TECHNOLOGY INTERNATIONAL (ATI) IS TO BE FORMED FOR SCIENTIFIC, EDUCATIONAL, AND/OR CHARITABLE PURPOSES, AND/OR FOR THE PURPOSE OF LESSENING THE BURDENS OF GOVERNMENT, WITHIN THE MEANING OF IRC SECTION 501(C)(3) AND IN THIS CONNECTION (A) TO PROMOTE SCIENTIFIC, EDUCATIONAL AND CHARITABLE ENDEAVORS, AND ENDEAVORS DIRECTED AT LESSENING THE BURDENS OF GOVERNMENT (B) TO TAKE AND HOLD BY BEQUEST, DEVISE, GIFT, GRANT, PURCHASE, LEASE OR OTHERWISE ANY PROPERTY, REAL, PERSONAL, TANGIBLE OR INTANGIBLE, OR ANY UNDIVIDED INTEREST THEREIN, WITHOUT LIMITATION AS TO AMOUNT OR VALUE, TO SELL, CONVEY, OR OTHERWISE DISPOSE OF ANY SUCH PROPERTY AND ANY INTEREST THEREIN AND TO INVEST, REINVEST, OR DEAL WITH THE PRINCIPAL OR THE INCOME THEREOF IN SUCH MANNER AS, IN THE JUDGMENT OF THE DIRECTORS, WILL BEST PROMOTE THE PURPOSES OF ATI WITHOUT LIMITATION, EXCEPT SUCH LIMITATIONS, IF ANY, AS MAY BE CONTAINED IN THE INSTRUMENT UNDER WHICH SUCH PROPERTY IS RECEIVED, ATI'S ARTICLES OF INCORPORATION, THE BYLAWS OF ATI, OR ANY LAWS APPLICABLE THERETO (C) TO DO ANY OTHER ACT OR THING INCIDENTAL TO OR CONNECTED WITH THE FOREGOING PURPOSES OR IN ADVANCEMENT THEREOF, BUT NOT FOR THE PECUNIARY PROFIT OR FINANCIAL GAIN OF ITS DIRECTORS OR OFFICERS EXCEPT AS PERMITTED UNDER THE LAWS OF SOUTH CAROLINA RELATING TO NON-PROFIT CORPORATIONS IN FURTHERANCE OF ITS CORPORATE PURPOSES, ATI SHALL HAVE ALL GENERAL POWERS ENUMERATED IN THE SOUTH CAROLINA NONPROFIT CORPORATION ACT OF 1994 (OR THE CORRESPONDING PROVISION OF ANY SUBSEQUENT LAW)

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 3	THROUGH WRITTEN AGREEMENTS BETWEEN ADVANCED TECHNOLOGY INTERNATIONAL (ATI) AND THE RELATED ORGANIZATION, SOUTH CAROLINA RESEARCH AUTHORITY (SCRA), ATI HAS DELEGATED CERTAIN MANAGEMENT DUTIES TO THE EMPLOYEES OF SCRA. ATI HAS AN EMPLOYEE LEASE AGREEMENT IN PLACE WITH SCRA WHEREBY ATI LEASES ITS EMPLOYEES FROM SCRA, INCLUDING MANAGEMENT PERSONNEL. SCRA IS THE EMPLOYER AND ASSIGNS THE EMPLOYEES TO ATI THROUGH THE AGREEMENT. THE AGREEMENT CLEARLY IDENTIFIES THE ROLES AND RESPONSIBILITIES OF BOTH ATI AND SCRA.

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7A	SEE LATER SCHEDULE O NOTE WHICH ADDRESSES BOTH QUESTION 7A AND 7B

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7B	SEE LATER SCHEDULE O NOTE WHICH ADDRESSES BOTH QUESTION 7A AND 7B

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11	PRIOR TO SUBMISSION TO THE IRS, ATI'S AUDIT COMMITTEE AND CFO/TREASURER REVIEW THE 990 IN DETAIL. THE AUDIT COMMITTEE REPORTS THE RESULTS OF THIS REVIEW TO THE FULL BOARD OF DIRECTORS, AND THE 990 IS MADE AVAILABLE TO THE BOARD PRIOR TO SUBMISSION TO THE IRS.

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	ADVANCED TECHNOLOGY INTERNATIONAL (ATI) OFFICERS AND BOARD DIRECTORS ARE REQUIRED TO EXECUTE ANNUALLY AN ANNUAL STATEMENT REGARDING CONFLICT OF INTEREST POLICY AFFIRMING THAT THEY HAVE READ AND UNDERSTOOD THE CONFLICT OF INTEREST POLICY FOR ATI OFFICERS AND DIRECTORS AND THE SCRA ETHICS AND COMPLIANCE HANDBOOK. IN ADDITION, EACH DIRECTOR AND OFFICER IS TO COMPLETE, EXPEDITIOUSLY, THE DISCLOSURE OF POTENTIAL SIGNIFICANT CONFLICT OF INTEREST FORM WHEN A SPECIFIC POTENTIAL CONFLICT EXISTS AND DISCLOSE ANY SUCH POTENTIAL CONFLICTS OF INTEREST TO THE GOVERNING BOARD OR COMMITTEE FOR REVIEW. ATI KEY EMPLOYEES ARE REQUIRED TO SUBMIT AN ANNUAL DISCLOSURE FORM IDENTIFYING POTENTIAL AREAS OF CONFLICT WITH SOUTH CAROLINA RESEARCH AUTHORITY'S (SCRA) VP OF HUMAN RESOURCES. KEY EMPLOYEE POTENTIAL CONFLICTS OF INTEREST ARE REVIEWED BY HR. IF THE INITIAL DETERMINATION CONCLUDES THAT A POTENTIAL FOR CONFLICT OF INTEREST UNDER THE POLICY DOES EXIST, IT IS THEN REFERRED TO ATI'S PRESIDENT OR SCRA'S CEO WHO WILL ENSURE IT IS REVIEWED BY THE ATI BOARD OF DIRECTORS, AND IF DEEMED APPROPRIATE, THE EXECUTIVE COMMITTEE OF THE SCRA BOARD OF TRUSTEES. IN ADDITION ATI AND SCRA HAVE IMPLEMENTED AN ORGANIZATIONAL ETHICS AND COMPLIANCE PROGRAM WHICH APPLIES TO ALL EMPLOYEES AND BOARD MEMBERS.

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 15	ADVANCED TECHNOLOGY INTERNATIONAL (ATI) IS A FULLY CONTROLLED AFFILIATE OF THE SOUTH CAROLINA RESEARCH AUTHORITY (SCRA) COMPENSATION FOR ATI'S EMPLOYEES (WHO ARE LEASED FROM SCRA), INCLUDING THAT OF OFFICERS AND KEY EMPLOYEES, IS SET BY THE PERFORMANCE AND COMPENSATION COMMITTEE OF THE SCRA BOARD OF TRUSTEES SCRA ENGAGES AN INDEPENDENT CONSULTANT WHO ADVISES THE SCRA PERFORMANCE AND COMPENSATION COMMITTEE REGARDING COMPARABLE INDUSTRY COMPENSATION INFORMATION FOR THE OFFICERS AND KEY EMPLOYEES OF ATI COMPENSATION IS REVIEWED BY THE COMMITTEE TWICE ANNUALLY, REVIEWS INCLUDE BENCHMARKING AGAINST INDUSTRY DATA TO ENSURE COMPETITIVENESS AND REASONABLENESS OF COMPENSATION AT ALL LEVELS OF THE ORGANIZATION

Return Reference	Explanation
FORM 990, PART VI, SECTION C, LINE 19	THE ORGANIZATION MAKES ITS GOVERNING DOCUMENTS, CONFLICT OF INTERSET POLICY, AND DETAILED FINANCIAL STATEMENTS AVAILABLE TO THE PUBLIC UPON WRITTEN REQUEST

Return Reference	Explanation
FORM 990, PART XI, LINE 9, CHANGES IN NET ASSETS	UNREALIZED LOSS ON MIT-RCF INVESTMENT -955,828

Return Reference	Explanation
FORM 990, PART XII, LINE 2C	OVERSIGHT OF AUDIT. THERE HAVE BEEN NO CHANGES DURING THE YEAR IN THE PROCESS FOR OVERSIGHT OF THE AUDIT OF THE FINANCIAL STATEMENTS

Return Reference	Explanation
FORM 990, PART VI, LINES 7A AND 7B	4 1 Power and Composition Management of ATI shall be vested in a Board of Directors consisting of no less than nine and no more than eleven directors, with the actual number thereof being fixed by the Board of Directors from time to time The members of the Board of Directors shall consist of (i) the Chief Executive Officer of SCRA who shall be a voting ex officio member of the Board, (ii) the Chief Financial Officer of SCRA who shall be a voting ex officio member of the Board, (iii) the President of ATI, and (iv) no less than six and no more than eight persons appointed by the Executive Committee of the Board of Trustees of SCRA based upon the nominations submitted by the affirmative vote of a majority of the members of the Board of Directors of ATI who are serving on the Board at that given time, with such actual number set at (a) six if the full Board is set at nine directors, (b) seven if the full Board is set at ten directors, and (c) eight if the full Board is set at eleven directors With respect to any person nominated to serve on the Board of Directors of ATI pursuant to Section 1(iv), the Executive Committee of the Board of Trustees of SCRA may, with or without cause, decline to appoint any such nominee, in which case the members of the Board of Directors of ATI who are serving on the Board at that given time shall nominate another person for such Board position, with such nomination process continuing until a nominee is appointed Members of the Board shall be eligible to be appointed as officers of ATI, and the President must be a member of the Board except in the case of an interim President appointed under Section 3 3(b) The Executive Committee of the Board of Trustees of SCRA may remove any member of the Board of Directors appointed pursuant to Section 4 1(iv) at will, without cause and without notice 4 2 Terms of Office Each member of the Board of Directors noted in Section 4 1(i) and (ii) above shall serve on the Board of Directors for as long as he or she shall hold the respective position with SCRA Each non-management member of the Board of Directors noted in Section 4 1(iv) shall serve a term of three years or until his or her successor shall be duly appointed and qualified However, the resignation or removal of the President shall result in the automatic resignation or removal of such person from the Board of Directors Each member of the Board of Directors shall be eligible to serve no more than four consecutive terms Board member term expirations will be staggered such that approximately one third of them expire annually As each term nears completion, the Chairman will determine whether to renew the Director's term following a discussion of evaluation results and recommitment with the member The Nominating and Governance Committee Chair will support the Board Chairman's assessment of the Director's performance 4 3 Age Limit (a) No candidate shall be nominated for appointment to the Board per paragraph 4 1(iv) above if they have reached the age of 75 (b) The term of Board members, appointed per paragraph 4 1(iv) above, shall not be renewed at the end of the term in which they reach the age of 75 (c) Current Board members are eligible to remain on the Board until the expiration of their current term at which time the provisions of this section apply 4 4 Vacancy Any vacancy occurring on the Board of Directors involving a Board position designated in Section 4 1(i) shall be filled, as noted in Section 3 3 above, by the appointment by the Executive Committee of the Board of Trustees of SCRA of an interim successor to fill such Board position Any vacancy occurring on the Board of Directors involving a Board position designated in Section 4 1 (ii) shall be filled, as noted in Section 3 3, by the appointment of an interim successor by the Chairman of the Board to fill such Board position Any appointed interim successor shall serve on the Board of Directors until the successor Chief Executive Officer or Chief Financial Officer, as appropriate, of SCRA takes office Any vacancy occurring on the Board of Directors involving a Board position designated in Section 4 1(iv) shall be filled by the appointment by the Executive Committee of the Board of Trustees of SCRA, based upon the nomination by the affirmative vote of a majority of the members of the Board of Directors of ATI who are serving on the Board at that given time, of a successor to fill the unexpired term With respect to any person nominated by the board of Directors to fill a vacancy on the Board involving a Board position designated in Section 4 1(iv), the Executive Committee of the Board of Trustees of SCRA may, with or without cause, decline to appoint any such nominee, in which case the members of the Board of Directors of ATI who are serving on the Board at that given time shall nominate another person for such Board position, with such nomination process continuing until a nominee is appointed

Return Reference	Explanation
FORM 990, PART III, LINE 1	ADVANCED TECHNOLOGY INTERNATIONAL (ATI) IS TO BE FORMED FOR SCIENTIFIC, EDUCATIONAL, AND/OR CHARITABLE PURPOSES, AND/OR FOR THE PURPOSE OF LESSENING THE BURDENS OF GOVERNMENT, WITHIN THE MEANING OF IRC SECTION 501(C)(3) AND IN THIS CONNECTION (A) TO PROMOTE SCIENTIFIC, EDUCATIONAL AND CHARITABLE ENDEAVORS, AND ENDEAVORS DIRECTED AT LESSENING THE BURDENS OF GOVERNMENT (B) TO TAKE AND HOLD BY BEQUEST, DEVISE, GIFT, GRANT, PURCHASE, LEASE OR OTHERWISE ANY PROPERTY, REAL, PERSONAL, TANGIBLE OR INTANGIBLE, OR ANY UNDIVIDED INTEREST THEREIN, WITHOUT LIMITATION AS TO AMOUNT OR VALUE, TO SELL, CONVEY, OR OTHERWISE DISPOSE OF ANY SUCH PROPERTY AND ANY INTEREST THEREIN AND TO INVEST, REINVEST, OR DEAL WITH THE PRINCIPAL OR THE INCOME THEREOF IN SUCH MANNER AS, IN THE JUDGMENT OF THE DIRECTORS, WILL BEST PROMOTE THE PURPOSES OF ATI WITHOUT LIMITATION, EXCEPT SUCH LIMITATIONS, IF ANY, AS MAY BE CONTAINED IN THE INSTRUMENT UNDER WHICH SUCH PROPERTY IS RECEIVED, ATI'S ARTICLES OF INCORPORATION, THE BYLAWS OF ATI, OR ANY LAWS APPLICABLE THERETO (C) TO DO ANY OTHER ACT OR THING INCIDENTAL TO OR CONNECTED WITH THE FOREGOING PURPOSES OR IN ADVANCEMENT THEREOF, BUT NOT FOR THE PECUNIARY PROFIT OR FINANCIAL GAIN OF ITS DIRECTORS OR OFFICERS EXCEPT AS PERMITTED UNDER THE LAWS OF SOUTH CAROLINA RELATING TO NON-PROFIT CORPORATIONS IN FURTHERANCE OF ITS CORPORATE PURPOSES, ATI SHALL HAVE ALL GENERAL POWERS ENUMERATED IN THE SOUTH CAROLINA NONPROFIT CORPORATION ACT OF 1994 (OR THE CORRESPONDING PROVISION OF ANY SUBSEQUENT LAW) NOTWITHSTANDING THE FOREGOING, (I) THE FUNDS OR ASSETS OF ATI SHALL NOT BE DISTRIBUTED OR OTHERWISE MADE AVAILABLE TO ANY ORGANIZATION OR ENTITY OTHER THAN THE SOUTH CAROLINA RESEARCH AUTHORITY ("SCRA"), UNLESS SUCH FUNDS OR ASSETS ARE TRANSFERRED OR EXCHANGED IN RETURN FOR GOODS OR SERVICES OF EQUAL VALUE OR UNLESS SUCH FUNDS OR ASSETS ARE DISTRIBUTED OR OTHERWISE MADE AVAILABLE IN BURDENS OF GOVERNMENT, QUALIFYING AS EXEMPT UNDER THE AFOREMENTIONED PROVISIONS OF THE INTERNAL REVENUE CODE, (II) ATI HAS BEEN ORGANIZED, AND SHALL AT ALL TIMES BE OPERATED, EXCLUSIVELY FOR THE BENEFIT OF, TO PERFORM SOME OR ALL OF THE FUNCTIONS OF, OR TO CARRY OUT SOME OR ALL OF THE PURPOSES OF, SCRA, AND (III) NOTHING CONTAINED IN THESE BYLAWS OR ATI'S ARTICLES OF INCORPORATION SHALL EMPOWER ATI TO ENGAGE IN ACTIVITIES WHICH ARE NOT IN FURTHERANCE OF THE PURPOSES DESCRIBED IN "(II)," IMMEDIATELY ABOVE, OR TO OPERATE TO SUPPORT OR BENEFIT ANY ORGANIZATION OTHER THAN SCRA

SCHEDULE R
(Form 990)

Related Organizations and Unrelated Partnerships

OMB No 1545-0047

2013

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
Advanced Technology International

Employer identification number
57-1067151

Part I

Identification of Disregarded Entities

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

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1) STAGE 2 CAPITAL ASSOCIATES LLC 315 SIGMA DRIVE SUMMERVILLE, SC 29483	PROG EQTY INV	SC	958,373	958,373	ATI
(2) ARCHITECTURAL COMPOSITES LLC 315 SIGMA DRIVE SUMMERVILLE, SC 29483 46-3438588	ADV MATR DEV	SC			ATV
(3) SOFTWARE SOLUTIONS LLC 315 SIGMA DRIVE SUMMERVILLE, SC 29483 35-2484103	SOFTWARE DEV	SC			ATV

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) SOUTH CAROLINA RESEARCH AUTHORITY 1000 CATAWBA STREET COLUMBIA, SC 29201 57-0736144	R&D	SC	501(C)(3)	LINE 9			No
(2) TECHNOLOGY MANAGEMENT COMPANY 1000 CATAWBA STREET COLUMBIA, SC 29201 57-1088989	SUPPORT SCRA	SC	501(C)(3)	LINE 11			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) Dispropportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	

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) ADVANCED TECHNOLOGY VENTURES INC 315 SIGMA DRIVE SUMMERVILLE, SC 29483 46-3323330	ADV MAT DEVELOPME	SC		C		504,855	100 000 %	Yes	

Part V

Transactions With Related Organizations

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

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

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

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

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

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

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

e Loans or loan guarantees by related organization(s)

f Dividends from related organization(s)

g Sale of assets to related organization(s)

h Purchase of assets from related organization(s)

i Exchange of assets with related organization(s)

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

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

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

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

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

o Sharing of paid employees with related organization(s)

p Reimbursement paid to related organization(s) for expenses

q Reimbursement paid by related organization(s) for expenses

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

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

Yes

No

1a

No

1b

No

1c

Yes

1d

Yes

1e

Yes

1f

No

1g

No

1h

No

1i

No

1j

No

1k

No

1l

Yes

1m

Yes

1n

Yes

1o

Yes

1p

Yes

1q

No

1r

Yes

1s

No

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

(a) Name of related organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) ADVANCED TECHNOLOGY VENTURES INC	L	93,478	ACTUAL BKS/REC
(2) ADVANCED TECHNOLOGY VENTURES INC	N	92,747	ACTUAL BKS/REC
(3) ADVANCED TECHNOLOGY VENTURES INC	O	695,519	ACTUAL BKS/REC
(4) ADVANCED TECHNOLOGY VENTURES INC	R	869,822	ACTUAL BKS/REC

Schedule R (Form 990) 2013

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

[illegible]

Part VII

Supplemental Information

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

Return Reference	Explanation
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