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Short Form Return of Organization Exempt From Income Tax

2012

Open to Public
Inspection

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code
(except black lung benefit trust or private foundation)

▶ Sponsoring organizations of donor advised funds, organizations that operate one or more hospital facilities, and certain controlling organizations as defined in section 512(b)(13) must file Form 990 (see instructions). All other organizations with gross receipts less than \$200,000 and total assets less than \$500,000 at the end of the year may use this form.

▶ The organization may have to use a copy of this return to satisfy state reporting requirements.

Department of the Treasury
Internal Revenue Service

A For the 2012 calendar year, or tax year beginning 2012, and ending 20

B Check if applicable:

Address change
 Name change
 Initial return
 Terminated
 Amended return
 Application pending

C Name of organization
Innovators Robotics, Inc

Number and street (or P O box, if mail is not delivered to street address) Room/suite
3371 Sea Turtle Drive

City or town, state or country, and ZIP + 4
Dayton, Ohio 45414

D Employer identification number
27-0281940

E Telephone number
937-239-0169

F Group Exemption Number ▶

G Accounting Method: Cash Accrual Other (specify) ▶

H Check if the organization is not required to attach Schedule B (Form 990, 990-EZ, or 990-PF).

I Website: ▶ **innovatorsrobotics.com**

J Tax-exempt status (check only one) — 501(c)(3) 501(c) () ◀ (insert no.) 4947(a)(1) or 527

K Check if the organization is not a section 509(a)(3) supporting organization or a section 527 organization and its gross receipts are normally not more than \$50,000. A Form 990-EZ or Form 990 return is not required though Form 990-N (e-postcard) may be required (see instructions). But if the organization chooses to file a return, be sure to file a complete return.

L Add lines 5b, 6c, and 7b, to line 9 to determine gross receipts. If gross receipts are \$200,000 or more, or if total assets (Part II, line 25, column (B) below) are \$500,000 or more, file Form 990 instead of Form 990-EZ ▶ \$

Part I Revenue, Expenses, and Changes in Net Assets or Fund Balances (see the instructions for Part I)
 Check if the organization used Schedule O to respond to any question in this Part I

	Description		Amount
Revenue	1 Contributions, gifts, grants, and similar amounts received	1	26,477.00
	2 Program service revenue including government fees and contracts	2	-0-
	3 Membership dues and assessments	3	-0-
	4 Investment income	4	-0-
	Gross amount from sale of assets other than inventory	5a	-0-
	Less: cost or other basis and sales expenses	5b	-0-
	Gain or (loss) from sale of assets other than inventory (Subtract line 5b from line 5a)	5c	-0-
	Gaming and fundraising events		
	Gross income from gaming (attach Schedule G if greater than \$15,000)	6a	-0-
	Gross income from fundraising events (not including \$ -0- of contributions from fundraising events reported on line 1) (attach Schedule G if the sum of such gross income and contributions exceeds \$15,000)	6b	-0-
Less: direct expenses from gaming and fundraising events	6c	-0-	
Net income or (loss) from gaming and fundraising events (add lines 6a and 6b and subtract line 6c)	6d	-0-	
7a Gross sales of inventory, less returns and allowances	7a	-0-	
b Less: cost of goods sold	7b	-0-	
c Gross profit or (loss) from sales of inventory (Subtract line 7b from line 7a)	7c	-0-	
8 Other revenue (describe in Schedule O)	8	-0-	
9 Total revenue. Add lines 1, 2, 3, 4, 5c, 6d, 7c, and 8 ▶	9	26,477.00	
Expenses	10 Grants and similar amounts paid (list in Schedule O)	10	-0-
	11 Benefits paid to or for members	11	-0-
	12 Salaries, other compensation, and employee benefits	12	-0-
	13 Professional fees and other payments to independent contractors	13	-0-
	14 Occupancy, rent, utilities, and maintenance	14	978.20
	15 Printing, publications, postage, and shipping	15	-0-
	16 Other expenses (describe in Schedule O)	16	25,145.92
17 Total expenses. Add lines 10 through 16 ▶	17	26,124.12	
Net Assets	18 Excess or (deficit) for the year (Subtract line 17 from line 9)	18	352.88
	19 Net assets or fund balances at beginning of year (from line 27, column (A)) (must agree with end-of-year figure reported on prior year's return)	19	3,337.64
	20 Other changes in net assets or fund balances (explain in Schedule O)	20	-0-
	21 Net assets or fund balances at end of year. Combine lines 18 through 20 ▶	21	3,690.52

9-9 15

Part II Balance Sheets (see the instructions for Part II)
 Check if the organization used Schedule O to respond to any question in this Part II

	(A) Beginning of year	(B) End of year
22 Cash, savings, and investments	3,337.64	3,690.52
23 Land and buildings	-0-	-0-
24 Other assets (describe in Schedule O)	-0-	-0-
25 Total assets	3,337.64	3,690.52
26 Total liabilities (describe in Schedule O)	-0-	-0-
27 Net assets or fund balances (line 27 of column (B) must agree with line 21)	3,337.64	3,690.52

Part III Statement of Program Service Accomplishments (see the instructions for Part III)
 Check if the organization used Schedule O to respond to any question in this Part III

What is the organization's primary exempt purpose? **See Attached Schedule O**

Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. In a clear and concise manner, describe the services provided, the number of persons benefited, and other relevant information for each program title.

	Expenses (Required for section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts; optional for others.)
28 Competition in High School Robotics Tournaments High School Robotics Competitions – Pittsburgh, March 2012, Cincinnati April 2012, Columbus June 2012 Indianapolis July 2012 (Grants \$) If this amount includes foreign grants, check here <input type="checkbox"/>	28a 8,450.00
29 Hardware and Parts for Robot (Grants \$) If this amount includes foreign grants, check here <input type="checkbox"/>	29a 8,321.14
30 Rent, utilities, and maintenance (Grants \$) If this amount includes foreign grants, check here <input type="checkbox"/>	30a 978.20
31 Other program services (describe in Schedule O) (Grants \$) If this amount includes foreign grants, check here <input type="checkbox"/>	31a 8,374.78
32 Total program service expenses (add lines 28a through 31a)	32 26,124.12

Part IV List of Officers, Directors, Trustees, and Key Employees List each one even if not compensated (see the instructions for Part IV)
 Check if the organization used Schedule O to respond to any question in this Part IV

(a) Name and title	(b) Average hours per week devoted to position	(c) Reportable compensation (Forms W-2/1099-MISC) (if not paid, enter -0-)	(d) Health benefits, contributions to employee benefit plans, and deferred compensation	(e) Estimated amount of other compensation
Robert Miller 40 Lincolnshire Lane, Springboro, OH 45066	Executive Officer 6 Hours	-0-	-0-	-0-
Jonathan Potter 3371 Sea Turtle Drive, Dayton, Ohio 45414	Secretary Hours 6	-0-	-0-	-0-
Lisa Adkins 8504 Frederick Pike, Dayton, Ohio 45414	Treasurer 8 Hours	-0-	-0-	-0-
Mark Adkins 8504 Frederick Pike, Dayton, Ohio 45414	Officer Lead Mentor - 10 Hours	-0-	-0-	-0-
Ralph Korthauer 260 Green Acres Dayton, Ohio 45414	Officer Ass't Mentor - 6 Hours	-0-	-0-	-0-
Mike A. Gehron 777 Mariclaire Ave Vandalia, Ohio 45377	Officer Ass't Mentor - 6 Hour	-0-	-0-	-0-
Terence Chu 4005 Farrier Drive Englewood, Ohio 45322	Officer - FTC Mentor - 8 Hours	-0-	-0-	-0-
Andrew Kraemer 2012 Gay Drive Kettering, Ohio 45420	Officer - Ass't Mentor - 6 Hours	-0-	-0-	-0-
Ken Cizadlo 868 Kenbrook Drive Vandalia, Ohio 45377	Officer - Ass't Mentor - 6 Hours	-0-	-0-	-0-

Part V Other Information (Note the Schedule A and personal benefit contract statement requirements in the instructions for Part V) Check if the organization used Schedule O to respond to any question in this Part V

33 Did the organization engage in any significant activity not previously reported to the IRS? If "Yes," provide a detailed description of each activity in Schedule O
34 Were any significant changes made to the organizing or governing documents? If "Yes," attach a conformed copy of the amended documents if they reflect a change to the organization's name. Otherwise, explain the change on Schedule O (see instructions)
35a Did the organization have unrelated business gross income of \$1,000 or more during the year from business activities (such as those reported on lines 2, 6a, and 7a, among others)?
35b If "Yes," to line 35a, has the organization filed a Form 990-T for the year? If "No," provide an explanation in Schedule O
35c Was the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization subject to section 6033(e) notice, reporting, and proxy tax requirements during the year? If "Yes," complete Schedule C, Part III
36 Did the organization undergo a liquidation, dissolution, termination, or significant disposition of net assets during the year? If "Yes," complete applicable parts of Schedule N
37a Enter amount of political expenditures, direct or indirect, as described in the instructions
37b Did the organization file Form 1120-POL for this year?
38a Did the organization borrow from, or make any loans to, any officer, director, trustee, or key employee or were any such loans made in a prior year and still outstanding at the end of the tax year covered by this return?
38b If "Yes," complete Schedule L, Part II and enter the total amount involved
39 Section 501(c)(7) organizations. Enter:
39a Initiation fees and capital contributions included on line 9
39b Gross receipts, included on line 9, for public use of club facilities
40a Section 501(c)(3) organizations. Enter amount of tax imposed on the organization during the year under: section 4911 -0-; section 4912 -0-; section 4955 -0-
40b Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in any section 4958 excess benefit transaction during the year, or did it engage in an excess benefit transaction in a prior year that has not been reported on any of its prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I
40c Section 501(c)(3) and 501(c)(4) organizations. Enter amount of tax imposed on organization managers or disqualified persons during the year under sections 4912, 4955, and 4958
40d Section 501(c)(3) and 501(c)(4) organizations. Enter amount of tax on line 40c reimbursed by the organization
40e All organizations. At any time during the tax year, was the organization a party to a prohibited tax shelter transaction? If "Yes," complete Form 8886-T
41 List the states with which a copy of this return is filed Ohio
42a The organization's books are in care of Lisa Adkins Telephone no. 937-609-7877 Located at 8504 Frederick Pike, Dayton, Ohio 45414 ZIP + 4 45414
42b 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)? If "Yes," enter the name of the foreign country: See the instructions for exceptions and filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.
42c At any time during the calendar year, did the organization maintain an office outside the U.S.? If "Yes," enter the name of the foreign country:
43 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-EZ in lieu of Form 1041 - Check here and enter the amount of tax-exempt interest received or accrued during the tax year 43
44a Did the organization maintain any donor advised funds during the year? If "Yes," Form 990 must be completed instead of Form 990-EZ
44b Did the organization operate one or more hospital facilities during the year? If "Yes," Form 990 must be completed instead of Form 990-EZ
44c Did the organization receive any payments for indoor tanning services during the year?
44d If "Yes" to line 44c, has the organization filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O
45a Did the organization have a controlled entity within the meaning of section 512(b)(13)?
45b Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," Form 990 and Schedule R may need to be completed instead of Form 990-EZ (see instructions)

46 Did the organization engage, directly or indirectly, in political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I

	Yes	No
46		✓

Part VI Section 501(c)(3) organizations only

All section 501(c)(3) organizations must answer questions 47-49b and 52, and complete the tables for lines 50 and 51

Check if the organization used Schedule O to respond to any question in this Part VI

47 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

	Yes	No
47		✓

48 Is the organization a school as described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E

48		✓
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49a Did the organization make any transfers to an exempt non-charitable related organization?

49a		✓
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b If "Yes," was the related organization a section 527 organization?

49b		
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50 Complete this table for the organization's five highest compensated employees (other than officers, directors, trustees and key employees) who each received more than \$100,000 of compensation from the organization. If there is none, enter "None."

(a) Name and title of each employee paid more than \$100,000	(b) Average hours per week devoted to position	(c) Reportable compensation (Forms W-2/1099-MISC)	(d) Health benefits, contributions to employee benefit plans, and deferred compensation	(e) Estimated amount of other compensation
None				

f Total number of other employees paid over \$100,000 ▶ -0-

51 Complete this table for the organization's five highest compensated independent contractors who each received more than \$100,000 of compensation from the organization. If there is none, enter "None."

(a) Name and address of each independent contractor paid more than \$100,000	(b) Type of service	(c) Compensation
None		

d Total number of other independent contractors each receiving over \$100,000 ▶ -0-

52 Did the organization complete Schedule A? **Note:** All section 501(c)(3) organizations and 4947(a)(1) nonexempt charitable trusts must attach a completed Schedule A ▶ Yes No

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

Sign Here

▶ Jonathan Potter Signature of officer 5/16/13 Date

▶ Jonathan Potter Secretary Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name: _____ Preparer's signature: _____ Date: _____ Check if self-employed PTIN: _____

Firm's name ▶: _____ Firm's EIN ▶: _____

Firm's address ▶: _____ Phone no.: _____

May the IRS discuss this return with the preparer shown above? See instructions ▶ Yes No

SCHEDULE A
(Form 990 or 990-EZ)

Public Charity Status and Public Support

OMB No. 1545-0047

2012

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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.

Name of the organization Innovators Robotics, Inc	Employer identification number 27-0281940
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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 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2)**. (Complete Part III.)
- 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?

	Yes	No
(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?		✓
(ii) A family member of a person described in (i) above?		✓
(iii) A 35% controlled entity of a person described in (i) or (ii) above?		✓

(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)									
(B)									
(C)									
(D)									
(E)									
Total									

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
 (Complete only if you checked the box on line 5, 7, 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) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")		\$13,026.00	\$54,670.00	\$28,611.92	\$26,477.00	\$122,784.92
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf		-0-	-0-	-0-	-0-	-0-
3 The value of services or facilities furnished by a governmental unit to the organization without charge		-0-	-0-	-0-	-0-	-0-
4 Total. Add lines 1 through 3		\$13,026.00	\$54,670.00	\$28,611.92	\$26,477.00	\$122,784.92
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)						\$61,476.00
6 Public support. Subtract line 5 from line 4.						\$61,308.92

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(f) Total
7 Amounts from line 4		\$13,026.00	\$54,670.00	\$28,611.92	26,477.00	\$122,784.92
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources		-0-	-0-	-0-	-0-	-0-
9 Net income from unrelated business activities, whether or not the business is regularly carried on		-0-	-0-	-0-	-0-	-0-
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)		-0-	-0-	-0-	-0-	-0-
11 Total support. Add lines 7 through 10						\$122,784.92
12 Gross receipts from related activities, etc. (see instructions)					12	-0-
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here ▶ <input checked="" type="checkbox"/>						

Section C. Computation of Public Support Percentage

14 Public support percentage for 2012 (line 6, column (f) divided by line 11, column (f))	14	%
15 Public support percentage from 2011 Schedule A, Part II, line 14	15	%
16a 33 1/3% support test—2012. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
b 33 1/3% support test—2011. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
17a 10%-facts-and-circumstances test—2012. 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 ▶ <input type="checkbox"/>		
b 10%-facts-and-circumstances test—2011. 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 ▶ <input type="checkbox"/>		
18 Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ▶ <input type="checkbox"/>		

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

(Complete only if you checked the box on line 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) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(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) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(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 section 501(c)(3) organization, check this box and stop here <input type="checkbox"/>						

Section C. Computation of Public Support Percentage

15 Public support percentage for 2012 (line 8, column (f) divided by line 13, column (f))	15	%
16 Public support percentage from 2011 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2012 (line 10c, column (f) divided by line 13, column (f))	17	%
18 Investment income percentage from 2011 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests—2012. 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—2011. 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

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Name of the organization

Innovators Robotics, Inc.

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

OMB No. 1545-0047

2012

**Open to Public
Inspection**

Employer identification number

27-0281940

990-EZ Part III

Tools and Equipment \$4,229.44

Insurance \$1,132.00

Software \$ 258.00

Advertising Expense \$2,020.61

Other \$ 734.73

Total \$8,374.78

**SCHEDULE O
(Form 990 or 990-EZ)**

Department of the Treasury
Internal Revenue Service

Name of the organization

Innovators Robotics, Inc.

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on
Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

OMB No. 1545-0047

2012

**Open to Public
Inspection**

Employer identification number

27-0281940

Innovators Robotics in line with its mission statement, "To increase the number of STEM opportunities in the education system and inspire students to explore and pursue STEM careers," has worked hard to start new STEM robotics teams. As a nonprofit organization, we have applied for STEM growth grants. We provided \$10,000 over the last three years for registration fees, lap tops, Lego League startup kits and building materials for new teams. Since our first year in 2010, we have funded and organized twelve FIRST Lego League Teams (FLL) and two FIRST Tech Challenge Teams (FTC). In the fall of 2012, Innovators helped organized a new FTC team in the Northmont Ohio school district. A science teacher from the high school now mentors this team. Innovators has introduced robotics into six schools. We share our build-site, tools, fund and expertise to help teams get started. Our team members not only mentor the students on both the FLL and FTC teams, but coach inexperienced adults who are leading these new teams. One of the FLL teams has become part of the Vandalia Butler Ohio School Districts gifted curriculum. We have impacted the home schooling network, as two team members have been able to incorporate Computer Aided Design (CAD) and robotics into their home school curriculum. By providing robotic experience for younger students, we have greatly improved the skills and knowledge of those who advance into First Robotics Challenge (FRC) (high school level).

Not only have we increased opportunities for students to learn STEM skills the school districts, but we also provide extensive training for our own team members. We are able to utilized our build-site all year to increase the number of STEM learning opportunities. During off-build-season times, our team's mentors hold classes on the use of many tools, including a milling machine and a lathe. Safety procedures are taught as part of these classes. We hold programming, electrical, pneumatic and CAD classes for team members. We believe it is vital for every member to be introduced to as many aspects of building the robot as possible. These opportunities assist team members in their decisions about which part of the robot they want to work on during the six week build period. The mentors are able to recognize areas of interest and skill in each team member. These class produce skilled team members who are an asset during the build season and the students learn technical skills that are not available to them in their high schools.

Innovators has graduated twelve students from our programs in three years, all of them have entered four-year degree programs in engineering. these graduates have received more that \$399,000 in college scholarships. In 2012 alone, team members won awards: World Championship Dean List winner; IRI Team Scholarship winner; Ohio State competition CAD design winner; FLL Mentor of the Year; Speaker at events for FLL, FTC and FRC.

Name of the organization

Employer identification number

Innovators Robotics, Inc.

27-0281940

Additionally, we demonstrate that the advantages of participating are noteworthy, in other ways during students' high school years and continue beyond high school. Several high schools students obtained summer jobs because of their skills they learned as team members. One graduate of our team stated "the college internship offering have been abundant, and I contribute it all to my participation." Other graduates are being offered internships in robotic companies after their first semester of college.

Our team understands the importance of partnerships and community awareness. The past summer we mentored at a two-week summer FLL camp at Wright Patterson AFB for area youth, and a two-week science camp at the Dayton Kroc Center, an inner-city community center. It's hard to decide who had more fun or who learned the most, the youth being mentored or the team members doing the mentoring. We never turn down an opportunity to mentor to demonstrate the robot. Innovators has conducted more than 87 demonstrations throughout the greater Dayton, Ohio area in the past three years. Team members talk about building the robot, the achievements, disappointments, outreach, teamwork and how participation has changed their lives. It was incredibly affirming for team members when they receive a standing ovation from a roomful of 300 businessmen and women.

All these activities produce another and very important results, close relationships are built within the team. As team members share hundreds of hours learning new skills at the build-site, mentoring new teams and area youth at various summer programs, demonstrating the robot to anyone in the community who will listen, and experiencing together the intensity of the build season, we become a family. Six of our twelve graduates have become mentors to other FIRST Robotic Teams.

In expanding our learning experience, a mentor and some of the student team members developed a scouting program that not only help in competitions, but taught our team about the power of data collection and reporting and gave them ideals how businesses use this data. In 2013, we are expanding that project to include for other teams in Ohio, and we hope to expand further in 2014. Team members from the programming team are learning about various types reporting tools, and how best to to interact and share data. We have been communicating with other teams to get collaborative input on the design of the user interface and what data should be collected. Also, we were invited to speak at an educational semiars for FRC teams in Ohio and Indiana.