

Form **990**
Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

Do not enter social security numbers on this form as it may be made public.

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

OMB No. 1545-0047
2019
Open to Public Inspection

A For the **2019** calendar year, or tax year beginning **10-01-2019**, and ending **09-30-2020**

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

C Name of organization
KENTUCKY SCIENCE AND TECHNOLOGY CORP

Doing business as

Number and street (or P.O. box if mail is not delivered to street address) Room/suite
PO BOX 1049

City or town, state or province, country, and ZIP or foreign postal code
LEXINGTON, KY 405881049

D Employer identification number
61-1135362

E Telephone number
(859) 233-3502

G Gross receipts \$ 6,206,221

F Name and address of principal officer:
FT SAMUEL JR
200 WEST VINE STREET SUITE 420
LEXINGTON, KY 40507

H(a) Is this a group return for subordinates? Yes No
H(b) Are all subordinates included? Yes No
If "No," attach a list. (see instructions)

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

J Website: WWW.KSTC.COM

H(c) Group exemption number ▶

K Form of organization: Corporation Trust Association Other ▶

L Year of formation: 1987

M State of legal domicile: KY

Part I Summary

1 Briefly describe the organization's mission or most significant activities:
TO CREATE AN INNOVATION-DRIVEN, ENTREPRENEURIAL ECONOMY IN KENTUCKY.

2 Check this box if the organization discontinued its operations or disposed of more than 25% of its net assets.

3	Number of voting members of the governing body (Part VI, line 1a)	12
4	Number of independent voting members of the governing body (Part VI, line 1b)	12
5	Total number of individuals employed in calendar year 2019 (Part V, line 2a)	35
6	Total number of volunteers (estimate if necessary)	0
7a	Total unrelated business revenue from Part VIII, column (C), line 12	0
7b	Net unrelated business taxable income from Form 990-T, line 39	0

	Prior Year	Current Year	
8	Contributions and grants (Part VIII, line 1h)	6,740,437	5,868,726
9	Program service revenue (Part VIII, line 2g)	249,389	313,593
10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	131,821	4,946
11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	35,993	18,956
12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	7,157,640	6,206,221
13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	1,947,947	1,426,604
14	Benefits paid to or for members (Part IX, column (A), line 4)	0	0
15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	3,133,855	3,129,943
16a	Professional fundraising fees (Part IX, column (A), line 11e)	0	0
b	Total fundraising expenses (Part IX, column (D), line 25) ▶8,335		
17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	2,016,409	1,704,380
18	Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)	7,098,211	6,260,927
19	Revenue less expenses. Subtract line 18 from line 12	59,429	-54,706
	Beginning of Current Year	End of Year	
20	Total assets (Part X, line 16)	6,558,788	21,953,282
21	Total liabilities (Part X, line 26)	5,082,748	20,531,948
22	Net assets or fund balances. Subtract line 21 from line 20	1,476,040	1,421,334

Part II Signature Block

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

Sign Here
Signature of officer: *****
Date: 2021-08-12
Type or print name and title: FT SAMUEL JR PRESIDENT

Paid Preparer Use Only
Print/Type preparer's name: Preparer's signature: Date: 2021-08-09
Check if self-employed PTIN: P00743346
Firm's name: BLUE & CO LLC Firm's EIN: 35-1178661
Firm's address: 250 WEST MAIN STREET SUITE 2900 LEXINGTON, KY 40507 Phone no. (859) 253-1100

May the IRS discuss this return with the preparer shown above? (see instructions) Yes No

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:

KENTUCKY SCIENCE AND TECHNOLOGY CORPORATION (KSTC) IS AN ENTREPRENEURIAL COMPANY DEDICATED TO ENHANCING THE CAPACITY OF PEOPLE, COMPANIES AND ORGANIZATIONS TO DEVELOP AND APPLY SCIENCE AND TECHNOLOGY AND COMPETE RESPONSIBLY IN THE GLOBAL MARKETPLACE. KSTC'S STRATEGIES ARE TO; 1)DEVELOP A COMPREHENSIVE INNOVATION STRATEGY THAT BRINGS TOGETHER BUSINESS, GOVERNMENT AND EDUCATION AS FULL PARTNERS TO LEVERAGE THE BEST OPPORTUNITIES FOR KENTUCKY'S FUTURE. 2)CONTRIBUTE TO THE CREATION OF ENTREPRENEURIAL COMPANIES, JOBS AND THE INTERNATIONAL COMPETITIVENESS OF KENTUCKY'S ECONOMY. 3)PROMOTE TECHNOLOGY DEVELOPMENT AND TRANSFER AN INNOVATIVE MIND-SET CONDUCIVE TO ENTREPRENEURIAL DEVELOPMENT. 4)DEVELOP A MORE SYSTEMATIC APPROACH BY WHICH ALL LEVELS OF EDUCATION (PRIMARY THROUGH UNIVERSITY) CONTRIBUTE TO KENTUCKY INNOVATIONS.

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? Yes No

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

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes No

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

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

4a (Code:) (Expenses \$ 1,151,984 including grants of \$ 35,296) (Revenue \$ 332,549)
See Additional Data

4b (Code:) (Expenses \$ 1,480,570 including grants of \$ 1,242,550) (Revenue \$)
See Additional Data

4c (Code:) (Expenses \$ 2,362,558 including grants of \$ 123,343) (Revenue \$)
See Additional Data

(Code:) (Expenses \$ 15,254 including grants of \$ 25,415) (Revenue \$)

KENTUCKY SPACE PROGRAMSKENTUCKYSPACE IS A JOINT - ENTERPRISE INVOLVING PUBLIC ORGANIZATIONS, PRIVATE COMPANIES, COLLEGES, AND UNIVERSITIES IN THE STUDENT - DRIVEN DESIGN, BUILD, LAUNCH, AND ON-ORBIT OPERATIONS OF SMALL SATELLITES FOR INNOVATION AND LEARNING PURPOSES. ITS MISSION IS TO PROVIDE STUDENTS WITH REAL-TIME LEARNING IN THE DYNAMICS OF SPACECRAFT DESIGN, CONSTRUCTION, TESTING, AND ON-ORBIT OPERATIONS AS A MEANS OF EXTENDING SCIENCE AND TECHNOLOGY EDUCATION, RESEARCH AND DEVELOPMENT, AND INNOVATION.SPACE TANGO INSTITUTE PROVIDES BUSINESS ACCELERATOR-RELATED SERVICES, KNOWLEDGE AND NETWORKS TO HELP SUCCESSFULLY LAUNCH SPACE-ORIENTED BUSINESSES THRU AN INTENSE TWELVE-WEEK, ON-SITE ACCELERATOR PROGRAM FOR SELECTED START-UP COMPANIES PROVIDING THEM ACCESS TO A FULL TEAM OF SCIENTISTS, SPACE PROFESSIONALS, MENTORS AND FACILITIES, INCLUDING THE NASA AMES RESEARCH CENTER, THE KENNEDY SPACE CENTER, MOREHEAD STATE UNIVERSITY'S SPACE SCIENCE CENTER AND THE UNIVERSITY OF KENTUCKY'S SPACE SYSTEMS LAB. THIS PLATFORM IS SPECIFICALLY DESIGNED TO HELP ENTREPRENEURS IN BUILDING PROFITABLE, SPACE-DRIVEN COMPANIES.

4d Other program services (Describe in Schedule O.)
(Expenses \$ 15,254 including grants of \$ 25,415) (Revenue \$)

4e Total program service expenses ► 5,010,366

Part IV Checklist of Required Schedules

Table with 3 columns: Question ID, Question Text, and Yes/No response. Rows include questions 1 through 21, with sub-questions a-f for items 10, 11, and 14. Questions cover topics like political activities, lobbying, donor funds, conservation easements, and financial reporting.

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question ID, Question Text, and Yes/No columns. Rows include questions 22 through 38 regarding organizational reporting, compensation, and tax-exempt status.

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 []

Table with 3 columns: Question ID, Question Text, and Yes/No columns. Rows include questions 1a, 1b, and 1c regarding Form 1096, Forms W-2G, and backup withholding rules.

Part V Statements Regarding Other IRS Filings and Tax Compliance *(continued)*

2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return		2a	35		
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)				2b	Yes
3a Did the organization have unrelated business gross income of \$1,000 or more during the year?				3a	No
b If "Yes," has it filed a Form 990-T for this year? <i>If "No" to line 3b, provide an explanation in Schedule O</i>				3b	
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 FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).					
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?				5a	No
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?				5b	No
c If "Yes," to line 5a or 5b, did the organization file Form 8886-T?				5c	
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?				6a	No
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?				6b	
7 Organizations that may receive deductible contributions under section 170(c).					
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?				7a	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	
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?				7f	
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?				7g	
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?				7h	
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?				8	
9 Sponsoring organizations maintaining donor advised funds.					
a Did the sponsoring organization make any taxable distributions under section 4966?				9a	
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?				9b	
10 Section 501(c)(7) organizations. Enter:					
a Initiation fees and capital contributions included on Part VIII, line 12		10a			
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities		10b			
11 Section 501(c)(12) organizations. Enter:					
a Gross income from members or shareholders		11a			
b Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.)		11b			
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?				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? <i>If "No," provide an explanation in Schedule O</i>				14b	
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see instructions and file Form 4720, Schedule N.				15	No
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? . . . If "Yes," complete Form 4720, Schedule O.				16	No

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

Table with 3 columns: Question, Yes, No. Rows include: 1a (12), 1b (12), 2, 3, 4, 5, 6, 7a, 7b, 8a, 8b, 9.

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

Table with 3 columns: Question, Yes, No. Rows include: 10a, 10b, 11a, 11b, 12a, 12b, 12c, 13, 14, 15a, 15b, 16a, 16b.

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed: KY
18 Section 6104 requires an organization to make its Form 1023 (or 1024-A if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records: COMPANY PERSONNEL PO BOX 1049 LEXINGTON, KY 40588 (859) 233-3502

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.

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

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(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) DR ELI CAPILOUTO DIRECTOR	1.00	X					0	0	0	
(2) DR GARY COX DIRECTOR	1.00	X					0	0	0	
(3) DR BLAINE FERRELL DIRECTOR	1.00	X					0	0	0	
(4) MR ARNOLD GAITHER DIRECTOR	1.00	X					0	0	0	
(5) MR JAMES W GARDNER DIRECTOR	1.00	X					0	0	0	
(6) MS JOANNA E HAAS DIRECTOR	1.00	X					0	0	0	
(7) MR MARK KRISTY DIRECTOR	1.00	X					0	0	0	
(8) MS SHIELA MEDINA DIRECTOR	1.00	X					0	0	0	
(9) DR K DANIEL SEEVERS DIRECTOR	1.00	X					0	0	0	
(10) DR BRUCE L WALCOTT DIRECTOR	1.00	X					0	0	0	
(11) MS SUSAN WEISS SECRETARY/TREASURER	1.00	X					0	0	0	
(12) SAM BURCHETT DIRECTOR	1.00	X					0	0	0	
(13) FT SAMUEL JR PRESIDENT	45.00			X			203,136	0	41,046	
(14) LEW ACAMPORA SR CONTENT DIRECTOR	45.00			X			96,299	0	14,573	
(15) CHRIS BAKER IT DIRECTOR	45.00			X			100,568	0	17,843	
(16) DARRALL HENDERSON PROGRAM MANAGER	45.00			X			130,000	0	7,302	
(17) RICHARD JOHNSON ASSOCIATE VP	45.00			X			153,899	0	29,149	

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(18) MARIA LABREVEUX EXECUTIVE DIRECTOR	45.00			X				123,351	0	6,977
(19) ANTHONY MIRES EXECUTIVE DIRECTOR	45.00			X				120,450	0	32,038
(20) STEVE PELPHREY CHIEF FINANCIAL OFFICER	45.00			X				126,915	0	16,575
(21) KELBY PRICE EXECUTIVE DIRECTOR	45.00			X				124,607	0	15,975
(22) MONIQUE RICE SR CONTENT DIRECTOR	45.00			X				89,338	0	26,444
(23) JOHN WEHRELE VP FINANCE & HR	45.00			X				46,064	0	5,793
1b Sub-Total										
1c Total from continuation sheets to Part VII, Section A										
1d Total (add lines 1b and 1c)								1,314,627	0	213,715

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 **▶ 8**

	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>		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>	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>		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

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 **▶ 0**

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	5,585,498				
	f All other contributions, gifts, grants, and similar amounts not included above	1f	283,228				
	g Noncash contributions included in lines 1a - 1f:\$	1g	21,540				
	h Total. Add lines 1a-1f			5,868,726			
Program Service Revenue	2a CONSULTING FEES	Business Code					
		900099	264,473	264,473			
	b WORKSHOP & PROGRAM FEE	900099	49,120	49,120			
	c						
	d						
	e						
	f All other program service revenue.						
g Total. Add lines 2a-2f.		313,593					
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)		4,946			4,946	
	4 Income from investment of tax-exempt bond proceeds						
	5 Royalties						
	6a Gross rents	(i) Real	6a				
			(ii) Personal				
		b Less: rental expenses	6b				
		c Rental income or (loss)	6c				
	d Net rental income or (loss)						
	7a Gross amount from sales of assets other than inventory	(i) Securities	7a				
			(ii) Other				
		b Less: cost or other basis and sales expenses	7b				
		c Gain or (loss)	7c				
	d Net gain or (loss)						
	8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18		8a				
		b Less: direct expenses	8b				
	c Net income or (loss) from fundraising events						
	9a Gross income from gaming activities. See Part IV, line 19		9a				
		b Less: direct expenses	9b				
	c Net income or (loss) from gaming activities						
	10a Gross sales of inventory, less returns and allowances		10a				
b Less: cost of goods sold		10b					
c Net income or (loss) from sales of inventory							
Miscellaneous Revenue	Business Code						
11a OTHER INCOME	900099	18,956	18,956				
b							
c							
d All other revenue							
e Total. Add lines 11a-11d		18,956					
12 Total revenue. See instructions		6,206,221	332,549	0	4,946		

Part IX Statement of Functional Expenses

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

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

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	1,426,604	1,426,604		
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	1,300,274	928,839	371,435	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	1,138,565	808,478	325,241	4,846
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)	121,422	86,737	34,685	
9 Other employee benefits	396,199	281,734	113,178	1,287
10 Payroll taxes	173,483	123,926	49,557	
11 Fees for services (non-employees):				
a Management				
b Legal	24,084	17,204	6,880	
c Accounting	51,429	36,738	14,691	
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	387,374	276,717	110,657	
12 Advertising and promotion	2,592	1,852	740	
13 Office expenses	7,241	5,173	2,068	
14 Information technology	89,455	63,901	25,554	
15 Royalties				
16 Occupancy	132,712	94,802	37,910	
17 Travel	69,866	49,756	19,958	152
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	65,506	46,794	18,712	
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization				
23 Insurance	29,105	20,791	8,314	
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 PARTICIPANT COSTS	294,153	294,153		
b SCHOOL EQUIPMENT AND SU	191,535	191,535		
c TEACHER INCENTIVES	106,100	75,792	30,308	
d TEACHER BONUS	80,000	57,147	22,853	
e All other expenses	173,228	121,693	49,485	2,050
25 Total functional expenses. Add lines 1 through 24e	6,260,927	5,010,366	1,242,226	8,335
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720).				

Part X Balance Sheet

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

		(A) Beginning of year		(B) End of year
Assets	1 Cash—non-interest-bearing	50,518	1	61,620
	2 Savings and temporary cash investments	2,303,512	2	370,177
	3 Pledges and grants receivable, net	1,341,003	3	1,170,737
	4 Accounts receivable, net	33,181	4	62,219
	5 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5	
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6	
	7 Notes and loans receivable, net	489,155	7	503,118
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	14,381	9	59,659
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 202,524		
	b Less: accumulated depreciation	10b 190,103	0	10c 12,421
	11 Investments—publicly traded securities	2,327,038	11	19,713,331
	12 Investments—other securities. See Part IV, line 11		12	
	13 Investments—program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11		15	
16 Total assets. Add lines 1 through 15 (must equal line 34)	6,558,788	16	21,953,282	
Liabilities	17 Accounts payable and accrued expenses	398,656	17	920,074
	18 Grants payable		18	
	19 Deferred revenue	4,156,723	19	287,432
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22	
	23 Secured mortgages and notes payable to unrelated third parties		23	
	24 Unsecured notes and loans payable to unrelated third parties		24	
	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	527,369	25	19,324,442
	26 Total liabilities. Add lines 17 through 25	5,082,748	26	20,531,948
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	1,418,281	27	1,387,180
	28 Net assets with donor restrictions	57,759	28	34,154
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.			
	29 Capital stock or trust principal, or current funds		29	
	30 Paid-in or capital surplus, or land, building or equipment fund		30	
	31 Retained earnings, endowment, accumulated income, or other funds		31	
32 Total net assets or fund balances	1,476,040	32	1,421,334	
33 Total liabilities and net assets/fund balances	6,558,788	33	21,953,282	

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	6,206,221
2	Total expenses (must equal Part IX, column (A), line 25)	2	6,260,927
3	Revenue less expenses. Subtract line 2 from line 1	3	-54,706
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	1,476,040
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	1,421,334

Part XII Financial Statements and Reporting

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

- 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
- 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
- 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.
- 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?
- 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	No
2a		No
2b	Yes	
2c	Yes	
3a	Yes	
3b	Yes	

Additional Data

Software ID:

Software Version:

EIN: 61-1135362

Name: KENTUCKY SCIENCE AND TECHNOLOGY CORP

Form 990 (2019)

Form 990, Part III, Line 4a:

EDUCATION PROGRAMS-ADVANCEKENTUCKY IS A PROGRAM DESIGNED TO FUND TRAINING AND INCENTIVES FOR ADVANCED PLACEMENT (AP) AND PRE-AP COURSES IN MATH, SCIENCE, AND ENGLISH IN KENTUCKY HIGH SCHOOLS. THE PROGRAM PROVIDES EXTENSIVE TRAINING OF TEACHERS, IDENTIFICATION AND CULTIVATION OF LEAD TEACHERS, AND EXTENDED TIME ON TASKS FOR STUDENTS AND FINANCIAL INCENTIVES BASED ON ACADEMIC RESULTS TO EXPAND THE NUMBER OF KENTUCKY STUDENTS FROM ACROSS THE STATE TAKING AND EXCELLING IN THE VARIOUS MATH, SCIENCE, AND ENGLISH AP EXAMS.COLLEGE BOARD IS FUNDED BY A PRIVATE, NON-PROFIT ORGANIZATION ALSO NAMED THE COLLEGE BOARD. THIS PROGRAM HELPS INCREASE THE AVAILABILITY OF COMPUTER SCIENCE COURSES BY OFFSETTING THE COSTS OF RECRUITING AND TRAINING INSTRUCTORS ON TEACHING AN ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES COURSE TO HIGH SCHOOL STUDENTS.CODE.ORG IS FUNDED BY A PRIVATE, NON-PROFIT ORGANIZATION ALSO NAMED CODE.ORG. IN 2016, KSTC BECAME ONE OF CODE.ORG'S REGIONAL PARTNERS AND RECEIVED A THREE-YEAR GRANT TO HELP ENSURE ALL KENTUCKY'S K-12 STUDENTS HAVE THE OPPORTUNITY TO LEARN COMPUTER SCIENCE. THIS GRANT HELPS OFFSET THE COSTS OF RECRUITING AND TRAINING INSTRUCTORS ON TEACHING A COMPUTER SCIENCE FUNDAMENTALS COURSE TO ELEMENTARY STUDENTS AND A COMPUTER SCIENCE DISCOVERIES COURSE TO MIDDLE SCHOOL STUDENTS. VETERAN'S ACCELERATED LEARNING FOR LICENSED OCCUPATIONS (VALLO) IS FUNDED BY THE U.S DEPARTMENT OF LABOR EMPLOYMENT AND TRAINING ADMINISTRATION OFFICE. THIS PROGRAM WORKS WITH STATEWIDE LICENSING BOARDS AND POST-SECONDARY TRAINING INSTITUTIONS TO IDENTIFY OPPORTUNITIES TO STREAMLINE THE OCCUPATIONAL LICENSING PROCESS AND DEVELOP NEW ACCELERATED LEARNING PROGRAMS FOR THE PURPOSE OF HELPING VETERANS TRANSITION INTO CIVILIAN OCCUPATIONS QUICKER AND WITH LESS OBSTRUCTION.

Form 990, Part III, Line 4b:

ECONOMIC DEVELOPMENT PROGRAMS THE KNOWLEDGE-BASED ECONOMY (KBE) FUNDS ARE A SERIES OF INVESTMENT FUNDS AIMED AT PROMOTING AND CAPITALIZING EARLY STAGE TECHNOLOGY COMMERCIALIZATION IN THE COMMONWEALTH OF KENTUCKY. KBE IS ADMINISTERED BY KSTC AND FUNDED BY THE STATE THROUGH A CONTRACT WITH THE COUNCIL ON POSTSECONDARY EDUCATION. THE FUNDS ARE DEDICATED TO INCREASING THE NUMBER OF HIGH TECHNOLOGY COMPANIES AND PRODUCTS IN KENTUCKY. COMPONENTS OF THIS PROGRAM INCLUDE THE KENTUCKY ENTERPRISE FUND PROGRAM, THE RURAL INNOVATION PROGRAM, AND THE KENTUCKY COMMERCIALIZATION PROGRAM. IN APRIL OF 2018 KENTUCKY'S LEGISLATURE TRANSFERRED THE FUNDING AND ADMINISTRATION OF THESE PROGRAMS FROM THE COUNCIL OF POSTSECONDARY EDUCATION (CPE) TO THE CABINET FOR ECONOMIC DEVELOPMENT (CED) FOR THE BIENNIUM BEGINNING JULY 1, 2018. IN JUNE OF 2018, CED INFORMED KSTC OF ITS INTENT TO TRANSFER ADMINISTRATION OF THESE PROGRAMS TO CED'S OFFICE OF ENTREPRENEURSHIP. IN JULY OF 2018, KSTC ENTERED A LETTER OF INTENT WITH CED TO CONTINUE TO SUPPORT EXISTING PROGRAM PARTICIPANTS AND EXECUTED A CONTRACT WITH CED IN JANUARY 2019 TO ASSIST WITH TRANSITIONING FUTURE PROGRAM ADMINISTRATION FROM KSTC TO CED. IN MARCH, 2019, KSTC CEASED MAKING ANY NEW KBE PROGRAM INVESTMENTS AND IN APRIL, 2019, RETURNED APPROXIMATELY \$14,766,471 IN FUNDS HELD UNDER TRUST ON BEHALF OF THE KEF PROGRAMS TO THE COMMONWEALTH OF KENTUCKY, IN MAY, 2020, CED AND KSTC ENTERED A CONTRACT RETURNING ADMINISTRATION OF THE KBE PROGRAMS TO KSTC AND IN JUNE OF 2020, CED TRANSFERRED APPROXIMATELY \$13,874,707 TO KSTC TO BE HELD IN TRUST ON BEHALF OF THE KEF PROGRAM. AS A RESULT OF THIS ACTION BY CED, KSTC HAS RESUMED MAKING INVESTMENTS IN EARLY-STAGE KENTUCKY COMPANIES UNDER THE KBE PROGRAM. THE PROCUREMENT AND TECHNICAL ASSISTANCE (PTAC) PROGRAM IS FUNDED BY THE DEFENSE LOGISTICS AGENCY (DLA) OFFICE OF SMALL BUSINESS. PTAC'S OBJECTIVE IS TO WORK IN COOPERATION WITH STATES, LOCAL GOVERNMENTS AND BOTH PROFIT AND NONPROFIT ORGANIZATIONS TO EXPAND THE NUMBER OF BUSINESSES CAPABLE OF PARTICIPATING IN GOVERNMENT CONTRACTS. KENTUCKY AEROSPACE INDUSTRY CONSORTIUM (KAIC) IS FUNDED BY THE KENTUCKY COUNCIL OF MILITARY AFFAIRS (KCMA) THROUGH A FEDERAL GRANT FROM THE U.S. DEPARTMENT OF DEFENSE'S OFFICE OF ECONOMIC ADJUSTMENT. ITS MISSION IS TO CREATE AND ADMINISTER A CONSORTIUM OF AEROSPACE INDUSTRY PARTICIPANTS WHILE ALSO ASSISTING PARTICIPANTS IN MEETING QUALITY AND CYBER SECURITY STANDARDS MANDATED BY THE DEPARTMENT OF DEFENSE (DOD). THE CONSORTIUM WAS DISCONTINUED AT KSTC DURING THE FALL OF 2019. KENTUCKY ALTERNATIVE FUEL & RENEWABLE ENERGY FUND PROGRAM (AFRE) IS FUNDED BY THE KENTUCKY CABINET FOR ECONOMIC DEVELOPMENT DEPARTMENT FOR COMMERCIALIZATION AND INNOVATION FOR KSTC TO ADMINISTER THE KENTUCKY ALTERNATIVE FUEL & RENEWABLE ENERGY FUND PROGRAM. THE PURPOSE OF THE PROGRAM IS TO ACCELERATE KNOWLEDGE TRANSFER AND TECHNOLOGICAL INNOVATION, IMPROVE ECONOMIC COMPETITIVENESS AND ECONOMIC GROWTH OF KENTUCKY-BASED COMPANIES, AND TO SUPPORT R & D ACTIVITIES THAT HAVE A CLEAR POTENTIAL TO LEAD TO COMMERCIALY SUCCESSFUL PRODUCTS, PROCESSES, OR SERVICES SPECIFICALLY IN THE AREA OF ALTERNATIVE FUELS OR RENEWABLE ENERGY. THE PROGRAM ALSO ENCOURAGES PARTNERSHIPS AND COLLABORATIVE PROJECTS BETWEEN PRIVATE ENTERPRISES, KENTUCKY'S UNIVERSITIES, AND RESEARCH ORGANIZATIONS IN ALTERNATIVE FUELS AND RENEWABLE ENERGY. LT. GOVERNOR'S ENTREPRENEURIAL CHALLENGE (LGEC) IS FUNDED THROUGH A COMBINATION OF STATE GOVERNMENT GRANTS AND PRIVATE SECTOR DONATIONS. IT IS A TIERED BUSINESS PITCH COMPETITION FOR ALL KENTUCKY HIGH SCHOOL STUDENTS GRADES 9-12. IT IS INTENDED TO INTRODUCE STUDENTS TO A REALISTIC COMPETITIVE BUSINESS ENVIRONMENT, AS WELL AS PROMOTE BUSINESS OWNERSHIP AND LIFELONG LEARNING. IN AUGUST 2019, KSTC ENTERED INTO AN AGREEMENT WITH THE LIEUTENANT GOVERNOR'S OFFICE TO ADMINISTER ALL REMAINING AWARDS FOR 2017, 2018 AND 2019 LGEC PROGRAMS AND TRANSFER ALL RESPONSIBILITY FOR FUTURE LGEC PROGRAMS TO THE LIEUTENANT GOVERNOR'S OFFICE. IDEA STATE UNIVERSITY (ISU) IS A BUSINESS PLAN COMPETITION FUNDED BY THE KENTUCKY CABINET FOR ECONOMIC DEVELOPMENT TO CONDUCT A PROFESSIONAL, HIGH-QUALITY EVENT FOR STUDENT TEAMS AND ADVISORS FROM KENTUCKY'S PUBLIC UNIVERSITIES. COMPETITION AWARDS AND PRIZES ARE MADE TO STUDENTS AND VENTURES ON A COMPETITIVE BASIS BASED ON EVALUATIONS AND DECISIONS OF EXPERT JUDGES. IN JULY OF 2018, KSTC ENTERED INTO AN AGREEMENT TO ADMINISTER THE REMAINING ISU AWARDS FROM THE 2017 AND 2018 PROGRAM AND TRANSFER ALL RESPONSIBILITY FOR FUTURE ISU PROGRAMS TO THE CABINET FOR ECONOMIC DEVELOPMENT'S OFFICE OF ENTREPRENEURSHIP

Form 990, Part III, Line 4c:

RESEARCH AND DEVELOPMENT PROGRAMSKENTUCKY SBIR/STTR MATCHING FUNDS PROGRAM IS FUNDED BY THE KENTUCKY CABINET FOR ECONOMIC DEVELOPMENT DEPARTMENT (CED) FOR COMMERCIALIZATION AND INNOVATION AND AWARDS MATCHING FUNDS TO KENTUCKY-BASED FIRMS THAT RECEIVE FEDERAL SMALL BUSINESS INNOVATION RESEARCH (SBIR) AND SMALL BUSINESS TECHNOLOGY TRANSFER RESEARCH (STTR) PROGRAM AWARDS. THE PROGRAM ENCOURAGES GROWTH OF HIGH-QUALITY, ADVANCED TECHNOLOGY COMPANIES BY INCREASING R & D INTENSITY UNDER PHASE I TO MAKE KENTUCKY SMALL BUSINESSES MORE COMPETITIVE FOR PHASE II FUNDS, ALLOWING CONTINUED TECHNOLOGY AND BUSINESS DEVELOPMENT DURING PHASE I AND PHASE II GAP PERIOD, AND ADVANCING THE PROTOTYPE DEVELOPMENT AND TESTING FOR EARLY ENTRY INTO THE MARKET PLACE. IN SEPTEMBER 2017, KSTC WAS NOTIFIED BY CED OF ITS INTENT TO TRANSFER THE MANAGEMENT AND OVERSIGHT OF THE KENTUCKY SBIR/STTR MATCHING FUNDS PROGRAM TO CED'S OFFICE OF ENTREPRENEURSHIP. A CONTRACT BETWEEN CED AND KSTC WAS EXECUTED IN FEBRUARY 2018 FOR KSTC TO MANAGE THE TRANSITION OF THE PROGRAM THROUGH JUNE 30, 2018. IN JUNE 2018, A CONTRACT BETWEEN CED AND KSTC WAS EXECUTED CALLING FOR KSTC TO MANAGE ALL PREVIOUSLY ISSUED AWARDS THROUGH JUNE 2022.THE ESTABLISHED PROGRAM TO STIMULATE COMPETITIVE RESEARCH (EPSCOR) ADMINISTRATION FROM THE COUNCIL ON POSTSECONDARY EDUCATION (CPE) REPRESENTS STATE FUNDS UNDER THE KENTUCKY INNOVATION ACT (KIA) FOR THE COORDINATION AND DEVELOPMENT OF EPSCOR. IN APRIL OF 2018 KENTUCKY'S LEGISLATURE TRANSFERRED THE EPSCOR'S FUNDING AND ADMINISTRATION TO THE CABINET FOR ECONOMIC DEVELOPMENT (CED). KSTC CONTINUED TO ADMINISTER THE EPSCOR PROGRAM THROUGH JUNE 30, 2018. ON JULY 1, 2019, ADMINISTRATION OF THE EPSCOR PROGRAM WAS TRANSFERRED BY KSTC TO CED. THE KENTUCKY SCIENCE AND ENGINEERING FOUNDATION (KSEF) MISSION IS TO BUILD SCIENCE AND ENGINEERING CAPACITY AND EXCELLENCE BY INVESTING IN BASIC AND PRE-COMMERCIAL EMERGING RESEARCH AND DEVELOPMENT, TECHNOLOGICAL INNOVATION AND TRANSFER, AND HUMAN RESOURCE DEVELOPMENT IN KENTUCKY. THIS PROJECT IS ADMINISTERED BY KSTC AND FUNDED BY THE COMMONWEALTH OF KENTUCKY THROUGH A CONTRACT WITH THE COUNCIL ON POSTSECONDARY EDUCATION (CPE). A MAJOR COMPONENT OF THE FOUNDATION IS THE R & D EXCELLENCE PROGRAM. IN APRIL OF 2018 FUNDING FOR KSEF'S ADMINISTRATION WAS TRANSFERRED FROM THE COUNCIL OF POSTSECONDARY EDUCATION (CPE) TO THE CABINET FOR ECONOMIC DEVELOPMENT (CED) FOR THE BIENNIUM BEGINNING JULY 1, 2018. IN JUNE OF 2018, CED INFORMED KSTC OF ITS INTENT TO TRANSFER ADMINISTRATION OF THESE PROGRAMS TO CE D'S OFFICE OF ENTREPRENEURSHIP. IN JULY OF 2018, KSTC ENTERED A LETTER OF INTENT WITH CED TO CONTINUE TO SUPPORT EXISTING PROGRAM PARTICIPANTS AND EXECUTED A CONTRACT IN JANUARY 2019 TO ASSIST CED WITH TRANSITIONING FUTURE PROGRAM ADMINISTRATION FROM KSTC TO CED.

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
▶ Attach to Form 990 or Form 990-EZ.
▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2019

Open to Public Inspection

Name of the organization
KENTUCKY SCIENCE AND TECHNOLOGY CORP

Employer identification number
61-1135362

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

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

- 1 A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**
- 2 A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E (Form 990 or 990-EZ).)
- 3 A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4 A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state:
- 5 An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II.)
- 6 A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7 An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II.)
- 8 A community trust described in **section 170(b)(1)(A)(vi).** (Complete Part II.)
- 9 An agricultural research organization described in **170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land grant college of agriculture. See instructions. Enter the name, city, and state of the college or university:
- 10 An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See **section 509(a)(2).** (Complete Part III.)
- 11 An organization organized and operated exclusively to test for public safety. See **section 509(a)(4).**
- 12 An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2).** See **section 509(a)(3).** Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g.
 - a **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. **You must complete Part IV, Sections A and B.**
 - b **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). **You must complete Part IV, Sections A and C.**
 - c **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). **You must complete Part IV, Sections A, D, and E.**
 - d **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). **You must complete Part IV, Sections A and D, and Part V.**
 - e Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
 - f Enter the number of supported organizations _____
 - g Provide the following information about the supported organization(s).

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
1	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grant.") . . .	16,791,172	12,085,386	12,087,161	6,740,437	5,868,726	53,572,882
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	16,791,172	12,085,386	12,087,161	6,740,437	5,868,726	53,572,882
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.						53,572,882

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
7	Amounts from line 4. . .	16,791,172	12,085,386	12,087,161	6,740,437	5,868,726	53,572,882
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources. . . .	116,429				4,946	121,375
9	Net income from unrelated business activities, whether or not the business is regularly carried on. . .						
10	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.). . .						
11	Total support. Add lines 7 through 10						53,694,257

12 Gross receipts from related activities, etc. (see instructions) **12** 2,609,118

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

Section C. Computation of Public Support Percentage

14	Public support percentage for 2019 (line 6, column (f) divided by line 11, column (f))	14	99.770 %
15	Public support percentage for 2018 Schedule A, Part II, line 14	15	99.660 %

16a **33 1/3% support test—2019.** 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—2018.** 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—2019.** If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization

b **10%-facts-and-circumstances test—2018.** If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization

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

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(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) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
9	Amounts from line 6.						
10a	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources. . .						
b	Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975.						
c	Add lines 10a and 10b.						
11	Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on.						
12	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13	Total support. (Add lines 9, 10c, 11, and 12.)						

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

Section C. Computation of Public Support Percentage

15	Public support percentage for 2019 (line 8, column (f) divided by line 13, column (f))	15	
16	Public support percentage from 2018 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17	Investment income percentage for 2019 (line 10c, column (f) divided by line 13, column (f))	17	
18	Investment income percentage from 2018 Schedule A, Part III, line 17	18	

19a 33 1/3% support tests—2019. 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—2018. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization

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

Part IV Supporting Organizations

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

Section A. All Supporting Organizations

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

Part IV Supporting Organizations (continued)

		Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?		
a	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?		
b	A family member of a person described in (a) above?		
c	A 35% controlled entity of a person described in (a) or (b) above? <i>If "Yes" to a, b, or c, provide detail in Part VI.</i>		

Section B. Type I Supporting Organizations

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

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

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

Section E. Type III Functionally-Integrated Supporting Organizations

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

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

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

Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1	
2	Recoveries of prior-year distributions	2	
3	Other gross income (see instructions)	3	
4	Add lines 1 through 3	4	
5	Depreciation and depletion	5	
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6	
7	Other expenses (see instructions)	7	
8	Adjusted Net Income (subtract lines 5, 6 and 7 from line 4)	8	
Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year):	1	
a	Average monthly value of securities	1a	
b	Average monthly cash balances	1b	
c	Fair market value of other non-exempt-use assets	1c	
d	Total (add lines 1a, 1b, and 1c)	1d	
e	Discount claimed for blockage or other factors (explain in detail in Part VI):		
2	Acquisition indebtedness applicable to non-exempt use assets	2	
3	Subtract line 2 from line 1d	3	
4	Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions).	4	
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5	
6	Multiply line 5 by .035	6	
7	Recoveries of prior-year distributions	7	
8	Minimum Asset Amount (add line 7 to line 6)	8	
Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, Column A)	1	
2	Enter 85% of line 1	2	
3	Minimum asset amount for prior year (from Section B, line 8, Column A)	3	
4	Enter greater of line 2 or line 3	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)		

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

Section D - Distributions	Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	
4 Amounts paid to acquire exempt-use assets	
5 Qualified set-aside amounts (prior IRS approval required)	
6 Other distributions (describe in Part VI). See instructions	
7 Total annual distributions. Add lines 1 through 6.	
8 Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions	
9 Distributable amount for 2019 from Section C, line 6	
10 Line 8 amount divided by Line 9 amount	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2019	(iii) Distributable Amount for 2019
1 Distributable amount for 2019 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2019 (reasonable cause required-- explain in Part VI). See instructions.			
3 Excess distributions carryover, if any, to 2019:			
a From 2014.			
b From 2015.			
c From 2016.			
d From 2017.			
e From 2018.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2019 distributable amount			
i Carryover from 2014 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4 Distributions for 2019 from Section D, line 7:			
\$			
a Applied to underdistributions of prior years			
b Applied to 2019 distributable amount			
c Remainder. Subtract lines 4a and 4b from 4.			
5 Remaining underdistributions for years prior to 2019, if any. Subtract lines 3g and 4a from line 2. If the amount is greater than zero, explain in Part VI . See instructions.			
6 Remaining underdistributions for 2019. Subtract lines 3h and 4b from line 1. If the amount is greater than zero, explain in Part VI . See instructions.			
7 Excess distributions carryover to 2020. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2015.			
b Excess from 2016.			
c Excess from 2017.			
d Excess from 2018.			
e Excess from 2019.			

Additional Data

Software ID:

Software Version:

EIN: 61-1135362

Name: KENTUCKY SCIENCE AND TECHNOLOGY CORP

Part VI **Supplemental Information.** Provide the explanations required by Part II, line 10; Part II, line 17a or 17b; Part III, line 12; Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c; Part IV, Section B, lines 1 and 2; Part IV, Section C, line 1; Part IV, Section D, lines 2 and 3; Part IV, Section E, lines 1c, 2a, 2b, 3a and 3b; Part V, line 1; Part V, Section B, line 1e; Part V Section D, lines 5, 6, and 8; and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities
For Organizations Exempt From Income Tax Under section 501(c) and section 527

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

OMB No. 1545-0047

2019
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If the organization answered "Yes" on Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

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

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

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

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

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

Name of the organization KENTUCKY SCIENCE AND TECHNOLOGY CORP	Employer identification number 61-1135362
--	--

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

1 Provide a description of the organization's direct and indirect political campaign activities in Part IV (see instructions for definition of "political campaign activities")

2 Political campaign activity expenditures (see instructions) ▶ \$ _____

3 Volunteer hours for political campaign activities (see instructions)

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

1 Enter the amount of any excise tax incurred by the organization under section 4955 ▶ \$ _____

2 Enter the amount of any excise tax incurred by organization managers under section 4955 ▶ \$ _____

3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? Yes No

4a Was a correction made? Yes No

b If "Yes," describe in Part IV.

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

1 Enter the amount directly expended by the filing organization for section 527 exempt function activities ▶ \$ _____

2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities ▶ \$ _____

3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b..... ▶ \$ _____

4 Did the filing organization file **Form 1120-POL** for this year? Yes No

5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

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

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

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

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

Limits on Lobbying Expenditures
(The term "expenditures" means amounts paid or incurred.)

(a) Filing organization's totals

(b) Affiliated group totals

1a Total lobbying expenditures to influence public opinion (grass roots lobbying)

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

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

d Other exempt purpose expenditures

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

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

If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:
Not over \$500,000	20% of the amount on line 1e.
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.
Over \$17,000,000	\$1,000,000.

g Grassroots nontaxable amount (enter 25% of line 1f)

h Subtract line 1g from line 1a. If zero or less, enter -0-

i Subtract line 1f from line 1c. If zero or less, enter -0-

j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year? Yes No

4-Year Averaging Period Under Section 501(h)

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

Lobbying Expenditures During 4-Year Averaging Period

Calendar year (or fiscal year beginning in)	(a) 2016	(b) 2017	(c) 2018	(d) 2019	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

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

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

		(a)		(b)
		Yes	No	Amount
1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a	Volunteers?		No	
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?	Yes		
c	Media advertisements?		No	
d	Mailings to members, legislators, or the public?		No	
e	Publications, or published or broadcast statements?		No	
f	Grants to other organizations for lobbying purposes?		No	
g	Direct contact with legislators, their staffs, government officials, or a legislative body?	Yes		47,320
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		No	
i	Other activities?		No	
j	Total. Add lines 1c through 1i			47,320
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		No	
b	If "Yes," enter the amount of any tax incurred under section 4912			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

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

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

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

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

Part IV Supplemental Information

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

Return Reference	Explanation
PART II-B, LINE 1:	1 (G) INTERNAL AND EXTERNAL REGISTERED LOBBYISTS MONITORING STATE LEGISLATION REGARDING STATE FUNDING OF ADVANCE KENTUCKY PROGRAMS

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

OMB No. 1545-0047
2019
Open to Public Inspection

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

Name of the organization
KENTUCKY SCIENCE AND TECHNOLOGY CORP
Employer identification number
61-1135362

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? Yes No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? Yes No

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

1 Purpose(s) of conservation easements held by the organization (check all that apply).

Preservation of land for public use (e.g., recreation or education) Preservation of an historically important land area

Protection of natural habitat Preservation of a certified historic structure

Preservation of open space

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

	Held at the End of the Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ▶ _____

4 Number of states where property subject to conservation easement is located ▶ _____

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? Yes No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ \$ _____

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)? Yes No

9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

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

1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items.

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

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

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

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items:

a Revenue included on Form 990, Part VIII, line 1 ▶ \$ _____

b Assets included in Form 990, Part X ▶ \$ _____

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

- 3** Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply):
- a** Public exhibition
 - b** Scholarly research
 - c** Preservation for future generations
 - d** Loan or exchange programs
 - e** Other
- 4** Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.
- 5** During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? . . . **Yes** **No**

Part IV Escrow and Custodial Arrangements.

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

- 1a** Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? **Yes** **No**

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

- c** Beginning balance
- d** Additions during the year
- e** Distributions during the year
- f** Ending balance

	Amount
1c	
1d	
1e	
1f	

- 2a** Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? . . . **Yes** **No**

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

Part V Endowment Funds.

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance					
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 on lines 2a, 2b, and 2c should equal 100%.

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:

- (i)** unrelated organizations
- (ii)** related organizations

	Yes	No
3a(i)		
3a(ii)		
3b		

b If "Yes" on 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" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements		52,921	40,500	12,421
d Equipment		149,603	149,603	0
e Other				
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).) . . . ▶				12,421

Part VII Investments—Other Securities.

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

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

Part VIII Investments—Program Related.

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

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

Part IX Other Assets.

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

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

Part X Other Liabilities.

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

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2) FUNDS HELD IN TRUST	19,324,442
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 25.)	19,324,442

2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

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

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

1	Total revenue, gains, and other support per audited financial statements		1	
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:			
a	Net unrealized gains (losses) on investments	2a		
b	Donated services and use of facilities	2b		
c	Recoveries of prior year grants	2c		
d	Other (Describe in Part XIII.)	2d		
e	Add lines 2a through 2d		2e	
3	Subtract line 2e from line 1		3	
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1 :			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII.)	4b		
c	Add lines 4a and 4b		4c	
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)		5	

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

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

1	Total expenses and losses per audited financial statements		1	
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:			
a	Donated services and use of facilities	2a		
b	Prior year adjustments	2b		
c	Other losses	2c		
d	Other (Describe in Part XIII.)	2d		
e	Add lines 2a through 2d		2e	
3	Subtract line 2e from line 1		3	
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII.)	4b		
c	Add lines 4a and 4b		4c	
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)		5	

Part XIII Supplemental Information

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

Return Reference	Explanation
See Additional Data Table	

Part XIII Supplemental Information *(continued)*

Return Reference	Explanation

Additional Data

Software ID:

Software Version:

EIN: 61-1135362

Name: KENTUCKY SCIENCE AND TECHNOLOGY CORP

Supplemental Information

Return Reference	Explanation
PART IV, LINE 1B:	THE ORGANIZATION HAS INVESTED GRANT FUNDS IN VARIOUS ORGANIZATIONS AS PART OF ITS EXEMPT MISSION. THE INVESTMENTS ARE NOT REPORTED ON THE BALANCE SHEET AS ANY RETURN ON THESE INVESTED GRANT FUNDS WOULD REPRESENT A LIABILITY OF THE ORGANIZATION BACK TO THE GRANT FUNDING SOURCE, THEREFORE CREATING A ZERO BALANCE FOR THE ORGANIZATION.

Supplemental Information

Return Reference	Explanation
PART X, LINE 2:	THE FASB ASC PRESCRIBES A RECOGNITION THRESHOLD AND MEASUREMENT ATTRIBUTE FOR HOW AN ENTITY SHOULD RECOGNIZE, MEASURE, PRESENT, AND DISCLOSE IN ITS FINANCIAL STATEMENTS UNCERTAIN TAX POSITIONS THAT THE ENTITY HAS TAKEN OR EXPECTS TO TAKE ON A TAX RETURN. THE FASB ASC REQUIRES THAT THE FINANCIAL STATEMENTS REFLECT EXPECTED FUTURE TAX CONSEQUENCES OF SUCH POSITIONS PRESUMING THE TAXING AUTHORITIES' FULL KNOWLEDGE OF THE POSITION AND ALL RELEVANT FACTS, BUT WITHOUT CONSIDERING TIME VALUES. THE FEDERAL INCOME TAX RETURNS OF THE ORGANIZATIONS FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 2018, 2019 AND 2020 ARE SUBJECT TO EXAMINATION BY THE INTERNAL REVENUE SERVICE, GENERALLY FOR THREE YEARS AFTER THEY ARE FILED. HOWEVER, THE ORGANIZATIONS ARE NOT CURRENTLY UNDER AUDIT NOR HAVE THE ORGANIZATIONS BEEN CONTACTED BY ANY TAX JURISDICTIONS.

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

Schedule I (Form 990)

Grants and Other Assistance to Organizations, Governments and Individuals in the United States

OMB No. 1545-0047

2019

Open to Public Inspection

Department of the Treasury Internal Revenue Service

Complete if the organization answered "Yes," on Form 990, Part IV, line 21 or 22.

Attach to Form 990.

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

Name of the organization KENTUCKY SCIENCE AND TECHNOLOGY CORP

Employer identification number

61-1135362

Part I General Information on Grants and Assistance

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance...
2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

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

Table with 8 columns: (a) Name and address of organization, (b) EIN, (c) IRC section, (d) Amount of cash grant, (e) Amount of non-cash assistance, (f) Method of valuation, (g) Description of noncash assistance, (h) Purpose of grant or assistance. Rows 1-12.

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

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

Part III can be duplicated if additional space is needed.

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

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

Return Reference	Explanation
PART I, LINE 2:	<p>SYSTEM OF ACCOUNTING FOR SEPARATE TRACKING OF ALL GRANT FUNDS. KSTC'S SYSTEM OF ACCRUAL ACCOUNTING MAINTAINS SEPARATE TRACKING OF ALL GRANT FUNDS RECEIVED AND RELATED EXPENDITURES MADE BY SOURCE AND BY DESIGNATED PROGRAM/PROJECT WITH EACH SOURCE. GRANT FUNDING CODES ARE USED FOR ALL DIRECT EXPENDITURES SUCH AS SALARIES AND BENEFITS WHICH CHARGED PER ACTUAL COSTS INCURRED THROUGH EMPLOYEE MONTHLY TIME ALLOCATION SHEETS. EMPLOYEE BUSINESS EXPENSE REIMBURSEMENT REPORTS ARE USED FOR BUSINESS TRAVEL COSTS, PURCHASE ORDERS ARE USED FOR MATERIALS AND SUPPLIES, PROFESSIONAL SERVICE AGREEMENTS ARE USED FOR INDEPENDENT CONTRACTORS AND OTHER SERVICE PROVIDERS AND AUTOMATED TRACKING OF POSTAGE, COPYING, LONG DISTANCE PHONE/FAX CHARGES, ETC. IS USED TO MAINTAIN A CLEAR RECORD OF DIRECT EXPENSES INCURRED FOR EACH GRANT. MONTHLY AND/OR QUARTERLY ACTUAL VS BUDGETED RECEIPTS AND EXPENDITURES ANALYSES ARE SUBMITTED TO VIRTUALLY ALL GRANT FUNDING SOURCES. KSTC USES A SIMPLIFIED ALLOCATION METHOD TO ALLOCATE INDIRECT CORPORATE COSTS TO GRANTS BECAUSE ALL OF KSTC'S MAJOR GRANTS, PROGRAMS AND FUNCTIONS BENEFIT FROM INDIRECT ACTIVITIES TO APPROXIMATELY THE SAME DEGREE AND THUS THE RESULTS ARE REASONABLE AND EQUITABLE. KSTC'S ANNUAL INDIRECT RATE IS NEGOTIATED WITH ITS FEDERAL COGNIZANT AGENCY, THE NATION SCIENCE FOUNDATION. GRANT FUNDS RECEIVED ARE CONSIDERED TO BE EARNED AND REPORTED IN REVENUES OF THE APPLICABLE GRANT WHEN EXPENSES HAVE BEEN INCURRED IN COMPLIANCE WITH THE SPECIFIC RESTRICTIONS OF THE GRANT AGREEMENT. EXPENSES INCURRED FOR WHICH GRANT FUNDS HAVE NOT BEEN RECEIVED ARE REPORTED BY FUNDING SOURCE AS GRANTS RECEIVABLE, WHILE GRANT FUNDS RECEIVED BUT NOT YET EARNED ARE REPORTED AS UNEARNED GRANT REVENUE BY FUNDING SOURCE. ANNUAL EXTERNAL CORPORATE AUDIT AND FISCAL INTEGRITY. KSTC REQUIRES A FULL ANNUAL AUDIT OF ITS CONSOLIDATED FINANCIAL STATEMENTS BY AN INDEPENDENT CPA FIRM TO ENSURE THAT THEY ARE FAIRLY PRESENTED IN CONFORMITY WITH GOVERNMENT AUDITING STANDARDS AND GENERALLY ACCEPTED ACCOUNTING PRINCIPLES IN THE UNITED STATES. THIS AUDIT ALSO PROVIDES ASSURANCE OF THE PROPER LEVEL OF INTERNAL CONTROL AND EFFECTIVE ACCOUNTING RECORDS RELATED TO OUR CONSOLIDATED FINANCIAL STATEMENTS AND MAJOR GRANT PROGRAMS WHICH INCLUDE THE NSF, US DOE, SBA, ARC, NIST, ETC.</p>

Additional Data

Software ID:
Software Version:
EIN: 61-1135362
Name: KENTUCKY SCIENCE AND TECHNOLOGY CORP

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
ENDOPROTECH INC 1044 EAST CHESTNUT STREET LOUISVILLE, KY 40204			79,239				ECONOMIC DEVELOPMENT / R&D
GO WILD ALPHA INC 2351 NELSON MILLER PARKWAY SUITE 102 LOUISVILLE, KY 40223	83-2930831		200,000				ECONOMIC DEVELOPMENT / R&D

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM 300 NORTH MAIN STREET VERSAILLES, KY 40383			218,485				ECONOMIC DEVELOPMENT / R&D
MEMSTEM LLC 1441 A ST JAMES CT LOUISVILLE, KY 40208	22-2668502		97,566				ECONOMIC DEVELOPMENT / R&D

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
NX PRENTAL INC 4350 BROWNSBORO RD 110 LOUISVILLE, KY 40207			150,000				ECONOMIC DEVELOPMENT / R&D
UNIVERSITY OF KENTUCKY ATTN WARREN NASH 145 GRAHAM AVE A107 ASTECC BUILDING LEXINGTON, KY 405060286			101,011				ECONOMIC DEVELOPMENT / R&D

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF LOUISVILLE RESEARCH GRADUATE PROGRAMS JOUETT HALL BELKNAP CAMPUS LOUISVILLE, KY 40292			140,303				ECONOMIC DEVELOPMENT / R&D
VICTORY HEMP FOODS 252 WEST J LOUDAN ROAD CARROLLTON, KY 41008			50,000				ECONOMIC DEVELOPMENT / R&D

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
GRIFFIN RESIDUALS 255 BON HARBOR COVE OWENSBORO, KY 42301			50,000				ECONOMIC DEVELOPMENT / R&D
GRYPHON ENVIRONMENTAL 2920 FAIRVIEW DRIVE OWENSBORO, KY 42303	26-1416949		200,000				ECONOMIC DEVELOPMENT / R&D

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
S PHILLIPS (FORFEITURE)			-10,000				ECONOMIC DEVELOPMENT / R&D
SEIKOWAVE INC 145 GRAHAM AVE LEXINGTON, KY 40506			150,000				ECONOMIC DEVELOPMENT / R&D

Schedule J
(Form 990)

Compensation Information

OMB No. 1545-0047
2019
Open to Public Inspection

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees
 ▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.
 ▶ Attach to Form 990.
 ▶ Go to www.irs.gov/Form990 for instructions and the latest information.

Department of the Treasury
Internal Revenue Service

Name of the organization
KENTUCKY SCIENCE AND TECHNOLOGY CORP

Employer identification number
61-1135362

Part I Questions Regarding Compensation

	Yes	No
1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.		
<input type="checkbox"/> First-class or charter travel <input type="checkbox"/> Travel for companions <input type="checkbox"/> Tax idemnification and gross-up payments <input type="checkbox"/> Discretionary spending account		
<input type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Payments for business use of personal residence <input type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)		
b If any of the boxes on Line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	1b	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked on Line 1a?	2	
3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III.		
<input type="checkbox"/> Compensation committee <input type="checkbox"/> Independent compensation consultant <input checked="" type="checkbox"/> Form 990 of other organizations		
<input type="checkbox"/> Written employment contract <input checked="" type="checkbox"/> Compensation survey or study <input checked="" type="checkbox"/> Approval by the board or compensation committee		
4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:		
a Receive a severance payment or change-of-control payment?	4a	No
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	No
c Participate in, or receive payment from, an equity-based compensation arrangement?	4c	No
If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.		
Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.		
5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:		
a The organization?	5a	No
b Any related organization?	5b	No
If "Yes," on line 5a or 5b, describe in Part III.		
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:		
a The organization?	6a	No
b Any related organization?	6b	No
If "Yes," on line 6a or 6b, describe in Part III.		
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III.	7	No
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.	8	No
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?	9	

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

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

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

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
1 FT SAMUEL JR PRESIDENT	(i)	203,136	0	0	9,763	31,283	244,182	0
	(ii)	0	0	0	0	0	0	0
2 RICHARD JOHNSON ASSOCIATE VP	(i)	153,899	0	0	7,222	21,927	183,048	0
	(ii)	0	0	0	0	0	0	0
3 ANTHONY MIRES EXECUTIVE DIRECTOR	(i)	120,450	0	0	5,901	26,137	152,488	0
	(ii)	0	0	0	0	0	0	0

Part III **Supplemental Information**

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

Return Reference	Explanation
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Schedule L (Form 990 or 990-EZ)

Transactions with Interested Persons

OMB No. 1545-0047

2019

Open to Public Inspection

Complete if the organization answered "Yes" on Form 990, Part IV, lines 25a, 25b, 26, 27, 28a, 28b, or 28c, or Form 990-EZ, Part V, line 38a or 40b. Attach to Form 990 or Form 990-EZ. Go to www.irs.gov/Form990 for instructions and the latest information.

Department of the Treasury Internal Revenue Service

Name of the organization KENTUCKY SCIENCE AND TECHNOLOGY CORP

Employer identification number 61-1135362

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

Table with 4 main columns: (a) Name of disqualified person, (b) Relationship between disqualified person and organization, (c) Description of transaction, (d) Corrected? (Yes/No)

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

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization.

Part II Loans to and/or From Interested Persons.

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

Table with 9 main columns: (a) Name of interested person, (b) Relationship with organization, (c) Purpose of loan, (d) Loan to or from the organization (To/From), (e) Original principal amount, (f) Balance due, (g) In default? (Yes/No), (h) Approved by board or committee? (Yes/No), (i) Written agreement? (Yes/No)

Total \$

Part III Grants or Assistance Benefiting Interested Persons.

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

Table with 5 main columns: (a) Name of interested person, (b) Relationship between interested person and the organization, (c) Amount of assistance, (d) Type of assistance, (e) Purpose of assistance

Part IV Business Transactions Involving Interested Persons.

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

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No
(1) KRIS KIMEL	FORMER EMPLOYEE OF KSTC, NOW A SPACE TANGO EMPLOYEE	311,785	LOAN FROM PARENT TO SUBSIDIARY		No
(2) TWYMAN CLEMENTS	FORMER EMPLOYEE OF KSTC, NOW A SPACE TANGO EMPLOYEE	311,785	LOAN FROM PARENT TO SUBSIDIARY		No

Part V Supplemental Information

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

Return Reference	Explanation
SCHEDULE L, PART III	KENTUCKY SCIENCE AND TECHNOLOGY CORP ACTED AS A PASSTHROUGH FOR THE \$62,500 GRANT BETWEEN EXOMEDICINE AND THE NATIONAL STEM CELL FOUNDATION. PAYMENTS WERE MADE TO KENTUCKY SCIENCE AND TECHNOLOGY CORP FOR WORK LARGELY PERFORMED BY SPACE TANGO, INC. KENTUCKY SCIENCE AND TECHNOLOGY CORP WOULD BE BILLED BY SPACE TANGO, INC. FOR THEIR SERVICES, WHO IN TURN WOULD BILL THE NATIONAL STEM CELL FOUNDATION FOR THE AMOUNT DUE TO SPACE TANGO, PLUS A MARKUP.

SCHEDULE O
(Form 990 or 990-EZ)**Supplemental Information to Form 990 or 990-EZ**

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

▶ Attach to Form 990 or 990-EZ.

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

OMB No. 1545-0047

2019**Open to Public Inspection**

Department of the Treasury

Name of the organization

KENTUCKY SCIENCE AND TECHNOLOGY CORP

Employer identification number

61-1135362

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11B	A COPY OF THE FORM 990 WAS PROVIDED TO THE MEMBERS OF THE GOVERNING BODY FOR REVIEW AND APPROVAL.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	KSTC REGULARLY AND CONSISTENTLY MONITORS AND ENFORCES COMPLIANCE WITH WRITTEN INTERNAL AND APPLICABLE EXTERNAL CONFLICT OF INTEREST POLICIES AND REPORTING PROCEDURES. CONFLICT OF INTEREST ISSUES FOR KSTC STAFF ARE COVERED IN KSTC'S POLICY & PROCEDURES MANUAL. ALL EMPLOYEES SIGN A WRITTEN ACKNOWLEDGMENT CONFIRMING THAT THEY HAVE READ AND UNDERSTAND THESE POLICIES.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 15	COMPENSATION SURVEYS AND STUDIES ARE USED TO DETERMINE THE SALARIES OF THE ORGANIZATION'S CEO, EXECUTIVE DIRECTOR, TOP MANAGEMENT, AND ALL OTHER OFFICERS AND EMPLOYEES. FINAL APPROVAL OF COMPENSATION IS GIVEN BY THE BOARD OF DIRECTORS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION C, LINE 19	THE ORGANIZATION'S GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY, AND FINANCIAL STATEMENTS ARE MADE AVAILABLE TO THE PUBLIC UPON REQUEST.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART XII, LINE 2C	NO CHANGE FROM PRIOR YEARS.

**SCHEDULE R
(Form 990)**

Related Organizations and Unrelated Partnerships

OMB No. 1545-0047

2019

**Open to Public
Inspection**

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.**
▶ **Attach to Form 990.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

Department of the Treasury
Internal Revenue Service

Name of the organization
KENTUCKY SCIENCE AND TECHNOLOGY CORP

Employer identification number

61-1135362

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) KENTUCKY SPACE LLC 200 WEST VINE STREET SUITE 420 LEXINGTON, KY 40507 61-1135362	PURSUING SPACE RELATED EDUCATION, RESEARCH AND DEVELOPMENT	KY	0	36,176	

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) INTELLIGENT CHANGE INITIATIVES 200 WEST VINE STREET SUITE 420 LEXINGTON, KY 40507 61-1304888	SUPPORT AND PROMOTE THE EXEMPT PURPOSES OF KSTC	KY	501(C)(3)	TYPE 1 SUPPORTING			No
(2) EXOMEDICINE INC 200 WEST VINE STREET SUITE 420 LEXINGTON, KY 40507 45-2998769	SUPPORT AND PROMOTE THE EXEMPT PURPOSES OF KSTC	KY	501(C)(3)	TYPE 1 SUPPORTING			No

Part III Identification of Related Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a partnership during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	
(1) SPACE TANGO VENTURES FUND I LLC 200 W VINE STREET SUITE 420 LEXINGTON, KY 40507 47-1386295	INVESTMENT IN SPACE-DRIVEN START UPS	KY	KENTUCKY SPACE LLC	RELATED		8,196		No		Yes		51.000 %

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) SPACE TANGO INC PO BOX 1065 LEXINGTON, KY 40588 61-1336389	PROMOTE TECHNOLOGY AND DEVELOPMENT FOR NEW AND GROWING ENTERPRISES	KY		C	3,026,295	1,345,496	100.000 %		No

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

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

1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?		Yes	No
a	Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity		No
b	Gift, grant, or capital contribution to related organization(s)		No
c	Gift, grant, or capital contribution from related organization(s)		No
d	Loans or loan guarantees to or for related organization(s)	Yes	
e	Loans or loan guarantees by related organization(s)		No
f	Dividends from related organization(s)		No
g	Sale of assets to related organization(s)		No
h	Purchase of assets from related organization(s)		No
i	Exchange of assets with related organization(s)		No
j	Lease of facilities, equipment, or other assets to related organization(s)		No
k	Lease of facilities, equipment, or other assets from related organization(s)		No
l	Performance of services or membership or fundraising solicitations for related organization(s)		No
m	Performance of services or membership or fundraising solicitations by related organization(s)		No
n	Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		No
o	Sharing of paid employees with related organization(s)	Yes	
p	Reimbursement paid to related organization(s) for expenses		No
q	Reimbursement paid by related organization(s) for expenses		No
r	Other transfer of cash or property to related organization(s)		No
s	Other transfer of cash or property from related organization(s)		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) INTELLIGENT CHANGE INITIATIVES INC	O		COST
(2) SPACE TANGO INC	O	1,178,702	COST
(3) SPACE TANGO INC	D	311,785	COST
(4) EXOMEDICINE INSTITUTE INC	O		COST

Part VI Unrelated Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

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

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(e) Are all partners section 501(c)(3) organizations?		(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
				Yes	No			Yes	No		Yes	No	

Part VII **Supplemental Information**

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

Return Reference	Explanation