

Return of Organization Exempt From Income Tax

2002

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

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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

A For the 2002 calendar year, or tax year beginning **2002**, and ending **20**

B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	Please use IRS label or print or type. See Specific instructions.	C Name of organization Foundation for Advancements in Science and Education	D Employer identification number 95-3711811
		Number and street (or P O box if mail is not delivered to street address) Room/suite 4801 Wilshire Blvd. 215	E Telephone number (323) 937-9911
		City or town state or country and ZIP + 4 Los Angeles, CA 90010	F Accounting method: <input checked="" type="checkbox"/> Cash <input type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) ▶

• Section 501(c)(3) organizations and 4947(a)(1) nonexempt charitable trusts must attach a completed Schedule A (Form 990 or 990-EZ)

G Web site ▶ **www.fasenet.org**

J Organization type (check only one) ▶ 501(c) (**3**) ◀ (insert no.) 4947(a)(1) or 527

K Check here if the organization's gross receipts are normally not more than \$25,000. The organization need not file a return with the IRS but if the organization received a Form 990 Package in the mail it should file a return without financial data. Some states require a complete return.

H and **I** are not applicable to section 527 organizations

H(a) Is this a group return for affiliates? Yes No

H(b) If "Yes" enter number of affiliates ▶

H(c) Are all affiliates included? Yes No (If "No" attach a list. See instructions.)

H(d) Is this a separate return filed by an organization covered by a group ruling? Yes No

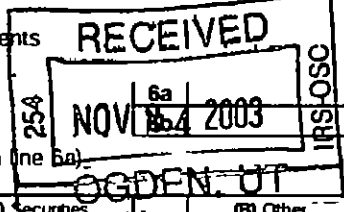
I Enter 4 digit GEN ▶ **N/A**

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

L Gross receipts Add lines 6b, 8b, 9b and 10b to line 12 ▶ **601,997**

Part I Revenue, Expenses, and Changes in Net Assets or Fund Balances (See page 17 of the instructions)

Revenue	1 Contributions, gifts, grants, and similar amounts received			
	a Direct public support	1a	178,891	
	b Indirect public support	1b		
	c Government contributions (grants)	1c		
	d Total (add lines 1a through 1c) (cash \$ _____ noncash \$ _____)	1d		178,891
	2 Program service revenue including government fees and contracts (from Part VII, line 93)	2		8,483
	3 Membership dues and assessments	3		
	4 Interest on savings and temporary cash investments	4		60
	5 Dividends and interest from securities	5		
	6a Gross rents			
	b Less rental expenses			
	c Net rental income or (loss) (subtract line 6b from line 6a)	6c		
7 Other investment income (describe ▶)	7			
8a Gross amount from sales of assets other than inventory	(A) Securities		(B) Other	
		8a		
		8b		
		8c		
d Net gain or (loss) (combine line 8c, columns (A) and (B))	8d			
9 Special events and activities (attach schedule)	a Gross revenue (not including \$ _____ of contributions reported on line 1a)	9a		
	b Less direct expenses other than fundraising expenses	9b		
	c Net income or (loss) from special events (subtract line 9b from line 9a)	9c		
10a Gross sales of inventory, less returns and allowances	10a	283,472		
	b Less cost of goods sold Statement 1	10b	34,031	
c Gross profit or (loss) from sales of inventory (attach schedule) (subtract line 10b from line 10a)	10c		249,441	
11 Other revenue (from Part VII, line 103)	11		131,111	
12 Total revenue (add lines 1d, 2, 3, 4, 5, 6c, 7, 8d, 9c, 10c, and 11)	12		567,966	
Expenses	13 Program services (from line 44, column (B))	13		355,687
	14 Management and general (from line 44, column (C))	14		125,484
	15 Fundraising (from line 44, column (D))	15		39,860
	16 Payments to affiliates (attach schedule)	16		0
	17 Total expenses (add lines 13 and 14, column (A))	17		521,011
Net Assets	18 Excess or (deficit) for the year (subtract line 17 from line 12)	18		46,955
	19 Net assets or fund balances at beginning of year (from line 73, column (A))	19		-46,833
	20 Other changes in net assets or fund balances (attach explanation) Statement 8	20		1
	21 Net assets or fund balances at end of year (combine lines 18, 19, and 20)	21		323



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Part II Statement of Functional Expenses

All organizations must complete column (A). Columns (B), (C), and (D) are required for section 501(c)(3) and (4) organizations and section 4947(a)(1) nonexempt charitable trusts but optional for others. (See page 21 of the instructions.)

Do not include amounts reported on line 6b, 8b, 9b, 10b, or 16 of Part I		(A) Total	(B) Program services	(C) Management and general	(D) Fundraising
22	Grants and allocations (attach schedule) (cash \$ _____ noncash \$ _____)				
23	Specific assistance to individuals (attach schedule)				
24	Benefits paid to or for members (attach schedule)				
25	Compensation of officers, directors, etc	158,255	107,430	25,412	25,413
26	Other salaries and wages	62,189	38,275	22,793	1,121
27	Pension plan contributions				
28	Other employee benefits	9,027	5,968	1,974	1,087
29	Payroll taxes	18,692	12,355	4,087	2,250
30	Professional fundraising fees				
31	Accounting fees	16,592	0	16,592	0
32	Legal fees	5,317	0	5,317	0
33	Supplies	6,140	4,058	1,343	739
34	Telephone	13,593	8,984	2,972	1,637
35	Postage and shipping	28,648	22,002	4,646	0
36	Occupancy	49,792	32,911	10,888	5,993
37	Equipment rental and maintenance	13,455	8,893	2,942	1,620
38	Printing and publications	14,844	10,782	4,062	0
39	Travel	11,758	7,371	4,387	0
40	Conferences, conventions, and meetings	1,355	1,260	95	0
41	Interest	4,814	0	4,814	0
42	Depreciation, depletion, etc (attach schedule)				
43	Other expenses not covered above (itemize) a Stmt 2	108,540	95,400	13,140	0
b				
c				
d				
e				
44	Total functional expenses (add lines 22 through 43) Organizations completing columns (B)-(D), carry these totals to lines 13-15	521,011	355,687	125,464	39,860

Joint Costs. Check if you are following SOP 98-2

Are any joint costs from a combined educational campaign and fundraising solicitation reported in (B) Program services? Yes No

If "Yes" enter (i) the aggregate amount of these joint costs \$ _____ (ii) the amount allocated to Program services \$ _____

(iii) the amount allocated to Management and general \$ _____, and (iv) the amount allocated to Fundraising \$ _____

Part III Statement of Program Service Accomplishments (See page 24 of the instructions)

What is the organization's primary exempt purpose? **Statement 3**

All organizations must describe their exempt purpose achievements in a clear and concise manner. State the number of clients served, publications issued, etc. Discuss achievements that are not measurable (Section 501(c)(3) and (4) organizations and 4947(a)(1) nonexempt charitable trusts must also enter the amount of grants and allocations to others.)

Program Service Expenses
(Required for 501(c)(3) and (4) orgs. and 4947(a)(1) trusts but optional for others.)

a	Statement 4			
			
	(Grants and allocations \$ _____)			355,687
b			
	(Grants and allocations \$ _____)			
c			
	(Grants and allocations \$ _____)			
d			
	(Grants and allocations \$ _____)			
e	Other program services (attach schedule) (Grants and allocations \$ _____)			
f	Total of Program Service Expenses (should equal line 44, column (B), Program services)			355,687

Part IV Balance Sheets (See page 24 of the instructions)

Note	Where required, attached schedules and amounts within the description column should be for end-of-year amounts only	(A) Beginning of year		(B) End of year
45	Cash—non-interest-bearing	19,969	45	42,583
46	Savings and temporary cash investments		46	
47a	Accounts receivable		47a	
b	Less allowance for doubtful accounts		47b	
			47c	
48a	Pledges receivable		48a	
b	Less allowance for doubtful accounts		48b	
49	Grants receivable		49	
50	Receivables from officers, directors, trustees, and key employees (attach schedule)		50	
51a	Other notes and loans receivable (attach schedule)		51a	
b	Less allowance for doubtful accounts		51b	
52	Inventories for sale or use		52	
53	Prepaid expenses and deferred charges		53	
54	Investments—securities (attach schedule) <input type="checkbox"/> Cost <input type="checkbox"/> FMV		54	
55a	Investments—land, buildings, and equipment basis		55a	
b	Less accumulated depreciation (attach schedule)		55b	
56	Investments—other (attach schedule)		56	
57a	Land, buildings, and equipment basis		57a	
b	Less accumulated depreciation (attach schedule)		57b	
58	Other assets (describe <input type="checkbox"/> Statement 5)	600	58	50
59	Total assets (add lines 45 through 58) (must equal line 74)	20,569	59	42,633
60	Accounts payable and accrued expenses		60	
61	Grants payable		61	
62	Deferred revenue		62	
63	Loans from officers, directors, trustees, and key employees (attach schedule)		63	
64a	Tax-exempt bond liabilities (attach schedule)		64a	
b	Mortgages and other notes payable (attach schedule)		64b	
65	Other liabilities (describe <input type="checkbox"/> Statement 6)	67,201	65	42,310
66	Total liabilities (add lines 60 through 65)	67,201	66	
	Organizations that follow SFAS 117, check here <input type="checkbox"/> and complete lines 67 through 69 and lines 73 and 74			
67	Unrestricted	(64,704)	67	(4,430)
68	Temporarily restricted	18,072	68	4,753
69	Permanently restricted		69	
	Organizations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 70 through 74			
70	Capital stock, trust principal, or current funds		70	
71	Paid-in or capital surplus, or land, building, and equipment fund		71	
72	Retained earnings, endowment, accumulated income, or other funds		72	
73	Total net assets or fund balances (add lines 67 through 69 or lines 70 through 72, column (A) must equal line 19 column (B) must equal line 21)	(46,632)	73	323
74	Total liabilities and net assets / fund balances (add lines 66 and 73)	20,569	74	42,633

Form 990 is available for public inspection and, for some people, serves as the primary or sole source of information about a particular organization. How the public perceives an organization in such cases may be determined by the information presented on its return. Therefore, please make sure the return is complete and accurate and fully describes, in Part III, the organization's programs and accomplishments.

Part IV-A Reconciliation of Revenue per Audited Financial Statements with Revenue per Return (See page 26 of the instructions)

a	Total revenue, gains, and other support per audited financial statements ▶	a	N/A
b	Amounts included on line a but not on line 12, Form 990		
(1)	Net unrealized gains on investments \$		
(2)	Donated services and use of facilities \$		
(3)	Recoveries of prior year grants \$		
(4)	Other (specify) _____ \$		
	Add amounts on lines (1) through (4) ▶	b	N/A
c	Line a minus line b ▶	c	N/A
d	Amounts included on line 12, Form 990 but not on line a		
(1)	Investment expenses not included on line 6b, Form 990 \$		
(2)	Other (specify) _____ \$		
	Add amounts on lines (1) and (2) ▶	d	N/A
e	Total revenue per line 12, Form 990 (line c plus line d) ▶	e	N/A

Part IV-B Reconciliation of Expenses per Audited Financial Statements with Expenses per Return

a	Total expenses and losses per audited financial statements ▶	a	N/A
b	Amounts included on line a but not on line 17, Form 990		
(1)	Donated services and use of facilities \$		
(2)	Prior year adjustments reported on line 20, Form 990 \$		
(3)	Losses reported on line 20, Form 990 \$		
(4)	Other (specify) _____ \$		
	Add amounts on lines (1) through (4) ▶	b	N/A
c	Line a minus line b ▶	c	N/A
d	Amounts included on line 17, Form 990 but not on line a		
(1)	Investment expenses not included on line 6b, Form 990 \$		
(2)	Other (specify) _____ \$		
	Add amounts on lines (1) and (2) ▶	d	N/A
e	Total expenses per line 17, Form 990 (line c plus line d) ▶	e	N/A

Part V List of Officers, Directors, Trustees, and Key Employees (List each one even if not compensated see page 26 of the instructions)

(A) Name and address	(B) Title and average hours per week devoted to position	(C) Compensation (if not paid, enter -0-)	(D) Contributions to employee benefit plans & deferred compensation	(E) Expense account and other allowances
Keith Miller 4801 Wilshire Blvd., # 215 Los Angeles, CA 90010	President, 40	62,130	1,464	0
Carl Smith 4801 Wilshire Blvd., # 215 Los Angeles, CA 90010	VP / Secretary, 40	74,000	1,464	0
Racquel Palmese 4801 Wilshire Blvd., # 215 Los Angeles, CA 90010	Director, 20	22,125	0	0
Steven Heard 4801 Wilshire Blvd., # 215 Los Angeles, CA 90010	Director, 1/2	0	0	0
Ray Mellado 4801 Wilshire Blvd., # 215 Los Angeles, CA 90010	Director, 1/2	0	0	0
Leonard Klein 4801 Wilshire Blvd., # 215 Los Angeles, CA 90010	Director, 1/2	0	0	0

75 Did any officer, director, trustee, or key employee receive aggregate compensation of more than \$100,000 from your organization and all related organizations, of which more than \$10,000 was provided by the related organizations? Yes No
If "Yes," attach schedule—see page 26 of the instructions

Part VI Other Information (See page 27 of the instructions)

		Yes	No
76	Did the organization engage in any activity not previously reported to the IRS? If "Yes," attach a detailed description of each activity		✓
77	Were any changes made in the organizing or governing documents but not reported to the IRS? If "Yes," attach a conformed copy of the changes		✓
78a	Did the organization have unrelated business gross income of \$1,000 or more during the year covered by this return?		✓
78b	If "Yes," has it filed a tax return on Form 990-T for this year?		✓
79	Was there a liquidation, dissolution, termination, or substantial contraction during the year? If "Yes," attach a statement		✓
80a	Is the organization related (other than by association with a statewide or nationwide organization) through common membership, governing bodies, trustees, officers, etc., to any other exempt or nonexempt organization?	✓	
80b	If "Yes," enter the name of the organization The F.A.S.E. Centennial Fund		
81a	Enter direct or indirect political expenditures See line 81 instructions		
81b	Did the organization file Form 1120-POL for this year?		✓
82a	Did the organization receive donated services or the use of materials, equipment, or facilities at no charge or at substantially less than fair rental value?		✓
82b	If "Yes," you may indicate the value of these items here Do not include this amount as revenue in Part I or as an expense in Part II (See instructions in Part III)		
83a	Did the organization comply with the public inspection requirements for returns and exemption applications?	✓	
83b	Did the organization comply with the disclosure requirements relating to quid pro quo contributions?	✓	
84a	Did the organization solicit any contributions or gifts that were not tax deductible?		✓
84b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
85a	501(c)(4), (5), or (6) organizations Were substantially all dues nondeductible by members? N/A		
85b	Did the organization make only in-house lobbying expenditures of \$2,000 or less? If "Yes" was answered to either 85a or 85b, do not complete 85c through 85h below unless the organization received a waiver for proxy tax owed for the prior year		
85c	Dues, assessments, and similar amounts from members		N/A
85d	Section 162(e) lobbying and political expenditures		N/A
85e	Aggregate nondeductible amount of section 6033(e)(1)(A) dues notices		N/A
85f	Taxable amount of lobbying and political expenditures (line 85d less 85e)		N/A
85g	Does the organization elect to pay the section 6033(e) tax on the amount on line 85f?		
85h	If section 6033(e)(1)(A) dues notices were sent, does the organization agree to add the amount on line 85f to its reasonable estimate of dues allocable to nondeductible lobbying and political expenditures for the following tax year?		
86a	501(c)(7) orgs Enter a Initiation fees and capital contributions included on line 12		N/A
86b	Gross receipts, included on line 12, for public use of club facilities		N/A
87a	501(c)(12) orgs Enter a Gross income from members or shareholders		N/A
87b	Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them)		N/A
88	At any time during the year, did the organization own a 50% or greater interest in a taxable corporation or partnership, or an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? If "Yes," complete Part IX		✓
89a	501(c)(3) organizations Enter Amount of tax imposed on the organization during the year under section 4911, section 4912, section 4955		
89b	501(c)(3) and 501(c)(4) orgs Did the organization engage in any section 4958 excess benefit transaction during the year or did it become aware of an excess benefit transaction from a prior year? If "Yes," attach a statement explaining each transaction		✓
89c	Enter Amount of tax imposed on the organization managers or disqualified persons during the year under sections 4912, 4955, and 4958		0
89d	Enter Amount of tax on line 89c, above, reimbursed by the organization		0
90a	List the states with which a copy of this return is filed California		
90b	Number of employees employed in the pay period that includes March 12, 2002 (See instructions)		
91	The books are in care of Keith Miller Telephone no (323) 937-9911 Located at 4801 Wilshire Blvd., Suite 215 Los Angeles, CA ZIP + 4 90010		
92	Section 4947(a)(1) nonexempt charitable trusts filing Form 990 in lieu of Form 1041—Check here and enter the amount of tax-exempt interest received or accrued during the tax year 92		<input type="checkbox"/>

Part VII Analysis of Income-Producing Activities (See page 31 of the instructions)

Note: Enter gross amounts unless otherwise indicated

	Unrelated business income		Excluded by section 512, 513 or 514		(E) Related or exempt function income
	(A) Business code	(B) Amount	(C) Exclusion code	(D) Amount	
93 Program service revenue					
a Rent			16	8,483	
b					
c					
d					
e					
f Medicare/Medicaid payments					
g Fees and contracts from government agencies					
94 Membership dues and assessments					
95 Interest on savings and temporary cash investments			14	60	
96 Dividends and interest from securities					
97 Net rental income or (loss) from real estate					
a debt-financed property					
b not debt-financed property					
98 Net rental income or (loss) from personal property					
99 Other investment income					
100 Gain or (loss) from sales of assets other than inventory					
101 Net income or (loss) from special events					
102 Gross profit or (loss) from sales of inventory					283,472
103 Other revenue a Royalties			15	131,111	
b					
c					
d					
e					
104 Subtotal (add columns (B), (D), and (E))				139,834	283,472
105 Total (add line 104, columns (B), (D), and (E))					423,106

Note. Line 105 plus line 1d, Part I, should equal the amount on line 12, Part I

Part VIII Relationship of Activities to the Accomplishment of Exempt Purposes (See page 32 of the instructions)

Line No	Explain how each activity for which income is reported in column (E) of Part VII contributed importantly to the accomplishment of the organization's exempt purposes (other than by providing funds for such purposes)
102	Distribution of videotapes for use in classroom instruction, professional staff development and other educational uses. These tapes support improvement in mathematics and science instruction.

Part IX Information Regarding Taxable Subsidiaries and Disregarded Entities (See page 32 of the instructions)

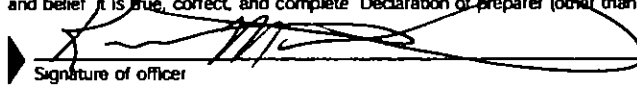
(A) Name, address, and EIN of corporation, partnership, or disregarded entity	(B) Percentage of ownership interest	(C) Nature of activities	(D) Total income	(E) End-of-year assets
N/A	%			
	%			
	%			
	%			

Part X Information Regarding Transfers Associated with Personal Benefit Contracts (See page 33 of the instructions)

- (a) Did the organization, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? Yes No
- (b) Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? Yes No
- Note:** If "Yes" to (b), file Form 8870 and Form 4720 (see instructions)

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.

Please Sign Here

Signature of officer: 
 Date: 1/10/14, 03

Keith Miller, President
 Type or print name and title

Paid Preparer's Use Only

Preparer's signature: _____ Date: _____ Check if self-employed:

Firm's name (or yours if self-employed) address and ZIP + 4: _____ Preparer's SSN or PTIN (See Gen. Inst. W): _____

EIN: _____ Phone no.: () _____



SCHEDULE A
(Form 990 or 990-EZ)

Organization Exempt Under Section 501(c)(3)

(Except Private Foundation) and Section 501(e), 501(f), 501(k),
501(n), or Section 4947(a)(1) Nonexempt Charitable Trust

OMB No 1545-0047

2002

Department of the Treasury
Internal Revenue Service

Supplementary Information—(See separate instructions.)

▶ **MUST be completed by the above organizations and attached to their Form 990 or 990-EZ**

Name of the organization

Foundation For Advancements In Science And Education

Employer identification number

95 : 3711811

Part I Compensation of the Five Highest Paid Employees Other Than Officers, Directors, and Trustees
(See page 1 of the instructions List each one If there are none, enter "None ")

(a) Name and address of each employee paid more than \$50,000	(b) Title and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans & deferred compensation	(e) Expense account and other allowances
None				
Total number of other employees paid over \$50,000	0			

Part II Compensation of the Five Highest Paid Independent Contractors for Professional Services
(See page 2 of the instructions List each one (whether individuals or firms) If there are none, enter "None ")

(a) Name and address of each independent contractor paid more than \$50,000	(b) Type of service	(c) Compensation
None		
Total number of others receiving over \$50,000 for professional services	0	

Part III Statements About Activities (See page 2 of the instructions)

	Yes	No
1 During the year, has the organization attempted to influence national, state, or local legislation including any attempt to influence public opinion on a legislative matter or referendum? If "Yes," enter the total expenses paid or incurred in connection with the lobbying activities ▶ \$ _____ (Must equal amounts on line 38, Part VI-A or line i of Part VI-B) Organizations that made an election under section 501(h) by filing Form 5768 must complete Part VI-A. Other organizations checking "Yes," must complete Part VI-B AND attach a statement giving a detailed description of the lobbying activities.		✓
2 During the year, has the organization, either directly or indirectly, engaged in any of the following acts with any substantial contributors, trustees, directors, officers, creators, key employees, or members of their families, or with any taxable organization with which any such person is affiliated as an officer, director, trustee, majority owner, or principal beneficiary? (If the answer to any question is "Yes," attach a detailed statement explaining the transactions.)		
a Sale, exchange, or leasing of property?		✓
b Lending of money or other extension of credit?		✓
c Furnishing of goods, services, or facilities?	✓	
d Payment of compensation (or payment or reimbursement of expenses if more than \$1,000)?	✓	
e Transfer of any part of its income or assets?		✓
3 Does the organization make grants for scholarships, fellowships, student loans, etc.? (See Note below)		✓
4 Do you have a section 403(b) annuity plan for your employees?		✓
Note: Attach a statement to explain how the organization determines that individuals or organizations receiving grants or loans from it in furtherance of its charitable programs "qualify" to receive payments.		

Part IV Reason for Non-Private Foundation Status (See pages 3 through 5 of the instructions)

The organization is not a private foundation because it is: (Please check only **ONE** applicable box.)

- 5** A church, convention of churches, or association of churches. Section 170(b)(1)(A)(i).
- 6** A school. Section 170(b)(1)(A)(ii). (Also complete Part V.)
- 7** A hospital or a cooperative hospital service organization. Section 170(b)(1)(A)(iii).
- 8** A Federal, state, or local government or governmental unit. Section 170(b)(1)(A)(v).
- 9** A medical research organization operated in conjunction with a hospital. Section 170(b)(1)(A)(iii). Enter the hospital's name, city, and state ▶ _____
- 10** An organization operated for the benefit of a college or university owned or operated by a governmental unit. Section 170(b)(1)(A)(iv). (Also complete the **Support Schedule** in Part IV-A.)
- 11a** An organization that normally receives a substantial part of its support from a governmental unit or from the general public. Section 170(b)(1)(A)(vi). (Also complete the **Support Schedule** in Part IV-A.)
- 11b** A community trust. Section 170(b)(1)(A)(vi). (Also complete the **Support Schedule** in Part IV-A.)
- 12** 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 charitable, etc., 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). (Also complete the **Support Schedule** in Part IV-A.)
- 13** An organization that is not controlled by any disqualified persons (other than foundation managers) and supports organizations described in (1) lines 5 through 12 above, or (2) section 501(c)(4), (5), or (6) if they meet the test of section 509(a)(2). (See section 509(a)(3).)

Provide the following information about the supported organizations. (See page 5 of the instructions.)

(a) Name(s) of supported organization(s)	(b) Line number from above

- 14** An organization organized and operated to test for public safety. Section 509(a)(4). (See page 5 of the instructions.)

Part IV-A Support Schedule (Complete only if you checked a box on line 10 11 or 12) *Use cash method of accounting*

Note You may use the worksheet in the instructions for converting from the accrual to the cash method of accounting

Calendar year (or fiscal year beginning in)	(a) 2001	(b) 2000	(c) 1999	(d) 1998	(e) Total
15 Gifts, grants, and contributions received (Do not include unusual grants See line 28)	467,083	843,914	1,350,773	2,771,269	5,433,039
16 Membership fees received					
17 Gross receipts from admissions merchandise sold or services performed, or furnishing of facilities in any activity that is related to the organization's charitable, etc., purpose	338,993	455,747	359,145	287,718	1,419,603
18 Gross income from interest, dividends, amounts received from payments on securities loans (section 512(a)(5)) rents royalties and unrelated business taxable income (less section 511 taxes) from businesses acquired by the organization after June 30 1975	140,601	327,479	290,888	411,286	1,170,264
19 Net income from unrelated business activities not included in line 18					
20 Tax revenues levied for the organization's benefit and either paid to it or expended on its behalf					
21 The value of services or facilities furnished to the organization by a governmental unit without charge Do not include the value of services or facilities generally furnished to the public without charge					
22 Other income Attach a schedule Do not include gain or (loss) from sale of capital assets					
23 Total of lines 15 through 22	944,677	1,627,140	2,000,806	3,182,565	8,022,906
24 Line 23 minus line 17	607,684	1,171,393	1,641,661	3,182,565	6,603,303
25 Enter 1% of line 23	9,447	16,271	20,008	34,503	
26 Organizations described on lines 10 or 11	a Enter 2% of amount in column (e) line 24				26a 132,066
b Prepare a list for your records to show the name of and amount contributed by each person (other than a governmental unit or publicly supported organization) whose total gifts for 1998 through 2001 exceeded the amount shown in line 26a Do not file this list with your return. Enter the total of all these excess amounts					26b 797,959
c Total support for section 509(a)(1) test Enter line 24, column (e)					26c 8,022,906
d Add Amounts from column (e) for lines 18 1,170,264 19 797,959					26d 1,968,223
22					26e 6,054,682
e Public support (line 26c minus line 26d total)					26e 6,054,682
f Public support percentage (line 26e (numerator) divided by line 26c (denominator))					26f 75 %
27 Organizations described on line 12	a For amounts included in lines 15, 16, and 17 that were received from a "disqualified person," prepare a list for your records to show the name of, and total amounts received in each year from each "disqualified person" Do not file this list with your return. Enter the sum of such amounts for each year				
(2001) (2000) (1999) (1998)					
b For any amount included in line 17 that was received from each person (other than "disqualified persons"), prepare a list for your records to show the name of, and amount received for each year, that was more than the larger of (1) the amount on line 25 for the year or (2) \$5,000 (include in the list organizations described in lines 5 through 11 as well as individuals) Do not file this list with your return. After computing the difference between the amount received and the larger amount described in (1) or (2), enter the sum of these differences (the excess amounts) for each year					
(2001) (2000) (1999) (1998)					
c Add Amounts from column (e) for lines 15 16 17 20 21					27c
d Add Line 27a total and line 27b total					27d
e Public support (line 27c total minus line 27d total)					27e
f Total support for section 509(a)(2) test Enter amount from line 23 column (e)	27f				
g Public support percentage (line 27e (numerator) divided by line 27f (denominator))					27g %
h Investment income percentage (line 18, column (e) (numerator) divided by line 27f (denominator))					27h %
28 Unusual Grants For an organization described in line 10, 11 or 12 that received any unusual grants during 1998 through 2001, prepare a list for your records to show, for each year, the name of the contributor, the date and amount of the grant, and a brief description of the nature of the grant Do not file this list with your return. Do not include these grants in line 15.					

Part V Private School Questionnaire (See page 7 of the instructions)
(To be completed ONLY by schools that checked the box on line 6 in Part IV)

	Yes	No
29 Does the organization have a racially nondiscriminatory policy toward students by statement in its charter, bylaws, other governing instrument, or in a resolution of its governing body?	29	
30 Does the organization include a statement of its racially nondiscriminatory policy toward students in all its brochures, catalogues, and other written communications with the public dealing with student admissions, programs and scholarships?	30	
31 Has the organization publicized its racially nondiscriminatory policy through newspaper or broadcast media during the period of solicitation for students, or during the registration period if it has no solicitation program in a way that makes the policy known to all parts of the general community it serves? If "Yes," please describe, if "No," please explain (if you need more space, attach a separate statement)	31	
32 Does the organization maintain the following		
a Records indicating the racial composition of the student body, faculty and administrative staff?	32a	
b Records documenting that scholarships and other financial assistance are awarded on a racially nondiscriminatory basis?	32b	
c Copies of all catalogues, brochures, announcements and other written communications to the public dealing with student admissions, programs, and scholarships?	32c	
d Copies of all material used by the organization or on its behalf to solicit contributions? If you answered "No" to any of the above please explain (if you need more space, attach a separate statement)	32d	
33 Does the organization discriminate by race in any way with respect to		
a Students rights or privileges?	33a	
b Admissions policies?	33b	
c Employment of faculty or administrative staff?	33c	
d Scholarships or other financial assistance?	33d	
e Educational policies?	33e	
f Use of facilities?	33f	
g Athletic programs?	33g	
h Other extracurricular activities? If you answered "Yes" to any of the above, please explain (if you need more space, attach a separate statement)	33h	
34a Does the organization receive any financial aid or assistance from a governmental agency?	34a	
b Has the organization's right to such aid ever been revoked or suspended? If you answered "Yes" to either 34a or b, please explain using an attached statement	34b	
35 Does the organization certify that it has complied with the applicable requirements of sections 4 01 through 4 05 of Rev Proc 75-50 1975-2 C B 587 covering racial nondiscrimination? If "No," attach an explanation	35	

Part VI-A Lobbying Expenditures by Electing Public Charities (See page 9 of the instructions)
 (To be completed **ONLY** by an eligible organization that filed Form 5768)

Check **a** if the organization belongs to an affiliated group Check **b** if you checked "a" and "limited control" provisions apply

Limits on Lobbying Expenditures		(a) Affiliated group totals	(b) To be completed for ALL electing organizations
(The term "expenditures" means amounts paid or incurred)			
36	Total lobbying expenditures to influence public opinion (grassroots lobbying)	36	
37	Total lobbying expenditures to influence a legislative body (direct lobbying)	37	
38	Total lobbying expenditures (add lines 36 and 37)	38	
39	Other exempt purpose expenditures	39	
40	Total exempt purpose expenditures (add lines 38 and 39)	40	
41	Lobbying nontaxable amount Enter the amount from the following table— if the amount on line 40 is— The lobbying nontaxable amount is— Not over \$500,000 20% of the amount on line 40 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	41	
42	Grassroots nontaxable amount (enter 25% of line 41)	42	
43	Subtract line 42 from line 36 Enter -0- if line 42 is more than line 36	43	
44	Subtract line 41 from line 38 Enter -0- if line 41 is more than line 38	44	
Caution If there is an amount on either line 43 or line 44 you must file Form 4720			

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 instructions for lines 45 through 50 on page 11 of the instructions)

Calendar year (or fiscal year beginning in) ▶	Lobbying Expenditures During 4-Year Averaging Period				
	(a) 2002	(b) 2001	(c) 2000	(d) 1999	(e) Total
45	Lobbying nontaxable amount				
46	Lobbying ceiling amount (150% of line 45(e))				
47	Total lobbying expenditures				
48	Grassroots nontaxable amount				
49	Grassroots ceiling amount (150% of line 48(e))				
50	Grassroots lobbying expenditures				

Part VI-B Lobbying Activity by Nonelecting Public Charities
 (For reporting only by organizations that did not complete Part VI-A) (See page 11 of the instructions)

During the year, did the organization attempt to influence national state or local legislation including any attempt to influence public opinion on a legislative matter or referendum, through the use of	Yes	No	Amount
a Volunteers			
b Paid staff or management (Include compensation in expenses reported on lines c through h)			
c Media advertisements			
d Mailings to members, legislators, or the public			
e Publications or published or broadcast statements			
f Grants to other organizations for lobbying purposes			
g Direct contact with legislators, their staffs, government officials, or a legislative body			
h Rallies, demonstrations, seminars, conventions speeches, lectures, or any other means			
i Total lobbying expenditures (Add lines c through h)			
If "Yes" to any of the above also attach a statement giving a detailed description of the lobbying activities			

Federal Statements
Foundation For Advancements In
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Statement 4

Form 990, part III, Line a

Statement of Program Services Accomplishments

Description	Grants and Allocations	Program Service Expenses
The National Math Trail	-	118,945
<p>The National Math Trail project was established to provide an online forum through which teachers and students could share their discoveries about mathematics concepts at work in their communities. Master teacher Kay Toliver serves as project advisor, in recent years Ms. Toliver has led numerous workshops throughout the country, training teachers to implement Math Trail activities.</p> <p>2002 saw a tremendous increase in traffic to the site, with almost 1,000 links to the National Math Trail showing up in searches. An average 2,000 educators are visiting the National Math Trail website each week. Three hundred new teachers and media directors formally registered to participate in this project. A growing number of university teacher trainers began using the project in their training programs.</p> <p>Hezel Associates, an independent research organization hired by the Department of Education to evaluate projects funded by DOE, partnered with FASE to evaluate teachers who have used the project with their classes. Hezel conducted random surveys of teachers, asking a series of questions about their experience with the National Math Trail.</p> <p>Findings of this evaluation are available at the National Math Trail website (http://www.nationalmathtrail.org/nmt_report/evaluation.htm).</p> <p>As part of the evaluation process, project staff traveled to Atlanta for more in-depth interviews with National Math Trail teachers. The resulting footage and interviews were used for an exhibit about the National Math Trail for the Apple Learning Interchange (ALI). The exhibit can be found at http://ali.apple.com/ali_sites/ali_exhibits/1000004/.</p> <p>A searchable database was created containing more than 800 mathematics problems that have been submitted to the National Math Trail. Problems are searchable by math topics and subtopics.</p>		
Online Course Development		6,824
<p>Over the last decade, Foundation staff have developed a number of popular staff development tools under grants from the U.S. Department of Education and the National Science Foundation. These have included videos, print materials and hands-on workshops.</p> <p>The popularity of The National Math Trail initiative has led to numerous requests from teachers for workshops that could help them integrate math trail activities in their curriculum. It is not possible for the Foundation or Ms. Toliver to meet all of these requests.</p> <p>Foundation staff held a series of discussions with the curriculum specialists at the A small the Satellite Education Resources Consortium (SERC), which has funded the National Math Trail through the US Department of Education's Star Schools program.</p>		

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Statement 4

Form 990, part III, Line a

Statement of Program Services Accomplishments

Description	Grants and Allocations	Program Service Expenses
<p>The meetings resulted in plan for developing an online graduate level course for mathematics teachers, focusing on real-world applications of mathematics and lesson plans utilizing Math Trail activities</p>		
<p>NASA Event</p> <p>As was underscored in the Foundation's award- winning PBS special <i>Living and Working in Space The Countdown Has Begun</i>, today's students will have the opportunity for a wide range of careers in space exploration—not to mention the possibility of living off the earth</p> <p>FASE Associate Jaime Escalante's landmark mathematics program at Garfield High School in East Los Angeles produced a number of young men and women who have gone on to careers as engineers and scientists in the space program This work set a new standard for inner city math programs, and has inspired countless teachers to urge their students to strive for the highest levels of academic achievement</p> <p>At the invitation of NASA, Mr Escalante and the Foundation's president traveled to Washington for an event at NASA Headquarters honoring students and educators</p>	-	2,500
<p>Toliver's Tales</p> <p>It is vital that all American students gain the ability to read well and independently, with high comprehension As the workplace is driven more and more by technological innovation, it is also vital for students to gain strong skills in mathematics</p> <p>In some situations, the pursuit of these goals can create conflicts, as schools and teachers compete for time and resources (and struggle to meet requirements for standardized tests) Kay Toliver, one of the nation's most respected mathematics educators, has woven the subjects of mathematics and literacy together for decades In fact, she frequently underscores the fact that mathematics itself is a communication art</p> <p>In cooperation with the Foundation, Ms Toliver developed the first in a series of children's tales that will integrate literature and mathematics <i>Toliver's Tales</i> offers a unique approach to two of America's greatest educational challenges building a nation of readers and engaging student interest in the subjects of math and science</p> <p>The project builds on the strategies and activities that Ms Toliver developed over more than three decades in an inner city classroom— New York City's East Harlem Tech/P S 72 It also benefits from her extensive experience, and unique record of success, as a teacher trainer Four volumes of <i>Toliver's Tales</i> are planned</p>	-	15,000

Statement 4

Form 990, part III, Line a

Statement of Program Services Accomplishments

Description	Grants and Allocations	Program Service Expenses
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Environmental Science and Health

-

140,468

Pesticide Project

In July, the project director for the FASE Pesticide Project was invited to make an oral presentation to a plenary session of the International Conference on Pesticide Exposure and Health, held at the National Institutes of Health in Bethesda, MD. The conference was sponsored by the Centers for Disease Control, the U S Environmental Protection Agency, the National Institute of Environmental Health Sciences and the Agency for Toxic Substances and Disease Registry.

The meeting, which included leading environmental scientists from the U S, India, Eastern Europe, Africa, South America, Asia and Israel, grew out of a series of papers on international pesticide use published in the *International Journal of Occupational and Environmental Health*. The journal devoted three volumes to this subject, the most comprehensive view of pesticide-related problems in the developing world to be published in several decades. The most recent report from the FASE Pesticide Project was the lead paper in the first of the three volumes.

At the meeting, the project director had the opportunity to further develop existing relationships with researchers and EPA officials, and to make new contacts for future collaboration. While in the Washington area, he also met with colleagues at the World Wildlife Fund, the World Resources Institute and the National Resources Defense Council.

Rotterdam Convention

In September, the FASE Pesticide Project Director traveled to Bonn, Germany for the Ninth Session of the Intergovernmental Negotiating Committee for the Rotterdam Convention. This treaty, negotiated under the auspices of the United Nations Environment Programme, establishes an international regimen of "prior informed consent"—a system under which governments share information regarding pesticides and other chemicals that they have banned or severely restricted so that this information can be used to guide import decisions.

Again, FASE was the only U S -based non-governmental organization (NGO) to be present at a PIC meeting. Over the course of the five-day meeting, the project director had the opportunity to share Pesticide Project findings with a number of senior officials from governmental and intergovernmental agencies, including Klaus Topfer, the Executive Director of the United Nations Environment Programme, Mme Louise Fresco, the Assistant Director General of the Agriculture Department of the Food and Agriculture Organization of the United Nations, Marina Celina de Azevedo Rodrigues, the Chair of the Negotiations, Dr Uwe Lahl, the German Minister of the Environment, Judy Stober, the Executive Secretary of the Intergovernmental Forum on Chemical Safety, and Dr Werner Arndt, chair of the Rotterdam Conventions Expert Committee and head of the German government's department of Occupational Health and Safety.

Members of the U S delegation arranged for the project director to meet with State Department representatives to discuss possible funding for the project.

Statement 4

Form 990, part III, Line a

Statement of Program Services Accomplishments

Description	Grants and Allocations	Program Service Expenses
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Pocantico Conference

In June, at the invitation of the Rockefeller Brothers Foundation, the Pesticide Project director attended a three-day conference at the Pocantico Conference Center on the Rockefeller estate in upstate New York

The meeting was an intimate and intensive three-day gathering of scientists, policy experts and financial advisors from the U S and Europe. The purpose of the meeting was to map out the outlines of a campaign that would raise new issues of accountability for the pesticide industry, encouraging both institutional and individual investors to take a harder look at the true risks associated with the production and proliferation of hazardous pesticides

The meeting produced a report, "Accountability in the Pesticide Industry," which proved to be both prescient and influential. The months following the Pocantico meeting saw numerous reports relating to the changing perceptions of the pesticide industry by the investment community. (By mid-2003, the chemical industry had begun a quiet campaign for accountability in the non-profit sector.)

The project director arranged for an edited version of the Pocantico report to be published in the *International Journal of Occupational and Environmental Health*

Human Rights and Environment

At the invitation of the publisher of the *International Journal of Occupational and Environmental Health*, the Foundation's senior editor acted as editor for a special series of papers addressing the human rights aspects of environmental contamination. Contributors to this collection included environmental scientists from the U S, Australia, the United Kingdom and South Africa

Work on the papers was completed in 2002, with publication scheduled for early 2003. The publisher characterized the series as one of the best the journal had ever published. The volume also included a hard-hitting series regarding industry influence on the cancer assessments made by the World Health Organization's International Agency for Research on Cancer

Radiation Safety

FASE was selected as a foreign collaborator in an international research project that will examine the relationships between radiation exposure, genetic damage and disease

The research proposal was approved by the Governing Board of the International Science and Technology Center. The ISTC is an intergovernmental organization established in 1992 by agreement between the European Union, Japan, Russian Federation, and United States of America. From its headquarters in Moscow, the Center provides weapons scientists from CIS countries with opportunities for redirecting their scientific talents to peaceful science. U S participation in ISTC activities is directed by the State Department

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Statement 4**Form 990, part III, Line a****Statement of Program Services Accomplishments**

Description	Grants and Allocations	Program Service Expenses
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The study participants are the Russian Federal Nuclear Center, All-Russian Scientific Research Institute of Experimental Physics (RFNC-VNIIEF), the Research Center for Medical Genetics, Russian Academy for Medical Sciences (RCMG RAMS) and the Vavilov Institute of General Genetics, Russian Academy of Sciences (IGGen RAS)

One of the aims of the project is to identify a genetic marker found in individuals who are most likely to be harmed by low-level exposures. This will enable health specialists at facilities at which radioactive materials are used and stored to screen prospective workers and prevent harmful exposures. The research could also have a significant impact on regulation if it does determine that there is a genetic susceptibility to radiation-related illness, as current regulatory standards assume that response is identical from individual to individual.

The study population will be a group of workers from the Sarov nuclear power plant. In keeping with normal practice in the Russian Federation, these individuals lived in state-owned apartments near the plant, and thus spent all of their time either at the plant or in the vicinity of the plant.

Detoxification

Over the last two decades, the Foundation has conducted and facilitated research projects, scientific meetings, publications and other activities regarding the use of a detoxification regimen developed by L. Ron Hubbard to address the human consequences of chemical contamination and drug abuse.

Reflecting recent international events, this work took on new urgency in 2002. The greatest progress occurred on projects related to two of the largest exposure incidents on record—the Chernobyl disaster and the September 11 attacks on the World Trade Center.

In September, FASE associates attended a three-day conference in the United Kingdom. The purpose of the conference was to review various projects that have been conducted over the last decade—in which Russian scientists have utilized detoxification to treat individuals exposed to radiation by the Chernobyl disaster—and to plan a research project that would document the long-term impact of detoxification on these individuals.

The meeting was prompted in part by reports that individuals who have completed detoxification continue to enjoy a significantly improved health status and general sense of well-being years after they have completed the program—thus despite the fact that they continue to live in areas contaminated by radiation and toxic chemicals.

Conference delegates included detoxification specialists from the UK and the US, and scientists from the Medical Radiological Research Institute of the Russian Academy of Medical Sciences and the Bryansk Department of Public Health Administrations.

The conference fully achieved its goals. By the third day, the elements of the research project were fully defined, the time needed to complete each element of the project had been outlined, costing of each element was completed, and the Russian scientists were fully committed to undertaking the research project once funded.

Statement 4

Form 990, part III, Line a

Statement of Program Services Accomplishments**Description****Grants and
Allocations****Program
Service
Expenses**

At the end of the conference, a remarkable prospect was within sight a research project that would meet world class scientific standards and cost a fraction of what such a project would cost in the US The data collected will provide the raw materials for a wide range of scientific papers, conference presentations and other publications

New York Rescue Workers Detoxification Project

In addition to tragic loss of life, the September 11, 2001 attacks on the World Trade Center resulted in unprecedented releases of toxic chemicals Among those exposed were tens of thousands of firefighters, police, emergency medical technicians and other rescue workers

The public health response to these exposures has focused on the "World Trade Center cough " However, decades of research regarding toxic exposures argue that this is not enough Many of the most dangerous chemicals released during the rescue effort accumulate in body tissues A range of serious health problems can be expected to manifest during the years to come unless measures are taken to address this body burden

The Hubbard detoxification program is the only technique for reducing body levels of toxic chemicals that has been widely implemented, studied, and demonstrated to be safe and effective Because of the Foundation's long involvement in evaluating the public health applications of this program, within weeks of the attacks it began to receive calls from firefighters, union officials, and others interested in making detoxification available to rescue workers

The interest expressed in these calls was sufficient to warrant meetings in NY with union representatives and with officials responsible for the medical care of the rescue workers There was consensus from the beginning that anything possible should be done to help those who were suffering, including methods such as detoxification At the same time, many health professionals retained a view that there was nothing seriously wrong with rescue workers and that most of their problems would resolve over time

Foundation advisors stressed that a more aggressive approach to the problem was required In the short term, detoxification has been shown to restore (or even improve) the quality of life that the rescue workers experienced prior to the WTC disaster, beyond this, there was reason to believe that providing detoxification as soon as possible after the initial exposures could play a significant role in preventing serious long-term health consequences

A project was launched to establish a facility in New York that could offer detoxification to exposed rescue workers By September 2002, seed funding had been obtained, physicians recruited and trained and a medical facility offering detoxification to rescue workers had been established within blocks of the World Trade Center site

Statement 4**Form 990, part III, Line a****Statement of Program Services Accomplishments**

Description	Grants and Allocations	Program Service Expenses
<p>The first patients to arrive for treatment manifested a disturbing range of symptoms, including difficulty breathing, unrelenting fatigue, severe acid reflux, inability to sleep, short-term memory loss, irritability, depression and weight gain</p> <p>From the first days of operation, the benefits of detoxification proved to be remarkable. Patients who had plagued by lung problems, relying on multiple medications and inhalers, found that they could breathe comfortably without medication after being treated with the detoxification program</p> <p>As they progressed through treatment, they regained their capacity for sustained aerobic exercise—individuals who could not walk more than a few blocks without becoming short of breath at program start found that they could comfortably run several miles a day. Sleeping difficulties resolved. Behavior associated with “stress” (more likely, toxin-induced nerve damage) resolved. (Statements from program completions are included as an appendix to this report.)</p> <p>By year-end, eighteen firefighters, EMTs and other rescue workers had completed the program, including some of the most respected members of FDNY. (By mid-2003 this total would exceed 100.)</p> <p>Early in the project an advisory board had been assembled, including physicians, public health experts, researchers and others with long familiarity with the use of detoxification to treat toxic chemical exposures.</p> <p>A board meeting was held in New York in December 2002. Board members were briefed on project progress, and received a revelatory briefing from one of the nation’s leading experts on environmental chemical exposures on the true dimensions of the WTC disaster. Information was also shared with city officials invited to attend a lunchtime meeting.</p> <p>Project staff will continue to work to help public officials understand that a serious problem does exist and that effective treatment is possible. To address the immediate need, a fund was established to ensure that treatment would be available to rescue workers. By the end of the year it was apparent that in order to meet the demand for treatment, additional physicians, hospitals and care providers would be necessary.</p>		

FASE General Programs

-

71,950

Improving Mathematics and Science Education

Each year, this country’s high tech industries must import tens of thousands of workers, to fill jobs for which they can find no qualified American graduates. In an economy driven by technological innovation, skills in science and mathematics are essential. While there are signs of improvement, American students continue to lag behind their counterparts in other developed countries.

**Federal Statements
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Statement 4	Grants and Allocations	Program Service Expenses
<p>Form 990, part III, Line a Statement of Program Services Accomplishments</p>		
Description		
<p>The Foundation has produced more than 70 educational video programs designed to invigorate mathematics and science instruction. These programs are designed to answer the question, "Why do I need to learn this?" By introducing students to hundreds of professionals, working in fields ranging from ocean exploration to fashion design, they raise student awareness of the astonishing variety of applications for math and science concepts.</p>		
<p>These materials have received more than 150 awards, and have three times received the highest honor in broadcasting, The George Foster Peabody Award. Independent studies have verified that when they are integrated into classroom teaching, FASE programs have a dramatic impact on student interest in mathematics and science. They have also been shown to improve student performance.</p>		
<p>FASE has also produced some of America's most widely-used staff development videos. At schools throughout the country, principals and staff development specialists use the FASE documentary "Good Morning Miss Toliver" to inspire and motivate teachers, and to demonstrate how a master teacher develops "mathematical thinking" in her students. The series "Teacher Talk," also featuring Presidential and Disney award winner Kay Toliver, has been used to help teachers at districts throughout the country develop the ability to deliver lessons that engage student interest and attention.</p>		
<p>As an ongoing activity, Foundation staff work to ensure that teachers are aware of these materials and that they are implemented in programs to improve student performance and teacher skill.</p>		
<p>In addition to video materials, over the years the Foundation has developed a variety of teacher training activities, ranging from workshops to multi-day institutes. A recent example is <i>Algebra in the Real World</i>, created to help teachers bring life to a subject that students often find to be abstract and boring. The importance of this resource is heightened by the fact that algebra is acknowledged as an essential educational "gateway"—not only to higher math but also to higher education in general.</p>		
Total	-	355,687

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95-3711811

Statement 1**Form 990, Part I Line 10****Gross Profit (Loss) from Sales of Inventory**

Items Sold	Amount
Sale of Videotapes	\$ 283,472
Gross sales	\$ 283,472
Less returns & allowances	-
Net sales	\$ 283,472
Less Cost of goods sold	34,031
Gross profit from sales of inventory	<u>\$ 249,441</u>

Statement 2**Form 990, Part II, Line 43****Other Expenses**

Other Expenses	(A) Total	(B) Program Services	(C) Management & General	(D) Fundraising
Bank charges	\$ 2,598		2,598	
Insurance	9,027		9,027	
Membership dues	1,515		1,515	
Miscellaneous	3,055	3,055		
Outreach programs & materials	68,195	68,195		
Royalties	24,150	24,150		
Video production	-	-		
Total	<u>\$ 108,540</u>	<u>95,400</u>	<u>13,140</u>	<u>-</u>

Statement 3**Form 990, Part III****Organization's Primary Exempt Purpose**

Organized and operated exclusively for charitable, educational and scientific purposes, the current mission of the Foundation for Advancements in Science and Education is

To research and report on technical innovations and public policy issues in the areas of education, the environment, technology and health, for the public benefit

To conduct programs, build partnerships and support efforts that seek to prepare students of all backgrounds for rewarding careers that utilize math, science and technology

To produce and distribute high quality media products that enlighten and enrich audiences of all ages

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Statement 5

Form 990, part IV, Line 58

Other Assets

		<u>Ending</u>
Employee advances		\$ 50
	Total	<u>\$ 50</u>

Statement 6

Form 990, Part IV, Line 65

Other Liabilities

		<u>Ending</u>
Line of Credit		\$ 42,310
	Total	<u>\$ 42,310</u>

Statement 7

Schedule A, Part III, Line 2

Transactions with Trustees, Directors, etc.

See Form 990, Part V and Statement 10

Statement 8

Form 990, Part 1, Line 20

Other changes in net assets or fund balances:

		<u>Amount</u>
Difference in rounding		\$ 1

Statement 9

Form 990, Schedule A, Part III 2c

Furnishing of goods, services, or facilities:

The Foundation entered into a licensing agreement with The Futures Channel, Inc (TFC) for distribution of its media and related products. TFC with its presence in digital media and staff development, enhances the distribution capability of the Foundation's educational products. The Foundation receives royalties and licensing fees for these products. The Foundation rented excess office space to TFC for part of the year. The two entities have two common board members, which constitutes a minority on both boards.

Statement 10

Form 990, Schedule A, Part III 2d

Reimbursement of expenses:

The President of the Foundation was reimbursed \$4,678 in travel expenses for grant/program related travel to New York (2 trips), DC, San Jose, Tulsa etc. Reimbursement represented airline tickets, hotels and meals, and were originally charged to his personal credit card.

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Outreach activities related to FASE educational materials and WEB hosting charged to his personal credit card amounting to \$5,014 were also reimbursed during 2002

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- If you are filing for an **Additional (not automatic) 3-Month Extension**, complete only **Part II** and check this box **Note Only complete Part II if you have already been granted an automatic 3-month extension on a previously filed Form 8868**
- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** (on page 1)

Part II Additional (not automatic) 3-Month Extension of Time—Must File Original and One Copy.

Type or print File by the extended due date for filing the return See instructions	Name of Exempt Organization Foundation for Advancements in Science and Education	Employer identification number 95 : 3711811
	Number, street and room or suite no. If a P O box, see instructions 4801 Wilshire Blvd., Suite 215	For IRS use only
	City, town or post office, state, and ZIP code For a foreign address see instructions Los Angeles, CA 90010	

Check type of return to be filed (File a separate application for each return)

- Form 990 Form 990-EZ Form 990-T (sec 401(a) or 408(a) trust) Form 1041-A Form 5227 Form 8870
- Form 990-BL Form 990-PF Form 990-T (trust other than above) Form 4720 Form 6069

STOP Do not complete Part II if you were not already granted an automatic 3-month extension on a previously filed Form 8868

- If the organization does **not** have an office or place of business in the United States, check this box
- If this is for a **Group Return**, enter the organization's four digit Group Exemption Number (GEN) _____ If this is for the **whole** group, check this box If it is for **part** of the group, check this box and attach a list with the names and EINs of all members the extension is for

4 I request an additional 3-month extension of time until November 15th 2003

5 For calendar year 2002, or other tax year beginning 01/01, 2002 and ending 12/31 2002

6 If this tax year is for less than 12 months, check reason Initial return Final return Change in accounting period

7 State in detail why you need the extension
Information needed to prepare and complete an accurate return by the extended due date of August 15th, is not available.

8a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits See instructions \$ _____

b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made Include any prior year overpayment allowed as a credit and any amount paid previously with Form 8868 \$ _____

c **Balance Due.** Subtract line 8b from line 8a Include your payment with this form, or, if required, deposit with FTD coupon or, if required, by using EFTPS (Electronic Federal Tax Payment System) See instructions \$ _____

Signature and Verification

Under penalties of perjury I declare that I have examined this form, including accompanying schedules and statements and to the best of my knowledge and belief it is true, correct, and complete and that I am authorized to prepare this form

Signature [Signature] Title Vice President Date 8/14/03

Notice to Applicant—To Be Completed by the IRS

- We have approved this application. Please attach this form to the organization's return
- We have not approved this application. However, we have granted a 10-day grace period from the later of the date of the organization's return (including any prior extensions) This grace period is considered to be a valid extension if the return is filed on or before the date of the organization's return. Please attach this form to the organization's return
- We have not approved this application. After considering the reasons stated in item 7, we cannot grant you a 10-day grace period.
- We cannot consider this application because it was filed after the due date of the return for which an extension was requested.
- Other _____

RECEIVED
AUG 19 2003
LOS ANGELES, CA
IRS

EXTENSION APPROVED

AUG 29 2003

LINDA WEISKOPF, FIELD DIRECTOR, SUBMISSION PROCESSING, OGDEN

Director _____
Alternate Mailing Address — Enter the address if you want the copy of this application for an alternate address different than the one entered above

Type or print	Name
	Number and street (include suite, room, or apt. no.) Or a P O box number
	City or town, province or state, and country (including postal or ZIP code)