

For calendar year 2017, or tax year beginning 12-01-2017, and ending 11-30-2018

Name of foundation Aerojet Rocketdyne Foundation		A Employer identification number 68-0441559	
% Foundation Source			
Number and street (or P O box number if mail is not delivered to street address) Foundation Source 501 Silverside Rd		Room/suite	B Telephone number (see instructions) (800) 839-1754
City or town, state or province, country, and ZIP or foreign postal code Wilmington, DE 198091377		C If exemption application is pending, check here <input type="checkbox"/>	
G Check all that apply <input type="checkbox"/> Initial return <input type="checkbox"/> Final return <input checked="" type="checkbox"/> Address change <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Amended return <input type="checkbox"/> Name change		D 1. Foreign organizations, check here <input type="checkbox"/> 2. Foreign organizations meeting the 85% test, check here and attach computation <input type="checkbox"/>	
H Check type of organization <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation <input type="checkbox"/> Section 4947(a)(1) nonexempt charitable trust <input type="checkbox"/> Other taxable private foundation		E If private foundation status was terminated under section 507(b)(1)(A), check here <input type="checkbox"/>	
I Fair market value of all assets at end of year (from Part II, col (c), line 16) \$ 13,717,061		F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here <input type="checkbox"/>	
J Accounting method <input checked="" type="checkbox"/> Cash <input type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) _____ (Part I, column (d) must be on cash basis )			

Part I Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see instructions) )		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
Revenue	1 Contributions, gifts, grants, etc , received (attach schedule)	6,767			
	2 Check <input checked="" type="checkbox"/> If the foundation is <b>not</b> required to attach Sch B . . . . .				
	3 Interest on savings and temporary cash investments	3,767	3,767		
	4 Dividends and interest from securities . . . .	492,239	492,239		
	5a Gross rents . . . . .				
	b Net rental income or (loss) _____				
	6a Net gain or (loss) from sale of assets not on line 10	919,073			
	b Gross sales price for all assets on line 6a _____ 11,202,407				
	7 Capital gain net income (from Part IV, line 2) . . . .		919,073		
	8 Net short-term capital gain . . . . .				
	9 Income modifications . . . . .				
	10a Gross sales less returns and allowances _____				
Operating and Administrative Expenses	b Less Cost of goods sold . . . . .				
	c Gross profit or (loss) (attach schedule) . . . . .				
	11 Other income (attach schedule) . . . . .	23	23		
	12 Total. Add lines 1 through 11 . . . . .	1,421,869	1,415,102		
	13 Compensation of officers, directors, trustees, etc	0			
	14 Other employee salaries and wages . . . . .	58,602			58,602
	15 Pension plans, employee benefits . . . . .				
	16a Legal fees (attach schedule) . . . . .				
	b Accounting fees (attach schedule) . . . . .				
	c Other professional fees (attach schedule) . . . . .	109,693	109,693		
	17 Interest . . . . .				
	18 Taxes (attach schedule) (see instructions) . . . .	23,192	2,386		
	19 Depreciation (attach schedule) and depletion . . . .				
	20 Occupancy . . . . .				
	21 Travel, conferences, and meetings . . . . .	2,282			2,282
	22 Printing and publications . . . . .				
	23 Other expenses (attach schedule) . . . . .	1,049	515		534
	24 Total operating and administrative expenses. Add lines 13 through 23 . . . . .	194,818	112,594		61,418
	25 Contributions, gifts, grants paid . . . . .	464,341			464,341
	26 Total expenses and disbursements. Add lines 24 and 25	659,159	112,594		525,759
	27 Subtract line 26 from line 12				
	a Excess of revenue over expenses and disbursements	762,710			
	b Net investment income (if negative, enter -0-)		1,302,508		
c Adjusted net income(if negative, enter -0-) . . . .					

Part II Balance Sheets		Attached schedules and amounts in the description column should be for end-of-year amounts only (See instructions)			
		Beginning of year (a) Book Value	End of year (b) Book Value (c) Fair Market Value		
Assets	1	Cash—non-interest-bearing . . . . .			
	2	Savings and temporary cash investments . . . . .	429,024	383,430	383,430
	3	Accounts receivable ▶ <u>1,028</u>			
		Less allowance for doubtful accounts ▶ _____		1,028	1,028
	4	Pledges receivable ▶ _____			
		Less allowance for doubtful accounts ▶ _____			
	5	Grants receivable . . . . .			
	6	Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see instructions) . . . . .			
	7	Other notes and loans receivable (attach schedule) ▶ _____			
		Less allowance for doubtful accounts ▶ _____			
	8	Inventories for sale or use . . . . .			
	9	Prepaid expenses and deferred charges . . . . .			
	10a	Investments—U S and state government obligations (attach schedule)	389,365	251,544	248,896
	b	Investments—corporate stock (attach schedule) . . . . .	7,481,817	8,435,868	8,704,258
	c	Investments—corporate bonds (attach schedule) . . . . .	4,706,872	4,697,918	4,379,449
	Liabilities	11	Investments—land, buildings, and equipment basis ▶ _____		
		Less accumulated depreciation (attach schedule) ▶ _____			
12		Investments—mortgage loans . . . . .			
13		Investments—other (attach schedule) . . . . .			
14		Land, buildings, and equipment basis ▶ _____			
		Less accumulated depreciation (attach schedule) ▶ _____			
15		Other assets (describe ▶ _____)			
16		<b>Total assets</b> (to be completed by all filers—see the instructions Also, see page 1, item I)	13,007,078	13,769,788	13,717,061
17		Accounts payable and accrued expenses . . . . .			
18		Grants payable. . . . .			
Net Assets or Fund Balances	19	Deferred revenue . . . . .			
	20	Loans from officers, directors, trustees, and other disqualified persons			
	21	Mortgages and other notes payable (attach schedule). . . . .			
	22	Other liabilities (describe ▶ _____)			
	23	<b>Total liabilities</b> (add lines 17 through 22) . . . . .	0	0	
		<b>Foundations that follow SFAS 117, check here</b> ▶ <input type="checkbox"/> <b>and complete lines 24 through 26 and lines 30 and 31.</b>			
	24	Unrestricted . . . . .			
25	Temporarily restricted . . . . .				
26	Permanently restricted . . . . .				
	<b>Foundations that do not follow SFAS 117, check here</b> ▶ <input checked="" type="checkbox"/> <b>and complete lines 27 through 31.</b>				
27	Capital stock, trust principal, or current funds . . . . .				
28	Paid-in or capital surplus, or land, bldg , and equipment fund				
29	Retained earnings, accumulated income, endowment, or other funds	13,007,078	13,769,788		
30	<b>Total net assets or fund balances</b> (see instructions) . . . . .	13,007,078	13,769,788		
31	<b>Total liabilities and net assets/fund balances</b> (see instructions) .	13,007,078	13,769,788		

Part III Analysis of Changes in Net Assets or Fund Balances			
1	Total net assets or fund balances at beginning of year—Part II, column (a), line 30 (must agree with end-of-year figure reported on prior year's return)	1	13,007,078
2	Enter amount from Part I, line 27a . . . . .	2	762,710
3	Other increases not included in line 2 (itemize) ▶ _____	3	
4	Add lines 1, 2, and 3 . . . . .	4	13,769,788
5	Decreases not included in line 2 (itemize) ▶ _____	5	
6	Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30 .	6	13,769,788

**Part IV Capital Gains and Losses for Tax on Investment Income**

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co )	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr )	(d) Date sold (mo , day, yr )
<b>1 a</b> Publicly-traded Securities			
<b>b</b>			
<b>c</b>			
<b>d</b>			
<b>e</b>			

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
<b>a</b> 11,202,407		10,283,334	919,073
<b>b</b>			
<b>c</b>			
<b>d</b>			
<b>e</b>			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69

(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	(l) Gains (Col (h) gain minus col (k), but not less than -0-) or Losses (from col (h))
<b>a</b>			919,073
<b>b</b>			
<b>c</b>			
<b>d</b>			
<b>e</b>			

<b>2</b> Capital gain net income or (net capital loss)	<div> <div>If gain, also enter in Part I, line 7</div> <div>If (loss), enter -0- in Part I, line 7</div> </div>	<b>2</b>	919,073
<b>3</b> Net short-term capital gain or (loss) as defined in sections 1222(5) and (6) If gain, also enter in Part I, line 8, column (c) (see instructions) If (loss), enter -0- in Part I, line 8		<b>3</b>	

**Part V Qualification Under Section 4940(e) for Reduced Tax on Net Investment Income**

(For optional use by domestic private foundations subject to the section 4940(a) tax on net investment income )

If section 4940(d)(2) applies, leave this part blank

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period?



Yes



No

If "Yes," the foundation does not qualify under section 4940(e) Do not complete this part

**1** Enter the appropriate amount in each column for each year, see instructions before making any entries

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col (b) divided by col (c))
2016	392,636	13,692,159	0 028676
2015	353,563	12,471,140	0 02835
2014	688,647	14,272,676	0 048249
2013	755,789	14,922,280	0 050648
2012	706,760	14,350,078	0 049251
<b>2</b> Total of line 1, column (d)			<b>2</b> 0 205174
<b>3</b> Average distribution ratio for the 5-year base period—divide the total on line 2 by 5, or by the number of years the foundation has been in existence if less than 5 years			<b>3</b> 0 041035
<b>4</b> Enter the net value of noncharitable-use assets for 2017 from Part X, line 5			<b>4</b> 14,085,258
<b>5</b> Multiply line 4 by line 3			<b>5</b> 577,989
<b>6</b> Enter 1% of net investment income (1% of Part I, line 27b)			<b>6</b> 13,025
<b>7</b> Add lines 5 and 6			<b>7</b> 591,014
<b>8</b> Enter qualifying distributions from Part XII, line 4			<b>8</b> 525,759

If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate See the Part VI instructions

**Part VI Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see instructions)**

<b>1a</b>	Exempt operating foundations described in section 4940(d)(2), check here <input type="checkbox"/> and enter "N/A" on line 1 Date of ruling or determination letter _____ (attach copy of letter if necessary—see instructions)		
<b>b</b>	Domestic foundations that meet the section 4940(e) requirements in Part V, check here <input type="checkbox"/> and enter 1% of Part I, line 27b . . . . .	<b>1</b>	26,050
<b>c</b>	All other domestic foundations enter 2% of line 27b. Exempt foreign organizations enter 4% of Part I, line 12, col (b)		
<b>2</b>	Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	<b>2</b>	
<b>3</b>	Add lines 1 and 2. . . . .	<b>3</b>	26,050
<b>4</b>	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	<b>4</b>	
<b>5</b>	<b>Tax based on investment income.</b> Subtract line 4 from line 3. If zero or less, enter -0- . . . . .	<b>5</b>	26,050
<b>6</b>	Credits/Payments		
<b>a</b>	2017 estimated tax payments and 2016 overpayment credited to 2017	<b>6a</b>	25,793
<b>b</b>	Exempt foreign organizations—tax withheld at source . . . . .	<b>6b</b>	
<b>c</b>	Tax paid with application for extension of time to file (Form 8868) . . . . .	<b>6c</b>	
<b>d</b>	Backup withholding erroneously withheld . . . . .	<b>6d</b>	
<b>7</b>	Total credits and payments. Add lines 6a through 6d. . . . .	<b>7</b>	26,052
<b>8</b>	Enter any <b>penalty</b> for underpayment of estimated tax. Check here <input checked="" type="checkbox"/> if Form 2220 is attached	<b>8</b>	
<b>9</b>	<b>Tax due.</b> If the total of lines 5 and 8 is more than line 7, enter <b>amount owed</b> . . . . .	<b>9</b>	
<b>10</b>	<b>Overpayment.</b> If line 7 is more than the total of lines 5 and 8, enter the <b>amount overpaid</b> . . . . .	<b>10</b>	2
<b>11</b>	Enter the amount of line 10 to be <b>Credited to 2018 estimated tax</b> 2 <b>Refunded</b>	<b>11</b>	

**Part VII-A Statements Regarding Activities**

	Yes	No
<b>1a</b> During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign?	<b>1a</b>	No
<b>b</b> Did it spend more than \$100 during the year (either directly or indirectly) for political purposes (see Instructions for definition)? . . . . . <i>If the answer is "Yes" to 1a or 1b, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities</i>	<b>1b</b>	No
<b>c</b> Did the foundation file <b>Form 1120-POL</b> for this year? . . . . .	<b>1c</b>	No
<b>d</b> Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year (1) On the foundation  \$ _____ (2) On foundation managers  \$ _____		
<b>e</b> Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers  \$ _____		
<b>2</b> Has the foundation engaged in any activities that have not previously been reported to the IRS? . . . . . <i>If "Yes," attach a detailed description of the activities</i>	<b>2</b>	No
<b>3</b> Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments? <i>If "Yes," attach a conformed copy of the changes</i>	<b>3</b>	Yes
<b>4a</b> Did the foundation have unrelated business gross income of \$1,000 or more during the year? . . . . .	<b>4a</b>	No
<b>b</b> If "Yes," has it filed a tax return on <b>Form 990-T</b> for this year? . . . . .	<b>4b</b>	
<b>5</b> Was there a liquidation, termination, dissolution, or substantial contraction during the year? . . . . . <i>If "Yes," attach the statement required by General Instruction T</i>	<b>5</b>	No
<b>6</b> Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either • By language in the governing instrument, or • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument? . . . . .	<b>6</b>	Yes
<b>7</b> Did the foundation have at least \$5,000 in assets at any time during the year? <i>If "Yes," complete Part II, col (c), and Part XV</i> . . . . .	<b>7</b>	Yes
<b>8a</b> Enter the states to which the foundation reports or with which it is registered (see instructions) CA _____		
<b>b</b> If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by General Instruction G? <i>If "No," attach explanation</i> .	<b>8b</b>	Yes
<b>9</b> Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2017 or the taxable year beginning in 2017 (see instructions for Part XIV)? <i>If "Yes," complete Part XIV</i> . . . . .	<b>9</b>	No
<b>10</b> Did any persons become substantial contributors during the tax year? <i>If "Yes," attach a schedule listing their names and addresses</i> . . . . .	<b>10</b>	No

**Part VII-A Statements Regarding Activities** (continued)

<b>11</b>	At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule (see instructions).	<b>11</b>		<b>No</b>
<b>12</b>	Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement (see instructions).	<b>12</b>		<b>No</b>
<b>13</b>	Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address ► <u>HTTP //WWW.AEROJETROCKETDYNE.COM/FOUNDATION</u>	<b>13</b>	<b>Yes</b>	
<b>14</b>	The books are in care of ► <u>Foundation Source</u>		Telephone no ► <u>(800) 839-1754</u>	

Located at ► 501 Silverside Road Suite 123 Wilmington DE ZIP+4 ► 198091377


<b>15</b>	Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of <b>Form 1041</b> —Check here . . . . .	<input type="checkbox"/>		
	and enter the amount of tax-exempt interest received or accrued during the year . . . . .	► <b>15</b>		
<b>16</b>	At any time during calendar year 2017, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country?	<b>16</b>	<b>Yes</b>	<b>No</b>
	See instructions for exceptions and filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR). If "Yes," enter the name of the foreign country ►			

**Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required**

**File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.**

<b>1a</b>	During the year did the foundation (either directly or indirectly)		<b>Yes</b>	<b>No</b>
	(1) Engage in the sale or exchange, or leasing of property with a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	(6) Agree to pay money or property to a government official? ( <b>Exception.</b> Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days). <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>b</b>	If any answer is "Yes" to 1a(1)–(6), did <b>any</b> of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance (see instructions)? <input type="checkbox"/>	<b>1b</b>		<b>No</b>
<b>c</b>	Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2017? <input type="checkbox"/>	<b>1c</b>		<b>No</b>
<b>2</b>	Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5))			
<b>a</b>	At the end of tax year 2017, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2017? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," list the years ► 20____, 20____, 20____, 20____			
<b>b</b>	Are there any years listed in 2a for which the foundation is <b>not</b> applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to <b>all</b> years listed, answer "No" and attach statement—see instructions). <input type="checkbox"/>	<b>2b</b>		
<b>c</b>	If the provisions of section 4942(a)(2) are being applied to <b>any</b> of the years listed in 2a, list the years here ► 20____, 20____, 20____, 20____			
<b>3a</b>	Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>b</b>	If "Yes," did it have excess business holdings in 2017 as a result of (1) any purchase by the foundation or disqualified persons after May 26, 1969, (2) the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest, or (3) the lapse of the 10-, 15-, or 20-year first phase holding period? (Use Schedule C, Form 4720, to determine if the foundation had excess business holdings in 2017). <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>3b</b>		
<b>4a</b>	Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	<b>4a</b>		<b>No</b>
<b>b</b>	Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2017?	<b>4b</b>		<b>No</b>

**Part VII-B** Statements Regarding Activities for Which Form 4720 May Be Required (Continued)

<b>5a</b>	During the year did the foundation pay or incur any amount to			
	<b>(1)</b> Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	<b>(2)</b> Influence the outcome of any specific public election (see section 4955), or to carry on, directly or indirectly, any voter registration drive?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	<b>(3)</b> Provide a grant to an individual for travel, study, or other similar purposes?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	<b>(4)</b> Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? (see instructions).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	<b>(5)</b> Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>b</b>	If any answer is "Yes" to 5a(1)–(5), did <b>any</b> of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance (see instructions)?	<b>5b</b>	<b>No</b>	
	Organizations relying on a current notice regarding disaster assistance check here. 			
<b>c</b>	If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
	<i>If "Yes," attach the statement required by Regulations section 53.4945–5(d)</i>			
<b>6a</b>	Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>b</b>	Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	<b>6b</b>	<b>No</b>	
	<i>If "Yes" to 6b, file Form 8870</i>			
<b>7a</b>	At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>b</b>	If yes, did the foundation receive any proceeds or have any net income attributable to the transaction?	<b>7b</b>		

Part VIII

Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors

**1** List all officers, directors, trustees, foundation managers and their compensation (see instructions).

(a) Name and address	Title, and average hours per week (b) devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	Expense account, (e) other allowances
See Additional Data Table				

**2** Compensation of five highest-paid employees (other than those included on line 1—see instructions). If none, enter "NONE."

(a) Name and address of each employee paid more than \$50,000	Title, and average hours per week (b) devoted to position	(c) Compensation	Contributions to employee benefit plans and deferred compensation (d)	Expense account, (e) other allowances
SARA E MINNEHAN 2001 AEROJET ROAD RANCHO CORDOVA, CA 957423568	EXECUTIVE DIRECTOR 20 0	58,602		

Total number of other employees paid over \$50,000. . . . . ▶

**3** Five highest-paid independent contractors for professional services (see instructions). If none, enter "NONE".

(a) Name and address of each person paid more than \$50,000	(b) Type of service	(c) Compensation
JP Morgan securities llc One Federal Street 29th fl BOSTON, MA 021102082	Investment mgmt	109,693

Total number of others receiving over \$50,000 for professional services. . . . . ▶

Part IX-A

Summary of Direct Charitable Activities

List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc	Expenses
<b>1</b>	
<b>2</b>	
<b>3</b>	
<b>4</b>	

Part IX-B

Summary of Program-Related Investments (see instructions)

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2	Amount
<b>1</b>	
<b>2</b>	
All other program-related investments See instructions	
<b>3</b>	
Total. Add lines 1 through 3 . . . . . ▶	

**Part X Minimum Investment Return** (All domestic foundations must complete this part. Foreign foundations, see instructions.)

<b>1</b>	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes		
<b>a</b>	Average monthly fair market value of securities.	<b>1a</b>	13,851,326
<b>b</b>	Average of monthly cash balances.	<b>1b</b>	448,428
<b>c</b>	Fair market value of all other assets (see instructions).	<b>1c</b>	0
<b>d</b>	<b>Total</b> (add lines 1a, b, and c).	<b>1d</b>	14,299,754
<b>e</b>	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation).	<b>1e</b>	
<b>2</b>	Acquisition indebtedness applicable to line 1 assets.	<b>2</b>	0
<b>3</b>	Subtract line 2 from line 1d.	<b>3</b>	14,299,754
<b>4</b>	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions).	<b>4</b>	214,496
<b>5</b>	<b>Net value of noncharitable-use assets.</b> Subtract line 4 from line 3. Enter here and on Part V, line 4.	<b>5</b>	14,085,258
<b>6</b>	<b>Minimum investment return.</b> Enter 5% of line 5.	<b>6</b>	704,263

**Part XI Distributable Amount** (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here ☐ and do not complete this part.)

<b>1</b>	Minimum investment return from Part X, line 6.	<b>1</b>	704,263
<b>2a</b>	Tax on investment income for 2017 from Part VI, line 5.	<b>2a</b>	26,050
<b>b</b>	Income tax for 2017 (This does not include the tax from Part VI).	<b>2b</b>	
<b>c</b>	Add lines 2a and 2b.	<b>2c</b>	26,050
<b>3</b>	Distributable amount before adjustments. Subtract line 2c from line 1.	<b>3</b>	678,213
<b>4</b>	Recoveries of amounts treated as qualifying distributions.	<b>4</b>	
<b>5</b>	Add lines 3 and 4.	<b>5</b>	678,213
<b>6</b>	Deduction from distributable amount (see instructions).	<b>6</b>	
<b>7</b>	<b>Distributable amount</b> as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1.	<b>7</b>	678,213

**Part XII Qualifying Distributions** (see instructions)

<b>1</b>	Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes		
<b>a</b>	Expenses, contributions, gifts, etc.—total from Part I, column (d), line 26.	<b>1a</b>	525,759
<b>b</b>	Program-related investments—total from Part IX-B.	<b>1b</b>	0
<b>2</b>	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes.	<b>2</b>	0
<b>3</b>	Amounts set aside for specific charitable projects that satisfy the		
<b>a</b>	Suitability test (prior IRS approval required).	<b>3a</b>	0
<b>b</b>	Cash distribution test (attach the required schedule).	<b>3b</b>	0
<b>4</b>	<b>Qualifying distributions.</b> Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4.	<b>4</b>	525,759
<b>5</b>	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b (see instructions).	<b>5</b>	
<b>6</b>	<b>Adjusted qualifying distributions.</b> Subtract line 5 from line 4.	<b>6</b>	525,759

**Note:** The amount on line 6 will be used in Part V, column (b), in subsequent years when calculating whether the foundation qualifies for the section 4940(e) reduction of tax in those years.



**Part XIII Undistributed Income** (see instructions)

	(a) Corpus	(b) Years prior to 2016	(c) 2016	(d) 2017
<b>1</b> Distributable amount for 2017 from Part XI, line 7				678,213
<b>2</b> Undistributed income, if any, as of the end of 2017				
<b>a</b> Enter amount for 2016 only. . . . .			516,894	
<b>b</b> Total for prior years 2015, 2014, 2013				
<b>3</b> Excess distributions carryover, if any, to 2017				
<b>a</b> From 2012. . . . .				
<b>b</b> From 2013. . . . .				
<b>c</b> From 2014. . . . .				
<b>d</b> From 2015. . . . .				
<b>e</b> From 2016. . . . .				
<b>f</b> Total of lines 3a through e. . . . .				
<b>4</b> Qualifying distributions for 2017 from Part XII, line 4 ▶ \$ <u>525,759</u>				
<b>a</b> Applied to 2016, but not more than line 2a			516,894	
<b>b</b> Applied to undistributed income of prior years (Election required—see instructions). . . . .				
<b>c</b> Treated as distributions out of corpus (Election required—see instructions). . . . .				
<b>d</b> Applied to 2017 distributable amount. . . . .				8,865
<b>e</b> Remaining amount distributed out of corpus	0			
<b>5</b> Excess distributions carryover applied to 2017 (If an amount appears in column (d), the same amount must be shown in column (a) )				
<b>6 Enter the net total of each column as indicated below:</b>				
<b>a</b> Corpus Add lines 3f, 4c, and 4e Subtract line 5	0			
<b>b</b> Prior years' undistributed income Subtract line 4b from line 2b . . . . .				
<b>c</b> Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed. . . . .				
<b>d</b> Subtract line 6c from line 6b Taxable amount—see instructions . . . . .				
<b>e</b> Undistributed income for 2016 Subtract line 4a from line 2a Taxable amount—see instructions . . . . .				
<b>f</b> Undistributed income for 2017 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2018 . . . . .				669,348
<b>7</b> Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions). . . . .				
<b>8</b> Excess distributions carryover from 2012 not applied on line 5 or line 7 (see instructions). . . . .				
<b>9 Excess distributions carryover to 2018.</b> Subtract lines 7 and 8 from line 6a . . . . .	0			
<b>10</b> Analysis of line 9				
<b>a</b> Excess from 2013. . . . .				
<b>b</b> Excess from 2014. . . . .				
<b>c</b> Excess from 2015. . . . .				
<b>d</b> Excess from 2016. . . . .				
<b>e</b> Excess from 2017. . . . .	0			

**Part XIV Private Operating Foundations** (see instructions and Part VII-A, question 9)

**1a** If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2017, enter the date of the ruling. . . . . ▶

**b** Check box to indicate whether the organization is a private operating foundation described in section ☐ 4942(j)(3) or ☐ 4942(j)(5)

**2a** Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed . . . . .

	Tax year	Prior 3 years			(e) Total
	(a) 2017	(b) 2016	(c) 2015	(d) 2014	
<b>b</b> 85% of line 2a . . . . .					
<b>c</b> Qualifying distributions from Part XII, line 4 for each year listed . . . . .					
<b>d</b> Amounts included in line 2c not used directly for active conduct of exempt activities . . . . .					
<b>e</b> Qualifying distributions made directly for active conduct of exempt activities. Subtract line 2d from line 2c . . . . .					
<b>3</b> Complete 3a, b, or c for the alternative test relied upon					
<b>a</b> "Assets" alternative test—enter					
<b>(1)</b> Value of all assets . . . . .					
<b>(2)</b> Value of assets qualifying under section 4942(j)(3)(B)(i)					
<b>b</b> "Endowment" alternative test— enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed. . .					
<b>c</b> "Support" alternative test—enter					
<b>(1)</b> Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties) . . . .					
<b>(2)</b> Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii). . . .					
<b>(3)</b> Largest amount of support from an exempt organization					
<b>(4)</b> Gross investment income					

**Part XV Supplementary Information (Complete this part only if the organization had \$5,000 or more in assets at any time during the year—see instructions.)**

**1 Information Regarding Foundation Managers:**

**a** List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000) (See section 507(d)(2) )  
NONE

**b** List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest

**2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:**

Check here ☒ if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc. (see instructions) to individuals or organizations under other conditions, complete items 2a, b, c, and d

**a** The name, address, and telephone number or email address of the person to whom applications should be addressed

**b** The form in which applications should be submitted and information and materials they should include

**c** Any submission deadlines

**d** Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors

**Part XV** **Supplementary Information** (continued)**3 Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i> See Additional Data Table				
<b>Total</b> . . . . .			<b>3a</b>	464,341
<b>b</b> <i>Approved for future payment</i>				
<b>Total</b> . . . . .			<b>3b</b>	

Enter gross amounts unless otherwise indicated

## Part XVI-B Relationship of Activities to the Accomplishment of Exempt Purposes

Form **990-PF** (2017)

**Part XVII Information Regarding Transfers To and Transactions and Relationships With Noncharitable Exempt Organizations**

<b>1</b> Did the organization directly or indirectly engage in any of the following with any other organization described in section 501(c) of the Code (other than section 501(c)(3) organizations) or in section 527, relating to political organizations?		<b>Yes</b>	<b>No</b>
<b>a</b> Transfers from the reporting foundation to a noncharitable exempt organization of			
<b>(1)</b> Cash. . . . .	<b>1a(1)</b>		<b>No</b>
<b>(2)</b> Other assets. . . . .	<b>1a(2)</b>		<b>No</b>
<b>b</b> Other transactions			
<b>(1)</b> Sales of assets to a noncharitable exempt organization. . . . .	<b>1b(1)</b>		<b>No</b>
<b>(2)</b> Purchases of assets from a noncharitable exempt organization. . . . .	<b>1b(2)</b>		<b>No</b>
<b>(3)</b> Rental of facilities, equipment, or other assets. . . . .	<b>1b(3)</b>		<b>No</b>
<b>(4)</b> Reimbursement arrangements. . . . .	<b>1b(4)</b>		<b>No</b>
<b>(5)</b> Loans or loan guarantees. . . . .	<b>1b(5)</b>		<b>No</b>
<b>(6)</b> Performance of services or membership or fundraising solicitations. . . . .	<b>1b(6)</b>		<b>No</b>
<b>c</b> Sharing of facilities, equipment, mailing lists, other assets, or paid employees. . . . .	<b>1c</b>		<b>No</b>
<b>d</b> If the answer to any of the above is "Yes," complete the following schedule. Column <b>(b)</b> should always show the fair market value of the goods, other assets, or services given by the reporting foundation. If the foundation received less than fair market value in any transaction or sharing arrangement, show in column <b>(d)</b> the value of the goods, other assets, or services received.			

(a) Line No	(b) Amount involved	(c) Name of noncharitable exempt organization	(d) Description of transfers, transactions, and sharing arrangements

**2a** Is the foundation directly or indirectly affiliated with, or related to, one or more tax-exempt organizations described in section 501(c) of the Code (other than section 501(c)(3)) or in section 527? . . . . . ☐ Yes ☒ No









**b** If "Yes," complete the following schedule


(a) Name of organization	(b) Type of organization	(c) Description of relationship

<b>Sign Here</b>	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 taxpayer) is based on all information of which preparer has any knowledge.		
	*****	2019-09-26	*****
	Signature of officer or trustee	Date	Title

May the IRS discuss this return with the preparer shown below (see instr )? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
--

<b>Paid Preparer Use Only</b>	Print/Type preparer's name	Preparer's Signature	Date	Check if self-employed <input type="checkbox"/>	PTIN
	Jeffrey D Haskell				P01345770
	Firm's name ▶ Foundation Source				Firm's EIN ▶
Firm's address ▶ One Hollow Ln Ste 212 Lake Success, NY 11042					Phone no (800) 839-1754

Form 990PF Part VIII Line 1 - List all officers, directors, trustees, foundation managers and their compensation				
(a) Name and address	Title, and average hours per week (b) devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	Expense account, (e) other allowances
Christine B Cooley 	Dir, Sec 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
David A Fox 	Dir, Treas 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
David Hatch 	Dir 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
Arjun Kampani 	Dir, VP 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
Natalie K Schilling 	Dir 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
John Schneider 	Dir, Sec 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
John Schumacher 	Dir, Pres 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				
Rob Shenton 	Dir 1 0	0	0	0
Foundation Source 501 Silverside Rd Wilmington, DE 198091377				

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
AEROSPACE MUSEUM OF CALIFORNIA FOUNDATION 3200 FREEDOM PARK DR MCCLELLAN, CA 95652	N/A	PC	Interactive Solar System Exhibit	1,500
AIR FORCE ASSOCIATION 1501 LEE HWY STE 400 ARLINGTON, VA 22209	N/A	PC	StellarXplorers V (STLX V) Program	15,000
ALABAMA A & M UNIVERSITY FOUNDATION PO BOX 1057 NORMAL, AL 35762	N/A	PC	STEM/MBA Scholarship fund	2,500
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
ALABAMA SCHOOL OF CYBER AND ENGINEERING 655 DISCOVERY DR NW STE 350 HUNTSVILLE, AL 35806	N/A	PC	The Alabama School of Cyber and Engineering Inaugural Partnership Campaign	5,400
AMERICAN ASSOCIATION OF UNIVERSITY WOMEN-SPECIAL P PO BOX 160067 SACRAMENTO, CA 95816	N/A	PC	AAUW Tech Trek Program	900
AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS PO BOX 33552 SEATTLE, WA 98133	N/A	PC	Charitable Event	500
<b>Total . . . . . ►</b> <b>3a</b>				464,341




Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
AMERICAN NATIONAL RED CROSS - GOLD COUNTY REGION 1565 EXPOSITION BLVD SACRAMENTO, CA 95815	N/A	PC	General & Unrestricted	9,990
AMERICAN NATIONAL RED CROSS - GREATER LOS ANGELES 11355 OHIO AVE LOS ANGELES, CA 90025	N/A	PC	General & Unrestricted	11,780
ARIZONA STATE UNIVERSITY FOUNDATION FOR A NEW AMER PO BOX 2260 TEMPE, AZ 85280	N/A	PC	General & Unrestricted	100
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
ARKANSAS STEM COALITION PO BOX 3142 LITTLE ROCK, AR 72203	N/A	PC	STEM Opportunities Program	1,000
ASSOCIATED STUDENTS OF SAN DIEGO STATE UNIVERSITY 5500 CAMPANILE DR SAN DIEGO, CA 92182	N/A	PC	San Diego State University's Aztec Electric Racing team	1,000
ASSOCIATED STUDENTS OF SIERRA COLLEGE 5100 SIERRA COLLEGE BLVD ROCKLIN, CA 95677	N/A	PC	PANOPTES Sierra College Astronomy Club	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
ASSOCIATION OF GRADUATES OF THE UNITED STATES MILI 698 MILLS RD HERBERT HALL WEST POINT, NY 10996	N/A	PC	General & Unrestricted	1,000
BEACON COVE INTERMEDIATE SCHOOL 150 SCHOOLHOUSE RD JUPITER, FL 33458	N/A	GOV	General & Unrestricted	100
BEARDEN HIGH SCHOOL635 N PLUM ST BEARDEN, AR 71720	N/A	GOV	Project Bears Succeed	420
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> Paid during the year				
BISHOP OCONNELL HIGH SCHOOL 6600 LITTLE FALLS RD ARLINGTON, VA 22213	N/A	PC	General & Unrestricted	500
Boones Creek Elementary 348 CHRISTIAN CHURCH RD Gray, TN 37615	N/A	GOV	STEM Program	600
BOY SCOUTS OF AMERICA 516 LIBERTY PKWY VESTAVIA, AL 35242	N/A	PC	Charitable Event	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
BURRITT MUSEUM ASSOCIATION INC 3101 BURRITT DR SE HUNTSVILLE, AL 35801	N/A	PC	Museum Scholarship fund	1,000
CALIFORNIA POLYTECHNIC STATE UNIVERSITY 1 GRAND AVE SAN LUIS OBISPO, CA 93407	N/A	PC	General & Unrestricted	1,000
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD M/C 5-32 PASADENA, CA 91125	N/A	PC	General & Unrestricted	25
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
CALIFORNIA LUTHERAN UNIVERSITY 60 W OLSEN RD MC 1675 THOUSAND OAKS, CA 91360	N/A	PC	General & Unrestricted	500
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVE BLDG 117 NO 208 SAN LUIS OBISPO, CA 93407	N/A	PC	General & Unrestricted	1,700
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVE BLDG 117 NO 208 SAN LUIS OBISPO, CA 93407	N/A	PC	Engineering Program	5,000
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVE BLDG 117 NO 208 SAN LUIS OBISPO, CA 93407	N/A	PC	Industrial Technology Program	5,000
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVE BLDG 117 NO 208 SAN LUIS OBISPO, CA 93407	N/A	PC	Phase Diagram Experiment in the Introductory Materials Engineering Laboratory	3,500
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVE BLDG 117 NO 208 SAN LUIS OBISPO, CA 93407	N/A	PC	Digital Fabrications Lab Project	3,500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
CALIFORNIA POLYTECHNIC STATE UNIVERSITY FOUNDATION ONE GRAND AVE BLDG 117 NO 208 SAN LUIS OBISPO, CA 93407	N/A	PC	Cal Poly Space Systems Club	1,000
k Molina CALIFORNIA STATE UNIVERSITY - NORTH 18111 NORDHOFF ST NORTHRIDGE, CA 91330	none	I	Scholarship grant	1,000
CALIFORNIA STATE UNIVERSITY - NORTHRIDGE FOUNDATIO 18111 NORDHOFF ST NORTHRIDGE, CA 91330	N/A	PC	General & Unrestricted	250
<b>Total . . . . . ▶</b> <b>3a</b>				464,341





Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
CALIFORNIA STATE UNIVERSITY - NORTHRIDGE FOUNDATIO 18111 NORDHOFF ST NORTHRIDGE, CA 91330	N/A	PC	Spring 2018 Project Showcase and ME Advanced Manufacturing Program	7,000
CALIFORNIA STATE UNIVERSITY - NORTHRIDGE FOUNDATIO 18111 NORDHOFF ST NORTHRIDGE, CA 91330	N/A	PC	Senior Design projects and lab equipment fund	5,000
CALIFORNIA STATE UNIVERSITY LOS ANGELES FOUNDATION 5151 STATE UNIVERSITY DR ADM 802 LOS ANGELES, CA 90032	N/A	PC	General & Unrestricted	2,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
CALIFORNIA STATE UNIVERSITY SACRAMENTO 6000 J ST SACRAMENTO, CA 95819	N/A	GOV	Hornet Hydrofoil Project	1,000
CAMDEN FAIRVIEW HIGH SCHOOL 1750 CASH RD CAMDEN, AR 71701	N/A	GOV	Flash for Success Program	1,750
CAMDEN FAIRVIEW SCHOOL DISTRICT 625 CLIFTON ST CAMDEN, AR 71701	N/A	GOV	PLTW program	3,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341


Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
Canoga Park Senior High 6850 TOPANGA CANYON BLVD Canoga Park, CA 91303	N/A	GOV	Engineering program	2,000
CAPITAL AIRSHOW GROUP 10425 NORDEN AVE MATHER, CA 95655	N/A	PC	CCA Scholarship fund	1,000
CARNEGIE MELLON UNIVERSITY 5000 FORBES AVE PITTSBURGH, PA 15213	N/A	PC	General & Unrestricted	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
b jenkinsCEDAR CREST COLLEGE 100 COLLEGE DR ALLENTOWN, PA 18104	none	I	Scholarship grant	500
CENTRAL MICHIGAN UNIVERSITY CARLIN ALUMNI HOUSE 524 E BELLOWS S MT PLEASANT, MI 48858	N/A	PC	General & Unrestricted	250
CHALLENGER CENTER FOR SPACE SCIENCE EDUCATION 422 1ST ST SE 3RD FL STE WASHINGTON, DC 20003	N/A	PC	CLC Program	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
CHAMINADE COLLEGE PREPARATORY 10210 OAKDALE AVE CHATSWORTH, CA 91311	N/A	PC	Eagle Engineering Robotics Program	2,000
CHARLOTTESVILLE AREA COMMUNITY FOUNDATION PO BOX 1767 CHARLOTTESVLE, VA 22902	N/A	PC	Orange FIRST Robotics Program	1,000
COLLEGE FOUNDATION OF THE UNIVERSITY OF VIRGINIA 2410 OLD IVY RD STE 1 CHARLOTTESVILLE, VA 22903	N/A	PC	General & Unrestricted	50
<b>Total . . . . .</b> 				464,341
<b>3a</b>				


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<b>a</b> <i>Paid during the year</i>				
COLUMBIA MEMORIAL SPACE SCIENCE LEARNING CENTER FO 12400 COLUMBIA WAY DOWNEY, CA 90242	N/A	PC	field trip transportation support Program	2,000
COLUMBIA MEMORIAL SPACE SCIENCE LEARNING CENTER FO 12400 COLUMBIA WAY DOWNEY, CA 90242	N/A	PC	Science Club Network Launchpads (Phase III) Program	3,500
CONGREGATION BETH EL 222 IRVINGTON AVE SOUTH ORANGE, NJ 07079	N/A	PC	STEM Program	3,000
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

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<b>a</b> <i>Paid during the year</i>				
CORNELL UNIVERSITYPO BOX 752 ITHACA, NY 14851	N/A	PC	General & Unrestricted	250
COSUMNES OAKS HIGH SCHOOL WOLFPACK BOOSTERS 9850 LOTZ PKWY ELK GROVE, CA 95757	N/A	PC	Wolfpack Robotics 2018 Program	500
COVENANT COLLEGE INC 14049 SCENIC HWY LOOKOUT MTN, GA 30750	N/A	PC	General & Unrestricted	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
CSULB 49ER FOUNDATION 6300 E STATE UNIVERSITY DR STE 332 LONG BEACH, CA 90815	N/A	PC	General & Unrestricted	250
CULPEPER COUNTY PUBLIC SCHOOLS 450 RADIO LN CULPEPER, VA 22701	N/A	GOV	STEM Program	1,500
CULPEPER ROBOTICSPO BOX 1412 CULPEPER, VA 22701	N/A	PC	Culpeper Robotics Program	1,000
<b>Total</b> . . . . . 				464,341
<b>3a</b>				



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<b>a</b> <i>Paid during the year</i>				
CURATORS OF THE UNIVERSITY OF MISSOURI SPECIAL TR 1201 N STATE ST ROLLA, MO 65409	N/A	PC	General & Unrestricted	100
DAVID CROCKETT HIGH SCHOOL 684 OLD STATE RTE 34 JONESBOROUGH, TN 37659	N/A	GOV	Rat Rod Robotics Program	250
DAVID CROCKETT HIGH SCHOOL 684 OLD STATE RTE 34 JONESBOROUGH, TN 37659	N/A	GOV	Charitable Event	250
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
IdarrowDAYTONA STATE COLLEGE INC 1200 WINTERNAIONAL SPEEDWAY BLVD DAYTONA BEACH, FL 32114	none	I	Scholarship grant	2,500
DELISLE ELEMENTARY SCHOOL 6303 W WITTMAN RD PASS CHRISTIAN, MS 39571	N/A	GOV	X-S T R E A M Academy Program	500
DISABLED AMERICAN VETERANS CHARITABLE SERVICE TRUS 3725 ALEXANDRIA PIKE COLD SPRING, KY 41076	N/A	PC	General & Unrestricted	500
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

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<b>a</b> Paid during the year				
DISCOVERY SCIENCE CENTER OF LOS ANGELES 2500 N MAIN ST SANTA ANA, CA 92705	N/A	PC	STEM Education Fund	3,500
DREXEL UNIVERSITYPO BOX 8215 PHILADELPHIA, PA 19101	N/A	PC	General & Unrestricted	700
EAST TENNESSEE STATE UNIVERSITY PO BOX 70732 JOHNSON CITY, TN 37614	N/A	GOV	Military Science Dept Scholarship fund	250
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
EASTLAKE WOLFPACK ASSOCIATION 400 228TH AVE NE SAMMAMISH, WA 98074	N/A	PC	Top Gun Robotics Program	500
EDUCATION FOUNDATION OF MARTIN COUNTY INC PO BOX 291 STUART, FL 34995	N/A	PC	EFMC Robotics Program	3,500
EDUCATION FOUNDATION OF PALM BEACH COUNTY INC 3300 FOREST HILL BLVD BLDG C-14 WEST PALM BEACH, FL 33406	N/A	PC	EmPOWERing STEM Educators Program	8,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
EDUCATION FOUNDATION OF PALM BEACH COUNTY INC 3300 FOREST HILL BLVD BLDG C-14 WEST PALM BEACH, FL 33406	N/A	PC	Palm Beach County Schools Robotics Program	4,500
EL DORADO HIGH SCHOOL 561 CANAL ST PLACERVILLE, CA 95667	N/A	GOV	EDUHSD Robotics Team, Circuit Breakers Program	500
Emblem Academy22635 ESPUELLA DR Saugus, CA 91350	N/A	GOV	STEM Program	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
ENCORPS INC608 MEYER LN UNIT 204-B REDONDO BEACH, CA 90278	N/A	PC	EnCorps STEM Teachers Fellowship Program	5,000
FANTASY PLAYHOUSE CHILDRENS THEATER 3312 LONG AVE SW HUNTSVILLE, AL 35805	N/A	PC	STE(A)M education Program	1,000
FAUQUIER COUNTY PUBLIC SCHOOLS 320 HOSPITAL DR STE 40 WARRENTON, VA 20186	N/A	GOV	robotics Program	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341


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<b>a</b> <i>Paid during the year</i>				
FIRST IN ALABAMA 2904 DAVENPORT DR SE OWENS X RDS, AL 35763	N/A	PC	FIRST Alabama Program	3,750
FOLSOM-CORDOVA UNIFIED SCHOOL DISTRICT 1965 BIRKMONT DR RANCHO CORDOVA, CA 95742	N/A	GOV	General & Unrestricted	300
FOLSOM-CORDOVA UNIFIED SCHOOL DISTRICT 1965 BIRKMONT DR RANCHO CORDOVA, CA 95742	N/A	GOV	STEM Program	3,500
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
FOLSOM-CORDOVA UNIFIED SCHOOL DISTRICT 1965 BIRKMONT DR RANCHO CORDOVA, CA 95742	N/A	GOV	White Rock Elementary Maker Space	2,000
FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TEC 200 BEDFORD ST MANCHESTER, NH 03101	N/A	PC	2019 Chesapeake Program	6,500
FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TEC 200 BEDFORD ST MANCHESTER, NH 03101	N/A	PC	FIRST Robotics Program	1,250
<b>Total . . . . . ▶</b> <b>3a</b>				464,341



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<b>a</b> <i>Paid during the year</i>				
FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TEC 200 BEDFORD ST MANCHESTER, NH 03101	N/A	PC	Charitable Event	2,500
FRIENDS OF PORTER RANCH COMMUNITY SCHOOL 12450 MASON AVE PORTER RANCH, CA 91326	N/A	PC	General & Unrestricted	100
GEORGE MASON UNIVERSITY 4400 UNIVERSITY DR MS 2E1 FAIRFAX, VA 22030	N/A	GOV	General & Unrestricted	50
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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GEORGETOWN UNIVERSITY 2115 WISCONSIN AVE NW STE 500 WASHINGTON, DC 20007	N/A	PC	General & Unrestricted	1,000
GEORGIA TECH FOUNDATION INC 760 SPRING ST NW STE 400 ATLANTA, GA 30308	N/A	PC	General & Unrestricted	425
GERMANNA COMMUNITY COLLEGE EDUCATIONAL FOUNDATION PO BOX 1430 LOCUST GROVE, VA 22508	N/A	PC	to purchase Equipment for the Makerspace Lab Project	2,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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GIRL SCOUTS6601 ELVAS AVE SACRAMENTO, CA 95819	N/A	PC	Girl Scouts Heart of Central California STEM Center and makerspace prject	1,100
GIRL SCOUTS OF GREATER LOS ANGELES 801 S GRAND AVE STE 300 LOS ANGELES, CA 90017	N/A	PC	STEM Program	2,000
GIRL SCOUTS OF NORTH-CENTRAL ALABAMA INC 105 HEATHERBROOKE PARK DR BIRMINGHAM, AL 35242	N/A	PC	Girl Scout STEAM Center Project	1,000
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

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GOUCHER COLLEGE 1021 DULANEY VALLEY RD BALTIMORE, MD 21204	N/A	PC	General & Unrestricted	250
GRANADA HILLS CHARTER HIGH SCHOOL 10535 ZELZAH AVE GRANADA HILLS, CA 91344	N/A	PC	Engineering and robotics Program	1,500
HAMPTON HIGH SCHOOL419 E MAIN ST HAMPTON, AR 71744	N/A	GOV	Hampton School Flash Drive Program	481
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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HAMPTON HIGH SCHOOLPO BOX 1176 HAMPTON, AR 71744	N/A	GOV	Hampton Engineering Club	1,000
HANCOCK COUNTY SCHOOL DISTRICT 17304 HWY 603 KILN, MS 39556	N/A	GOV	Hancock Middle School Robotics Program	500
HANCOCK MIDDLE SCHOOL 7070 STENNIS AIRPORT DR KILN, MS 39556	N/A	GOV	3D printing curriculum Program	750
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
HARMONY GROVE SCHOOL DISTRICT 401 OUACHITA 88 CAMDEN, AR 71701	N/A	GOV	Flash-drive to Success Program	560
HARMONY GROVE SCHOOL DISTRICT 401 OUACHITA 88 CAMDEN, AR 71701	N/A	GOV	Project Lead the Way Gateway Program	2,500
HARVEY MUDD COLLEGE 301 PLATT BLVD CLAREMONT, CA 91711	N/A	PC	General & Unrestricted	300
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
j launius HENDERSON STATE UNIVERSITY HSU BOX 7531 ARKADELPHIA, AR 71999	none	I	Scholarship grant	1,000
m nettles HENDERSON STATE UNIVERSITY HSU BOX 7531 ARKADELPHIA, AR 71999	none	I	Scholarship grant	1,000
m carter HENDERSON STATE UNIVERSITY HSU BOX 7531 ARKADELPHIA, AR 71999	none	I	Scholarship grant	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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HIGHLAND SCHOOL INC 597 BROADVIEW AVE WARRENTON, VA 20186	N/A	PC	General & Unrestricted	1,000
HIGHTECH LA17111 VICTORY BLVD VAN NUYS, CA 91406	N/A	PC	Rocketry and Robotics Program	3,500
HILLSDALE COLLEGE33 E COLLEGE ST HILLSDALE, MI 49242	N/A	PC	General & Unrestricted	50
<b>Total . . . . . ▶</b> <b>3a</b>				464,341




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HOUSING PARTNERSHIP INC 2001 BLUE HERON BLVD W RIVIERA BEACH, FL 33404	N/A	PC	Mentees on the Move STEM mentoring Program	3,000
HUNTSVILLE MADISON COUNTY BOTANICAL GARDEN SOCIETY 4747 BOB WALLACE AVE SW HUNTSVILLE, AL 35805	N/A	PC	Corporate Partner Program	3,000
INDIANA UNIVERSITY FOUNDATION PO BOX 500 BLOOMINGTON, IN 47402	N/A	PC	General & Unrestricted	50
<b>Total . . . . .</b> ► <b>3a</b>				464,341

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INFINITY SCIENCE CENTER INC PO BOX 580 PEARLINGTON, MS 39572	N/A	PC	Professional Development Science Series Aerospace Science and Engineering in the classroom Program	1,500
INFINITY SCIENCE CENTER INC PO BOX 580 PEARLINGTON, MS 39572	N/A	PC	Charitable Event	1,000
JESUIT HIGH SCHOOL1200 JACOB LN CARMICHAEL, CA 95608	N/A	PC	General & Unrestricted	250
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
JESUIT HIGH SCHOOL1200 JACOB LN CARMICHAEL, CA 95608	N/A	PC	Jesuit Rocketry Program	500
JOHNS HOPKINS UNIVERSITY 3400 N CHURCH ST BALTIMORE, MD 21218	N/A	PC	General & Unrestricted	400
JUPITER MIDDLE SCHOOL 15245 N MILITARY TRAIL JUPITER, FL 33458	N/A	GOV	General & Unrestricted	100
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> Paid during the year				
KENNEDY ROBOTICS6715 GLORIA DR SACRAMENTO, CA 95831	N/A	PC	FIRST Robotics Program	500
KETTLE RUN HIGH SCHOOL 7403 ACADEMIC AVE NOKESVILLE, VA 20181	N/A	GOV	Kettle Run Flying Cougars Rocketry Program	500
KIDSQUEST CHILDRENS MUSEUM 1116 108TH AVE NE BELLEVUE, WA 98004	N/A	PC	STEM Program	1,500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
LA REINA HIGH SCHOOL 106 W JANSS RD THOUSAND OAKS, CA 91360	N/A	PC	AP Computer Science Program	1,000
LAFAYETTE COLLEGE 730 HIGH ST 307 MARKEL HALL EASTON, PA 18042	N/A	PC	General & Unrestricted	125
LAKE WASHINGTON SCHOOLS FOUNDATION PO BOX 83 REDMOND, WA 98073	N/A	PC	Legacy for Learning Partnership Program	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341


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<b>a</b> <i>Paid during the year</i>				
Lakewood Elementary School 3501 KENWOOD DR NW Huntsville, AL 35810	N/A	GOV	General & Unrestricted	750
LETOURNEAU UNIVERSITYPO BOX 7333 LONGVIEW, TX 75607	N/A	PC	General & Unrestricted	350
LITTLE OAK MIDDLE SCHOOL 59241 REBEL DR SLIDELL, LA 70461	N/A	GOV	Little Oak Middle STEM Club Program	750
<b>Total</b> . . . . . 				464,341
<b>3a</b>				

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LOS ANGELES BIOHACKERS 1927 ZONAL AVE LOS ANGELES, CA 90033	N/A	PC	Project Magnify	500
LOS ANGELES UNIFIED SCHOOL DISTRICT 333 S BEAUDRY 26TH FL LOS ANGELES, CA 90017	N/A	GOV	Sunny Brae Elementary Hands On Science Program	1,000
r perkinsLOUISIANA TECH UNIVERSITY PO BOX 7925 ADAMS BLVD RM 240 RUSTON, LA 71272	none	I	Scholarship grant	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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LOUISIANA TECH UNIVERSITY PO BOX 7925 ADAMS BLVD RM 240 RUSTON, LA 71272	N/A	GOV	Mechanical Engineering department	3,440
LOUISVILLE HIGH SCHOOL 22300 MULHOLLAND DR WOODLAND HILLS, CA 91364	N/A	PC	General & Unrestricted	200
LOYOLA MARYMOUNT UNIVERSITY 1 LMU DR STE 2800 LOS ANGELES, CA 90045	N/A	PC	General & Unrestricted	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341



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LYNN MEADOWS DISCOVERY CENTER 246 DOLAN AVE GULFPORT, MS 39507	N/A	PC	Engineering is Elementary Program	1,500
s cheung MASSACHUSETTS INSTITUTE OF TECHNOLO BLDG 11-3200 77 MASSAchusetts ave CAMBRIDGE, MA 02139	none	I	Scholarship grant	500
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 600 MEMORIAL DR W98-200 CAMBRIDGE, MA 02139	N/A	PC	General & Unrestricted	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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MEDEA CREEK MIDDLE SCHOOL 1002 DOUBLETREE RD OAK PARK, CA 91377	N/A	GOV	General & Unrestricted	275
MIDDLE SCHOOL OF THE ARTS FOUNDATION INC 655 ANCHORAGE DR N PALM BEACH, FL 33408	N/A	PC	General & Unrestricted	250
MIRMAN SCHOOL FOR GIFTED CHILDREN 16180 MULHOLLAND DR LOS ANGELES, CA 90049	N/A	PC	General & Unrestricted	100
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
s pittsMISSISSIPPI STATE UNIVERSITY PO BOX 5227 MS STATE, MS 39762	none	I	scholarship grant	1,000
a jordan MISSISSIPPI STATE UNIVERSITY PO BOX 5227 MS STATE, MS 39762	none	I	Scholarship grant	1,000
MONTGOMERY COUNTY COMMUNITY COLLEGE FOUNDATION 340 DEKALB PIKE BLUE BELL, PA 19422	N/A	PC	General & Unrestricted	150
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
MOTHER TERESA ACADEMY 225 W 9TH ST ERIE, PA 16501	N/A	PC	General & Unrestricted	75
MUSEUM OF FLIGHT FOUNDATION 9404 E MARGINAL WAY S TUKWILA, WA 98108	N/A	PC	Spaceflight Academy Program	1,000
NATIONAL DEFENSE INDUSTRIAL ASSOCIATION 2101 WILSON BLVD STE 700 ARLINGTON, VA 22201	N/A	PC	2018 NDIA DC Chapter ROTC Scholarship fund	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
NATIONAL MERIT SCHOLARSHIP CORPORATION 1560 SHERMAN AVE STE 200 EVANSTON, IL 60201	N/A	PC	scholarship grant program administered and controlled by NMSC	47,342
NATIONAL SOCIETY OF BLACK ENGINEERS 205 DAINGERFIELD RD ALEXANDRIA, VA 22314	N/A	PC	Summer Engineering Experience for Kids (SEEK) Sacramento Program	2,000
a gonzales NEW MEXICO INSTITUTE OF MINING TE 801 LEROY PL SOCORRO, NM 87801	none	I	Scholarship grant	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
NEWBURY PARK HIGH SCHOOL 456 N REINO RD NEWBURY PARK, CA 91320	N/A	GOV	General & Unrestricted	300
Newport Senior High School 4333 FACTORIA BLVD SE Bellevue, WA 98006	N/A	GOV	Rocketry Club	500
NORTHEAST STATE TECHNICAL COMMUNITY COLLEGE FOUNDA PO BOX 246 BLOUNTVILLE, TN 37617	N/A	PC	Aerojet Rocketdyne Foundation Endowed Scholarship fund	500
<b>Total . . . . .</b> ► <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
NORTHWESTERN UNIVERSITY 1201 DAVIS ST 3RD FL EVANSTON, IL 60208	N/A	PC	General & Unrestricted	250
OAK PARK HIGH SCHOOL 899 N KANAN RD OAK PARK, CA 91377	N/A	GOV	General & Unrestricted	1,375
OAK PARK HIGH SCHOOL 899 N KANAN RD OAK PARK, CA 91377	N/A	GOV	Oak Park High School Rocket and Aviation Team Project	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
OAKS CHRISTIAN SCHOOL 31749 LA TIENDA RD WESTLAKE VLG, CA 91362	N/A	PC	General & Unrestricted	250
OAKS CHRISTIAN SCHOOL 31749 LA TIENDA RD WESTLAKE VLG, CA 91362	N/A	PC	Rocketry Program	1,000
ODEA HIGH SCHOOL802 TERRY AVE SEATTLE, WA 98104	N/A	PC	General & Unrestricted	100
<b>Total . . . . . ▶</b> <b>3a</b>				464,341



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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
OHIO STATE UNIVERSITY FOUNDATION 1480 W LN AVE COLUMBUS, OH 43221	N/A	PC	General & Unrestricted	500
OPERATION GRATITUDE INC PO BOX 260257 ENCINO, CA 91426	N/A	PC	safety support Project	2,000
ORANGE COUNTY PUBLIC SCHOOLS 200 DAILEY DR ORANGE, VA 22960	N/A	GOV	Orange County Public Schools STEM Program	1,500
<b>Total . . . . .</b> ► <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
PACIFIC SCIENCE CENTER FOUNDATION 200 2ND AVE N SEATTLE, WA 98109	N/A	PC	School Group Assistance Program	2,000
PEARL RIVER COUNTY SCHOOL DISTRICT 7441 HWY 11 CARRIERE, MS 39426	N/A	GOV	PRCMS Science Olympiad Program	500
PEPPERDINE UNIVERSITY 25255 PACIFIC COAST HWY MALIBU, CA 90263	N/A	PC	General & Unrestricted	300
<b>Total . . . . .</b> ► <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
PICAYUNE SCHOOL DISTRICT 706 GOODYEAR BLVD PICAYUNE, MS 39466	N/A	GOV	First Robotics Program	1,000
PURDUE RESEARCH FOUNDATION 403 W WOOD ST W LAFAYETTE, IN 47907	N/A	PC	General & Unrestricted	375
REACTION RESEARCH SOCIETY INC 9631 YOLANDA AVE NORTHRIDGE, CA 91324	N/A	PC	The High School Rocket Propulsion Laboratory Boosted dart project	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
a Paid during the year				
RECREATE 8417 WASHINGTON BLVD STE 135 ROSEVILLE, CA 95678	N/A	PC	STEM Hands-on STEM Learning Program	1,000
s durand REGENTS OF THE UNIVERSITY OF CALIFO 201 SPROUL HALL 1960 BERKELEY, CA 94720	none	I	Scholarship grant	1,000
s coffey REGENTS OF THE UNIVERSITY OF CALIFO 100 THEORY STE 250 IRVINE, CA 92617	none	I	Scholarship fund	1,000
Total . . . . . ▶ 3a				464,341

**Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
REGENTS OF THE UNIVERSITY OF MICHIGAN WOLVERINE TOWER 3003 S STATE ST STE ANN ARBOR, MI 48109	N/A	PC	General & Unrestricted	400
e velazquez REGENTS UNIVERSITY OF CALIFORNIA LO BOX 957089 1125 MURPHY HALL 405 HIL LOS ANGELES, CA 90095	none	I	Scholarship grant	1,000
k thabet REGENTS UNIVERSITY OF CALIFORNIA LO BOX 957089 1125 MURPHY HALL 405 HIL LOS ANGELES, CA 90095	none	I	Scholarship grant	1,000
<b>Total . . . . .</b> ► <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
k ganz RENSSELAER POLYTECHNIC INSTITUTE 110 8TH ST TROY, NY 12180	none	I	Scholarship grant	1,000
ROESSLER-CHADWICK FOUNDATION 26800 S ACADEMY DR PALOS VERDES PENINSULA, CA 90274	N/A	PC	General & Unrestricted	1,000
ROSEMONT HIGH SCHOOL BOOSTERS 9594 KIEFER BLVD SACRAMENTO, CA 95827	N/A	PC	FIRST robotics competition team Program	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
ROSEVILLE COMMUNITY SCHOOL 50 CORPORATION YARD RD ROSEVILLE, CA 95678	N/A	PC	General & Unrestricted	400
SAN JUAN UNIFIED SCHOOL DISTRICT 3738 WALNUT AVE CARMICHAEL, CA 95608	N/A	GOV	Rio Robotics FRC Program	500
SCHOOL OF THE ARTS FOUNDATION INC PO BOX 552 WEST PALM BEACH, FL 33402	N/A	PC	General & Unrestricted	300
<b>Total . . . . . ▶</b> <b>3a</b>				464,341


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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
SCIENCE BUDDIES560 VALLEY WAY MILPITAS, CA 95035	N/A	PC	educational Program	2,750
a domingo SEATTLE PACIFIC UNIVERSITY 3307 3RD AVE W SEATTLE, WA 98119	none	I	Scholarship grant	1,000
SEMPER FI COMMUNITY TASK FORCE PO BOX 1061 MADISON, AL 35758	N/A	PC	Heroes Week Program	2,800
<b>Total . . . . . ▶</b> <b>3a</b>				464,341



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<b>a</b> <i>Paid during the year</i>				
Sherman Oaks Center for Enriched Studies 18605 ERWIN ST TARZANA, CA 91335	N/A	GOV	Robotics Club Program	1,500
SIERRA CANYON HIGH SCHOOL FOUNDATION 20801 RINALDI ST CHATSWORTH, CA 91311	N/A	PC	General & Unrestricted	200
SMACKOVER HIGH SCHOOL 1 BUCKAROO LN SMACKOVER, AR 71762	N/A	GOV	Flash Drive Program	849
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
SMACKOVER HIGH SCHOOL 1 BUCKAROO LN SMACKOVER, AR 71762	N/A	GOV	PLTW Engineering Program	1,000
SNOHOMISH SCHOOL DISTRICT 1601 AVE D SNOHOMISH, WA 98290	N/A	GOV	Snohomish HS / Glacier Peak HS robotics team (FRC)	500
SOCIETY OF WOMEN ENGINEERS PO BOX 4084 DAVIS, CA 95617	N/A	PC	Scholarship fund	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
SOCORRO CONSOLIDATED SCHOOLS 700 FRANKLIN ST SOCORRO, NM 87801	N/A	GOV	Science Fair Project	500
SOIL BORN FARM URBAN AGRICULTURE PROJECT PO BOX 661175 SACRAMENTO, CA 95866	N/A	PC	Adopt-a-School Program	1,000
SOUTH FLORIDA SCIENCE CENTER & AQUARIUM INC 4801 DREHER TRL N WEST PALM BCH, FL 33405	N/A	PC	GEMS Program	2,000
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
c bridges SOUTHERN ARKANSAS UNIVERSITY 100 E UNIVERSITY MSC 9403 MAGNOLIA, AR 71753	none	I	Scholarship grant	1,000
j hills SOUTHERN ARKANSAS UNIVERSITY 100 E UNIVERSITY MSC 9403 MAGNOLIA, AR 71753	none	I	Scholarship grant	1,000
k barner SOUTHERN ARKANSAS UNIVERSITY 100 E UNIVERSITY MSC 9403 MAGNOLIA, AR 71753	none	I	Scholarship grant	1,000
<b>Total . . . . .</b> 				464,341
<b>3a</b>				

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
m jones SOUTHERN ARKANSAS UNIVERSITY 100 E UNIVERSITY MSC 9403 MAGNOLIA, AR 71753	none	I	Scholarship grant	1,000
SOUTHERN ARKANSAS UNIVERSITY FOUNDATION INC P O BOX 9174 MAGNOLIA, AR 71754	N/A	PC	Southern Arkansas University Engineering Program	10,000
SOUTHERN ARKANSAS UNIVERSITY FOUNDATION INC P O BOX 9174 MAGNOLIA, AR 71754	N/A	PC	Engineering department including scholarships, recruitment materials and equipment	5,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
SOUTHERN ARKANSAS UNIVERSITY TECH FOUNDATION PO BOX 3499 CAMDEN, AR 71711	N/A	PC	to purchase equipment for NDT Program	14,500
SOUTHERN ARKANSAS UNIVERSITY TECH FOUNDATION PO BOX 3499 CAMDEN, AR 71711	N/A	PC	Improving STEM Learning Tools Initiative	2,000
SOUTHERN ARKANSAS UNIVERSITY TECH FOUNDATION PO BOX 3499 CAMDEN, AR 71711	N/A	PC	support for Essential Skills Training, NDT Program, CNC Program, and Plasma Training	5,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
SPOTSYLVANIA HIGH SCHOOL 6975 COURTHOUSE RD SPOTSYLVANIA, VA 22551	N/A	GOV	Spotsylvania High School TARC Program	1,000
ST JOSEPH SCHOOL700 18TH AVE E SEATTLE, WA 98112	N/A	PC	General & Unrestricted	1,000
STANFORD UNIVERSITYPO BOX 20466 STANFORD, CA 94309	N/A	PC	General & Unrestricted	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> Paid during the year				
SULPHUR SPRINGS ELEMENTARY SCHOOL 1518 GRAY STA SULPHUR SPRINGS RD JONESBOROUGH, TN 37659	N/A	GOV	STEM Program	1,950
TEACH FOR AMERICA INC 25 BROADWAY 12TH FL NEW YORK, NY 10004	N/A	PC	Training & Professional Development of STEM Teachers in sacramento project	2,000
TEAM 1912 BOOSTER CLUB 100 PANTHER DR SLIDELL, LA 70461	N/A	PC	FIRST Robotics Program	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341



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<b>a</b> <i>Paid during the year</i>				
THE HEIGHTS INC 10400 SEVEN LOCKS RD POTOMAC, MD 20854	N/A	PC	General & Unrestricted	1,000
THE SCHOOLS FOUNDATION INC PO BOX 763 HUNTSVILLE, AL 35804	N/A	PC	A+College Ready Program	1,000
THE TRUSTEES OF THE STEVENS INSTITUTE OF TECHNOLOG ONE CASTLE POINT ON HUDSON HOBOKEN, NJ 07030	N/A	PC	General & Unrestricted	2,000
<b>Total . . . . .</b> ► <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
THE TRUSTEES OF THE STEVENS INSTITUTE OF TECHNOLOG ONE CASTLE POINT ON HUDSON HOBOKEN, NJ 07030	N/A	PC	Castle Point Rocketry Senior Design Project	2,000
THE UCLA FOUNDATION 10920 WILSHIRE BLVD STE 900 LOS ANGELES, CA 90024	N/A	PC	General & Unrestricted	200
THE UNIVERSITY OF TENNESSEE FOUNDATION INC 1525 UNIVERSITY AVE KNOXVILLE, TN 37921	N/A	PC	General & Unrestricted	900
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
THE WEISS GIFTED AND TALENTED SCHOOLS INC 4176 BURNS RD PALM BEACH GARDENS, FL 33410	N/A	PC	The Weiss CubeSat Program	10,000
THOMAS AQUINAS COLLEGE 10000 OJAI RD SANTA PAULA, CA 93060	N/A	PC	General & Unrestricted	850
THOMAS JEFFERSON HIGH SCHOOL 6560 BRADDOCK RD ALEXANDRIA, VA 22312	N/A	GOV	TJ Rocket Club Program	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
c carson TRUSTEES OF GRINNELL COLLEGE 733 BROAD ST GRINNELL, IA 50112	none	I	Scholarship grant	2,500
TRUSTEES OF PRINCETON UNIVERSITY PO BOX 5357 PRINCETON, NJ 08543	N/A	PC	General & Unrestricted	30
TRUSTEES OF TUFTS COLLEGE 80 GEORGE ST MEDFORD, MA 02155	N/A	PC	General & Unrestricted	200
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> Paid during the year				
Twin Lakes Elementary5515 MAIN AVE Orangevale, CA 95662	N/A	GOV	1x1 Chromebooks Project	500
U S SPACE & ROCKET CENTER EDUCATION FOUNDATION 1 TRANQUILITY BASE HUNTSVILLE, AL 35805	N/A	SO III FI	Space Camp Scholarship fund	1,000
UC SANTA BARBARA FOUNDATION 4219 CHEADLE HALL 4TH FL SANTA BARBARA, CA 93106	N/A	PC	General & Unrestricted	100
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
UNITED WAY OF WASHINGTON COUNTY TENNESSEE INC PO BOX 4039 JOHNSON CITY, TN 37602	N/A	PC	Pacesetter Campaign	500
m cummins UNIVERSITY OF ALABAMA AT BIRMINGHAM 1720 2ND AVE S AB1230 BIRMINGHAM, AL 35294	none	I	Scholarship grant	1,000
UNIVERSITY OF ALABAMA HUNTSVILLE FOUNDATION SHELBY KING HALL 304 HUNTSVILLE, AL 35899	N/A	PC	Aerojet Rocketdyne Propulsion Scholarship fund	2,300
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
UNIVERSITY OF ALABAMA HUNTSVILLE FOUNDATION SHELBY KING HALL 304 HUNTSVILLE, AL 35899	N/A	PC	InSPIRESS Program	1,500
UNIVERSITY OF ALABAMA HUNTSVILLE FOUNDATION SHELBY KING HALL 304 HUNTSVILLE, AL 35899	N/A	PC	RAMP UP Program	5,000
UNIVERSITY OF ALABAMA HUNTSVILLE FOUNDATION SHELBY KING HALL 304 HUNTSVILLE, AL 35899	N/A	PC	Space Hardware Club Program	5,000
<b>Total . . . . .</b> <b>3a</b>				464,341

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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
UNIVERSITY OF ALABAMA HUNTSVILLE FOUNDATION SHELBY KING HALL 304 HUNTSVILLE, AL 35899	N/A	PC	Tech Trek Program	1,500
UNIVERSITY OF ARIZONA FOUNDATION 1111 N CHERRY AVE TUCSON, AZ 85721	N/A	PC	General & Unrestricted	100
UNIVERSITY OF ARKANSAS 1 UNIVERSITY OF ARKANSAS FAYETTEVILLE, AR 72701	none	I	Scholarship grant	1,000
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341



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Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
UNIVERSITY OF CALIFORNIA BERKELEY FOUNDATION 1995 UNIVERSITY AVE STE 400 BERKELEY, CA 94704	N/A	PC	General & Unrestricted	250
UNIVERSITY OF CENTRAL FLORIDA FOUNDATION INC 12424 RESEARCH PKWY STE 250 ORLANDO, FL 32826	N/A	PC	University of Central Florida Rocketry Club	1,250
UNIVERSITY OF FLORIDA FOUNDATION INC PO BOX 14425 GAINESVILLE, FL 32604	N/A	PC	Liquid Propulsion Design Team	1,250
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

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<b>a</b> <i>Paid during the year</i>				
UNIVERSITY OF HAWAII FOUNDATION 2444 DOLE ST STE 105 HONOLULU, HI 96822	N/A	PC	General & Unrestricted	100
UNIVERSITY OF MIAMI 4600 RICKENBACKER CAUSEWAY MIAMI, FL 33149	N/A	PC	General & Unrestricted	100
UNIVERSITY OF NEBRASKA FOUNDATION 1010 LINCOLN MALL STE 300 LINCOLN, NE 68508	N/A	PC	General & Unrestricted	200
<b>Total . . . . .</b> ► <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
a delgado jrUNIVERSITY OF VIRGINIA PO BOX 400204 CHARLOTTESVILLE, VA 22904	none	I	Scholarship grant	1,000
k martinsUNIVERSITY OF VIRGINIA PO BOX 400204 CHARLOTTESVILLE, VA 22904	none	I	Scholarship grant	500
UNIVERSITY OF VIRGINIA ENGINEERING FOUNDATION INC PO BOX 400256 CHARLOTTESVILLE, VA 22904	N/A	PC	General & Unrestricted	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
UNIVERSITY OF WASHINGTON FOUNDATION 1900 COMMERCE ST TACOMA, WA 98402	N/A	PC	Aeronautics Senior Capstone Cubesat Design Project	5,000
URBAN LEAGUE OF PALM BEACH COUNTY INC 1700 N AUSTRALIAN AVE WEST PALM BCH, FL 33407	N/A	PC	Charitable Event	500
m seputro VIRGINIA COMMONWEALTH UNIVERSITY 1015 FLOYD AVE 1ST FL PO BOX 84 RICHMOND, VA 23284	none	I	Scholarship grant	500
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
k foster VIRGINIA POLYTECHNIC INSTITUTE AND 800 WASHINGTON ST SW STE 150 BLACKSBURG, VA 24061	none	I	Scholarship grant	1,000
k crocker VIRGINIA POLYTECHNIC INSTITUTE AND 800 WASHINGTON ST SW STE 150 BLACKSBURG, VA 24061	none	I	Scholarship fund	500
m trang VIRGINIA POLYTECHNIC INSTITUTE AND 800 WASHINGTON ST SW STE 150 BLACKSBURG, VA 24061	none	I	Scholarship grant	500
<b>Total . . . . .</b> ► <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> Paid during the year				
VIRGINIA TECH FOUNDATION INC 902 PRICES FORK RD STE 4500 BLACKSBURG, VA 24061	N/A	PC	General & Unrestricted	450
WAKEFIELD SCHOOL INCPO BOX 107 THE PLAINS, VA 20198	N/A	PC	General & Unrestricted	500
WASHINGTON AEROSPACE SCHOLARSFOUNDATION 9404 E MARGINAL WAY S TUKWILA, WA 98108	N/A	PC	Washington Aerospace Scholars Program	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> Paid during the year				
k marks WASHINGTON STATE UNIVERSITY PO BOX 641024 PULLMAN, WA 99164	none	I	Scholarship grant	1,000
West Madison Elementary School 4976 WALL TRIANA HWY Madison, AL 35758	N/A	GOV	General & Unrestricted	750
WEST VALLEY BOYS & GIRLS CLUB 7245 REMMET AVE CANOGA PARK, CA 91303	N/A	PC	STEM Program	5,000
<b>Total . . . . .</b> ▶ <b>3a</b>				464,341

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
WEST VALLEY CHRISTIAN CHURCH CORPORATION 22450 SHERMAN WAY WEST HILLS, CA 91307	N/A	PC	Robotics Program	1,000
WEST VIEW ELEMENTARY SCHOOL 2847 OLD STATE RTE 34 LIMESTONE, TN 37681	N/A	GOV	STEM Program	700
WEST VIEW ELEMENTARY SCHOOL 2847 OLD STATE RTE 34 LIMESTONE, TN 37681	N/A	GOV	To Stemfinity and Beyond Program	1,000
<b>Total . . . . . ▶</b> <b>3a</b>				464,341



Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
WOMEN OF AT&T - SACRAMENTO CHAPTER 3900 CHANNEL DR W SACRAMENTO, CA 95691	N/A	PC	Charitable Event	1,000
donatewell 3955 FABER PLACE DR STE 100 N CHARLESTON, SC 294058565	n/a	PC	general & unrestricted	36,174
<b>Total . . . . . ▶</b> <b>3a</b>				464,341

**TY 2017 Compensation Explanation**

**Name:** Aerojet Rocketdyne Foundation  
**EIN:** 68-0441559

Person Name	Explanation
Christine B Cooley	*resigned from foundation in fye 2018

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

## **TY 2017 Depreciation Schedule**

**Name:** Aerojet Rocketdyne Foundation

**EIN:** 68-0441559

## TY 2017 Investments Corporate Bonds Schedule

**Name:** Aerojet Rocketdyne Foundation

**EIN:** 68-0441559

### Investments Corporate Bonds Schedule

Name of Bond	End of Year Book Value	End of Year Fair Market Value
ABBVIE INC - 2.900% - 11/06/20	15,068	14,449
ABBVIE INC NOTE - 3.750% - 11/	27,001	26,551
ACTAVIS FUNDING BOND - 3.000%	14,139	13,909
AECOM NOTE - 5.875% - 10/15/20	13,683	13,049
AES CORP BD - 5.500% - 04/15/2	13,601	13,098
AIR LEASE CORP - 3.625% - 04/0	15,046	13,407
ALLY FINL INC - 4.625% - 05/19	8,005	8,000
ALLY FINL INC - 8.000% - 03/15	27,787	26,240
ALTRIA GROUP INC - 2.625% - 01	13,919	13,866
AMAZON - 3.800% - 12/05/2024	28,593	27,239
AMC NETWORKS INC - 4.750% - 08	13,843	13,021
AMERICAN AXLE & MFG INC - 6.62	9,348	9,000
AMERICAN AXLE &MFG INC - 6.250	11,955	10,890
AMERICAN EXPRESS CO - 2.200% -	14,681	14,638
AMERICAN EXPRESS CREDIT MTN BO	9,877	9,515
AMERIGAS PARTNERS L P NOTE - 5	14,525	13,055
ANTERO RES CO - 5.625% - 06/01	13,617	12,903
ANTERO RESOURCES - 5.375% - 11	14,368	13,948
APPLE - 3.000% - 11/01/2027	24,927	23,394
ARAMARK - 5.125% - 01/15/2024	13,569	13,065

**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
AT&T - 4.250% - 03/01/2027	13,854	13,530
AT&T BD - 3.000% - 06/30/2022	27,084	26,170
AUTOMATIC DATA PROCESSING - 3.	19,978	19,733
BALL - 4.375% - 12/15/2020	13,520	13,065
BANK AMER CORP - 3.500% - 04/1	27,688	25,598
BANK NEW YORK - 3.650% - 02/04	19,927	19,864
BANK NEW YORK MTN BKENT - 4.60	10,208	10,156
BANK OF AMERICA CORP - 2.369%	13,722	13,710
BCS CONTINGENT ON MXEF< RTY &	147,205	94,239
BERKSHIRE HATHAWAY INC - 0.000	27,203	26,133
BERRY PLASTICS - 5.125% - 07/1	14,610	13,869
BLUE CUBE SPINCO INC - 10.000%	12,093	11,425
BOSTON PPTYS LTD PARTNERSHIP N	23,651	22,365
BOYD GAMING CORP - 6.875% - 05	13,845	13,471
CAPITAL ONE - 3.200% - 02/05/2	24,867	23,057
CAPITAL ONE CC TR SER 2016-6A	21,796	21,753
CAPITAL ONE FINANCIAL CO NOTE	14,185	14,006
CAPITAL ONE FINL CORP - 4.750%	5,367	5,120
CBS OUTDOOR AMERS CAP LLC BOND	14,665	14,000
CCO HLDGS LLC - 5.750% - 01/15	14,525	14,073

**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
CCO HLDGS LLC - 5.750% - 09/01	13,194	13,065
CCO HLDGS LLC/CAP CORP BOND -	14,163	13,895
CDW LLC - 5.500% - 12/01/2024	13,744	13,000
CENOVUS ENERGY INC - 4.250% -	14,543	13,373
CENTENE CORP NTS - 4.750% - 05	13,494	13,049
CF INDS INC - 3.450% - 06/01/2	13,895	13,073
CHEMOURS CO - 6.625% - 05/15/2	7,411	7,105
CHESAPEAKE ENERGY CORP 1/15/25	14,065	13,475
CHESAPEAKE ENERGY CORP 6/15/27	13,086	12,350
CHEVRON CORP - 2.954% - 05/16/	24,423	23,515
CISCO SYS I - 1.600% - 02/28/2	26,891	26,920
CITIGROUP INC - 1.875% - 03/31	14,676	14,429
CITIGROUP INC NOTE - 2.700% -	26,768	25,775
CLEAR CHANNEL WORLDWIDE BOND -	14,263	14,214
COCA-COLA CO/THE BOND - 2.450%	27,282	26,674
CONCHO RES INC NOTE - 4.375% -	13,545	12,708
CONSOL ENERGY - 5.875% - 04/15	12,345	11,745
CROWN AMERICAS NOTE - 4.500% -	14,473	13,776
CSC HLDGS INC NOTE - 5.250% -	13,519	13,300
CSC HOLDINGS BOND - 6.750% - 1	13,991	13,618

**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
DAVITA HEALTHCARE PTNRS - 5.12	14,263	13,458
DAVITA INC - 5.750% - 08/15/20	14,908	14,193
DEERE & CO SR NT - 2.600% - 06	27,110	26,115
DIAMOND OFFSHORE DRILLING INC	13,683	11,603
DIAMONDBACK ENERGY INC - 5.375	13,403	12,854
DIAMONDBACK ENERGY INC NOTE -	13,926	13,598
DISH DBS CORP - 5.875% - 07/15	10,678	10,491
DOW CHEMICAL CO - 4.125% - 11/	26,277	25,240
DOW CHEMICAL CO NOTES - 8.550%	14,135	13,308
ECOPETROL - 5.875% - 09/18/202	14,517	13,520
EMC CORP - 3.375% - 06/01/2023	13,545	12,670
ENERGY TRANSFER PRTNRS - 5.200	14,523	14,326
ENSCO PLC - 5.750% - 10/01/204	11,198	9,225
EQUINIX INC - 5.750% - 01/01/2	12,773	12,208
FIBRIA OVERSEAS FIN LTD - 4.00	14,250	14,117
FIFTH THIRD BANCORP - 2.300% -	27,062	26,953
FISERV INC NOTE - 3.800% - 10/	27,046	26,946
FREEPORT-MCMORAN NT - 3.550% -	11,673	11,415
GENERAL MILLS INC - 3.200% - 0	13,916	13,848
GENERAL MOTORS CO - 2.593% - 0	14,078	13,966

**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
GOLDMAN SACHS CORP MTN ZERO -	299,999	279,059
GOLDMAN SACHS GROUP INC - 2.90	14,897	14,283
GOLDMAN SACHS GROUP INC - 3.85	26,078	25,448
GOODYEAR TIRE &RUBR CO NOTE -	12,323	10,785
GRAPHIC PACKAGING - 4.750% - 0	14,669	13,965
HCA INC - 5.875% - 03/15/2022	12,573	12,471
HCA INC - 5.875% - 05/01/2023	13,991	13,455
HCP INC NT - 3.875% - 08/15/20	14,600	14,565
HEWLETT PACKARD ENTERPRISE - 3	14,348	14,003
HOME DEPOT INC - 2.000% - 06/1	27,023	26,861
HSBC HLDGS PLC SR GLBL NT - 4.	14,336	14,080
HSBC USA INC - 0.000% - 12/23/	399,999	359,719
HUNTINGTON BANCSHARES - 2.300%	26,613	25,781
ICAHN ENTERPRISES LP - 6.000%	14,403	14,105
INTEL CORP - 3.150% - 05/11/20	9,967	9,539
INTERNATIONAL LEASE FIN CORP -	13,812	12,906
IRON MOUNTAIN INC BOND - 5.750	14,253	13,335
ISTAR - 6.500% - 07/01/2021	14,571	14,070
ISTAR FINL - 5.000% - 07/01/20	7,070	7,010
JPM CONTINGENT AUTOCALL ON RTY	299,999	288,179



**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
JPMORGAN CHASE LESSER OF PHEON	749,999	671,924
KENNEDY WILSON INC - 5.875% -	14,490	13,281
KEYCORP SER I - 5.100% - 03/24	29,173	27,942
KIMCO RLTY CORP - 3.200% - 05/	11,892	11,820
LAMAR MEDIA CORP - 5.000% - 05	12,405	11,970
LENNAR - 4.750% - 05/30/2025	13,512	12,334
LENNAR CORP - 4.500% - 06/15/2	14,372	14,035
LEUCADIA NATL CORP - 5.500% -	13,975	13,335
LEVEL 3 COMMUNICATIONS - 5.750	11,100	11,000
LEVEL 3 FINANCING INC - 5.375%	14,572	13,633
LIMITED BRANDS INC NOTE - 6.62	13,786	13,585
LKQ CORP BOND - 4.750% - 05/15	14,378	13,335
LOWES COS INC NOTE CALL - 2.50	24,936	24,540
MCDONALDS CORP - 3.700% - 01/3	26,059	24,360
MGIC INVT CORP - 5.750% - 08/1	27,393	25,438
MGM RESORTS - 6.750% - 10/01/2	7,621	7,294
MGM RESORTS INTERNATIONAL - 6.	19,886	19,309
MICROSOFT CORP SR NT - 3.000%	27,647	27,007
MORGAN STANLEY - 3.875% - 04/2	14,678	13,793
MORGAN STANLEY FR - 3.700% - 1	27,955	26,250

**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
MPT OPERATING PTN - 5.250% - 0	14,561	13,615
MURPHY OIL - 6.875% - 08/15/20	13,959	13,241
NATIONSTAR MORT CAP - 6.500% -	14,226	13,983
NCR CORP - 5.000% - 07/15/2022	14,051	13,370
NETFLIX INC - 5.500% - 02/15/2	13,584	13,260
NRG ENERGY INC - 7.250% - 05/1	14,320	13,748
NRG YIELD OPER LLC - 5.375% -	14,560	13,265
OCCIDENTAL PETROLEUM - 2.700%	25,209	24,899
OCEANEERING INTL INC CALL MAKE	14,588	13,181
OLIN CORP NOTE CALL - 5.125% -	13,755	13,147
ORACLE CORP - 3.625% - 07/15/2	30,038	30,003
PHILLIPS 66 - 4.300% - 04/01/2	28,751	27,419
PRECISION DRILLING CORP NOTE -	13,370	12,428
PULTEGROUP INC - 5.500% - 03/0	13,926	12,825
RANGE RES CORP NOTE - 4.875% -	13,580	12,670
REGIONS FINL CORP - 3.200% - 0	27,539	26,692
ROWAN COMPANIES INC - 4.875% -	25,760	24,300
ROYAL CARIBBEAN CRUISES LTD -	13,192	12,435
SABINE PASS LIQUEFACTION LLC -	14,617	13,685
SBA COMM CORP - 4.880% - 07/15	13,238	12,935

**Investments Corporate Bonds Schedule**

Name of Bond	End of Year Book Value	End of Year Fair Market Value
SBA COMMUNICATIONS CORP - 4.87	13,953	13,582
SERVICE CORP INTL NT - 5.375%	13,718	13,065
SESI LLC - 7.125% - 12/15/2021	14,403	13,230
SHERWIN WILLIAMS CO NOTE - 2.2	14,755	14,722
SIMON PPTY GROUP LP - 3.375% -	25,128	24,307
SOUTHERN CO NOTE - 0.024% - 07	14,601	14,445
SOUTHWESTERN ENERGY - 7.750% -	14,980	14,157
SPRINGLEAF FINANCE CORP - 8.25	14,408	13,725
SPRINT CORP NTS B/E - 11.500%	10,892	10,400
SPRINT CORP SR GLBL NT - 7.125	13,433	13,195
STARWOOD PPTY - 5.000% - 12/15	13,529	12,982
STATE STREET - 2.550% - 08/18/	27,267	26,618
STEEL DYNAMICS - 5.250% - 04/1	13,423	12,984
SUMMIT MATERIALS LLC NOTE - 6.	14,553	13,860
T MOBILE US - 5.375% - 04/15/2	14,963	13,615
T MOBILE USA INC - 6.500% - 01	13,754	13,390
TARGET CORP - 3.875% - 07/15/2	20,888	20,202
TELEFLEX INC - 4.625% - 11/15/	10,163	9,400
THE ADT CORPORATION - 6.250% -	14,310	13,439
TOLL BROS FIN CORP - 4.875% -	14,624	12,936

**Investments Corporate Bonds Schedule**

<b>Name of Bond</b>	<b>End of Year Book Value</b>	<b>End of Year Fair Market Value</b>
TRANSOCEAN INC - 6.800% - 03/1	8,993	7,920
TRIBUNE MEDIA CO NOTE - 5.875%	12,318	12,150
U.S. BANCORP - 2.350% - 01/29/	27,065	26,430
UNITED RENTALS NORTHAMER INC -	13,988	12,626
VALERO ENERGY CORP - 3.400% -	18,764	18,207
VERISIGN - 0.000% - 05/01/2023	14,381	14,000
VERIZON COMMUNICATIONS INC - 5	30,065	28,511
VISA INC NOTE - 3.150% - 12/14	26,109	26,055
VMWARE INC - 3.900% - 08/21/20	13,755	13,441
WEYERHAEUSER REAL ESTATE CO NO	15,085	12,547
WILLIAMS PARTNERS L P - 5.250%	14,382	14,252
ZAYO GROUP LLC/ZAYO CAP INC NO	12,486	11,940
ZIMMER - 2.700% - 04/01/2020	13,888	13,811
ZOETIS INC - 3.000% - 09/12/20	26,437	24,713

**TY 2017 Investments Corporate Stock Schedule**

**Name:** Aerojet Rocketdyne Foundation  
**EIN:** 68-0441559

Name of Stock	End of Year Book Value	End of Year Fair Market Value
ABBVIE INC	43,775	49,680
ALLERGAN PLC	39,518	36,958
ALLSTATE CORP	21,687	20,960
ALPHABET INC CL A	30,156	47,715
ALTRIA GROUP INC	74,800	59,271
AMAZON COM	24,433	84,509
AMER INTERNATIONAL GROUP INC	17,891	13,321
AMERICAN ELECTRIC POWER INC	18,172	18,580
AMERICAN EXPRESS CO	18,730	21,444
AMERICAN TOWER REIT INC	19,300	22,371
AMGEN INC	11,255	11,870
ANALOG DEVICES INC	6,083	5,699
ANHEUSER BUSCH COS INC	36,288	30,517
ANTHEM INC	17,734	22,045
AON PLC	6,716	7,100
APERGY INC.	4,576	3,771
APPLE INC	43,364	45,716
ASTRAZENECA	13,097	16,167
AT&T, INC	68,403	59,012
BAKER HUGHES A GE COMPANY	15,776	13,441
BANK OF AMERICA CORP	98,414	97,100
BCE INC	48,715	44,724
BERKSHIRE HATHAWAY INC. CLASS	56,025	62,635
BIOGEN INC	12,129	13,683
BOEING CO	30,084	29,475
BP PLC SPONSORED ADR	47,858	48,218
BRISTOL-MYERS SQUIBB CO	11,330	11,334
BRITISH AMERICAN TOBACCO PLC	36,413	23,119
BROADCOM INC	6,251	6,410
CAN IMPERIAL BK OF COMMERCE	38,280	34,726

Name of Stock	End of Year Book Value	End of Year Fair Market Value
CARGURUS INC	19,899	19,416
CATERPILLAR INC	7,495	7,326
CEMEX SA DE CV A ADS	6,751	4,801
CHENIERE ENERGY INC	18,724	22,064
CHEVRON CORP	88,305	90,751
CHUBB LIMITED	17,399	19,660
CIGNA CORP	19,231	21,668
CIMAREX ENERGY CO	8,976	7,788
CISCO SYSTEMS INC	31,070	49,115
CITIGROUP INC	83,115	77,165
COCA COLA EUROPEAN PARTNERS PL	8,466	10,436
COLUMBIA CONVERTIBLE SECURITIE	508,616	523,234
COMCAST CORP	52,604	57,189
CONOCOPHILLIPS	15,618	19,457
CRH PLC - AMERICAN DEPOSITARY	8,496	6,638
CROWN CASTLE INTL	43,586	54,463
CUMMINS INC	13,255	12,236
CVS CAREMARK CORP	28,361	31,920
DANAHER CORP	10,500	11,830
DAVIS SELECT FINANCIAL	240,663	253,758
DELAWARE EMERGING MARKETS FUND	207,051	259,453
DELAWARE SMALL CAP CORE FUND C	104,230	126,837
DELTA AIR LINES INC	17,967	20,399
DIAGEO PLC ADS	8,823	8,950
DIAMONDBACK ENERGY INC	5,335	7,064
DISCOVER FINL SVCS COM	13,390	15,615
DOLLAR TREE INC	7,237	7,549
DOMINION ENERGY INC	53,767	48,425
DOVER CORP	7,208	8,065
DUKE ENERGY CO	50,811	51,902

Name of Stock	End of Year Book Value	End of Year Fair Market Value
DXC TECHNOLOGY COMPANY	19,857	15,319
EATON CORP PLC	11,510	11,541
EBAY INC	24,972	19,074
EDISON INTL	10,449	9,349
EQUITY RESIDENTIAL PPTYS TR	9,481	11,044
ESSEX PRTY TR INC	6,655	6,825
EVEREST RE GROUP LTD	9,584	9,772
EXXON MOBIL CORP	55,047	53,424
F M C CP	11,572	10,922
FACEBOOK INC	46,506	42,324
FIRST REPUBLIC BANK	7,809	8,329
FRANKLIN CUSTODIAN FDS INC DYN	150,000	157,706
GENERAL ELECTRIC CO	41,956	20,475
GENERAL MILLS INC	27,482	20,563
GILEAD SCIENCES INC	34,877	34,387
GLAXOSMITHKLINE PLC	45,068	51,165
GOLDMAN SACHS GROUP	30,136	23,455
GOLDMAN SACHS MLP ENERGY REN	329,856	101,612
GROUPE DANONE ADS	22,827	22,709
HENNESSY JAPAN FD INST CL	105,000	133,704
HP INC	18,691	20,125
HUNTINGTON BANCSHARES INC	20,417	20,178
INVESCO EUROPEAN SMALL	215,000	191,894
INVESCO PLC	13,030	10,053
ISHARES CURRENCY HEDGED MSCI E	114,980	112,833
JOHNSON & JOHNSON	53,588	65,664
JP MORGAN CHASE	44,833	66,936
KEYCORP	12,495	11,903
KIMBERLY CLARK CORP	30,028	29,419
KINDER MORGAN INC	5,226	5,155

Name of Stock	End of Year Book Value	End of Year Fair Market Value
KRAFT HEINZ CO	13,661	11,962
LABORATORY CORP AMER HLDGS	4,184	3,641
LAS VEGAS SANDS CORP	10,063	9,560
LENNAR CORP	65,158	48,798
LIBERTY GLOBAL PLC - SERIES C	7,548	6,437
LIBERTY MEDIA CORPORATION - SE	22,371	20,039
LLOYDS BANKING GROUP PLC	7,615	6,141
LOWES COMPANIES INC	8,262	8,776
MARATHON OIL CORP COM	6,305	6,042
MARATHON PETROLEUM CORP	22,171	21,698
MARRIOTT INTERNATIONAL INC. CL	5,526	5,176
MCKESSON CORP	15,518	11,579
MEDTRONIC PLC	21,850	22,529
MFS INTERNATIONAL VALUE FUND C	309,608	362,875
MICROSOFT CORP	26,095	32,491
MORGAN STANLEY	31,566	27,078
NATIONAL GRID TRANSCO PLC	46,118	38,270
NETAPP, INC	6,701	7,757
NOBLE ENERGY INC	11,950	9,235
NORDSTROM INC	4,476	3,965
NOVARTIS AG ADR	17,107	18,764
NUTRIEN LTD	6,994	7,270
OCCIDENTAL PETROLEUM CORP	36,167	36,681
OPPENHEIMER DEVELOPING MARKETS	216,769	304,025
OPPENHEIMER INTL GROWTH I	235,385	235,762
ORACLE CORP	26,890	29,256
OWENS CORNING	9,205	7,718
PEPSICO INC	21,303	22,193
PFIZER INC	33,824	44,843
PHILIP MORRIS INTL	75,272	64,465



Name of Stock	End of Year Book Value	End of Year Fair Market Value
PNC FINANCIAL GROUP INC	13,480	13,714
POLARIS INDUSTRIES	47,051	37,345
PPL CORPORATION	35,695	32,242
PRINCIPAL PREFERRED SECURITIES	294,240	288,493
PROCTER GAMBLE CO	63,478	65,684
PRUDENTIAL FINCL INC	18,073	14,627
PUBLIC STORAGE INC	20,310	21,326
PULTE GROUP INC	3,365	3,633
REALTY INCOME CORP	12,248	14,292
REGIONS FINANCIAL CORP	8,765	8,521
RIO TINTO PLC SPONSORED ADR	6,909	5,985
ROYAL DUTCH SHELL CL A	28,095	26,697
SCHLUMBERGER LTD	22,601	16,326
SL GREEN REALTY CORP	14,697	14,463
SOUTHERN CO	36,091	35,498
SOUTHWEST AIRLINES	14,243	12,833
SUNAMERICA FOCUSED DIVIDEND ST	342,893	525,284
SYNCHRONY FINANCIAL	12,761	10,600
TARGET CORPORATION	8,467	8,515
TE CONNECTIVITY LTD	6,174	5,077
TEMPUR PEDIC INTERNATIONAL INC	23,790	20,800
THE COCA-COLA CO	58,309	63,857
THE MOSAIC CO	7,190	7,056
TOLL BROTHERS INC	3,390	3,462
TOTAL FINA ELF S.A	22,219	22,022
TWENTY-FIRST CENTURY CL B	11,939	17,896
TWITTER INC	6,646	6,605
UNION PACIFIC	33,458	37,215
UNIT FIRST TRUST DIVIDEND STRE	214,549	221,665
UNIT FIRST TRUST EMERGING MARK	108,031	97,950

Name of Stock	End of Year Book Value	End of Year Fair Market Value
UNIT FIRST TRUST FINANCIALS SE	149,962	148,723
UNIT FIRST TRUST SMID DIVIDEND	99,983	102,893
UNITED PARCEL SERVICE	42,381	45,770
UNITED TECHNOLOGIES CORP	32,634	35,090
UNITEDHEALTH GROUP INC	18,361	23,634
VENTAS INC	22,606	28,317
VERIZON COMMUNICATIONS	85,975	101,123
VICTORY INVESTMENT GRADE CONVE	520,659	524,344
VISA INC	9,792	12,470
VODAFONE GROUP PLC	60,965	45,022
WAL-MART STORES INC	11,740	13,769
WALGREENS BOOTS ALLIANCE	13,527	14,733
WELLS FARGO & CO	73,061	68,121
WELLTOWER INC.	25,265	28,209
WESTROCK COMPANY	10,788	8,009
WISDOM TREE EUROPE HEDGED EQUI	115,022	107,688
WISDOMTREE EUROPE HEDGED SMALL	115,166	124,656
WORKDAY INC	24,226	39,196
WYNDHAM DESTINATIONS INC	7,124	6,096
WYNDHAM HOTELS & RESORTS INC C	7,460	5,965
ZIMMER BIOMET HOLDINGS	11,218	11,117

**TY 2017 Investments Government Obligations Schedule****Name:** Aerojet Rocketdyne Foundation**EIN:** 68-0441559**US Government Securities - End  
of Year Book Value:**

251,544

**US Government Securities - End  
of Year Fair Market Value:**

248,896

**State & Local Government  
Securities - End of Year Book  
Value:****State & Local Government  
Securities - End of Year Fair  
Market Value:**

**TY 2017 Other Expenses Schedule****Name:** Aerojet Rocketdyne Foundation**EIN:** 68-0441559**Other Expenses Schedule**

Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
Bank Charges	515	515		
Office Supplies	244			244
REGISTERED AGENT FEE	175			175
State or Local Filing Fees	115			115

**TY 2017 Other Income Schedule****Name:** Aerojet Rocketdyne Foundation**EIN:** 68-0441559**Other Income Schedule**

Description	Revenue And Expenses Per Books	Net Investment Income	Adjusted Net Income
Class Action Lawsuit Proceeds	23	23	

**TY 2017 Other Professional Fees Schedule****Name:** Aerojet Rocketdyne Foundation**EIN:** 68-0441559

<b>Category</b>	<b>Amount</b>	<b>Net Investment Income</b>	<b>Adjusted Net Income</b>	<b>Disbursements for Charitable Purposes</b>
Investment Management Services	109,693	109,693		

**TY 2017 Taxes Schedule****Name:** Aerojet Rocketdyne Foundation**EIN:** 68-0441559

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
990-PF Estimated Tax for 2018	19,100			
990-PF Extension for 2017	1,706			
Foreign Tax Paid	2,386	2,386		