

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

Return of Private Foundation
or Section 4947(a)(1) Trust Treated as Private Foundation

▶ **Do not enter social security numbers on this form as it may be made public.**
 ▶ **Go to www.irs.gov/Form990PF for instructions and the latest information.**

OMB No 1545-0052
2018
Open to Public Inspection

For calendar year 2018, or tax year beginning 01-01-2018 , and ending 12-31-2018

Name of foundation CHARLES F KETTERING FOUNDATION		A Employer identification number 31-0549056
Number and street (or P O box number if mail is not delivered to street address) 200 COMMONS ROAD	Room/suite	B Telephone number (see instructions) (937) 434-7300
City or town, state or province, country, and ZIP or foreign postal code DAYTON, OH 45459		C If exemption application is pending, check here <input type="checkbox"/>
G Check all that apply: <input type="checkbox"/> Initial return <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Address change <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) ▶ \$ 33,245,169	J Accounting method: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) _____ <i>(Part I, column (d) must be on cash basis)</i>	F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here <input type="checkbox"/>

Part I Analysis of Revenue and Expenses <i>(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see instructions))</i>		(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)				
	2 Check <input checked="" type="checkbox"/> if the foundation is not required to attach Sch B				
	3 Interest on savings and temporary cash investments	258,162	258,162	258,162	
	4 Dividends and interest from securities	4,993,638	4,993,638	4,993,638	
	5a Gross rents				
	b Net rental income or (loss)				
	6a Net gain or (loss) from sale of assets not on line 10	25,487,100			
	b Gross sales price for all assets on line 6a	25,487,100			
	7 Capital gain net income (from Part IV, line 2)		25,487,100		
	8 Net short-term capital gain			0	
	9 Income modifications				
	10a Gross sales less returns and allowances				
b Less Cost of goods sold					
c Gross profit or (loss) (attach schedule)					
11 Other income (attach schedule)	235,724	0	235,724		
12 Total. Add lines 1 through 11	30,974,624	30,738,900	5,487,524		
Operating and Administrative Expenses	13 Compensation of officers, directors, trustees, etc	1,381,924	449,006	449,006	932,918
	14 Other employee salaries and wages	3,298,175	464,883	464,883	2,836,909
	15 Pension plans, employee benefits	1,612,779	278,071	278,071	1,488,694
	16a Legal fees (attach schedule)	67,393	0	0	54,819
	b Accounting fees (attach schedule)	37,575	12,400	12,400	25,175
	c Other professional fees (attach schedule)	2,089,714	1,902,143	1,902,143	191,244
	17 Interest				
	18 Taxes (attach schedule) (see instructions)	53,109	0	0	53,109
	19 Depreciation (attach schedule) and depletion	437,792	0	0	
	20 Occupancy	629,091	0	0	639,677
	21 Travel, conferences, and meetings	3,330,490	49,957	49,957	3,282,995
	22 Printing and publications	300,978	0	0	289,377
	23 Other expenses (attach schedule)	6,197,265	0	0	6,342,374
	24 Total operating and administrative expenses. Add lines 13 through 23	19,436,285	3,156,460	3,156,460	16,137,291
	25 Contributions, gifts, grants paid	0			0
26 Total expenses and disbursements. Add lines 24 and 25	19,436,285	3,156,460	3,156,460	16,137,291	
27 Subtract line 26 from line 12					
a Excess of revenue over expenses and disbursements	11,538,339				
b Net investment income (if negative, enter -0-)		27,582,440			
c Adjusted net income (if negative, enter -0-)			2,331,064		

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	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash—non-interest-bearing	1,483,470	1,211,766	1,211,766
	2 Savings and temporary cash investments	20,613,670	26,865,589	26,865,589
	3 Accounts receivable ▶ _____ Less allowance for doubtful accounts ▶ _____			
	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	377	1,817	1,817
	10a Investments—U S and state government obligations (attach schedule)			
	b Investments—corporate stock (attach schedule)	260,639,415	219,394,541	0
	c Investments—corporate bonds (attach schedule)	15,469,229	15,617,370	0
	11 Investments—land, buildings, and equipment basis ▶ _____ 408,165 Less accumulated depreciation (attach schedule) ▶ _____ 111,177	303,331	296,988	296,988
	12 Investments—mortgage loans			
	13 Investments—other (attach schedule)	62,546,632	66,675,347	0
	14 Land, buildings, and equipment basis ▶ _____ 14,664,993 Less accumulated depreciation (attach schedule) ▶ _____ 10,071,508	5,000,856	4,593,485	4,593,485
15 Other assets (describe ▶ _____)	234,913	275,524	275,524	
16 Total assets (to be completed by all filers—see the instructions Also, see page 1, item I)	366,291,893	334,932,427	33,245,169	
Liabilities	17 Accounts payable and accrued expenses	1,946,497	1,674,733	
	18 Grants payable			
	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 ▶ _____)	5,621,767	5,333,309	
	23 Total liabilities (add lines 17 through 22)	7,568,264	7,008,042	
Net Assets or Fund Balances	Foundations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 24 through 26 and lines 30 and 31.			
	24 Unrestricted	358,723,629	327,924,385	
	25 Temporarily restricted			
	26 Permanently restricted			
	Foundations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 27 through 31.			
	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				
30 Total net assets or fund balances (see instructions)	358,723,629	327,924,385		
31 Total liabilities and net assets/fund balances (see instructions) .	366,291,893	334,932,427		

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	358,723,629
2 Enter amount from Part I, line 27a	2	11,538,339
3 Other increases not included in line 2 (itemize) ▶ _____	3	0
4 Add lines 1, 2, and 3	4	370,261,968
5 Decreases not included in line 2 (itemize) ▶ _____	5	42,337,583
6 Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30 .	6	327,924,385

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.)
1 a PUBLICLY TRADED SECURITIES	P		
b			
c			
d			
e			

(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)
a 25,487,100			25,487,100
b			
c			
d			
e			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
(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	
a			25,487,100
b			
c			
d			
e			

2 Capital gain net income or (net capital loss)	2	25,487,100
3 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	3	0

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))
2017			
2016			
2015			
2014			
2013			

2 Total of line 1, column (d)	2	
3 Average distribution ratio for the 5-year base period—divide the total on line 2 by 5 0, or by the number of years the foundation has been in existence if less than 5 years	3	
4 Enter the net value of noncharitable-use assets for 2018 from Part X, line 5	4	
5 Multiply line 4 by line 3	5	
6 Enter 1% of net investment income (1% of Part I, line 27b)	6	
7 Add lines 5 and 6	7	
8 Enter qualifying distributions from Part XII, line 4 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	8	

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

Table with 11 rows for excise tax calculations. Includes questions about exempt foundations, tax under section 511, and tax due. Values range from 0 to N/A.

Part VII-A Statements Regarding Activities

Table with 10 rows for activity statements. Includes questions about political campaigns, expenditures, and state reporting. Columns for Yes/No.

Part VII-A Statements Regarding Activities (continued)

Table with 3 columns: Question, Yes, No. Rows 11-14 regarding controlled entities, distributions, public inspection requirements, and books in care.

Located at 200 COMMONS ROAD DAYTON OH ZIP+4 45459

15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here and enter the amount of tax-exempt interest received or accrued during the year 15

Table with 3 columns: Question, Yes, No. Row 16 regarding interest in foreign countries.

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.

Main table with 3 columns: Question, Yes, No. Rows 1a-4b regarding Form 4720 exceptions and requirements.

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

5a During the year did the foundation pay or incur any amount to				Yes	No
(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
(2) 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			
(3) Provide a grant to an individual for travel, study, or other similar purposes?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
(4) 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			
(5) 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 If any answer is "Yes" to 5a(1)–(5), did any 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.			<input type="checkbox"/>	5b	
Organizations relying on a current notice regarding disaster assistance check here.			<input type="checkbox"/>		
c 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? <i>If "Yes," attach the statement required by Regulations section 53.4945–5(d)</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
6a 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		6b	No
b Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? <i>If "Yes" to 6b, file Form 8870</i>					
7a 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		7b	
b If yes, did the foundation receive any proceeds or have any net income attributable to the transaction?					
8 Is the foundation subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment during the year?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			

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	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, 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	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
DAVID HOLWERK 200 COMMONS ROAD DAYTON, OH 45459	COMMUNICATIONS DIREC 45 00	181,612	57,566	0
RANDALL NIELSEN 200 COMMONS ROAD DAYTON, OH 45459	PROGRAM DIRECTOR 45 00	166,830	51,754	0
VALERIE LEMMIE 200 COMMONS ROAD DAYTON, OH 45459	PROGRAM DIRECTOR 45 00	155,217	59,210	0
RAY MINOR 200 COMMONS ROAD DAYTON, OH 45459	SENIOR PROGRAM OFFIC 45 00	114,254	48,740	0
DEREK BARKER 200 COMMONS ROAD DAYTON, OH 45459	SENIOR PROGRAM OFFIC 45 00	115,316	32,814	0

Total number of other employees paid over \$50,000. ▶ 29

Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors (continued)

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
PRIMECAP MANAGEMENT 225 SOUTH LAKE AVE PASADENA, CA 91101	INVESTMENT MANAGER	640,418
PUBLIC AGENDA 195 MONTAGUE STREET BROOKLYN, NY 11201	RESEARCH	440,722
SUSTAINED DIALOGUE INSTITUTE 200 COMMONS RD DAYTON, OH 45459	RESEARCH	365,000
INFORMATION TECH PARTNERS 505 N LAKESHORE DR 102 CHICAGO, IL 60611	TECH SUPPORT AND DEVELOPMENT	294,888
LONG'S GRAPHIC DESIGN INC 324 GRANTS TRAIL CENTERVILLE, OH 45459	GRAPHIC DESIGN	237,478
Total number of others receiving over \$50,000 for professional services.		28

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
1 SEE STATEMENT 17	16,137,726
2	
3	
4	

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
1	
2	
All other program-related investments See instructions	
3	
Total. Add lines 1 through 3	0

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

1	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes		
a	Average monthly fair market value of securities.	1a	325,028,341
b	Average of monthly cash balances.	1b	16,148,706
c	Fair market value of all other assets (see instructions).	1c	5,153,620
d	Total (add lines 1a, b, and c).	1d	346,330,667
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation).	1e	0
2	Acquisition indebtedness applicable to line 1 assets.	2	0
3	Subtract line 2 from line 1d.	3	346,330,667
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions).	4	5,194,960
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4.	5	341,135,707
6	Minimum investment return. Enter 5% of line 5.	6	17,056,785

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.)

1	Minimum investment return from Part X, line 6.	1	
2a	Tax on investment income for 2018 from Part VI, line 5.	2a	
b	Income tax for 2018 (This does not include the tax from Part VI).	2b	
c	Add lines 2a and 2b.	2c	
3	Distributable amount before adjustments. Subtract line 2c from line 1.	3	
4	Recoveries of amounts treated as qualifying distributions.	4	
5	Add lines 3 and 4.	5	
6	Deduction from distributable amount (see instructions).	6	
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1.	7	

Part XII Qualifying Distributions (see instructions)

1	Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes		
a	Expenses, contributions, gifts, etc.—total from Part I, column (d), line 26.	1a	16,137,291
b	Program-related investments—total from Part IX-B.	1b	0
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes.	2	
3	Amounts set aside for specific charitable projects that satisfy the		
a	Suitability test (prior IRS approval required).	3a	
b	Cash distribution test (attach the required schedule).	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4.	4	16,137,291
5	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.	5	0
6	Adjusted qualifying distributions. Subtract line 5 from line 4.	6	16,137,291

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 2017	(c) 2017	(d) 2018
1 Distributable amount for 2018 from Part XI, line 7				
2 Undistributed income, if any, as of the end of 2018				
a Enter amount for 2017 only.				
b Total for prior years 20___, 20___, 20___				
3 Excess distributions carryover, if any, to 2018				
a From 2013.				
b From 2014.				
c From 2015.				
d From 2016.				
e From 2017.				
f Total of lines 3a through e.				
4 Qualifying distributions for 2018 from Part XII, line 4 ▶ \$ _____				
a Applied to 2017, but not more than line 2a				
b Applied to undistributed income of prior years (Election required—see instructions).				
c Treated as distributions out of corpus (Election required—see instructions).				
d Applied to 2018 distributable amount.				
e Remaining amount distributed out of corpus				
5 Excess distributions carryover applied to 2018 (If an amount appears in column (d), the same amount must be shown in column (a))				
6 Enter the net total of each column as indicated below:				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5				
b Prior years' undistributed income Subtract line 4b from line 2b				
c 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.				
d Subtract line 6c from line 6b Taxable amount—see instructions				
e Undistributed income for 2017 Subtract line 4a from line 2a Taxable amount—see instructions				
f Undistributed income for 2018 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2019				
7 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).				
8 Excess distributions carryover from 2013 not applied on line 5 or line 7 (see instructions).				
9 Excess distributions carryover to 2019. Subtract lines 7 and 8 from line 6a				
10 Analysis of line 9				
a Excess from 2014.				
b Excess from 2015.				
c Excess from 2016.				
d Excess from 2017.				
e Excess from 2018.				

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 2018, enter the date of the ruling. 1986-04-07

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

	Tax year				(e) Total
	(a) 2018	(b) 2017	(c) 2016	(d) 2015	
2a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed	2,331,064	1,984,747	1,229,359	1,661,536	7,206,706
b 85% of line 2a	1,981,404	1,687,035	1,044,955	1,412,306	6,125,700
c Qualifying distributions from Part XII, line 4 for each year listed	16,137,291	17,596,890	16,685,157	18,551,013	68,970,351
d Amounts included in line 2c not used directly for active conduct of exempt activities	0	0	0	0	0
e Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c	16,137,291	17,596,890	16,685,157	18,551,013	68,970,351
3 Complete 3a, b, or c for the alternative test relied upon					
a "Assets" alternative test—enter					
(1) Value of all assets					0
(2) Value of assets qualifying under section 4942(j)(3)(B)(i)					0
b "Endowment" alternative test— enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed.	11,371,190	10,845,471	10,123,492	10,552,647	42,892,800
c "Support" alternative test—enter					
(1) Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties)					0
(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii).					0
(3) Largest amount of support from an exempt organization					0
(4) Gross investment income					0

Part XV Supplementary Information (Complete this part only if the foundation 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))

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. to individuals or organizations under other conditions, complete items 2a, b, c, and d. See instructions.

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)				
a <i>Paid during the year</i>				
Total	▶ 3a			
b <i>Approved for future payment</i>				
Total	▶ 3b			

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
DAVID MATHEWS	PRESIDENT	489,689	80,859	0
200 COMMONS ROAD DAYTON, OH 45459	45 00			
BRIAN COBB	VICE PRESIDENT & BOARD TREASURER	250,095	62,260	0
200 COMMONS ROAD DAYTON, OH 45459	45 00			
JOHN DEDRICK	EXECUTIVE VICE PRESIDENT & COO	231,179	67,368	0
200 COMMONS ROAD DAYTON, OH 45459	45 00			
MAXINE THOMAS	VICE PRESIDENT & BOARD SECRETARY	231,705	64,144	0
200 COMMONS ROAD DAYTON, OH 45459	45 00			
VIRGINIA HODGKINSON	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
EDWIN DORN	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
MARY FUTRELL	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
SANDRA HULLETT	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
LES IHARA JR	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
PETER LEVINE	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
HENDRICK MEIJER	CHAIR & DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
SUZANNE MORSE MOOMAW	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
ROBERTO SABA	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			
SHERRY MAGILL	DIRECTOR	0	0	0
200 COMMONS ROAD DAYTON, OH 45459	1 00			

TY 2018 Accounting Fees Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
ACCOUNTING FEES	37,575	12,400	12,400	25,175

TY 2018 General Explanation Attachment

Name: CHARLES F KETTERING FOUNDATION

EIN: 31-0549056

General Explanation Attachment

Identifier	Return Reference	Explanation	
1	SUMMARY OF DIRECT CHARITABLE ACTIVITIES	FORM 990-PF, PART IX-A, LINE 1	DIRECT PROGRAM COSTS THE WORK OF CITIZENS 975,605 THE USE OF DEMOCRATIC PRACTICES IN COMMUNITY 548,925 THE WORK OF COMMUNITIES IN PUBLIC EDUCATION 342,308 THE WORK OF CITIZENS WITH/THROUGH GOVERNMENT 740,302 THE WORK OF CITIZENS WITH/THROUGH JOURNALISM 113,091 THE WORK OF CITIZENS WITH/THROUGH HIGHER ED 494,165 THE WORK OF CITIZENS WITH/THROUGH NONGOVERNMENTAL ORGANIZATIONS AND GRANTMAKERS 134,932 THE WORK OF CITIZENS WITH/THROUGH PROFESSIONALISM 70,551 CITIZEN DIPLOMACY 682,854 MULTINATIONAL COLLABORATIVE RESEARCH 1,491,283 EXPLORATORY RESEARCH 2,051,660 COMMUNICATIONS 712,388 PERSONNEL AND TRUSTEE EXPENSES 5,349,870 FACILITIES AND GENERAL EXPENSES 2,429,792 TOTAL 16,137,726

General Explanation Attachment

Identifier	Return Reference	Explanation	
2	INFORMATION REGARDING CONTRIBUTIONS	FORM 990-PF, PART XV, LINE 2	CHARLES F KETTERING FOUNDATION MAKES NO GRANTS, CONTRIBUTIONS, GIFTS, LOANS, OR SCHOLARSHIPS

TY 2018 Investments Corporate Bonds Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056**Investments Corporate Bonds Schedule**

Name of Bond	End of Year Book Value	End of Year Fair Market Value
MFO VANGUARD FXD INC SECS FD INC #532	1,319,186	0
BLACKROCK INVESTMENT MGMT	14,298,184	0

TY 2018 Investments Corporate Stock Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056**Investments Corporation Stock Schedule**

Name of Stock	End of Year Book Value	End of Year Fair Market Value
MFB NTGI-1M COM DAILY RUSSELL 2000 EQTY INDEX FD-LENDING	18,356,732	0
PRIMECAP MANAGEMENT - SEE ATTACHED STATEMENT	115,387,930	0
CF CAPITAL GUARDIAN GLOBAL EQUITY TXT #2	28,622,312	0
MFO MORGAN STANLEY INSTL FD INC INTL EQTY PORTFOLIO CL I	16,835,700	0
CF MARATHON - LONDON GLOBAL INVESTMENT	26,278,992	0
HIGHCLERE INTERNATIONAL INVESTORS SMID FUND	13,912,875	0

TY 2018 Investments - Land Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Category/ Item	Cost/Other Basis	Accumulated Depreciation	Book Value	End of Year Fair Market Value
11 COVERTSIDE DRIVE	158,582	111,177	47,405	47,405
INVESTMENT - LAND	249,583	0	249,583	249,583

TY 2018 Investments - Other Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056**Investments Other Schedule 2**

Category/ Item	Listed at Cost or FMV	Book Value	End of Year Fair Market Value
THE WEATHERLOW FUND I, LP	FMV	15,866,078	0
COMMONFUND CAPITAL VENTURE PARTNERS VIII, LP	FMV	1,860,254	0
COMMONFUND CAPITAL INTERNATIONAL PARTNERS VI, LP	FMV	945,468	0
COMMONFUND CAPITAL PRIVATE EQUITY PARTNERS VII, LP	FMV	2,461,430	0
SILCHESTER INTERNATIONAL INVESTORS INTL VALUE EQUITY TRUST	FMV	17,599,530	0
BAIN CAPITAL FUND X, LP	FMV	2,966,057	0
COMMONFUND CAPITAL INTERNATIONAL PARTNERS VII, LP	FMV	2,698,658	0
COMMONFUND CAPITAL PRIVATE EQUITY PARTNERS VIII, LP	FMV	2,913,930	0
COMMONFUND VENTURE CAP XI	FMV	3,752,374	0
COMMONFUND INT PTR VIII	FMV	2,091,541	0
COMMONFUND PR EQ IX	FMV	3,739,311	0
COMMONFUND SECONDARY 2015	FMV	5,132,048	0
COMMONFUND GLOBAL PRIV EQ 2014	FMV	2,258,552	0
COMMONFUND PRIVATE EQUITY 2014	FMV	319,771	0
COMMONFUND VENTURE CAP XII	FMV	373,117	0
COMMONFUND SECONDARY II	FMV	930,993	0
COMMONFUND EMERGING MKT II	FMV	766,235	0

**TY 2018 Land, Etc.
Schedule****Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Category / Item	Cost / Other Basis	Accumulated Depreciation	Book Value	End of Year Fair Market Value
300 COMMONS ROAD	3,989,787	2,213,899	1,775,888	1,775,888
LAND IMPROVEMENTS	1,465,005	1,091,247	373,758	373,758
FURNITURE & EQUIPMENT	2,820,357	2,685,969	134,388	134,388
100 COMMONS ROAD	1,397,543	876,929	520,614	520,614
12 COVERTSIDE DRIVE	163,547	131,355	32,192	32,192
200 COMMONS ROAD	2,876,455	2,657,811	218,644	218,644
LAND - COMMONS ROAD	305,830	0	305,830	305,830
101 COVERSIDE	1,646,469	414,298	1,232,171	1,232,171

TY 2018 Legal Fees Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
LEGAL FEES	67,393	0	0	54,819

TY 2018 Other Assets Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056**Other Assets Schedule**

Description	Beginning of Year - Book Value	End of Year - Book Value	End of Year - Fair Market Value
INTEREST & DIVIDENDS RECEIVABLE	228,623	263,147	263,147
ACCOUNTS & GRANTS RECEIVABLE	2,840	12,377	12,377
DEPOSITS	3,450	0	0

TY 2018 Other Decreases Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Description	Amount
UNREALIZED LOSS ON INVESTMENTS	42,337,583

TY 2018 Other Expenses Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056**Other Expenses Schedule**

Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
OFFICE & SUPPLIES	96,451	0	0	104,307
MESSENGER & DELIVERY	240	0	0	240
CONTRACTS	5,469,003	0	0	5,605,618
RECRUITING/RELOCATION	1,000	0	0	5,469
GENERAL EXPENSE	50,350	0	0	47,131
GENERAL INSURANCE	80,429	0	0	81,754
BOOKS	6,597	0	0	7,115
ONLINE SEARCHES	31,418	0	0	31,418
PROFESSIONAL DEVELOPMENT	5,479	0	0	5,479
OFFICE EQUIPMENT RENTAL	107,112	0	0	107,112

Other Expenses Schedule

Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
DATA PROCESSING	322,821	0	0	322,727
COMPUTER SOFTWARE	24,427	0	0	24,427
INTER-LIBRARY LOANS	1,938	0	0	1,938
REPAIRS & MAINTENANCE	0	0	0	-2,361

TY 2018 Other Income Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056**Other Income Schedule**

Description	Revenue And Expenses Per Books	Net Investment Income	Adjusted Net Income
INCOME FROM PASSTHROUGH ENTITIES	233,177		233,177
CREDIT CARD REBATE/OTHER	2,547		2,547

TY 2018 Other Liabilities Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Description	Beginning of Year - Book Value	End of Year - Book Value
POST-RETIREMENT BENEFITS ACCRUAL	5,621,767	5,092,372
ACCRUED INSURANCE	0	240,937

TY 2018 Other Professional Fees Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
INVESTMENT ADVISORY FEES	2,089,714	1,902,143	1,902,143	191,244

TY 2018 Taxes Schedule**Name:** CHARLES F KETTERING FOUNDATION**EIN:** 31-0549056

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
PROPERTY TAXES	53,109	0	0	53,109