

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

Return of Organization Exempt From Income Tax

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

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

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

OMB No. 1545-0047
2019
Open to Public Inspection

A For the 2019 calendar year, or tax year beginning 07-01-2019, and ending 06-30-2020

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

C Name of organization
KETTERING UNIVERSITY

Doing business as

Number and street (or P.O. box if mail is not delivered to street address) Room/suite
1700 University Avenue

City or town, state or province, country, and ZIP or foreign postal code
Flint, MI 485046214

F Name and address of principal officer:
Dr Robert K McMahan
1700 University Avenue
Flint, MI 485046214

D Employer identification number
38-2410852

E Telephone number
(810) 762-9790

G Gross receipts \$ 88,195,438

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

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

J Website: ▶ www.kettering.edu

K Form of organization: Corporation Trust Association Other ▶

L Year of formation: 1982 **M** State of legal domicile: MI

Part I Summary

1 Briefly describe the organization's mission or most significant activities:
Education. Kettering University prepares students for lives of extraordinary leadership and service by linking transformative experiential learning opportunities to rigorous academic programs in engineering, science, mathematics, and business. Founded in 1919 by a group of Flint leaders with a vision for transforming the automobile industry, Kettering University today offers 14 undergraduate degrees, 7 graduate degrees, and a variety of concentrations and minors that allow it to deliver an education that couples theory and practice better than any other institution in the world. The University is dedicated to achieving the extraordinary through technological innovation, leadership and service. Through growth, global leadership, community outreach and an engaged community of stakeholders the University strives to fulfill its mission. The University's actions are imbued by a set of values that foster respect, integrity, creativity, collaboration and excellence.

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

3 Number of voting members of the governing body (Part VI, line 1a)	3	25
4 Number of independent voting members of the governing body (Part VI, line 1b)	4	24
5 Total number of individuals employed in calendar year 2019 (Part V, line 2a)	5	1,040
6 Total number of volunteers (estimate if necessary)	6	523
7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	-352,975
b Net unrelated business taxable income from Form 990-T, line 39	7b	-352,975

	Prior Year	Current Year
8 Contributions and grants (Part VIII, line 1h)	22,876,280	7,565,628
9 Program service revenue (Part VIII, line 2g)	60,274,233	57,837,517
10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	12,041,208	2,779,836
11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	484,666	128,999
12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	95,676,387	68,311,980

13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	3,612,865	3,624,652
14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	39,575,473	39,793,368
16a Professional fundraising fees (Part IX, column (A), line 11e)	0	0
b Total fundraising expenses (Part IX, column (D), line 25) ▶ 2,802,510		
17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)	26,123,856	26,132,183
18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)	69,312,194	69,550,203
19 Revenue less expenses. Subtract line 18 from line 12	26,364,193	-1,238,223

	Beginning of Current Year	End of Year
20 Total assets (Part X, line 16)	221,978,988	242,847,651
21 Total liabilities (Part X, line 26)	24,844,784	48,884,630
22 Net assets or fund balances. Subtract line 21 from line 20	197,134,204	193,963,021

Part II Signature Block

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

Sign Here Signature of officer _____ Date 2021-05-17
Thomas W Ayers Treasurer
Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name	Preparer's signature	Date 2021-05-11	Check <input type="checkbox"/> if self-employed	PTIN P01571860
Firm's name ▶ BKD LLP			Firm's EIN ▶ 44-0160260	
Firm's address ▶ 200 E Main Street Suite 700 Fort Wayne, IN 46802			Phone no. (260) 460-4099	

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

Part III Statement of Program Service Accomplishments

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

1 Briefly describe the organization's mission:

Education. We prepare students for lives of extraordinary leadership and service by linking transformative experiential learning opportunities to rigorous academic programs in engineering, science, mathematics, and business. Founded in 1919 by a group of Flint leaders with a vision for transforming the automobile industry, Kettering University today offers 13 undergraduate degrees, 7 graduate degrees, and a variety of concentrations and minors that allow it to deliver an education that couples theory and practice better than any other institution in the world. The University is dedicated to achieving the extraordinary through technological innovation, leadership and service. Through growth, global leadership, community outreach and an engaged community of stakeholders the University strives to fulfill its mission. The University's actions are imbued by a set of values that foster respect, integrity, creativity, collaboration and excellence.

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

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

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

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

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

4a (Code:) (Expenses \$ 19,875,364 including grants of \$ 3,624,652) (Revenue \$ 42,715,011)
See Additional Data

4b (Code:) (Expenses \$ 2,456,506 including grants of \$ 0) (Revenue \$ 7,147,386)
See Additional Data







4c (Code:) (Expenses \$ 2,685,706 including grants of \$ 0) (Revenue \$ 503,571)
See Additional Data

(Code:) (Expenses \$ 33,368,591 including grants of \$ 0) (Revenue \$ 7,471,549)
All other Program Services includes Academic Support, Student Services, Institutional Services, and Auxiliary Services.

4d Other program services (Describe in Schedule O.)
(Expenses \$ 33,368,591 including grants of \$ 0) (Revenue \$ 7,471,549)

4e Total program service expenses ▶ 58,386,167

Part IV Checklist of Required Schedules

		Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A 	Yes	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)? 	Yes	
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I		No
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II		No
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III		No
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I		No
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II		No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III 	Yes	
9	Did the organization report an amount in Part X, line 21 for escrow or custodial account liability; serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV		No
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi endowments? If "Yes," complete Schedule D, Part V 	Yes	
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.		
a	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes," complete Schedule D, Part VI 	Yes	
b	Did the organization report an amount for investments—other securities—in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII 	Yes	
c	Did the organization report an amount for investments—program related—in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII		No
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX		No
e	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X 	Yes	
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X		No
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII 	Yes	
b	Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional 		No
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E 	Yes	
14a	Did the organization maintain an office, employees, or agents outside of the United States?	Yes	
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV 	Yes	
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV		No
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV		No
17	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)		No
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II		No
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III		No
20a	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H		No
b	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?		
21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II		No

Part IV Checklist of Required Schedules (continued)

Table with 3 main columns: Question/Description, Yes, No. Rows include questions 22 through 38 regarding organizational reporting, compensation, tax-exempt bonds, excess benefit transactions, and controlled entities.

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V []

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

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

2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	2a 1,040			
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)		2b	Yes	
3a Did the organization have unrelated business gross income of \$1,000 or more during the year? . . .		3a	Yes	
b If "Yes," has it filed a Form 990-T for this year? <i>If "No" to line 3b, provide an explanation in Schedule O . . .</i>		3b	Yes	
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)? . . .		4a	Yes	
b If "Yes," enter the name of the foreign country: ▶ CJ, JE See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).				
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . .		5a		No
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		5b		No
c If "Yes," to line 5a or 5b, did the organization file Form 8886-T?		5c		
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?		6a		No
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		6b		
7 Organizations that may receive deductible contributions under section 170(c).				
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?		7a	Yes	
b If "Yes," did the organization notify the donor of the value of the goods or services provided?		7b	Yes	
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		7c		No
d If "Yes," indicate the number of Forms 8282 filed during the year	7d			
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		7e		No
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . . .		7f		No
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?		7g	Yes	
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?		7h	Yes	
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?		8		
9 Sponsoring organizations maintaining donor advised funds.				
a Did the sponsoring organization make any taxable distributions under section 4966?		9a		
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?		9b		
10 Section 501(c)(7) organizations. Enter:				
a Initiation fees and capital contributions included on Part VIII, line 12	10a			
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	10b			
11 Section 501(c)(12) organizations. Enter:				
a Gross income from members or shareholders	11a			
b Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.)	11b			
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?				
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year.	12b			
13 Section 501(c)(29) qualified nonprofit health insurance issuers.				
a Is the organization licensed to issue qualified health plans in more than one state? Note. See the instructions for additional information the organization must report on Schedule O.		13a		
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	13b			
c Enter the amount of reserves on hand	13c			
14a Did the organization receive any payments for indoor tanning services during the tax year?		14a		No
b If "Yes," has it filed a Form 720 to report these payments? <i>If "No," provide an explanation in Schedule O . . .</i>		14b		
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? Note. See instructions and file Form 4720, Schedule N.		15		No
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? . . . Note. See instructions and file Form 4720, Schedule O.		16		No

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions. Check if Schedule O contains a response or note to any line in this Part VI



Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a (25), 1b (24), 2, 3, 4, 5, 6, 7a, 7b, 8a, 8b, 9.

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

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

Section C. Disclosure

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

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

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

Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."
- List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

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

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
See Additional Data Table										

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
See Additional Data Table										
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)							2,919,058	0	612,367	

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization **▶** 54

	Yes	No
3 Did the organization list any former officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		No
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	Yes	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		No

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

(A) Name and business address	(B) Description of services	(C) Compensation
Keypath Education LLC 220 N Smith St 201 Palatine, IL 60067	Recruitment Services	2,380,290
Ruffalo Noel Levitz 1025 Kirkwood Pkwy SW Cedar Rapids, IA 52404	Marketing Services	534,566
Duffey Petrosky & Company 38505 Country Club Dr Farmington Hills, MI 48331	Marketing Services	377,125
TargetX 1001 E Hector Street STE 100 Conshohocken, PA 19428	CRM Services	148,450
Kevin B Kingsley, Campus Printing Communications 1700 University Avenue Flint, MI 485046214	Printing Services	117,506

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 of compensation from the organization **▶** 6

Part VIII Statement of Revenue

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

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns	1a	0		
	b Membership dues	1b	0		
	c Fundraising events	1c	0		
	d Related organizations	1d	0		
	e Government grants (contributions)	1e	0		
	f All other contributions, gifts, grants, and similar amounts not included above	1f	7,565,628		
	g Noncash contributions included in lines 1a - 1f:\$	1g	1,074,854		
	h Total. Add lines 1a-1f		7,565,628		

Program Service Revenue			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
		Business Code				
2a Tuition-Undergraduate		611310	46,141,663	46,141,663	0	0
b Tuition & Fees-Graduate		611310	7,147,386	7,147,386	0	0
c Research		611310	503,571	503,571	0	0
d International Programs		611310	593,638	593,638	0	0
e Auxiliary Services		611310	3,191,760	3,191,760	0	0
f All other program service revenue			259,499	259,499	0	0
g Total. Add lines 2a-2f.			57,837,517			

Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)		2,230,119	0	-352,975	2,583,094	
	4 Income from investment of tax-exempt bond proceeds		0	0	0	0	
	5 Royalties		0	0	0	0	
	6a Gross rents	(i) Real	6a	128,999	0		
			6b Less: rental expenses	0	0		
		(ii) Personal	6c Rental income or (loss)	128,999	0		
			d Net rental income or (loss)		128,999	0	0
	7a Gross amount from sales of assets other than inventory	(i) Securities	7a	20,433,175	0		
			7b Less: cost or other basis and sales expenses	19,883,458	0		
		(ii) Other	7c Gain or (loss)	549,717	0		
			d Net gain or (loss)		549,717	0	0
	8a Gross income from fundraising events (not including \$ 0 of contributions reported on line 1c). See Part IV, line 18	8a					
	b Less: direct expenses	8b					
	c Net income or (loss) from fundraising events						
	9a Gross income from gaming activities. See Part IV, line 19	9a					
	b Less: direct expenses	9b					
	c Net income or (loss) from gaming activities						
	10a Gross sales of inventory, less returns and allowances	10a					
	b Less: cost of goods sold	10b					
	c Net income or (loss) from sales of inventory						
Miscellaneous Revenue	Business Code						
11a							
b							
c							
d All other revenue			0	0	0		
e Total. Add lines 11a-11d			0				
12 Total revenue. See instructions			68,311,980	57,837,517	-352,975	3,261,810	

Part IX Statement of Functional Expenses

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

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

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	0	0		
2 Grants and other assistance to domestic individuals. See Part IV, line 22	3,624,652	3,624,652		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.	0	0		
4 Benefits paid to or for members	0	0		
5 Compensation of current officers, directors, trustees, and key employees	2,058,507	0	1,643,635	414,872
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0	0	0	0
7 Other salaries and wages	28,031,651	24,500,347	2,460,429	1,070,875
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)	2,277,474	1,880,166	286,533	110,775
9 Other employee benefits	5,258,064	4,340,789	661,526	255,749
10 Payroll taxes	2,167,672	1,789,519	272,719	105,434
11 Fees for services (non-employees):				
a Management	0	0	0	0
b Legal	69,818	23,427	46,391	0
c Accounting	104,760	0	104,760	0
d Lobbying	0	0	0	0
e Professional fundraising services. See Part IV, line 17	0			0
f Investment management fees	125,000	0	125,000	0
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	8,947,679	8,231,899	414,481	301,299
12 Advertising and promotion	104,029	95,055	8,137	837
13 Office expenses	2,408,481	2,209,646	102,370	96,465
14 Information technology	0	0	0	0
15 Royalties	0	0	0	0
16 Occupancy	2,297,643	1,912,992	288,092	96,559
17 Travel	794,740	588,759	150,536	55,445
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	0	0	0	0
19 Conferences, conventions, and meetings	126,660	84,083	33,671	8,906
20 Interest	1,320,589	1,320,589	0	0
21 Payments to affiliates	0	0	0	0
22 Depreciation, depletion, and amortization	3,804,729	3,167,774	477,060	159,895
23 Insurance	353,779	22,234	331,260	285
24 Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a Equipment	980,775	635,509	336,697	8,569
b Maintenance	2,456,124	1,963,128	389,439	103,557
c Student Clubs	206,462	206,462	0	0
d Miscellaneous	1,436,367	1,280,646	143,743	11,978
e All other expenses	594,548	508,491	85,047	1,010
25 Total functional expenses. Add lines 1 through 24e	69,550,203	58,386,167	8,361,526	2,802,510
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720).				

Part X Balance Sheet

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

		(A) Beginning of year		(B) End of year
Assets	1 Cash—non-interest-bearing	0	1	0
	2 Savings and temporary cash investments	21,486,647	2	22,283,937
	3 Pledges and grants receivable, net	3,665,512	3	2,855,443
	4 Accounts receivable, net	1,865,341	4	2,430,068
	5 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons	0	5	0
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)	0	6	0
	7 Notes and loans receivable, net	0	7	0
	8 Inventories for sale or use	0	8	0
	9 Prepaid expenses and deferred charges	1,921,365	9	1,953,184
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 195,081,674		
	b Less: accumulated depreciation	10b 106,401,333	84,230,612	10c 88,680,341
	11 Investments—publicly traded securities	78,174,422	11	95,702,627
	12 Investments—other securities. See Part IV, line 11	28,751,446	12	28,931,663
	13 Investments—program-related. See Part IV, line 11	0	13	0
	14 Intangible assets	0	14	0
	15 Other assets. See Part IV, line 11	1,883,643	15	10,388
16 Total assets. Add lines 1 through 15 (must equal line 34)	221,978,988	16	242,847,651	
Liabilities	17 Accounts payable and accrued expenses	3,537,421	17	3,912,525
	18 Grants payable	0	18	0
	19 Deferred revenue	1,180,007	19	2,094,565
	20 Tax-exempt bond liabilities	17,040,102	20	39,572,935
	21 Escrow or custodial account liability. Complete Part IV of Schedule D	0	21	0
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons	0	22	0
	23 Secured mortgages and notes payable to unrelated third parties	168,831	23	127,597
	24 Unsecured notes and loans payable to unrelated third parties	0	24	0
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24). Complete Part X of Schedule D	2,918,423	25	3,177,008
	26 Total liabilities. Add lines 17 through 25	24,844,784	26	48,884,630
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.			
	27 Net assets without donor restrictions	92,583,690	27	90,100,148
	28 Net assets with donor restrictions	104,550,514	28	103,862,873
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.			
	29 Capital stock or trust principal, or current funds		29	
	30 Paid-in or capital surplus, or land, building or equipment fund		30	
	31 Retained earnings, endowment, accumulated income, or other funds		31	
32 Total net assets or fund balances	197,134,204	32	193,963,021	
33 Total liabilities and net assets/fund balances	221,978,988	33	242,847,651	

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	68,311,980
2	Total expenses (must equal Part IX, column (A), line 25)	2	69,550,203
3	Revenue less expenses. Subtract line 2 from line 1	3	-1,238,223
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	197,134,204
5	Net unrealized gains (losses) on investments	5	-1,816,849
6	Donated services and use of facilities	6	0
7	Investment expenses	7	0
8	Prior period adjustments	8	0
9	Other changes in net assets or fund balances (explain in Schedule O)	9	-116,111
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	193,963,021

Part XII Financial Statements and Reporting

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

- 1** Accounting method used to prepare the Form 990: Cash Accrual Other _____
 If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.
- 2a** Were the organization's financial statements compiled or reviewed by an independent accountant?
 If 'Yes,' check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:
 Separate basis Consolidated basis Both consolidated and separate basis
- b** Were the organization's financial statements audited by an independent accountant?
 If 'Yes,' check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:
 Separate basis Consolidated basis Both consolidated and separate basis
- c** If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant?
 If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.
- 3a** As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?
- b** If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits.

	Yes	No
2a		No
2b	Yes	
2c	Yes	
3a	Yes	
3b	Yes	

Additional Data

Software ID: 19009572

Software Version: v1.00

EIN: 38-2410852

Name: KETTERING UNIVERSITY

Form 990 (2019)

Form 990, Part III, Line 4a:

Undergraduate Instruction. Delivered 63,461 undergraduate student credit hours of instruction (one student credit hour represents 10 hours of instruction for one student).
Awarded 443 baccalaureate degrees in 14 different programs.

Form 990, Part III, Line 4b:

Graduate Instruction. Delivered 7,732 graduate student credit hours of instruction (one student credit hour represents 10 hours of instruction for one student). Awarded 185 master's degrees in 7 different programs.

Form 990, Part III, Line 4c:

Research. Top three projects: (1) MRI: Acquisition of a Fluorescence Microscopy System for Research and Teaching at Kettering University. This award allowed the University to acquire and install a fluorescence microscopy system including a confocal laser scanning microscope. The goal of the project is to support research and education using confocal laser scanning microscopy. The project proposes to investigate the localization and transport of molecules and nanoparticles under various conditions using the instrument to enable high-resolution, three-dimensional imaging of cells on a microscopic scale. The instrument will also be used to teach pre-college and undergraduate students about microscopy. (2) Small Business Development Center 2019. This subaward is issued by the MI-SBDC Lead Center at Grand Valley State University for the performance for a Scope of Work originally awarded to the Prime recipient. GVSU is the prime recipient of the US Small Business Administration (SBA) Small Business Development Center cooperative agreement to establish a statewide network of a State Lead Center and SBDC Regional Centers. The Regional center housed at Kettering develops and maintains a comprehensive small business assistance program that provides consulting, training and research services to promote business start-up, innovation and expansion. Economic impact success in this time frame: 31 new business starts, 160 new jobs, 64 jobs retained, \$2,987,171 in capital formation, \$6,432,247 in increased sales and 176 training attendees. (3) Small Business Development Center 2018. This subaward is issued by the MI-SBDC Lead Center at Grand Valley State University for the performance for a Scope of Work originally awarded to the Prime recipient. GVSU is the prime recipient of the US Small Business Administration (SBA) Small Business Development Center cooperative agreement to establish a statewide network of a State Lead Center and SBDC Regional Centers. The Regional center housed at Kettering develops and maintains a comprehensive small business assistance program that provides consulting, training and research services to promote business start-up, innovation and expansion. Economic impact success in this time frame: 26 new business starts, 115 new jobs, 244 jobs retained, \$12,150,321 in capital formation, \$11,798,978 in increased sales and 257 training attendees.

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
Robert K McMahan President	80.00	X		X				683,657	0	222,128
James Zhang Provost	55.00			X				274,969	0	43,085
Thomas W Ayers Treasurer	55.00			X				262,946	0	42,549
Susan Davies VP University Advancement & External Relations	55.00				X			250,750	0	40,466
Cornelius Darcy VP Marketing, Communication & Enrollment	55.00				X			220,037	0	36,695
Scott Grasman Department Head - Industrial Engineering	55.00					X		199,206	0	35,771
Christine Wallace Vice President Kettering Global	55.00				X			194,996	0	35,915
Craig Hoff Dean of College of Engineering	55.00					X		186,702	0	40,010
Patrick Atkinson Professor -Mechanical Engineering	55.00					X		152,893	0	51,973
Donald Rockwell University Counsel	55.00			X				166,383	0	26,094

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
Kathryn Svinarich Associate Provost	55.00					X		166,524	0	16,827
Bassem Ramadan Department Head - Mechanical Engineering	55.00					X		159,995	0	20,854
Henio R Arcangeli Jr Board Chair	4.00	X		X				0	0	0
Lizabeth A Ardisana Board Vice Chairman	2.00	X		X				0	0	0
Carla J Bailo Board Member	2.0	X						0	0	0
Jane E Boon Board Secretary	2.00	X						0	0	0
Walter G Borst Board Member	2.00	X						0	0	0
Donald B Chaffin Board Member	2.00	X						0	0	0
Bruce D Coventry Board Member	2.00	X						0	0	0
Gary L Cowger Board Member	2.00	X						0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
Jacqueline A Dedo Board Member	2.00	X						0	0	0
Phillip C Dutcher Board Member	2.00	X						0	0	0
David S Hoyte Board Member	2.00	X						0	0	0
Gerald Johnson Board Member	2.00	X						0	0	0
David Kazyak Board Member	2.00	X						0	0	0
Charles F Kettering III Board Member	2.00	X						0	0	0
Jesse M Lopez Board Member	2.00	X						0	0	0
John W Moyer Board Member	2.00	X						0	0	0
Raj Nair Board Member	2.00	X						0	0	0
Jeffrey J Owens Board Member	2.00	X						0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
Raymond E Scott Board Member	2.00	X						0	0	0
Marjorie Sorge Board Member	2.00	X						0	0	0
Norman J Szydlowski Board Member	2.00	X						0	0	0
Diana D Tremblay Board Member	2.00	X						0	0	0

SCHEDULE A
(Form 990 or 990-EZ)

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

OMB No. 1545-0047
2019
Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
KETTERING UNIVERSITY

Employer identification number
38-2410852

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

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

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

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

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization failed to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
1	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grant.") . . .						
2	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf. . . .						
3	The value of services or facilities furnished by a governmental unit to the organization without charge..						
4	Total. Add lines 1 through 3						
5	The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f). . .						
6	Public support. Subtract line 5 from line 4.						

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
7	Amounts from line 4. . .						
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources. . . .						
9	Net income from unrelated business activities, whether or not the business is regularly carried on. . .						
10	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.). . .						
11	Total support. Add lines 7 through 10						
12	Gross receipts from related activities, etc. (see instructions)					12	
13	First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here ▶ <input type="checkbox"/>						

Section C. Computation of Public Support Percentage

14	Public support percentage for 2019 (line 6, column (f) divided by line 11, column (f))	14	
15	Public support percentage for 2018 Schedule A, Part II, line 14	15	
16a	33 1/3% support test—2019. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
b	33 1/3% support test—2018. If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
17a	10%-facts-and-circumstances test—2019. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
b	10%-facts-and-circumstances test—2018. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization ▶ <input type="checkbox"/>		
18	Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions ▶ <input type="checkbox"/>		

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶		(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
1	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2	Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3	Gross receipts from activities that are not an unrelated trade or business under section 513						
4	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf.						
5	The value of services or facilities furnished by a governmental unit to the organization without charge						
6	Total. Add lines 1 through 5						
7a	Amounts included on lines 1, 2, and 3 received from disqualified persons						
b	Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year.						
c	Add lines 7a and 7b.						
8	Public support. (Subtract line 7c from line 6.)						

Section B. Total Support

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

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

Section C. Computation of Public Support Percentage

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

Section D. Computation of Investment Income Percentage

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

19a 33 1/3% support tests—2019. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization

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

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

Part IV Supporting Organizations

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

Section A. All Supporting Organizations

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

Part IV Supporting Organizations (continued)

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

Section B. Type I Supporting Organizations

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

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

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

Section E. Type III Functionally-Integrated Supporting Organizations

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

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

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

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

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

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

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

Additional Data

Software ID: 19009572

Software Version: v1.00

EIN: 38-2410852

Name: KETTERING UNIVERSITY

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

Facts And Circumstances Test

SCHEDULE D (Form 990) Department of the Treasury Internal Revenue Service

Supplemental Financial Statements

OMB No. 1545-0047 2019 Open to Public Inspection

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

Name of the organization KETTERING UNIVERSITY

Employer identification number 38-2410852

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

Table with 3 columns: Line number, (a) Donor advised funds, (b) Funds and other accounts. Includes questions 1-4 about fund values and questions 5-6 about donor/donor advisor notification.

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

Form for Part II Conservation Easements. Includes questions 1-9 about easement types, monitoring, and reporting. Includes a table for 'Held at the End of the Year' with rows 2a-2d.

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

Form for Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets. Includes questions 1a-1b and 2 about reporting on art and historical treasures.

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

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

Part IV Escrow and Custodial Arrangements.

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

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

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

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

	Amount
1c	
1d	
1e	
1f	

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

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

Part V Endowment Funds.

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance	90,353,355	86,552,982	82,614,985	75,431,508	80,958,608
b Contributions	964,724	2,812,419	1,435,912	972,330	577,288
c Net investment earnings, gains, and losses	340,938	4,191,380	5,637,810	9,584,419	-2,876,553
d Grants or scholarships	1,505,323	1,473,147	1,413,250	1,586,845	1,492,072
e Other expenditures for facilities and programs	1,695,630	1,605,279	1,597,475	1,661,427	1,610,763
f Administrative expenses	125,000	125,000	125,000	125,000	125,000
g End of year balance	88,333,064	90,353,355	86,552,982	82,614,985	75,431,508

2 Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as:

- a** Board designated or quasi-endowment ▶ 11 %
- b** Permanent endowment ▶ 63 %
- c** Temporarily restricted endowment ▶ 26 %

The percentages on lines 2a, 2b, and 2c should equal 100%.

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

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

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

b If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R?

4 Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land	0	6,611,273		6,611,273
b Buildings	0	130,124,567	77,439,237	52,685,330
c Leasehold improvements	0	0	0	0
d Equipment	0	43,024,688	22,834,313	20,190,375
e Other	0	15,321,146	6,127,783	9,193,363
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).) . . . ▶				88,680,341

Part VII Investments—Other Securities.

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

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
(3) Other		
See Additional Data Table		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.)	▶ 28,931,663	

Part VIII Investments—Program Related.

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

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

Part IX Other Assets.

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

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

Part X Other Liabilities.

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

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	0
(2) Gift Annuities	323,666
(3) Asset Retirement Obligation	1,190,936
(4) Accrued Expenses	1,662,406
(5)	
(6)	
(7)	
(8)	
(9)	
(10)	
Total. (Column (b) must equal Form 990, Part X, col.(B) line 25.)	▶ 3,177,008

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

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

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

1	Total revenue, gains, and other support per audited financial statements		1	64,137,611
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:			
a	Net unrealized gains (losses) on investments	2a	0	
b	Donated services and use of facilities	2b	0	
c	Recoveries of prior year grants	2c	0	
d	Other (Describe in Part XIII.)	2d	0	
e	Add lines 2a through 2d		2e	0
3	Subtract line 2e from line 1		3	64,137,611
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	0	
b	Other (Describe in Part XIII.)	4b	4,174,369	
c	Add lines 4a and 4b		4c	4,174,369
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)		5	68,311,980

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

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

1	Total expenses and losses per audited financial statements		1	62,120,822
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:			
a	Donated services and use of facilities	2a	0	
b	Prior year adjustments	2b	0	
c	Other losses	2c	0	
d	Other (Describe in Part XIII.)	2d	0	
e	Add lines 2a through 2d		2e	0
3	Subtract line 2e from line 1		3	62,120,822
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	0	
b	Other (Describe in Part XIII.)	4b	7,429,381	
c	Add lines 4a and 4b		4c	7,429,381
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)		5	69,550,203

Part XIII Supplemental Information

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

Return Reference	Explanation
See Additional Data Table	

Part XIII Supplemental Information *(continued)*

Return Reference	Explanation

Additional Data

Software ID: 19009572

Software Version: v1.00

EIN: 38-2410852

Name: KETTERING UNIVERSITY

Form 990, Schedule D, Part VII - Investments Other Securities

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
Acadian Global Managed Volatility Equity	5,246,244	F
ArcLight Energy Partners VI	1,257,685	F
ArcLight Energy Partners VII	83,164	F
Arrowgrass International Fund	675,585	F
Columbia Capital Equity Partners VI (QP) LP	1,539,920	F
EnCap Energy Cap Fund XI LP	363,761	F
H.I.G. Advantage Buyout Fund	219,739	F
Henderson Park Real Estate Fund I	1,817,061	F
MB Special Opportunities Fund II	292,503	F
Oak Hill Capital Partners IV	1,468,270	F

Form 990, Schedule D, Part VII - Investments Other Securities

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation: Cost or end-of-year market value
Oak Hill Strategic Capital Credit Fund II	936,934	F
Paloma International Limited	2,276,482	F
Parametric Defensive Equity Fund II	5,504,299	F
Rimrock High Income Plus (Cayman) Fund Ltd	2,038,108	F
Walton Street RE Fund VII LP	947,319	F
Warburg Pincus Global Growth LP	427,166	F
Warburg Pincus Private Equity XII LP	2,140,101	F
WCP Real Estate Fund IV LP	1,697,322	F

Supplemental Information

Return Reference	Explanation
Schedule D, Part III, Line 1	The University holds a historical collection with an approximate value of \$1,200,000 that has not been capitalized as any proceeds from the sales of items would be reinvested in the collection.

Supplemental Information

Return Reference	Explanation
Schedule D, Part III, Line 4	<p>Since 1973, GMI and Kettering University have assisted in creating one of the largest automotive archives in the country that attracts researchers from around the globe. They assisted the University in receiving the Charles Kettering Collection, which attracts many researchers, with its hundreds of patents and documents related to the gasoline, Freon, jet fuel, and fast drying paint, to name only a few subject areas. The Frigidaire Collection, another General Motors division, showcases the advancement of refrigeration in the 20th century and highlights the advancement of technology in the home. Additionally, alumni have assisted the University in obtaining the photograph collection of AC Spark Plug donated, an estimated collection of 40,000 negatives.</p>

Supplemental Information

Return Reference	Explanation
Schedule D, Part V, Line 4	The Kettering University Endowment Fund is used for a variety of purposes, including scholarships, instructional chairs, and support of specific programs.

Supplemental Information

Return Reference	Explanation
Schedule D, Part XI, Line 4b	Grant and Scholarship assistance of \$3,624,652 netted with tuition revenue in audited financials, plus realized gain on investments of \$549,717.

Supplemental Information

Return Reference	Explanation
Schedule D, Part XII, Line 4b	Depreciation, Amortization and Accretion expense of \$3,804,729; Grants and Scholarships expense netted with tuition revenue \$3,624,652

SCHEDULE E
(Form 990 or 990-EZ)

Schools

OMB No. 1545-0047

2019

Open to Public Inspection

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 13, or Form 990-EZ, Part VI, line 48.**
▶ **Attach to Form 990 or Form 990-EZ.**
▶ **Go to www.irs.gov/Form990EZ for the latest information.**

Department of the Treasury
Name of the organization
KETTERING UNIVERSITY

Employer identification number
38-2410852

Part I

	YES	NO
1 Does the organization have a racially nondiscriminatory policy toward students by statement in its charter, bylaws, other governing instrument, or in a resolution of its governing body?	Yes	
2 Does the organization include a statement of its racially nondiscriminatory policy toward students in all its brochures, catalogues, and other written communications with the public dealing with student admissions, programs, and scholarships?	Yes	
3 Has the organization publicized its racially nondiscriminatory policy through newspaper or broadcast media during the period of solicitation for students, or during the registration period if it has no solicitation program, in a way that makes the policy known to all parts of the general community it serves? If "Yes," please describe. If "No," please explain. If you need more space use Part II.	Yes	
4 Does the organization maintain the following?		
a Records indicating the racial composition of the student body, faculty, and administrative staff?	Yes	
b Records documenting that scholarships and other financial assistance are awarded on a racially nondiscriminatory basis?	Yes	
c Copies of all catalogues, brochures, announcements, and other written communications to the public dealing with student admissions, programs, and scholarships?	Yes	
d Copies of all material used by the organization or on its behalf to solicit contributions? If you answered "No" to any of the above, please explain. If you need more space, use Part II.	Yes	
5 Does the organization discriminate by race in any way with respect to:		
a Students' rights or privileges?		No
b Admissions policies?		No
c Employment of faculty or administrative staff?		No
d Scholarships or other financial assistance?		No
e Educational policies?		No
f Use of facilities?		No
g Athletic programs?		No
h Other extracurricular activities? If you answered "Yes" to any of the above, please explain. If you need more space, use Part II.		No
6a Does the organization receive any financial aid or assistance from a governmental agency?	Yes	
b Has the organization's right to such aid ever been revoked or suspended? If you answered "Yes" to either line 6a or line 6b, explain on Part II.		No
7 Does the organization certify that it has complied with the applicable requirements of sections 4.01 through 4.05 of Rev. Proc. 75-50, 1975-2 C.B. 587, covering racial nondiscrimination? If "No," explain on Part II.	Yes	

Part II Supplemental Information. Provide the explanations required by Part I, lines 3, 4d, 5h, 6b, and 7, as applicable. Also provide any other additional information. See instructions.

Return Reference	Explanation
Schedule E, Part I, Line 3	In public relations releases and interviews with the media, the policy of non-discrimination is made clear. All published recruiting materials for both students and employees carry a statement which declares the institution's policy of non-discrimination.
Schedule E, Part I, Line 6	Kettering University receives multiple federal and state grants.

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 14b, 15, or 16.
▶ Attach to Form 990.
▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2019

Open to Public Inspection

Name of the organization
KETTERING UNIVERSITY

Employer identification number

38-2410852

Part I **General Information on Activities Outside the United States.** Complete if the organization answered "Yes" on Form 990, Part IV, line 14b.

- For grantmakers.** Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? Yes No
- For grantmakers.** Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.
- Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
See Add'l Data					
3a Sub-total					
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)	0	1			7,765,320

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

1 (a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of noncash assistance	(h) Description of noncash assistance	(i) Method of valuation (book, FMV, appraisal, other)

- 2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter ▶ _____
- 3 Enter total number of other organizations or entities ▶ _____

Part III Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 16.

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of noncash assistance	(g) Description of noncash assistance	(h) Method of valuation (book, FMV, appraisal, other)

Part IV Foreign Forms

- 1 Was the organization a U.S. transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* Yes No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)* Yes No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with Respect to Certain Foreign Corporations. (see Instructions for Form 5471)* Yes No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see Instructions for Form 8621)* . Yes No
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with Respect to Certain Foreign Partnerships (see Instructions for Form 8865)* Yes No
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990).* Yes No

Part V Supplemental Information

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information. See instructions.

ReturnReference	Explanation

Additional Data

Software ID: 19009572

Software Version: v1.00

EIN: 38-2410852

Name: KETTERING UNIVERSITY

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean	0	0	Investments		5,927,109
Europe (including Iceland and Greenland)	0	0	Investments		1,817,061

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Europe (including Iceland and Greenland)	0	1	Program Services	Online instructor	21,150

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

**Schedule I
(Form 990)**

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

OMB No. 1545-0047

2019

**Open to Public
Inspection**

Department of the Treasury
Internal Revenue Service
Name of the organization
KETTERING UNIVERSITY

Complete if the organization answered "Yes," on Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990.
▶ Go to www.irs.gov/Form990 for the latest information.

Employer identification number
38-2410852

Part I General Information on Grants and Assistance

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? Yes No
- 2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance
(1)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							

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

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

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
(1) SEOG Financial Aid	231	318,370	0		
(2) Donor Restricted Annual Scholarships	127	1,602,959	0		
(3) Endowed Scholarships	517	1,505,323	0		
(3)					
(4)					
(5)					
(6)					
(7)					

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

Return Reference	Explanation
Schedule I, Part I, Line 2	The grants are distributed to the student accounts as payments to offset tuition costs.

Schedule J
(Form 990)

Compensation Information

OMB No. 1545-0047

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

2019

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
KETTERING UNIVERSITY

Employer identification number

38-2410852

Part I Questions Regarding Compensation

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

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

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

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

(A) Name and Title	(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
	(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
See Additional Data Table							

Part III Supplemental Information

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

Return Reference	Explanation
Schedule J, Part I, Line 1a	Residence is provided to the President in which he is required by the Board of Trustees to reside as a condition of employment.
Schedule J, Part I, Line 7	Performance bonuses paid to employees as listed in Schedule J, Part II, Column B(ii).
Schedule J, Part II	Amount shown is performance based bonus paid to President Robert K. McMahan as solely determined by the Board of Trustees. Schedule J, Part II, Line 1, Column C - Amount shown includes \$50,000 allowance for deferred compensation that will not be received by President Robert K. McMahan until a future year, contingent on contractual conditions authorized by the Board of Trustees being met. Schedule J, Part II, Line 1, Column D - Non-taxable benefits for President Robert K. McMahan include: \$82,962 in tuition waiver benefits provided to the employer's family members and required to be reported as a non-taxable benefit on this schedule; \$36,515 representing the estimated benefit value of the President's House in which the President is required by the Board of Trustees to reside as a condition of employment and is required to be reported as a non-taxable benefit on this schedule.

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

Schedule K (Form 990)

Supplemental Information on Tax-Exempt Bonds

- ▶ Complete if the organization answered "Yes" to Form 990, Part VI, line 24a. Provide descriptions, explanations, and any additional information in Part VI.
- ▶ Attach to Form 990.
- ▶ Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No. 1545-0047

2019

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
KETTERING UNIVERSITY

Employer identification number
38-2410852

Part I Bond Issues

(a) Issuer name	(b) Issuer EIN	(c) CUSIP #	(d) Date issued	(e) Issue price	(f) Description of purpose	(g) Defeased		(h) On behalf of issuer		(i) Pool financing	
						Yes	No	Yes	No	Yes	No
A Michigan Finance Authority	80-0596186	594479FQ5	06-30-2020	40,002,602	Provide funds to refund a prior issue; capital projects		X		X		X

Part II Proceeds

	A	B	C	D
1 Amount of bonds retired	0			
2 Amount of bonds legally defeased	16,485,000			
3 Total proceeds of issue	40,002,602			
4 Gross proceeds in reserve funds	0			
5 Capitalized interest from proceeds	1,583,633			
6 Proceeds in refunding escrows	14,973,410			
7 Issuance costs from proceeds	429,667			
8 Credit enhancement from proceeds	0			
9 Working capital expenditures from proceeds	0			
10 Capital expenditures from proceeds	0			
11 Other spent proceeds	1,857,084			
12 Other unspent proceeds	23,016,031			
13 Year of substantial completion	2022			
	Yes	No	Yes	No
14 Were the bonds issued as part of a current refunding issue of tax-exempt bonds (or, if issued prior to 2018, a current refunding issue)?	X			
15 Were the bonds issued as part of an advance refunding issue of taxable bonds (or, if issued prior to 2018, an advance refunding issue)?		X		
16 Has the final allocation of proceeds been made?		X		
17 Does the organization maintain adequate books and records to support the final allocation of proceeds?	X			

Part III Private Business Use

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
1 Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?								
2 Are there any lease arrangements that may result in private business use of bond-financed property?								

Part III Private Business Use (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
3a Are there any management or service contracts that may result in private business use of bond-financed property?								
b If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?								
c Are there any research agreements that may result in private business use of bond-financed property?								
d If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?								
4 Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government ▶								
5 Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government ▶								
6 Total of lines 4 and 5								
7 Does the bond issue meet the private security or payment test?								
8a Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?								
b If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of.								
c If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?								
9 Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?								

Part IV Arbitrage

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
1 Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate?		X						
2 If "No" to line 1, did the following apply?								
a Rebate not due yet?	X							
b Exception to rebate?		X						
c No rebate due?		X						
If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed								
3 Is the bond issue a variable rate issue?		X						
4a Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?		X						
b Name of provider								
c Term of hedge								
d Was the hedge superintegrated?								
e Was the hedge terminated?								

Part IV Arbitrage (Continued)

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
5a Were gross proceeds invested in a guaranteed investment contract (GIC)?		X						
b Name of provider								
c Term of GIC								
d Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?								
6 Were any gross proceeds invested beyond an available temporary period?		X						
7 Has the organization established written procedures to monitor the requirements of section 148?	X							

Part V Procedures To Undertake Corrective Action

	A		B		C		D	
	Yes	No	Yes	No	Yes	No	Yes	No
Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations?	X							

Part VI Supplemental Information. Provide additional information for responses to questions on Schedule K. (See instructions).

**SCHEDULE M
(Form 990)**

Noncash Contributions

OMB No. 1545-0047

2019

▶ **Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.**
 ▶ **Attach to Form 990.**
 ▶ **Go to www.irs.gov/Form990 for the latest information.**

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
KETTERING UNIVERSITY

Employer identification number
38-2410852

Part I Types of Property

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art—Works of art				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications	X		1	FMV
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded	X	19	1,042,633	FMV
10 Securities—Closely held stock				
11 Securities—Partnership, LLC, or trust interests				
12 Securities—Miscellaneous				
13 Qualified conservation contribution—Historic structures				
14 Qualified conservation contribution—Other				
15 Real estate—Residential				
16 Real estate—Commercial				
17 Real estate—Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ▶ (<u>Supplies</u>)	X	1	1	FMV
26 Other ▶ (<u>Equipment</u>)	X	5	17,567	FMV
27 Other ▶ (<u>Trustee Travel</u>)	X	7	14,652	FMV
28 Other ▶ (_____)				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement **29** 0

	Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which isn't required to be used for exempt purposes for the entire holding period?		No
b If "Yes," describe the arrangement in Part II.		
31 Does the organization have a gift acceptance policy that requires the review of any nonstandard contributions?	Yes	
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?		No
b If "Yes," describe in Part II.		
33 If the organization didn't report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II.		

Part II **Supplemental Information.** Provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

Return Reference	Explanation
------------------	-------------

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

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

▶ Attach to Form 990 or 990-EZ.

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

OMB No. 1545-0047

2019**Open to Public Inspection**

Department of the Treasury

Name of the organization
KETTERING UNIVERSITY

Employer identification number

38-2410852

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, Line 11b	Kettering University reviews the completed Form 990 with the Committee for Audit and Compliance and provides an electronic copy to all Board of Trustee members prior to filing with the IRS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, Line 12c	The Conflict of Interest and Conflict of Commitment disclosure form is required to be completed by all full-time employees and trustees annually and then subsequently updated when a change occurs relative to the information most recently provided. Completed disclosure forms submitted by faculty and staff are reviewed by Human Resources and trustees by the President's Office.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section B, Line 15	The Board of Trustees hired a search firm to conduct the Presidential search. Benchmarking and market data was used to determine compensation package offered and contract renewals. All increases to compensation are reviewed and approved by the Executive Committee of the Board of Trustees.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part VI, Section C, Line 19	Kettering University's governing documents and conflict of interest policy (code of ethics) are available for public inspection in the Office of Administration and Finance.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part IX, Line 11g	Contracted Services \$6,202,703; Kettering University online service firm \$2,520,043; Miscellaneous \$349,933.

990 Schedule O, Supplemental Information

Return Reference	Explanation
Form 990, Part XI, Line 9	Change in fair value - beneficial interest trusts.