

Exempt Organization Business Income Tax Return (and proxy tax under section 6033(e))

OMB No 1545-0047

2019

For calendar year 2019 or other tax year beginning JUL 1, 2019, and ending JUN 30, 2020

Go to www.irs.gov/Form990T for instructions and the latest information.

Do not enter SSN numbers on this form as it may be made public if your organization is a 501(c)(3).

Open to Public Inspection for 501(c)(3) Organizations Only

Department of the Treasury Internal Revenue Service

Header section containing: A Check box if address changed; B Exempt under section 501(c)(3); Name of organization: KETTERING UNIVERSITY; Address: 1700 UNIVERSITY AVENUE, FLINT, MI 48504; Employer identification number: 38-2410852; Unrelated business activity code: 900099.

C Book value of all assets at end of year: 242,847,651.; F Group exemption number; G Check organization type: 501(c) corporation.

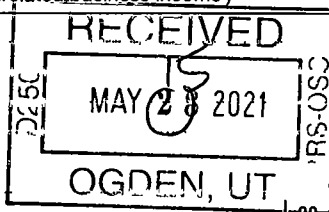
H Enter the number of the organization's unrelated trades or businesses: 1. Describe the only (or first) unrelated trade or business here: SEE STATEMENT 1.

I During the tax year, was the corporation a subsidiary in an affiliated group or a parent-subsidiary controlled group? No.

J The books are in care of: NANCY A. FIKE. Telephone number: 810-762-9925.

Table with 4 columns: Part I Unrelated Trade or Business Income, (A) Income, (B) Expenses, (C) Net. Rows include: 1a Gross receipts or sales; 2 Cost of goods sold; 3 Gross profit; 4a Capital gain net income; 5 Income (loss) from a partnership; 13 Total. Combine lines 3 through 12.

Table with 4 columns: Part II Deductions Not Taken Elsewhere, (A) Income, (B) Expenses, (C) Net. Rows include: 14 Compensation of officers, directors, and trustees; 15 Salaries and wages; 16 Repairs and maintenance; 17 Bad debts; 18 Interest; 19 Taxes and licenses; 20 Depreciation; 21 Less depreciation claimed; 22 Depletion; 23 Contributions to deferred compensation plans; 24 Employee benefit programs; 25 Excess exempt expenses; 26 Excess readership costs; 27 Other deductions; 28 Total deductions; 29 Unrelated business taxable income before net operating loss deduction; 30 Deduction for net operating loss; 31 Unrelated business taxable income.



SCANNED MAY 11 2022

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Part III Total Unrelated Business Taxable Income

Table with 3 columns: Line number, Description, and Amount. Includes rows 32 through 39. Total amount for line 39 is -352,975.

Part IV Tax Computation

Table with 3 columns: Line number, Description, and Amount. Includes rows 40 through 45. Total amount for line 45 is 0.

Part V Tax and Payments

Table with 3 columns: Line number, Description, and Amount. Includes rows 46a through 56. Total amount for line 56 is 0.

Part VI Statements Regarding Certain Activities and Other Information (see instructions)

Table with 3 columns: Line number, Description, and Yes/No columns. Includes rows 57 through 59.

Sign Here

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

Signature of officer: Thomas W. Ayer, Date: 05/05/2021, Title: Treasurer

May the IRS discuss this return with the preparer shown below (see instructions)? [X] Yes [ ] No

Table with 4 columns: Print/Type preparer's name, Preparer's signature, Date, Check self-employed, PTIN, Firm's name, Firm's EIN, Firm's address, Phone no.

**Schedule A - Cost of Goods Sold.** Enter method of inventory valuation ► **N/A**

<b>1</b> Inventory at beginning of year	<b>1</b>		<b>6</b> Inventory at end of year	<b>6</b>	
<b>2</b> Purchases	<b>2</b>		<b>7</b> Cost of goods sold. Subtract line 6 from line 5. Enter here and in Part I, line 2	<b>7</b>	
<b>3</b> Cost of labor	<b>3</b>				
<b>4a</b> Additional section 263A costs (attach schedule)	<b>4a</b>				
<b>b</b> Other costs (attach schedule)	<b>4b</b>		<b>8</b> Do the rules of section 263A (with respect to property produced or acquired for resale) apply to the organization?		Yes No
<b>5</b> Total. Add lines 1 through 4b	<b>5</b>				

**Schedule C - Rent Income (From Real Property and Personal Property Leased With Real Property)**

(see instructions)

**1.** Description of property

(1)  
(2)  
(3)  
(4)

<b>2.</b> Rent received or accrued		<b>3(a)</b> Deductions directly connected with the income in columns 2(a) and 2(b) (attach schedule)
<b>(a)</b> From personal property (if the percentage of rent for personal property is more than 10% but not more than 50%)	<b>(b)</b> From real and personal property (if the percentage of rent for personal property exceeds 50% or if the rent is based on profit or income)	
(1)		
(2)		
(3)		
(4)		
Total	0.	Total 0.

**(c) Total income.** Add totals of columns 2(a) and 2(b). Enter here and on page 1, Part I, line 6, column (A) ► 0.

**(b) Total deductions.** Enter here and on page 1, Part I, line 6, column (B) ► 0.

**Schedule E - Unrelated Debt-Financed Income** (see instructions)

<b>1.</b> Description of debt-financed property	<b>2.</b> Gross income from or allocable to debt-financed property	<b>3.</b> Deductions directly connected with or allocable to debt-financed property		
		<b>(a)</b> Straight line depreciation (attach schedule)	<b>(b)</b> Other deductions (attach schedule)	
(1)				
(2)				
(3)				
(4)				
<b>4.</b> Amount of average acquisition debt on or allocable to debt-financed property (attach schedule)	<b>5.</b> Average adjusted basis of or allocable to debt-financed property (attach schedule)	<b>6.</b> Column 4 divided by column 5	<b>7.</b> Gross income reportable (column 2 x column 6)	<b>8.</b> Allocable deductions (column 6 x total of columns 3(a) and 3(b))
(1)		%		
(2)		%		
(3)		%		
(4)		%		
<b>Totals</b>			Enter here and on page 1, Part I, line 7, column (A) 0.	Enter here and on page 1, Part I, line 7, column (B) 0.
<b>Total dividends-received deductions</b> included in column 8			► 0.	0.

**Schedule F - Interest, Annuities, Royalties, and Rents From Controlled Organizations** (see instructions)

1. Name of controlled organization	2. Employer identification number	Exempt Controlled Organizations			
		3. Net unrelated income (loss) (see instructions)	4. Total of specified payments made	5. Part of column 4 that is included in the controlling organization's gross income	6. Deductions directly connected with income in column 5
(1)					
(2)					
(3)					
(4)					

**Nonexempt Controlled Organizations**

7. Taxable income	8. Net unrelated income (loss) (see instructions)	9. Total of specified payments made	10. Part of column 9 that is included in the controlling organization's gross income	11. Deductions directly connected with income in column 10
(1)				
(2)				
(3)				
(4)				
<b>Totals</b>			Add columns 5 and 10 Enter here and on page 1, Part I, line 8, column (A)	Add columns 6 and 11 Enter here and on page 1, Part I, line 8, column (B)
			<b>0.</b>	<b>0.</b>

**Schedule G - Investment Income of a Section 501(c)(7), (9), or (17) Organization** (see instructions)

1. Description of income	2. Amount of income	3. Deductions directly connected (attach schedule)	4. Set-asides (attach schedule)	5. Total deductions and set-asides (col 3 plus col 4)
(1)				
(2)				
(3)				
(4)				
<b>Totals</b>		Enter here and on page 1, Part I, line 9, column (A)		Enter here and on page 1, Part I, line 9, column (B)
		<b>0.</b>		<b>0.</b>

**Schedule I - Exploited Exempt Activity Income, Other Than Advertising Income** (see instructions)

1. Description of exploited activity	2. Gross unrelated business income from trade or business	3. Expenses directly connected with production of unrelated business income	4. Net income (loss) from unrelated trade or business (column 2 minus column 3) If a gain, compute cols 5 through 7	5. Gross income from activity that is not unrelated business income	6. Expenses attributable to column 5	7. Excess exempt expenses (column 6 minus column 5, but not more than column 4)
(1)						
(2)						
(3)						
(4)						
<b>Totals</b>		Enter here and on page 1, Part I, line 10, col (A)	Enter here and on page 1, Part I, line 10, col (B)			Enter here and on page 1, Part II, line 25
		<b>0.</b>	<b>0.</b>			<b>0.</b>

**Schedule J - Advertising Income** (see instructions)

**Part I Income From Periodicals Reported on a Consolidated Basis**

1. Name of periodical	2. Gross advertising income	3. Direct advertising costs	4. Advertising gain or (loss) (col 2 minus col 3) If a gain, compute cols 5 through 7	5. Circulation income	6. Readership costs	7. Excess readership costs (column 6 minus column 5, but not more than column 4)
(1)						
(2)						
(3)						
(4)						
<b>Totals (carry to Part II, line (5))</b>		<b>0.</b>	<b>0.</b>			<b>0.</b>

**Part II** **Income From Periodicals Reported on a Separate Basis** (For each periodical listed in Part II, fill in columns 2 through 7 on a line-by-line basis)

1. Name of periodical	2. Gross advertising income	3. Direct advertising costs	4. Advertising gain or (loss) (col 2 minus col 3) If a gain, compute cols 5 through 7	5. Circulation income	6. Readership costs	7. Excess readership costs (column 6 minus column 5, but not more than column 4)
(1)						
(2)						
(3)						
(4)						
<b>Totals from Part I</b>	<b>0.</b>	<b>0.</b>				<b>0.</b>
<b>Totals, Part II (lines 1-5)</b>	<b>0.</b>	<b>0.</b>				<b>0.</b>

**Schedule K - Compensation of Officers, Directors, and Trustees** (see instructions)

1. Name	2. Title	3. Percent of time devoted to business	4. Compensation attributable to unrelated business
(1)		%	
(2)		%	
(3)		%	
(4)		%	
<b>Total. Enter here and on page 1, Part II, line 14</b>			<b>0.</b>

FORM 990-T      DESCRIPTION OF ORGANIZATION'S PRIMARY UNRELATED BUSINESS ACTIVITY      STATEMENT 1

INVESTMENT IN LIMITED PARTNERSHIPS

TO FORM 990-T, PAGE 1

FORM 990-T	INCOME (LOSS) FROM PARTNERSHIPS	STATEMENT 2
DESCRIPTION		NET INCOME OR (LOSS)
WCP REAL ESTATE FUND IV, LP - ORDINARY BUSINESS INCOME (LOSS)		-27,517.
WCP REAL ESTATE FUND IV, LP - NET RENTAL REAL ESTATE INCOME		3,234.
WALTON STREET REAL ESTATE FUND VIII LP - ORDINARY BUSINESS INCOME (LOSS)		3,313.
WALTON STREET REAL ESTATE FUND VIII LP - NET RENTAL REAL ESTATE INCOME		-4,646.
WALTON STREET REAL ESTATE FUND VIII LP - INTEREST INCOME		136.
WALTON STREET REAL ESTATE FUND VIII LP - OTHER INCOME (LOSS)		-173.
COLUMBIA CAPITAL EQUITY PARTNERS VI - ORDINARY BUSINESS INCOME (LOSS)		-79.
COLUMBIA CAPITAL EQUITY PARTNERS VI - INTEREST INCOME		331.
ARCLIGHT ENERGY PARTNERS FUND VI, L.P. - ORDINARY BUSINESS INCOME (LOSS)		-172,582.
ARCLIGHT ENERGY PARTNERS FUND VI, L.P. - OTHER NET RENTAL INCOME (LOSS)		107.
ARCLIGHT ENERGY PARTNERS FUND VI, L.P. - INTEREST INCOME		340.
ARCLIGHT ENERGY PARTNERS FUND VI, L.P. - OTHER INCOME (LOSS)		131.
ENCAP ENERGY CAPITAL FUND XI, LP - ORDINARY BUSINESS INCOME (LOSS)		-15,265.
H.I.G. ADVANTAGE BUYOUT FUND, L.P. - INTEREST INCOME		22.
ARCLIGHT ENERGY PARTNERS FUND VII, LP - ORDINARY BUSINESS INCOME (LOSS)		-12,937.
ARCLIGHT ENERGY PARTNERS FUND VII, LP - NET RENTAL REAL ESTATE INCOME		404.
ARCLIGHT ENERGY PARTNERS FUND VII, LP - INTEREST INCOME		100.
TOTAL INCLUDED ON FORM 990-T, PAGE 1, LINE 5		-225,081.

FORM 990-T	OTHER DEDUCTIONS	STATEMENT 3
DESCRIPTION		AMOUNT
ARCLIGHT ENERGY PARTNERS FUND VII, L.P.		5,004.
ARCLIGHT ENERGY PARTNERS FUND VI, L.P.		81,717.
WALTON STREET REAL ESTATE FUND VIII, L.P.		252.
COLUMBIA CAPITAL EQUITY PARTNERS VI		1,713.
ENCAP ENERGY CAPITAL FUND XI, LP		28,510.
H.I.G. ADVANTAGE BUYOUT FUND, LP		60,876.
TOTAL TO FORM 990-T, PAGE 1, LINE 27		178,072.

FORM 990-T	NET OPERATING LOSS DEDUCTION			STATEMENT 4
TAX YEAR	LOSS SUSTAINED	LOSS PREVIOUSLY APPLIED	LOSS REMAINING	AVAILABLE THIS YEAR
06/30/16	56,902.	56,902.	0.	0.
06/30/17	114,060.	114,060.	0.	0.
06/30/18	360,849.	40,054.	320,795.	320,795.
NOL CARRYOVER AVAILABLE THIS YEAR			320,795.	320,795.

FORM 990-T	CONTRIBUTIONS	STATEMENT 5
DESCRIPTION/KIND OF PROPERTY	METHOD USED TO DETERMINE FMV	AMOUNT
FROM K-1 ARCLIGHT ENERGY PARTNERS FUND VI, LP	N/A	75.
FROM K-1 ARCLIGHT ENERGY PARTNERS FUND VII, LP	N/A	52.
TOTAL TO FORM 990-T, PAGE 2, LINE 34		127.

FORM 990-T

CONTRIBUTIONS SUMMARY

STATEMENT 6

QUALIFIED CONTRIBUTIONS SUBJECT TO 100% LIMIT  
 QUALIFIED CONTRIBUTIONS SUBJECT TO 25% LIMIT

CARRYOVER OF PRIOR YEARS UNUSED CONTRIBUTIONS  
 FOR TAX YEAR 2014  
 FOR TAX YEAR 2015  
 FOR TAX YEAR 2016  
 FOR TAX YEAR 2017  
 FOR TAX YEAR 2018

TOTAL CARRYOVER

TOTAL CURRENT YEAR 10% CONTRIBUTIONS

127

TOTAL CONTRIBUTIONS AVAILABLE

127

TAXABLE INCOME LIMITATION AS ADJUSTED

0

EXCESS CONTRIBUTIONS

127

EXCESS 100% CONTRIBUTIONS

0

TOTAL EXCESS CONTRIBUTIONS

127

ALLOWABLE CONTRIBUTIONS DEDUCTION

0

TOTAL CONTRIBUTION DEDUCTION

0



**Capital Gains and Losses**  
 Attach to Form 1120, 1120-C, 1120-F, 1120-FSC, 1120-H, 1120-IC-DISC, 1120-L,  
 1120-ND, 1120-PC, 1120-POL, 1120-REIT, 1120-RIC, 1120-SF, or certain Forms 990-T.  
 Go to [www.irs.gov/Form1120](http://www.irs.gov/Form1120) for instructions and the latest information.

**2019**

Name

**KETTERING UNIVERSITY**

Employer identification number

**38-2410852**

Did the corporation dispose of any investment(s) in a qualified opportunity fund during the tax year?  Yes  No

If "Yes," attach Form 8949 and see its instructions for additional requirements for reporting your gain or loss

**Part I Short-Term Capital Gains and Losses** (See instructions.)

See instructions for how to figure the amounts to enter on the lines below. This form may be easier to complete if you round off cents to whole dollars.	(d) Proceeds (sales price)	(e) Cost (or other basis)	(g) Adjustments to gain or loss from Form(s) 8949, Part I, line 2, column (g)	(h) Gain or (loss) Subtract column (e) from column (d) and combine the result with column (g)
1a Totals for all short-term transactions reported on Form 1099-B for which basis was reported to the IRS and for which you have no adjustments (see instructions). However, if you choose to report all these transactions on Form 8949, leave this line blank and go to line 1b				
1b Totals for all transactions reported on Form(s) 8949 with <b>Box A</b> checked				
2 Totals for all transactions reported on Form(s) 8949 with <b>Box B</b> checked				
3 Totals for all transactions reported on Form(s) 8949 with <b>Box C</b> checked				<b>-1,877.</b>
4 Short-term capital gain from installment sales from Form 6252, line 26 or 37			4	
5 Short-term capital gain or (loss) from like-kind exchanges from Form 8824			5	
6 Unused capital loss carryover (attach computation)			6	( )
7 Net short-term capital gain or (loss). Combine lines 1a through 6 in column h			7	<b>-1,877.</b>

**Part II Long-Term Capital Gains and Losses** (See instructions.)

See instructions for how to figure the amounts to enter on the lines below. This form may be easier to complete if you round off cents to whole dollars.	(d) Proceeds (sales price)	(e) Cost (or other basis)	(g) Adjustments to gain or loss from Form(s) 8949, Part II, line 2, column (g)	(h) Gain or (loss) Subtract column (e) from column (d) and combine the result with column (g)
8a Totals for all long-term transactions reported on Form 1099-B for which basis was reported to the IRS and for which you have no adjustments (see instructions). However, if you choose to report all these transactions on Form 8949, leave this line blank and go to line 8b				
8b Totals for all transactions reported on Form(s) 8949 with <b>Box D</b> checked				
9 Totals for all transactions reported on Form(s) 8949 with <b>Box E</b> checked				
10 Totals for all transactions reported on Form(s) 8949 with <b>Box F</b> checked				<b>5,220.</b>
11 Enter gain from Form 4797, line 7 or 9			11	<b>60,476.</b>
12 Long-term capital gain from installment sales from Form 6252, line 26 or 37			12	
13 Long-term capital gain or (loss) from like-kind exchanges from Form 8824			13	
14 Capital gain distributions			14	
15 Net long-term capital gain or (loss). Combine lines 8a through 14 in column h			15	<b>65,696.</b>

**Part III Summary of Parts I and II**

16 Enter excess of net short-term capital gain (line 7) over net long-term capital loss (line 15)	16	
17 Net capital gain. Enter excess of net long-term capital gain (line 15) over net short-term capital loss (line 7)	17	<b>63,819.</b>
18 Add lines 16 and 17. Enter here and on Form 1120, page 1, line 8, or the proper line on other returns	18	<b>63,819.</b>

Note: If losses exceed gains, see *Capital Losses* in the instructions.



Name(s) shown on return Name and SSN or taxpayer identification no not required if shown on page 1

Social security number or taxpayer identification no.

**KETTERING UNIVERSITY**

**38-2410852**

Before you check Box D, E, or F below, see whether you received any Form(s) 1099-B or substitute statement(s) from your broker. A substitute statement will have the same information as Form 1099-B. Either will show whether your basis (usually your cost) was reported to the IRS by your broker and may even tell you which box to check.

**Part II Long-Term.** Transactions involving capital assets you held more than 1 year are generally long-term (see instructions). For short-term transactions, see page 1.

**Note:** You may aggregate all long-term transactions reported on Form(s) 1099-B showing basis was reported to the IRS and for which no adjustments or codes are required. Enter the totals directly on Schedule D, line 8a, you aren't required to report these transactions on Form 8949 (see instructions).

**You must check Box D, E, or F below. Check only one box.** If more than one box applies for your long-term transactions, complete a separate Form 8949, page 2, for each applicable box. If you have more long-term transactions than will fit on this page for one or more of the boxes, complete as many forms with the same box checked as you need.

(D) Long-term transactions reported on Form(s) 1099-B showing basis was reported to the IRS (see **Note** above)

(E) Long-term transactions reported on Form(s) 1099-B showing basis **wasn't** reported to the IRS

(F) Long-term transactions not reported to you on Form 1099-B

1	(a) Description of property (Example 100 sh XYZ Co)	(b) Date acquired (Mo, day, yr)	(c) Date sold or disposed of (Mo, day, yr)	(d) Proceeds (sales price)	(e) Cost or other basis. See the <b>Note</b> below and see <i>Column (e)</i> in the instructions	Adjustment, if any, to gain or loss. If you enter an amount in column (g), enter a code in column (f). See instructions.		(h) <b>Gain or (loss).</b> Subtract column (e) from column (d) & combine the result with column (g)
						(f) Code(s)	(g) Amount of adjustment	
	WALTON STREET REAL ESTATE FUND VIII LP							5,220.
<b>2 Totals.</b> Add the amounts in columns (d), (e), (g), and (h) (subtract negative amounts). Enter each total here and include on your Schedule D, line 8b (if Box D above is checked), line 9 (if Box E above is checked), or line 10 (if Box F above is checked).								5,220.

**Note:** If you checked Box D above but the basis reported to the IRS was incorrect, enter in column (e) the basis as reported to the IRS, and enter an adjustment in column (g) to correct the basis. See *Column (g)* in the separate instructions for how to figure the amount of the adjustment.