

PUBLIC DISCLOSURE COPY

Form **990**Department of the Treasury
Internal Revenue Service**Return of Organization Exempt From Income Tax**

OMB No. 1545-0047

2018**Open to Public Inspection**

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.

A For the 2018 calendar year, or tax year beginning <u>07/01</u> , 2018, and ending <u>06/30</u> , 20 <u>19</u>	
B Check if applicable: <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization <u>UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION</u> Doing business as _____ Number and street (or P.O. box if mail is not delivered to street address) Room/suite <u>2215 S. BROOK STREET</u> City or town, state or province, country, and ZIP or foreign postal code <u>LOUISVILLE, KY 40208-2772</u> D Employer identification number <u>61-1029626</u> E Telephone number <u>(502) 852-7072</u> G Gross receipts \$ <u>463,646,885</u> H(a) Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No H(b) Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list. (see instructions) H(c) Group exemption number ▶ _____ I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () ◀ (insert no.) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527 J Website: ▶ <u>N/A</u> K Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶ _____ L Year of formation: <u>1984</u> M State of legal domicile: <u>KY</u>
F Name and address of principal officer: <u>DR. NEELI BENDAPUDI</u> <u>SAME AS C ABOVE</u>	

Part I Summary

Activities & Governance	1	Briefly describe the organization's mission or most significant activities: <u>THE UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION IS ORGANIZED FOR THE PURPOSE OF PROMOTING AND SUPPORTING RESEARCH PROJECTS.</u> (CONTINUED ON SCHEDULE O)
	2	Check this box <input type="checkbox"/> 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 16
	4	Number of independent voting members of the governing body (Part VI, line 1b) 4 9
	5	Total number of individuals employed in calendar year 2018 (Part V, line 2a) 5 0
	6	Total number of volunteers (estimate if necessary) 6 20
	7a	Total unrelated business revenue from Part VIII, column (C), line 12 7a 0
b	Net unrelated business taxable income from Form 990-T, line 38 7b 0	
Revenue	8	Contributions and grants (Part VIII, line 1h) 172,310,875 181,336,238
	9	Program service revenue (Part VIII, line 2g) 251,500,727 280,653,474
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d) (5,379) 0
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 3,322,465 623,391
	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12) 427,128,688 462,613,103
	Expenses	13
14		Benefits paid to or for members (Part IX, column (A), line 4) 0
15		Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10) 0
16a		Professional fundraising fees (Part IX, column (A), line 11e) 0 0
b		Total fundraising expenses (Part IX, column (D), line 25) ▶ 0
17		Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e) 397,738,841 402,927,474
18		Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25) 442,272,819 451,123,965
19	Revenue less expenses. Subtract line 18 from line 12 (15,144,131) 11,489,138	
Net Assets or Fund Balances	20	Total assets (Part X, line 16) 114,334,025 122,946,158
	21	Total liabilities (Part X, line 26) 96,001,638 93,124,633
	22	Net assets or fund balances. Subtract line 21 from line 20 18,332,387 29,821,525

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			
	<u>DANIEL A. DURBIN, VICE PRESIDENT</u> Type or print name and title				
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
	<u>RACHEL SPURLOCK</u>				<u>P00520729</u>
	Firm's name ▶ <u>CROWE LLP</u>	Firm's EIN ▶ <u>35-0921680</u>		Phone no. <u>(502) 326-3996</u>	
Firm's address ▶ <u>9600 BROWNSBORO ROAD, SUITE 400, LOUISVILLE, KY 40241-1122</u>					

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

For Paperwork Reduction Act Notice, see the separate instructions.

Cat. No. 11282Y

Form **990** (2018)

Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☐ ☒**1** Briefly describe the organization's mission:

THE UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION IS ORGANIZED FOR THE PURPOSE OF PROMOTING AND SUPPORTING RESEARCH PROJECTS, INVESTIGATIONS, CLINICAL SERVICES, AND OTHER ACTIVITIES RELATING TO THE MISSIONS OF THE UNIVERSITY OF LOUISVILLE.

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 \$ 249,150,058 including grants of \$ 0) (Revenue \$ 276,951,048)

THE UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION HOUSES FINANCIAL ACTIVITY RELATED TO SERVICES PROVIDED BY THE UOFL HEALTH SCIENCES CENTER AND OVER 800 PHYSICIAN FACULTY WITHIN THE SCHOOL OF MEDICINE. THESE FACULTY STAFF 112 CLINICS OVER A MULTI-STATE REGION AND IN 2019 AND PROVIDED 782,000 PROCEDURES (INCLUDING 111,000 SURGERIES AND 176,000 RADIOLOGY ENCOUNTERS) FROM 568,000 INDIVIDUAL PATIENT VISITS. THIS ACTIVITY REPRESENTS A 2% INCREASE IN ACTIVITY OVER THE PRIOR YEAR AS THE RESEARCH FOUNDATION CONTINUES TO FULFILL ITS TAX EXEMPT PURPOSE AND MISSION.

4b (Code:) (Expenses \$ 143,601,481 including grants of \$ 48,196,491) (Revenue \$ 2,061,739)

IN FISCAL YEAR 2019, THE UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION (ULRF) CONTINUED ITS SUCCESSFUL RESEARCH PORTFOLIO. THE ORGANIZATION RECEIVED 950 AWARDS TOTALING \$152.1 MILLION, WHICH INCLUDED \$88.8 MILLION FEDERAL GOVERNMENT AWARDS, \$24.4 MILLION FEDERAL FLOWTHOURGH AWARDS, \$14.7 MILLION FROM INDUSTRY, \$10.6 MILLION FROM FOUNDATIONS, AND \$12.5 MILLION FROM THE COMMONWEALTH OF KENTUCKY. BASIC RESEARCH INCLUDED A WIDE RANGE OF TOPICS RANGING FROM THE ALCOHOL RESEARCH CENTER, WHICH INVESTIGATES THE MECHANISMS OF ALCOHOL-INDUCED ORGAN INJURY AND WORKS TO DEVELOP NEW METHODS OF PREVENTION AND TREATMENT, TO WORK BEING DONE IN THE CONN CENTER FOR RENEWABLE ENERGY ON RESEARCH INTO RARE EARTH OXIDES AS PHOTOVOLTAICS, AND BACK TO PIONEERING RESEARCH IN SPINAL CORD INJURY. A KEY ELEMENT OF THE UNIVERSITY'S RESEARCH PORTFOLIO IS THE TRANSLATION OF RESEARCH INTO MARKETABLE COMMERCIAL APPLICATIONS. ULRF IS THE ONLY UNIVERSITY AFFILIATED ORGANIZATION IN THE UNITED STATES TO BE AWARDED FOUR PRESTIGIOUS COMMERCIALIZATION GRANTS: THE COULTER TRANSLATIONAL PARTNERSHIP AWARD, (CONTINUED ON SCHEDULE O)

4c (Code:) (Expenses \$ 48,138,015 including grants of \$ 0) (Revenue \$ 0)

THE UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION PROVIDES FUNDING FOR STUDENT SCHOLARSHIPS AT THE UNIVERSITY OF LOUISVILLE. IN FISCAL YEAR 2019, THE ORGANIZATION PROVIDED OVER \$48 MILLION IN FUNDS TO OVER 11,000 STUDENTS AT THE UNIVERSITY.

4d Other program services (Describe in Schedule O.)

(Expenses \$ 1,342,479 including grants of \$ 0) (Revenue \$ 1,616,574)

4e Total program service expenses ► 442,232,033

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	1 ✓	
2 Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2 ✓	
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	3 ✓	
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	4 ✓	
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	5	✓
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	6	✓
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	7	✓
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8	✓
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	9	✓
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	10	✓
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	11a ✓	
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	11b	✓
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	11c	✓
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	11d	✓
e Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e ✓	
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	11f	✓
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII	12a ✓	
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	12b ✓	
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13	✓
14a Did the organization maintain an office, employees, or agents outside of the United States?	14a	✓
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	14b	✓
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	15	✓
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	16	✓
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)	17	✓
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	18	✓
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	19	✓
20a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a	✓
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b	
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	21 ✓	

Part IV Checklist of Required Schedules (continued)

	Yes	No
22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22 ✓	
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i>	23 ✓	
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>	24a	✓
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b	
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c	
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d	
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>	25a	✓
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>	25b	✓
26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>	26	✓
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>	27	✓
28 Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):		
a A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28a	✓
b A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28b	✓
c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c	✓
29 Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29	✓
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>	30	✓
31 Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31	✓
32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>	32	✓
33 Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i>	33	✓
34 Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	34 ✓	
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a	✓
b If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	35b	
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	36	✓
37 Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i>	37	✓
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O.	38 ✓	

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



	Yes	No
1a Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable	1a 401	
b Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable	1b 0	
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c ✓	

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

		Yes	No
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 0		
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns? 2b		
Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)			
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year? 3a		✓
b	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O 3b		
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		✓
b	If "Yes," enter the name of the foreign country: 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		✓
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction? 5b		✓
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		✓
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		✓
b	If "Yes," did the organization notify the donor of the value of the goods or services provided? 7b		
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282? 7c		✓
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		✓
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? 7f		✓
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required? 7g		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? 7h		
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? 12a		
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? 13a		
Note. See the instructions for additional information the organization must report on Schedule O.			
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		✓
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O 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? 15		✓
If "Yes," see instructions and file Form 4720, Schedule N.			
16	Is the organization an educational institution subject to the section 4968 excise tax on net investment income? 16		✓
If "Yes," complete Form 4720, Schedule O.			

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 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

	Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year 1a 16		
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.		
b Enter the number of voting members included in line 1a, above, who are independent 1b 9		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2	<input checked="" type="checkbox"/>
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, or trustees, or key employees to a management company or other person?	3	<input checked="" type="checkbox"/>
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4	<input checked="" type="checkbox"/>
5 Did the organization become aware during the year of a significant diversion of the organization's assets?	5	<input checked="" type="checkbox"/>
6 Did the organization have members or stockholders?	6	<input checked="" type="checkbox"/>
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	<input checked="" type="checkbox"/>
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	<input checked="" type="checkbox"/>
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:		
a The governing body?	8a	<input checked="" type="checkbox"/>
b Each committee with authority to act on behalf of the governing body?	8b	<input checked="" type="checkbox"/>
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9	<input checked="" type="checkbox"/>

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

	Yes	No
10a Did the organization have local chapters, branches, or affiliates?	10a	<input checked="" type="checkbox"/>
b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	
11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	<input checked="" type="checkbox"/>
b Describe in Schedule O the process, if any, used by the organization to review this Form 990.		
12a Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	<input checked="" type="checkbox"/>
b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	<input checked="" type="checkbox"/>
c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	12c	<input checked="" type="checkbox"/>
13 Did the organization have a written whistleblower policy?	13	<input checked="" type="checkbox"/>
14 Did the organization have a written document retention and destruction policy?	14	<input checked="" type="checkbox"/>
15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
a The organization's CEO, Executive Director, or top management official	15a	<input checked="" type="checkbox"/>
b Other officers or key employees of the organization	15b	<input checked="" type="checkbox"/>
If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions).		
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	16a	<input checked="" type="checkbox"/>
b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?	16b	

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed ► [KY](#)

18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A if applicable), 990, and 990-T (Section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
☐ Own website ☐ Another's website ☒ Upon request ☐ Other (explain in Schedule O)

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 ►
[WALTER W. NEWELL, CONTROLLER'S OFFICE, UNIV OF LOUISV, LOUISVILLE, KY 40292, \(502\) 852-7072](#)

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

List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.

☐ 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			
(1) JAMES M. ROGERS CHAIR	0.5 0.5	✓		✓				0	0	0
(2) SANDRA FRAZIER VICE CHAIR	0.5 0.0	✓		✓				0	0	0
(3) DR. NEELI BENDAPUDI PRESIDENT	0.5 49.5	✓		✓				0	496,610	38,308
(4) DR. BETH BOEHM VICE PRESIDENT	0.5 49.5	✓		✓				0	311,909	44,156
(5) DANIEL A. DURBIN VICE PRESIDENT	0.5 49.5	✓		✓				0	398,545	48,044
(6) JOSEPH K. HAN VICE PRESIDENT TO 9/26/18	0.5 49.5	✓		✓				0	206,268	31,057
(7) DR. ROBERT S. KEYNTON VICE PRESIDENT	0.5 49.5	✓		✓				0	318,286	46,515
(8) BONITA K. BLACK, J.D. SECRETARY	0.5 0.0	✓		✓				0	0	0
(9) MARY R. NIXON TREASURER	0.5 0.0	✓		✓				0	0	0
(10) WILLIAM W. ARMSTRONG DIRECTOR TO 7/8/18	0.5 49.5	✓						0	67,478	24,924
(11) DR. RAYMOND BURSE DIRECTOR	0.5 0.0	✓						0	0	0
(12) BRIAN A. CROMER, J.D. DIRECTOR TO 7/10/18	0.5 0.5	✓						0	0	0
(13) JONATHAN T. FULLER DIRECTOR	0.5 10.5	✓						0	7,138	0
(14) J. DAVID GRISSOM DIRECTOR	0.5 0.0	✓						0	0	0

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			
(15) NITIN SAHNEY DIRECTOR	0.5 0.0	<input checked="" type="checkbox"/>						0	0	0
(16) JOHN H. SCHNATTER DIRECTOR TO 7/11/18	0.5 0.0	<input checked="" type="checkbox"/>						0	0	0
(17) JOHN D. SMITH DIRECTOR FROM 7/9/18	0.5 49.5	<input checked="" type="checkbox"/>						0	60,647	19,928
(18) PROF. ENID TRUCIOS-HAYNES DIRECTOR TO 9/5/18	0.5 49.5	<input checked="" type="checkbox"/>						0	176,922	29,813
(19) KRISTA B. WALLACE-BOAZ DIRECTOR FROM 9/6/18	0.5 49.0	<input checked="" type="checkbox"/>						0	83,954	24,956
(20) FRED A. WILLIAMS, JR., M.D. DIRECTOR	0.5 0.0	<input checked="" type="checkbox"/>						0	0	0
(21) RONALD L. WRIGHT DIRECTOR	0.5 0.5	<input checked="" type="checkbox"/>						0	0	0
(22) KYLE J. BEAMER ASSISTANT SECRETARY	0.5 49.5			<input checked="" type="checkbox"/>				0	71,750	19,079
(23) LESLIE C. STROHM FORMER LEGAL COUNSEL	50.0						<input checked="" type="checkbox"/>	0	198,754	20,819
(24) GREGORY C. POSTEL, M.D. FORMER PRESIDENT	50.0						<input checked="" type="checkbox"/>	0	1,043,298	48,637
(25) (SEE STATEMENT)										
1b Sub-total								0	3,441,559	396,236
c Total from continuation sheets to Part VII, Section A								0	635,771	91,449
d Total (add lines 1b and 1c)								0	4,077,330	487,685

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 **0**

- 3** Did the organization list any **former** officer, director, or trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual **3** ☒ **Yes** ☐ **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? If "Yes," complete Schedule J for such individual **4** ☒ **Yes** ☐ **No**
- 5** Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule J for such person **5** ☐ **Yes** ☒ **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
UNIVERSITY OF LOUISVILLE PHYSICIANS, 300 EAST MARKET STREET, LOUISVILLE, KY 40202	MEDICAL/HEALTHCARE	11,614,300
BAPTIST HEALTH MADISONVILLE, 900 HOSPITAL DRIVE, MADISONVILLE, KY 42431	MEDICAL SERVICES	1,321,833
UNIV OF KENTUCKY RESEARCH FDN, 301 PETERSON SVC BLDG, LEXINGTON, KY 40506	RESEARCH SERVICES	786,245
SRI INTERNATIONAL, 333 RAVENSWOOD AVE, MENLO PARK, CA 94025	RESEARCH SERVICES	763,969
UNIVERSITY MEDICAL CENTER INC, 530 S JACKSON ST, LOUISVILLE, KY 40202	MEDICAL SERVICES	656,809
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 67		

Part VIII Statement of RevenueCheck 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				
	b	Membership dues	1b				
	c	Fundraising events	1c				
	d	Related organizations	1d				
	e	Government grants (contributions)	1e	162,683,631			
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	18,652,607			
	g	Noncash contributions included in lines 1a-1f: \$					
	h	Total. Add lines 1a-1f		181,336,238			
Program Service Revenue				Business Code			
	2a	CLINICAL SERVICES	541700	276,951,048	276,951,048		
	b	OTHER RESEARCH PROJECTS	541700	2,061,739	2,061,739		
	c	CONFERENCES AND TRAINING	541700	1,640,687	1,640,687		
	d						
	e						
	f	All other program service revenue		0	0	0	0
	g	Total. Add lines 2a-2f		280,653,474			
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)					
	4	Income from investment of tax-exempt bond proceeds					
	5	Royalties		644,824		644,824	
			(i) Real	(ii) Personal			
	6a	Gross rents	2,680				
	b	Less: rental expenses					
	c	Rental income or (loss)	2,680	0			
	d	Net rental income or (loss)		2,680		2,680	
	7a	Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other			
	b	Less: cost or other basis and sales expenses					
	c	Gain or (loss)	0	0			
	d	Net gain or (loss)					
	8a	Gross income from fundraising events (not including \$ of contributions reported on line 1c). See Part IV, line 18	a				
	b	Less: direct expenses	b				
	c	Net income or (loss) from fundraising events					
	9a	Gross income from gaming activities. See Part IV, line 19	a				
	b	Less: direct expenses	b				
	c	Net income or (loss) from gaming activities					
	10a	Gross sales of inventory, less returns and allowances	a	973,138			
	b	Less: cost of goods sold	b	1,033,782			
c	Net income or (loss) from sales of inventory		(60,644)	(60,644)			
Miscellaneous Revenue			Business Code				
11a	MISCELLANEOUS	900099	36,531	36,531			
b							
c							
d	All other revenue		0	0	0	0	
e	Total. Add lines 11a-11d		36,531				
12	Total revenue. See instructions		462,613,103	280,629,361	0	647,504	

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	58,476	58,476		
2 Grants and other assistance to domestic individuals. See Part IV, line 22	48,138,015	48,138,015		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees				
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages				
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9 Other employee benefits				
10 Payroll taxes				
11 Fees for services (non-employees):				
a Management				
b Legal	1,822,958	1,272,788	550,170	
c Accounting	26,445	26,445		
d Lobbying	118,424	118,424		
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other. (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O.)	348,225,376	342,457,920	5,767,456	0
12 Advertising and promotion	498,965	489,022	9,943	
13 Office expenses	1,153,713	1,136,157	17,556	
14 Information technology	4,665,621	4,262,034	403,587	
15 Royalties	362,819	362,819	0	
16 Occupancy	4,132,746	2,307,359	1,825,387	
17 Travel	4,205,323	4,161,469	43,854	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	6,030,603	5,892,643	137,960	
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	6,051,871	6,051,871	0	
23 Insurance	987,837	987,837	0	
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 F&A SERVICES AND OTHER TRANSFERS	4,152,474	4,152,474	0	
b LABORATORY SUPPLIES AND EXPENSES	15,925,767	15,918,402	7,365	
c SMALL EQUIPMENT PURCHASES AND RENTALS	1,185,034	1,180,161	4,873	
d LICENSES, PERMITS, AND FEES	1,232,028	1,216,754	15,274	
e All other expenses	2,149,470	2,040,963	108,507	0
25 Total functional expenses. Add lines 1 through 24e	451,123,965	442,232,033	8,891,932	0
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 SheetCheck if Schedule O contains a response or note to any line in this Part X ☐

		(A) Beginning of year		(B) End of year
Assets	1 Cash—non-interest-bearing	3,005	1	7,056
	2 Savings and temporary cash investments		2	
	3 Pledges and grants receivable, net		3	
	4 Accounts receivable, net	49,513,693	4	45,242,832
	5 Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L	0	5	0
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions). Complete Part II of Schedule L		6	0
	7 Notes and loans receivable, net	6,505,742	7	20,554,913
	8 Inventories for sale or use	412,353	8	412,353
	9 Prepaid expenses and deferred charges		9	
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 164,072,272		
	b Less: accumulated depreciation	10b 107,649,309	57,679,598	10c 56,422,963
	11 Investments—publicly traded securities		11	
	12 Investments—other securities. See Part IV, line 11	2,113	12	0
	13 Investments—program-related. See Part IV, line 11	0	13	0
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11	217,521	15	306,041
16 Total assets. Add lines 1 through 15 (must equal line 34)	114,334,025	16	122,946,158	
Liabilities	17 Accounts payable and accrued expenses	12,556,195	17	16,509,005
	18 Grants payable		18	
	19 Deferred revenue	9,603,402	19	11,252,985
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21	
	22 Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L		22	0
	23 Secured mortgages and notes payable to unrelated third parties		23	
	24 Unsecured notes and loans payable to unrelated third parties		24	
	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	73,842,041	25	65,362,643
	26 Total liabilities. Add lines 17 through 25	96,001,638	26	93,124,633
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets		27	
	28 Temporarily restricted net assets		28	
	29 Permanently restricted net assets		29	
	Organizations that do not follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 30 through 34.			
	30 Capital stock or trust principal, or current funds		30	
	31 Paid-in or capital surplus, or land, building, or equipment fund		31	
	32 Retained earnings, endowment, accumulated income, or other funds	18,332,387	32	29,821,525
	33 Total net assets or fund balances	18,332,387	33	29,821,525
34 Total liabilities and net assets/fund balances	114,334,025	34	122,946,158	

Form **990** (2018)

Part XI Reconciliation of Net AssetsCheck 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	462,613,103
2	Total expenses (must equal Part IX, column (A), line 25)	2	451,123,965
3	Revenue less expenses. Subtract line 2 from line 1	3	11,489,138
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	18,332,387
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	29,821,525

Part XII Financial Statements and ReportingCheck if Schedule O contains a response or note to any line in this Part XII ☐

	Yes	No
1 Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> 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: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> 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: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input checked="" type="checkbox"/> 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.	✓	

Form **990** (2018)

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 (Check all that apply)						(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			
(25) SUSAN I. HOWARTH ----- FORMER VICE PRES.	0.0 ----- 50.0						✓	0	280,736	40,983
(26) DALE B. BILLINGSLEY, PH.D. ----- FORMER VICE PRES.	0.0 ----- 49.5						✓	0	355,035	50,466

SCHEDULE A
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

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

2018

**Open to Public
Inspection**

Name of the organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Employer identification number

61-1029626

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 **section 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 $\frac{1}{3}$ % 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 $\frac{1}{3}$ % 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		
(A)						
(B)						
(C)						
(D)						
(E)						
Total						

For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Cat. No. 11285F

Schedule A (Form 990 or 990-EZ) 2018

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 fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ►	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	174,255,006	172,640,537	160,306,501	172,310,875	181,336,238	860,849,157
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
3 The value of services or facilities furnished by a governmental unit to the organization without charge						0
4 Total. Add lines 1 through 3	174,255,006	172,640,537	160,306,501	172,310,875	181,336,238	860,849,157
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)						0
6 Public support. Subtract line 5 from line 4						860,849,157

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
7 Amounts from line 4	174,255,006	172,640,537	160,306,501	172,310,875	181,336,238	860,849,157
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	196,814	170,432	131,954	2,967,651	647,504	4,114,355
9 Net income from unrelated business activities, whether or not the business is regularly carried on	0	0	0	0	0	0
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	0	0	0	0	0	0
11 Total support. Add lines 7 through 10						864,963,512
12 Gross receipts from related activities, etc. (see instructions)					12	1,246,077,796
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 2018 (line 6, column (f) divided by line 11, column (f))	14	99.52 %
15 Public support percentage from 2017 Schedule A, Part II, line 14	15	99.13 %
16a 33¹/₃% support test—2018. 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 checked="" type="checkbox"/>	
b 33¹/₃% support test—2017. 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—2018. 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—2017. 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) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(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) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(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 <input type="checkbox"/>						

Section C. Computation of Public Support Percentage

15 Public support percentage for 2018 (line 8, column (f), divided by line 13, column (f))	15	%
16 Public support percentage from 2017 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2018 (line 10c, column (f), divided by line 13, column (f)) . . .	17	%
18 Investment income percentage from 2017 Schedule A, Part III, line 17	18	%
19a 33 1/3% support tests—2018. 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 . . . <input type="checkbox"/>		
b 33 1/3% support tests—2017. 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 . . . <input type="checkbox"/>		
20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions . . . <input type="checkbox"/>		

Part IV Supporting Organizations

(Complete only if you checked a box in line 12 on 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>		
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>		
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>		
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>		
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>		
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>		
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>		
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>		
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>		
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?		
c Substitutions only. Was the substitution the result of an event beyond the organization's control?		
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>		
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as 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>		
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>		
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>		
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>		
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>		
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 10b below.</i>		
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>		

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? If "Yes" to a, b, or c, provide detail in Part VI .		

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? 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.		
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? 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.		

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)? 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).		

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? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
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? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		

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? 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.			
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? 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.			
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? Provide details in Part VI .			
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.			

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):			
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).			

Schedule A (Form 990 or 990-EZ) 2018

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 2018 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-2018	(iii) Distributable Amount for 2018
1 Distributable amount for 2018 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2018 (reasonable cause required—explain in Part VI). See instructions.			
3 Excess distributions carryover, if any, to 2018			
a From 2013			
b From 2014			
c From 2015			
d From 2016			
e From 2017			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2018 distributable amount			
i Carryover from 2013 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4 Distributions for 2018 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2018 distributable amount			
c Remainder. Subtract lines 4a and 4b from 4.			
5 Remaining underdistributions for years prior to 2018, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI . See instructions.			
6 Remaining underdistributions for 2018. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI . See instructions.			
7 Excess distributions carryover to 2019. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2014 . . .			
b Excess from 2015 . . .			
c Excess from 2016 . . .			
d Excess from 2017 . . .			
e Excess from 2018 . . .			

Schedule A (Form 990 or 990-EZ) 2018

Schedule of Contributors

OMB No. 1545-0047

2018

▶ Attach to Form 990, Form 990-EZ, or Form 990-PF.
▶ Go to www.irs.gov/Form990 for the latest information.

Name of the organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Employer identification number

61-1029626

Organization type (check one):

Filers of:

Section:

Form 990 or 990-EZ

☒ 501(c)(3) (enter number) organization

☐ 4947(a)(1) nonexempt charitable trust **not** treated as a private foundation

☐ 527 political organization

Form 990-PF

☐ 501(c)(3) exempt private foundation

☐ 4947(a)(1) nonexempt charitable trust treated as a private foundation

☐ 501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule**.

Note: Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

General Rule

- ☐ For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

Special Rules

- ☒ For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 $\frac{1}{3}$ % support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of **(1)** \$5,000; or **(2)** 2% of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than \$1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I (entering "N/A" in column (b) instead of the contributor name and address), II, and III.
- ☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than \$1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc., purpose. Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc., contributions totaling \$5,000 or more during the year ▶ \$

Caution: An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

Name of organization UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION	Employer identification number 61-1029626
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Part I **Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1		\$ 49,352,468	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2		\$ 28,598,161	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3		\$ 20,985,354	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4		\$ 5,790,229	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5		\$ 5,741,794	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6		\$ 5,564,049	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION	Employer identification number 61-1029626
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Part I **Contributors** (see instructions). Use duplicate copies of Part I if additional space is needed.

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
7		\$ 3,718,589	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
			Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
			Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
			Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
			Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
			Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
			Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION	Employer identification number 61-1029626
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Part II **Noncash Property** (see instructions). Use duplicate copies of Part II if additional space is needed.

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
-----	----- ----- ----- -----	\$ -----	-----

Name of organization UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION	Employer identification number 61-1029626
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Part III **Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor.** Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of *exclusively* religious, charitable, etc., contributions of **\$1,000 or less** for the year. (Enter this information once. See instructions.) ► \$ _____

Use duplicate copies of Part III if additional space is needed.

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
-----	----- ----- -----	----- ----- -----	----- ----- -----
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	----- ----- -----	----- ----- -----	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
-----	----- ----- -----	----- ----- -----	----- ----- -----
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	----- ----- -----	----- ----- -----	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
-----	----- ----- -----	----- ----- -----	----- ----- -----
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	----- ----- -----	----- ----- -----	
(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
-----	----- ----- -----	----- ----- -----	----- ----- -----
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	----- ----- -----	----- ----- -----	

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527
▶ **Complete if the organization is described below.** ▶ **Attach to Form 990 or Form 990-EZ.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

OMB No. 1545-0047

2018

**Open to Public
Inspection**

If the organization answered "Yes," on Form 990, Part IV, line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," on Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A.

If the organization answered "Yes," on Form 990, Part IV, line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then

- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

Name of organization UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION	Employer identification number 61-1029626
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Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV. (see instructions for definition of "political campaign activities")
- 2 Political campaign activity expenditures (see instructions) ▶ \$
- 3 Volunteer hours for political campaign activities (see instructions)

Part I-B Complete if the organization is exempt under section 501(c)(3).

- 1 Enter the amount of any excise tax incurred by the organization under section 4955 ▶ \$
- 2 Enter the amount of any excise tax incurred by organization managers under section 4955 ▶ \$
- 3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? ☐ Yes ☐ No
- 4a Was a correction made? ☐ Yes ☐ No
- b If "Yes," describe in Part IV.

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

- 1 Enter the amount directly expended by the filing organization for section 527 exempt function activities ▶ \$
- 2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities ▶ \$
- 3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b ▶ \$
- 4 Did the filing organization file **Form 1120-POL** for this year? ☐ Yes ☐ No
- 5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds. If none, enter -0-.	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter -0-.
(1)				
(2)				
(3)				
(4)				
(5)				
(6)				

For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ.

Cat. No. 50084S

Schedule C (Form 990 or 990-EZ) 2018

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check ☐ if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures).
- B** Check ☐ if the filing organization checked box A and "limited control" provisions apply.

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a	Total lobbying expenditures to influence public opinion (grass roots lobbying)														
b	Total lobbying expenditures to influence a legislative body (direct lobbying)														
c	Total lobbying expenditures (add lines 1a and 1b)														
d	Other exempt purpose expenditures														
e	Total exempt purpose expenditures (add lines 1c and 1d)														
f	Lobbying nontaxable amount. Enter the amount from the following table in both columns.														
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width: 60%;">The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e.</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000.</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000.</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000.</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000.</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e.	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.	Over \$17,000,000	\$1,000,000.		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e.														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000.														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000.														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000.														
Over \$17,000,000	\$1,000,000.														
g	Grassroots nontaxable amount (enter 25% of line 1f)														
h	Subtract line 1g from line 1a. If zero or less, enter -0-														
i	Subtract line 1f from line 1c. If zero or less, enter -0-														
j	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?	<input type="checkbox"/> Yes <input type="checkbox"/> No													

4-Year Averaging Period Under Section 501(h)

(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the separate instructions for lines 2a through 2f.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) Total
2a Lobbying nontaxable amount					
b Lobbying ceiling amount (150% of line 2a, column (e))					
c Total lobbying expenditures					
d Grassroots nontaxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

For each "Yes," response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.

	(a)		(b)
	Yes	No	Amount
1 During the year, did the filing organization attempt to influence foreign, national, state, or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a Volunteers?		✓	
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?		✓	
c Media advertisements?		✓	
d Mailings to members, legislators, or the public?		✓	
e Publications, or published or broadcast statements?		✓	
f Grants to other organizations for lobbying purposes?		✓	
g Direct contact with legislators, their staffs, government officials, or a legislative body?	✓		118,424
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		✓	
i Other activities?		✓	
j Total. Add lines 1c through 1i			118,424
2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		✓	
b If "Yes," enter the amount of any tax incurred under section 4912			
c If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

	Yes	No
1 Were substantially all (90% or more) dues received nondeductible by members?	1	
2 Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3 Did the organization agree to carry over lobbying and political campaign activity expenditures from the prior year?	3	

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," OR (b) Part III-A, line 3, is answered "Yes."

1 Dues, assessments and similar amounts from members	1	
2 Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a Current year	2a	
b Carryover from last year	2b	
c Total	2c	
3 Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4 If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5 Taxable amount of lobbying and political expenditures (see instructions)	5	

Part IV Supplemental Information

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (see instructions); and Part II-B, line 1. Also, complete this part for any additional information.

SEE NEXT PAGE

Part IV

Supplemental Information. Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (see instructions); and Part II-B, line 1. Also, complete this part for any additional information.

Return Reference - Identifier	Explanation
SCHEDULE C, PART II-B, LINE 1 - DETAILED DESCRIPTION OF THE LOBBYING ACTIVITY	THE UNIVERSITY OF LOUISVILLE CONTRACTED WITH THE GRIZZLE COMPANY AND AKIN GUMP STRAUSS HAUER & FELD LLP DURING THE YEAR TO LOBBY ON BEHALF OF THE RESEARCH FOUNDATION'S RESEARCH ACTIVITIES.

**SCHEDULE D
(Form 990)**

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

► 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.

OMB No. 1545-0047

2018

**Open to Public
Inspection**

Name of the organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Employer identification number

61-1029626

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.

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year) .		
4 Aggregate value at end of year		
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?		<input type="checkbox"/> Yes <input type="checkbox"/> No
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?		<input type="checkbox"/> Yes <input type="checkbox"/> No

Part II Conservation Easements.

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

1 Purpose(s) of conservation easements held by the organization (check all that apply). <input type="checkbox"/> Preservation of land for public use (e.g., recreation or education) <input type="checkbox"/> Preservation of a historically important land area <input type="checkbox"/> Protection of natural habitat <input type="checkbox"/> Preservation of a certified historic structure <input type="checkbox"/> Preservation of open space	
2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.	Held at the End of the Tax Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	2d
3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year ►	
4 Number of states where property subject to conservation easement is located ►	
5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?	<input type="checkbox"/> Yes <input type="checkbox"/> No
6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ►	
7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ► \$	
8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.	

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.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items.	
b If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items: (i) Revenue included on Form 990, Part VIII, line 1 ► \$ (ii) Assets included in Form 990, Part X ► \$	
2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items: a Revenue included on Form 990, Part VIII, line 1 ► \$ b Assets included in Form 990, Part X ► \$	

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:

	Amount
c Beginning balance	1c
d Additions during the year	1d
e Distributions during the year	1e
f Ending balance	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 on 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					
b Contributions					
c Net investment earnings, gains, and losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

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

- a** Board designated or quasi-endowment %
b Permanent endowment %
c Temporarily restricted endowment %

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 ☐ Yes ☐ No
(ii) related organizations ☐ Yes ☐ No

b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? ☐ Yes ☐ No

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		351,695		351,695
b Buildings		70,726,880	25,826,983	44,899,897
c Leasehold improvements		818,024	731,642	86,382
d Equipment		90,791,735	80,958,833	9,832,902
e Other		1,383,938	131,851	1,252,087
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				56,422,963

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 _____		
(A) _____		
(B) _____		
(C) _____		
(D) _____		
(E) _____		
(F) _____		
(G) _____		
(H) _____		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.) ►		

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		
(2) DUE TO UNIVERSITY OF LOUISVILLE	30,534,968	
(3) ALLOCATED POST EMPLOYMENT BENEFITS	34,805,415	
(4) OTHER LONG TERM LIABILITIES	22,260	
(5)		
(6)		
(7)		
(8)		
(9)		
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.) ►		65,362,643

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 XIII

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 - Identifier	Explanation	
SCHEDULE D, PART XI, LINE 4(B) - OTHER REVENUE	(a) Description	(b) Amount
	RECLASS LOSS ON SALE OF INVENTORY TO PART VIII	- 60,644
SCHEDULE D, PART XII, LINE 2(D) - OTHER EXPENSES IN AUDITED FINANCIAL STATEMENTS NOT IN FORM 990	(a) Description	(b) Amount
	RECLASS LOSS ON SALE OF INVENTORY TO PART VIII	60,644

**SCHEDULE I
(Form 990)**

Department of the Treasury
Internal Revenue Service

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

OMB No. 1545-0047

2018

**Open to Public
Inspection**

Name of the organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Employer identification number

61-1029626

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.

1 (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) CLINICAL RESEARCH FOUNDATION 800 ZORN AVENUE, LOUISVILLE, KY 40206	61-1144514	501(C)(3)	50,000				RESEARCH SUPPORT
(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 ▶ 1
- 3 Enter total number of other organizations listed in the line 1 table ▶ 0

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Cat. No. 50055P

Schedule I (Form 990) (2018)

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 (SEE STATEMENT)	11,072	48,138,015			
2					
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.
----------------	--

(SEE STATEMENT)

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

Return Reference - Identifier	Explanation
SCHEDULE I, PART I, LINE 2 - PROCEDURES FOR MONITORING USE OF GRANT FUNDS.	THE RECIPIENTS OF SCHOLARSHIPS, FELLOWSHIPS, AID, AND AWARDS ARE SELECTED BASED ON UNIVERSITY OF LOUISVILLE DEPARTMENTAL CRITERIA. THE ORGANIZATION SERVES PRIMARILY AS A FUNDING SOURCE FOR ANY SCHOLARSHIPS AWARDED BY THE UNIVERSITY.
SCHEDULE I, PART III, COLUMN A - TYPE OF GRANT	SCHOLARSHIPS, FELLOWSHIPS FINANCIAL AID, AWARDS

SCHEDULE J
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Compensation Information

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.

OMB No. 1545-0047

2018

Open to Public Inspection

Employer identification number

61-1029626

Part I Questions Regarding Compensation

	Yes	No
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. <input type="checkbox"/> First-class or charter travel <input type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Travel for companions <input type="checkbox"/> Payments for business use of personal residence <input type="checkbox"/> Tax indemnification and gross-up payments <input type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Discretionary spending account <input type="checkbox"/> Personal services (such as maid, chauffeur, chef)		
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.	1b	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1a?	2	
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. <input type="checkbox"/> Compensation committee <input type="checkbox"/> Written employment contract <input type="checkbox"/> Independent compensation consultant <input type="checkbox"/> Compensation survey or study <input type="checkbox"/> Form 990 of other organizations <input type="checkbox"/> Approval by the board or compensation committee		
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:		
a Receive a severance payment or change-of-control payment?	4a	✓
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b	✓
c Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a–c, list the persons and provide the applicable amounts for each item in Part III.	4c	✓
Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5–9.		
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:		
a The organization?	5a	✓
b Any related organization? If "Yes" on line 5a or 5b, describe in Part III.	5b	✓
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:		
a The organization?	6a	✓
b Any related organization? If "Yes" on line 6a or 6b, describe in Part III.	6b	✓
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described on lines 5 and 6? If "Yes," describe in Part III.	7	✓
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.	8	
9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?	9	

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Cat. No. 50053T

Schedule J (Form 990) 2018

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 aren't 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				
1 DR. NEELI BENDAPUDI PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	405,368	0	91,242	27,500	10,808	534,918	0
2 DR. BETH BOEHM VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	310,566	0	1,343	31,278	12,878	356,065	0
3 DANIEL A. DURBIN VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	397,616	0	929	27,500	20,544	446,589	0
4 JOSEPH K. HAN VICE PRESIDENT TO 9/26/18	(i)	0	0	0	0	0	0	0
	(ii)	195,623	0	10,645	18,500	12,557	237,325	0
5 DR. ROBERT S. KEYNTON VICE PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	317,872	0	414	27,500	19,015	364,801	0
6 PROF. ENID TRUCIOS-HAYNES DIRECTOR TO 9/5/18	(i)	0	0	0	0	0	0	0
	(ii)	175,661	0	1,261	17,427	12,386	206,735	0
7 LESLIE C. STROHM FORMER LEGAL COUNSEL	(i)	0	0	0	0	0	0	0
	(ii)	198,358	0	396	14,981	5,838	219,573	0
8 GREGORY C. POSTEL, M.D. FORMER PRESIDENT	(i)	0	0	0	0	0	0	0
	(ii)	942,524	100,000	774	30,500	18,137	1,091,935	0
9 SUSAN I. HOWARTH FORMER VICE PRES.	(i)	0	0	0	0	0	0	0
	(ii)	279,962	0	774	28,208	12,775	321,719	0
10 DALE B. BILLINGSLEY, PH.D. FORMER VICE PRES.	(i)	0	0	0	0	0	0	0
	(ii)	352,749	0	2,286	30,692	19,774	405,501	0
11	(i)							
	(ii)							
12	(i)							
	(ii)							
13	(i)							
	(ii)							
14	(i)							
	(ii)							
15	(i)							
	(ii)							
16	(i)							
	(ii)							

**SCHEDULE O
(Form 990 or 990-EZ)**Department of Treasury Internal
Revenue Service**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

2018

Open to Public Inspection

Name of the Organization
UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATIONEmployer Identification Number
61-1029626

Return Reference - Identifier	Explanation
FORM 990, PART I, LINE 1 - BRIEF MISSION	INVESTIGATIONS, CLINICAL SERVICES, AND OTHER ACTIVITIES RELATING TO THE MISSIONS OF THE UNIVERSITY OF LOUISVILLE.
FORM 990, PART III, LINE 4B - PROGRAM SERVICE DESCRIPTION	NSF I CORPS SITE PROGRAM, THE NIH REACH HUB, AND THE NSF AWARE:ACCESS AWARD. IN ADDITION TO BASIC AND TRANSLATIONAL RESEARCH, ULRF IS ALSO MAKING SIGNIFICANT CONTRIBUTIONS TO IMPROVE THE QUALITY OF LIFE BOTH LOCALLY AND GLOBALLY. THE WIDE RANGING PROGRAMS AIMED AT IMPROVING QUALITY OF LIFE INCLUDES THE DESIGN, CONSTRUCTION AND, MONITORING OF THE HARRISON FORK (BERNHEIM FOREST) WATERSHED IN NELSON COUNTY, KENTUCKY, AND THE LOUISVILLE ENTREPRENEURSHIP ACCELERATION PARTNERSHIP AIMED AT SUPPORTING THE LOCAL INNOVATION ECONOMY AND PROVIDING ECONOMIC OPPORTUNITY FOR THE REGION.
FORM 990, PART III, LINE 4D - DESCRIPTION OF OTHER PROGRAM SERVICES	(EXPENSES \$1,342,479 INCLUDING GRANTS OF \$0)(REVENUE \$1,616,574) THE UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION PROVIDES MULTIPLE OPPORTUNITIES FOR CONFERENCES, TRAINING, AND CONTINUING EDUCATION ACTIVITIES FOR MEDICAL AND OTHER PROFESSIONALS ESTABLISHED IN THEIR FIELDS.
FORM 990, PART V, LINE 1A - FORM 1096	THE ORGANIZATION'S FORMS 1099 ARE FILED BY ITS COMMON PAY AGENT, THE UNIVERSITY OF LOUISVILLE.
FORM 990, PART V, LINE 2A - FORMS W-2	THE ORGANIZATION HAS NO EMPLOYEES.
FORM 990, PART VI, LINE 1A - DELEGATE BROAD AUTHORITY TO A COMMITTEE	<p>THE EXECUTIVE COMMITTEE CONSISTS OF THE CHAIRMAN, VICE CHAIRMAN, SECRETARY, TREASURER OF THE BOARD OF DIRECTORS, PRESIDENT, CHIEF BUSINESS OFFICER, CHIEF FINANCIAL OFFICER, CHIEF ACADEMIC OFFICER, AND CHIEF RESEARCH OFFICER OF THE UNIVERSITY OF LOUISVILLE IN THEIR CAPACITY AS DIRECTOR. THE PRESIDENT SERVES AS CHAIRMAN OF THE EXECUTIVE COMMITTEE. THE COMMITTEE ACTS FOR THE BOARD OF DIRECTORS IN THE INTERIM BETWEEN MEETINGS OF THE BOARD, AND WITH RESPECT TO THE ACCEPTANCE, ADMINISTRATION AND ACCOUNTING FOR GRANTS AND CONTRACTS IT IS NOT REQUIRED THAT ACTIONS OF THE EXECUTIVE COMMITTEE BE RATIFIED BY THE BOARD. EXCEPT AS STATED ABOVE, THE DELEGATION OF POWER AND AUTHORITY WHEN GIVEN BY THE BOARD OF DIRECTORS TO THE EXECUTIVE COMMITTEE SHALL BE COMPLETE, SUBJECT ONLY TO THE LIMITATIONS IMPOSED BY THE KENTUCKY REVISED STATUTES.</p> <p>POWERS OF THE COMMITTEE SHALL NOT EXTEND TO AMENDING, ALTERING OR REPEALING THE BYLAWS; ELECTING, APPOINTING OR REMOVING ANY MEMBER OF ANY SUCH COMMITTEE OR ANY DIRECTOR OR OFFICER OF THE CORPORATION; AMENDING THE ARTICLES OF INCORPORATION, RESTATING ARTICLES OF INCORPORATION ADOPTING A PLAN OR MERGER OR ADOPTING A PLAN OF CONSOLIDATION WITH ANOTHER CORPORATION; AUTHORIZING THE SALE, LEASE, EXCHANGE OR MORTGAGE OF ALL OR SUBSTANTIALLY ALL OF THE PROPERTY AND ASSETS OF THE CORPORATION; AUTHORIZING THE VOLUNTARY DISSOLUTION OF THE CORPORATION OR REVOKING PROCEEDINGS THEREFOR; ADOPTING A PLAN FOR THE DISTRIBUTION OF THE ASSETS OF THE CORPORATION; OR AMENDING, ALTERING OR REPEALING ANY RESOLUTION OF THE BOARD OF DIRECTORS WHICH BY ITS TERMS PROVIDES THAT IT SHALL NOT BE AMENDED, ALTERED OR REPEALED BY SUCH COMMITTEE.</p>
FORM 990, PART VI, LINE 11B - REVIEW OF FORM 990 BY GOVERNING BODY	UNIVERSITY OF LOUISVILLE FINANCE PERSONNEL AND AN OUTSIDE FIRM PREPARED THE RETURN. A COPY OF THE RETURN WAS PROVIDED TO ALL BOARD MEMBERS FOR REVIEW PRIOR TO FILING.
FORM 990, PART VI, LINE 12C - CONFLICT OF INTEREST POLICY	<p>IF AN ITEM IS PRESENTED TO THE BOARD OF DIRECTORS (OR ANY OTHER POLICY BOARD) FOR ACTION, E.G., PURCHASE OF PROPERTY, MERGING WITH ANOTHER ENTITY, BUYING SERVICES, ETC., THE BOARD MEMBER WILL DISCLOSE HIS OR HER POSSIBLE CONFLICT OF INTEREST AND MUST RECUSE HIMSELF OR HERSELF FROM VOTING. THE BOARD MEMBER ALSO AVOIDS PARTICIPATING IN ANY DECISION OR ADVOCATING FOR ANY DECISION OF THE BOARD. IN SOME CIRCUMSTANCES, E.G., WHEN THE CONFLICT OF THE BOARD MEMBER PLACES THE BOARD MEMBER IN COMPETITION WITH THE UNIVERSITY, THE BOARD MEMBER WILL LEAVE THE BOARD MEETING DURING DISCUSSION OR UPDATE ON THE ACTION.</p> <p>BEFORE ANY MEETING OF THE VARIOUS BOARDS, AN AGENDA IS CIRCULATED TO EACH MEMBER OR DIRECTOR WITH DESCRIPTIONS OF THE ACTION ITEMS. THIS ALLOWS SUFFICIENT TIME FOR ANY BOARD MEMBER OR DIRECTOR TO ALERT THE BOARD ABOUT A POTENTIAL CONFLICT OF INTEREST. PAST PRACTICE INCLUDES WRITTEN DISCLOSURE BY THE BOARD MEMBER OUTLINING: (1) THAT A CONFLICT OF INTEREST MAY EXIST; (2) THE NATURE AND EXTENT OF THE CONFLICT; AND (3) THE DESCRIPTION AND POTENTIAL BENEFIT, DIRECT OR INDIRECT, TO THE MEMBER OF THE BOARD. THIS INFORMATION WILL BE SUPPLIED TO LEGAL COUNSEL AND THE ENTIRE BOARD AHEAD OF THE MEETING, AND A COPY OF THE INFORMATION WILL BE MAINTAINED IN THE BOARD MEMBER'S FILE.</p>
FORM 990, PART VI, LINE 15 - PROCESS FOR DETERMINING COMPENSATION	THE ORGANIZATION HAS NO EMPLOYEES, THUS LINES 15(A) AND 15(B) OF PART VI HAVE BEEN MARKED "NO."

Return Reference - Identifier	Explanation				
FORM 990, PART VI, LINE 19 - REQUIRED DOCUMENTS AVAILABLE TO THE PUBLIC	AS A MATTER OF PRACTICE, THE ORGANIZATION ADHERES TO THE CONFLICT OF INTEREST POLICY, NON-RETALIATION POLICY, AND DOCUMENT INTEGRITY POLICY OF THE UNIVERSITY OF LOUISVILLE. COPIES OF THESE POLICIES ARE AVAILABLE AT LOUISVILLE.EDU OR UPON REQUEST. COPIES OF THE ORGANIZATION'S AUDITED FINANCIAL STATEMENTS ARE ALSO AVAILABLE AT LOUISVILLE.EDU.				
FORM 990, PART IX, LINE 11G - OTHER FEES FOR SERVICES	(a) Description	(b) Total Expenses	(c) Program Service Expenses	(d) Management and General Expenses	(e) Fundraising Expenses
	UNIVERSITY OF LOUISVILLE SALARY AND BENEFIT ALLOCATIONS	289,486,600	283,928,310	5,558,290	
	RESEARCH SUBCONTRACTING	13,746,292	13,746,292	0	
	MEDICAL SUBCONTRACTING	38,404,963	38,404,963	0	
	OTHER CONSULTING AND SERVICES	6,587,521	6,378,355	209,166	

**SCHEDULE R
(Form 990)**

Department of the Treasury
Internal Revenue Service

Name of the organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Related Organizations and Unrelated Partnerships

► Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.

► Attach to Form 990.

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

OMB No. 1545-0047

2018

**Open to Public
Inspection**

Employer identification number

61-1029626

Part I Identification of Disregarded Entities. Complete if the organization answered "Yes" on Form 990, Part IV, line 33.

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					

Part II Identification of Related Tax-Exempt Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related tax-exempt organizations during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1) UNIVERSITY OF LOUISVILLE (61-1014882) UNIVERSITY OF LOUISVILLE, LOUISVILLE, KY 40292	EDUCATION	KY			N/A		✓
(2) UNIVERSITY OF LOUISVILLE ATHLETIC ASSOCIATION, INC. (31-1106941) UNIVERSITY OF LOUISVILLE, LOUISVILLE, KY 40292	EDUCATION	KY	501(C)(3)	11	UNIVERSITY OF LOUISVILLE		✓
(3) UNIVERSITY PHYSICIANS GROUP, INC. (61-1346817) 323 EAST CHESTNUT STREET, LOUISVILLE, KY 40202-1823	MEDICAL CARE	KY	501(C)(3)	3	UNIVERSITY OF LOUISVILLE		✓
(4) UNIVERSITY OF LOUISVILLE MEDICAL SCHOOL PRACTICE ASSOC. (61-1250153) 550 SOUTH JACKSON STREET, LOUISVILLE, KY 40202	MEDICAL CARE	KY	501(C)(3)	7	UNIVERSITY OF LOUISVILLE		✓
(5) UNIVERSITY MEDICAL CENTER, INC. (61-1293786) 250 E LIBERTY ST 500, LOUISVILLE, KY 40202	MEDICAL CARE	KY	501(C)(3)	3	UNIVERSITY OF LOUISVILLE		✓
(6)							
(7)							

For Paperwork Reduction Act Notice, see the Instructions for Form 990.

Cat. No. 50135Y

Schedule R (Form 990) 2018

Part III Identification of Related Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a partnership during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512—514)	(f) Share of total income	(g) Share of end-of- year assets	(h) Disproportionate allocations?		(i) Code V—UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	
(1)												
(2)												
(3)												
(4)												
(5)												
(6)												
(7)												

Part IV Identification of Related Organizations Taxable as a Corporation or Trust. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a corporation or trust during the tax year.

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership	(i) Section 512(b)(13) controlled entity?	
								Yes	No
(1)									
(2)									
(3)									
(4)									
(5)									
(6)									
(7)									

Part V Transactions With Related Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35b, or 36.**Note:** Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.

	Yes	No
1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II–IV?		
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity	1a	✓
b Gift, grant, or capital contribution to related organization(s)	1b	✓
c Gift, grant, or capital contribution from related organization(s)	1c	✓
d Loans or loan guarantees to or for related organization(s)	1d	✓
e Loans or loan guarantees by related organization(s)	1e	✓
f Dividends from related organization(s)	1f	✓
g Sale of assets to related organization(s)	1g	✓
h Purchase of assets from related organization(s)	1h	✓
i Exchange of assets with related organization(s)	1i	✓
j Lease of facilities, equipment, or other assets to related organization(s)	1j	✓
k Lease of facilities, equipment, or other assets from related organization(s)	1k	✓
l Performance of services or membership or fundraising solicitations for related organization(s)	1l	✓
m Performance of services or membership or fundraising solicitations by related organization(s)	1m	✓
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	1n	✓
o Sharing of paid employees with related organization(s)	1o	✓
p Reimbursement paid to related organization(s) for expenses	1p	✓
q Reimbursement paid by related organization(s) for expenses	1q	✓
r Other transfer of cash or property to related organization(s)	1r	✓
s Other transfer of cash or property from related organization(s)	1s	✓

2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.

(a) Name of related organization	(b) Transaction type (a–s)	(c) Amount involved	(d) Method of determining amount involved
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			

Part VI **Unrelated Organizations Taxable as a Partnership.** Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under sections 512–514)	(e) Are all partners section 501(c)(3) organizations?		(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V—UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
				Yes	No			Yes	No		Yes	No	
(1)													
(2)													
(3)													
(4)													
(5)													
(6)													
(7)													
(8)													
(9)													
(10)													
(11)													
(12)													
(13)													
(14)													
(15)													
(16)													

Schedule R (Form 990) 2018

**IRS e-file Signature Authorization
for an Exempt Organization**

OMB No. 1545-1878

Department of the Treasury
Internal Revenue Service

For calendar year 2018, or fiscal year beginning 07/01, 2018, and ending 06/30, 20 19

▶ **Do not send to the IRS. Keep for your records.**
▶ **Go to www.irs.gov/Form8879EO for the latest information.****2018**

Name of exempt organization

UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION

Employer identification number

61-1029626

Name and title of officer

DANIEL A. DURBIN, VICE PRESIDENT

Part I Type of Return and Return Information (Whole Dollars Only)

Check the box for the return for which you are using this Form 8879-EO and enter the applicable amount, if any, from the return. If you check the box on line 1a, 2a, 3a, 4a, or 5a, below, and the amount on that line for the return being filed with this form was blank, then leave line 1b, 2b, 3b, 4b, or 5b, whichever is applicable, blank (do not enter -0-). But, if you entered -0- on the return, then enter -0- on the applicable line below. **Do not** complete more than one line in Part I.

1a Form 990 check here ▶ <input checked="" type="checkbox"/>	b Total revenue , if any (Form 990, Part VIII, column (A), line 12) . . .	1b 462,613,103
2a Form 990-EZ check here ▶ <input type="checkbox"/>	b Total revenue , if any (Form 990-EZ, line 9) . . .	2b
3a Form 1120-POL check here ▶ <input type="checkbox"/>	b Total tax (Form 1120-POL, line 22) . . .	3b
4a Form 990-PF check here ▶ <input type="checkbox"/>	b Tax based on investment income (Form 990-PF, Part VI, line 5) . . .	4b
5a Form 8868 check here ▶ <input type="checkbox"/>	b Balance Due (Form 8868, line 3c) . . .	5b

Part II Declaration and Signature Authorization of Officer

Under penalties of perjury, I declare that I am an officer of the above organization and that I have examined a copy of the organization's 2018 electronic return and accompanying schedules and statements and to the best of my knowledge and belief, they are true, correct, and complete. I further declare that the amount in Part I above is the amount shown on the copy of the organization's electronic return. I consent to allow my intermediate service provider, transmitter, or electronic return originator (ERO) to send the organization's return to the IRS and to receive from the IRS (a) an acknowledgement of receipt or reason for rejection of the transmission, (b) the reason for any delay in processing the return or refund, and (c) the date of any refund. If applicable, I authorize the U.S. Treasury and its designated Financial Agent to initiate an electronic funds withdrawal (direct debit) entry to the financial institution account indicated in the tax preparation software for payment of the organization's federal taxes owed on this return, and the financial institution to debit the entry to this account. To revoke a payment, I must contact the U.S. Treasury Financial Agent at 1-888-353-4537 no later than 2 business days prior to the payment (settlement) date. I also authorize the financial institutions involved in the processing of the electronic payment of taxes to receive confidential information necessary to answer inquiries and resolve issues related to the payment. I have selected a personal identification number (PIN) as my signature for the organization's electronic return and, if applicable, the organization's consent to electronic funds withdrawal.

Officer's PIN: check one box only☒ I authorize CROWE LLP

ERO firm name

to enter my PIN

2 9 6 2 6

Enter five numbers, but
do not enter all zeros

as my signature

on the organization's tax year 2018 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I also authorize the aforementioned ERO to enter my PIN on the return's disclosure consent screen.

☐ As an officer of the organization, I will enter my PIN as my signature on the organization's tax year 2018 electronically filed return. If I have indicated within this return that a copy of the return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I will enter my PIN on the return's disclosure consent screen.

Officer's signature ▶

Date ▶ 7/13/20

Part III Certification and Authentication

ERO's EFIN/PIN. Enter your six-digit electronic filing identification number (EFIN) followed by your five-digit self-selected PIN.

3 5 5 6 2 4 2 1 6 8 0

Do not enter all zeros

I certify that the above numeric entry is my PIN, which is my signature on the 2018 electronically filed return for the organization indicated above. I confirm that I am submitting this return in accordance with the requirements of **Pub. 4163**, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns.

ERO's signature ▶

Date ▶ 7/14/2020

ERO Must Retain This Form — See Instructions
Do Not Submit This Form to the IRS Unless Requested To Do So

For Paperwork Reduction Act Notice, see back of form.

Cat. No. 37189W

Form **8879-EO** (2018)

**Application for Automatic Extension of Time To File an
Exempt Organization Return**

OMB No. 1545-1709

► **File a separate application for each return.**
 ► **Go to www.irs.gov/Form8868 for the latest information.**

Electronic filing (e-file). You can electronically file Form 8868 to request a 6-month automatic extension of time to file any of the forms listed below with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, for which an extension request must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/e-file-providers/e-file-for-charities-and-non-profits.

Automatic 6-Month Extension of Time. Only submit original (no copies needed).

All corporations required to file an income tax return other than Form 990-T (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

		Enter filer's identifying number, see instructions
Type or print File by the due date for filing your return. See instructions.	Name of exempt organization or other filer, see instructions. UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION	Employer identification number (EIN) or 61-1029626
	Number, street, and room or suite no. If a P.O. box, see instructions. 2215 S. BROOK STREET	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. LOUISVILLE, KY 40208-2772	

Enter the Return Code for the return that this application is for (file a separate application for each return) **0 1**

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720 (other than individual)	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

• The books are in the care of ► **WALTER W. NEWELL**

Telephone No. ► **(502) 852-7072** Fax No. ►

• If the organization does not have an office or place of business in the United States, check this box ► ☐

• If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) If this is for the whole group, check this box ► ☐ . If it is for part of the group, check this box ► ☐ and attach a list with the names and EINs of all members the extension is for.

1 I request an automatic 6-month extension of time until **05/15**, 20 **20**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:

► ☐ calendar year 20 ____ or

► ☒ tax year beginning **07/01**, 20 **18**, and ending **06/30**, 20 **19**.

2 If the tax year entered in line 1 is for less than 12 months, check reason: ☐ Initial return ☐ Final return

☐ Change in accounting period

3a If this application is for Forms 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$
b If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$

Caution: If you are going to make an electronic funds withdrawal (direct debit) with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.