

**Return of Private Foundation**

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

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**2021**

Open to Public Inspection

Form **990-PF**

Department of the Treasury  
Internal Revenue Service

For calendar year 2021 or tax year beginning , and ending

Name of foundation <b>NOBLE RESEARCH INSTITUTE, LLC</b>		<b>A Employer identification number</b> 73-0606209
Number and street (or P.O. box number if mail is not delivered to street address) <b>2510 SAM NOBLE PARKWAY</b>	Room/suite	<b>B Telephone number</b> 580-224-6227
City or town, state or province, country, and ZIP or foreign postal code <b>ARDMORE, OK 73401</b>		<b>C</b> If exemption application is pending, check here <input type="checkbox"/>
<b>G</b> Check all that apply: <input type="checkbox"/> Initial return <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Address change <input type="checkbox"/> Name change		<b>D 1.</b> Foreign organizations, check here <input type="checkbox"/> <b>2.</b> Foreign organizations meeting the 85% test, check here and attach computation <input type="checkbox"/>
<b>H</b> Check type of organization: <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation <input type="checkbox"/> Section 4947(a)(1) nonexempt charitable trust <input type="checkbox"/> Other taxable private foundation		<b>E</b> If private foundation status was terminated under section 507(b)(1)(A), check here <input type="checkbox"/>
<b>I</b> Fair market value of all assets at end of year (from Part II, col. (c), line 16) \$ <b>149,630,598.</b>	<b>J</b> Accounting method: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other (specify) _____	<b>F</b> If the foundation is in a 60-month termination under section 507(b)(1)(B), check here <input checked="" type="checkbox"/>

<b>Part I Analysis of Revenue and Expenses</b> <small>(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a).)</small>		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
<b>Revenue</b>	<b>1</b> Contributions, gifts, grants, etc., received .....	41,733,337.			
	<b>2</b> Check <input type="checkbox"/> if the foundation is not required to attach Sch. B				
	<b>3</b> Interest on savings and temporary cash investments .....	13,455.	13,455.	13,455.	
	<b>4</b> Dividends and interest from securities .....	238,751.	1,470,616.	1,470,616.	
	<b>5a</b> Gross rents .....				
	<b>b</b> Net rental income or (loss) .....				
	<b>6a</b> Net gain or (loss) from sale of assets not on line 10 .....	2,134,193.			
	<b>b</b> Gross sales price for all assets on line 6a .....	23,416,324.			
	<b>7</b> Capital gain net income (from Part IV, line 2) .....		796,472.		
	<b>8</b> Net short-term capital gain .....			0.	
	<b>9</b> Income modifications .....			337,000.	
	<b>10a</b> Gross sales less returns and allowances .....				
<b>b</b> Less: Cost of goods sold .....					
<b>c</b> Gross profit or (loss) .....					
<b>11</b> Other income .....	3,713,605.	248,143.	3,722,081.	<b>STATEMENT 1</b>	
<b>12 Total.</b> Add lines 1 through 11 .....	47,833,341.	2,528,686.	5,543,152.		
<b>Operating and Administrative Expenses</b>	<b>13</b> Compensation of officers, directors, trustees, etc. ....	945,469.	3,443.	0.	942,026.
	<b>14</b> Other employee salaries and wages .....	20,711,912.	657.	0.	20,369,861.
	<b>15</b> Pension plans, employee benefits .....	6,326,212.	648.	0.	7,944,440.
	<b>16a</b> Legal fees ..... <b>STMT 2</b>	268,434.	0.	0.	362,976.
	<b>b</b> Accounting fees ..... <b>STMT 3</b>	153,626.	15,363.	0.	138,263.
	<b>c</b> Other professional fees ..... <b>STMT 4</b>	900,586.	119,118.	81,473.	780,505.
	<b>17</b> Interest .....	44,000.	0.	0.	44,000.
	<b>18</b> Taxes ..... <b>STMT 5</b>	2,075.	0.	0.	2,075.
	<b>19</b> Depreciation and depletion .....	8,775,634.	0.	0.	
	<b>20</b> Occupancy .....	1,174,876.	0.	0.	1,153,040.
	<b>21</b> Travel, conferences, and meetings .....	351,735.	0.	0.	394,274.
	<b>22</b> Printing and publications .....	69,115.	0.	0.	69,315.
	<b>23</b> Other expenses ..... <b>STMT 6</b>	13,322,538.	164,194.	4,295,960.	9,436,463.
	<b>24 Total operating and administrative expenses.</b> Add lines 13 through 23 .....	53,046,212.	303,423.	4,377,433.	41,637,238.
	<b>25</b> Contributions, gifts, grants paid .....	0.			0.
<b>26 Total expenses and disbursements.</b> Add lines 24 and 25 .....	53,046,212.	303,423.	4,377,433.	41,637,238.	
<b>27</b> Subtract line 26 from line 12:					
<b>a</b> Excess of revenue over expenses and disbursements .....	-5,212,871.				
<b>b Net investment income</b> (if negative, enter -0-) .....		2,225,263.			
<b>c Adjusted net income</b> (if negative, enter -0-) .....			1,165,719.		

Part II Balance Sheets		Attached schedules and amounts in the description column should be for end-of-year amounts only.		
		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash - non-interest-bearing	3,316,547.	7,360,862.	7,360,862.
	2 Savings and temporary cash investments			
	3 Accounts receivable	402,028.		
	Less: allowance for doubtful accounts	661,305.	402,028.	402,028.
	4 Pledges receivable	1,200,000.		
	Less: allowance for doubtful accounts		1,200,000.	1,200,000.
	5 Grants receivable	980,972.	97,162.	97,162.
	6 Receivables due from officers, directors, trustees, and other disqualified persons			
	7 Other notes and loans receivable			
	Less: allowance for doubtful accounts			
	8 Inventories for sale or use	63,354.	24,545.	24,545.
	9 Prepaid expenses and deferred charges	1,636,323.	1,934,878.	1,934,878.
	10a Investments - U.S. and state government obligations			
	b Investments - corporate stock			
	c Investments - corporate bonds			
	11 Investments - land, buildings, and equipment: basis			
Less: accumulated depreciation				
12 Investments - mortgage loans				
13 Investments - other	STMT 7	59,686,633.	58,040,916.	58,040,916.
14 Land, buildings, and equipment: basis	182,803,780.			
Less: accumulated depreciation	STMT 8	87,464,955.	80,570,207.	80,570,207.
15 Other assets (describe)				
16 Total assets (to be completed by all filers - see the instructions. Also, see page 1, item I)		153,810,089.	149,630,598.	149,630,598.
Liabilities	17 Accounts payable and accrued expenses	3,936,148.	6,766,549.	
	18 Grants payable			
	19 Deferred revenue			
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable	880,000.	770,000.	STATEMENT 9
	22 Other liabilities (describe)	STATEMENT 10	4,600,023.	3,514,858.
23 Total liabilities (add lines 17 through 22)		9,416,171.	11,051,407.	
Net Assets or Fund Balances	Foundations that follow FASB ASC 958, check here	<input checked="" type="checkbox"/>		
	and complete lines 24, 25, 29, and 30.			
	24 Net assets without donor restrictions	144,393,918.	136,081,469.	
	25 Net assets with donor restrictions		2,497,722.	
	Foundations that do not follow FASB ASC 958, check here	<input type="checkbox"/>		
	and complete lines 26 through 30.			
	26 Capital stock, trust principal, or current funds			
	27 Paid-in or capital surplus, or land, bldg., and equipment fund			
28 Retained earnings, accumulated income, endowment, or other funds				
29 Total net assets or fund balances		144,393,918.	138,579,191.	
30 Total liabilities and net assets/fund balances		153,810,089.	149,630,598.	

Part III Analysis of Changes in Net Assets or Fund Balances

1 Total net assets or fund balances at beginning of year - Part II, column (a), line 29 (must agree with end-of-year figure reported on prior year's return)	1	144,393,918.
2 Enter amount from Part I, line 27a	2	-5,212,871.
3 Other increases not included in line 2 (itemize)	3	0.
4 Add lines 1, 2, and 3	4	139,181,047.
5 Decreases not included in line 2 (itemize) <b>UNREALIZED LOSS ON INVESTMENT</b>	5	601,856.
6 Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 29	6	138,579,191.

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

(a) List and describe the kind(s) of property sold (for example, real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.)	(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
1a PARTNERSHIP K-1 ST GAIN/(LOSS)	P	01/01/21	12/31/21
b PARTNERSHIP K-1 LT GAIN/(LOSS)	P	01/01/20	12/31/21
c CAPITAL GAIN DISTRIBUTIONS	P	01/01/20	12/31/21
d LOSS ON FIXED ASSET DISPOSAL	P	01/01/20	12/31/21
e			

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) ((e) plus (f) minus (g))
a			-55,270.
b			25,562.
c			1,484,008.
d 337,000.		994,828.	-657,828.
e			

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

(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
a			-55,270.
b			25,562.
c			1,484,008.
d			-657,828.
e			

2 Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 .....	2	796,472.
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c). See instructions. If (loss), enter -0- in Part I, line 8 .....	3	-55,270.

**Part V Excise Tax Based on Investment Income (Section 4940(a), 4940(b), or 4948 - see instructions)**

1a Exempt operating foundations described in section 4940(d)(2), check here <input type="checkbox"/> and enter "N/A" on line 1. Date of ruling or determination letter: _____ (attach copy of letter if necessary - see instructions)	1	30,931.
b All other domestic foundations enter 1.39% (0.0139) of line 27b. Exempt foreign organizations, enter 4% (0.04) of Part I, line 12, col. (b) .....		
2 Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-) .....	2	0.
3 Add lines 1 and 2 .....	3	30,931.
4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-) .....	4	0.
5 Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0- .....	5	30,931.
6 Credits/Payments:		
a 2021 estimated tax payments and 2020 overpayment credited to 2021 .....	6a	0.
b Exempt foreign organizations - tax withheld at source .....	6b	0.
c Tax paid with application for extension of time to file (Form 8868) .....	6c	0.
d Backup withholding erroneously withheld .....	6d	0.
7 Total credits and payments. Add lines 6a through 6d .....	7	0.
8 Enter any penalty for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached .....	8	733.
9 Tax due. If the total of lines 5 and 8 is more than 7, enter amount owed .....	9	31,664.
10 Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid .....	10	
11 Enter the amount of line 10 to be: Credited to 2022 estimated tax <input type="checkbox"/> Refunded <input type="checkbox"/>	11	

**Part VI-A Statements Regarding Activities**

	Yes	No
1a During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign? .....		X
b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes? See the instructions for the definition ..... If the answer is "Yes" to 1a or 1b, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities.		X
c Did the foundation file Form 1120-POL for this year? .....		X
d Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: (1) On the foundation. ▶ \$ <u>0.</u> (2) On foundation managers. ▶ \$ <u>0.</u>		
e Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. ▶ \$ <u>0.</u>		
2 Has the foundation engaged in any activities that have not previously been reported to the IRS? .....		X
If "Yes," attach a detailed description of the activities.		
3 Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments? If "Yes," attach a conformed copy of the changes .....		X
4a Did the foundation have unrelated business gross income of \$1,000 or more during the year? .....		X
b If "Yes," has it filed a tax return on Form 990-T for this year? .....		N/A
5 Was there a liquidation, termination, dissolution, or substantial contraction during the year? .....		X
If "Yes," attach the statement required by General Instruction T.		
6 Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either: • By language in the governing instrument, or • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument? .....	X	
7 Did the foundation have at least \$5,000 in assets at any time during the year? If "Yes," complete Part II, col. (c), and Part XIV .....	X	
8a Enter the states to which the foundation reports or with which it is registered. See instructions. ▶ <u>SEE STATEMENT 11</u>		
b If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by General Instruction G? If "No," attach explanation .....	X	
9 Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2021 or the tax year beginning in 2021? See the instructions for Part XIII. If "Yes," complete Part XIII .....	X	
10 Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses .....		X
11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule. See instructions .....		X
12 Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement. See instructions .....		X
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? .....	X	
Website address ▶ <u>WWW.NOBLE.ORG</u>		
14 The books are in care of ▶ <u>A. JILL WALLACE</u> Telephone no. ▶ <u>580-224-6227</u> Located at ▶ <u>2510 SAM NOBLE PARKWAY, ARDMORE, OK</u> ZIP+4 ▶ <u>73401</u>		
15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of Form 1041 - check here ..... ▶ <input type="checkbox"/> and enter the amount of tax-exempt interest received or accrued during the year ..... ▶ <u>15</u> N/A		
16 At any time during calendar year 2021, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country? .....		X
See the instructions for exceptions and filing requirements for FinCEN Form 114. If "Yes," enter the name of the foreign country ▶		

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

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

Table with columns: Question, Yes, No. Rows include 1a(1) through 4b, with 'X' marks in the Yes/No columns and 'N/A' in the question column for items 2b and 3b.

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

	Yes	No
<b>5a</b> During the year, did the foundation pay or incur any amount to:		
(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?		X
(2) Influence the outcome of any specific public election (see section 4955); or to carry on, directly or indirectly, any voter registration drive?		X
(3) Provide a grant to an individual for travel, study, or other similar purposes?		X
(4) Provide a grant to an organization other than a charitable, etc., organization described in section 4945(d)(4)(A)? See instructions		X
(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?		X
<b>b</b> If any answer is "Yes" to 5a(1)-(5), did any of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance? See instructions	N/A	
<b>c</b> Organizations relying on a current notice regarding disaster assistance, check here	<input type="checkbox"/>	
<b>d</b> If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant? If "Yes," attach the statement required by Regulations section 53.4945-5(d).	N/A	
<b>6a</b> Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?		X
<b>b</b> Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? If "Yes" to 6b, file Form 8870.		X
<b>7a</b> At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?		X
<b>b</b> If "Yes," did the foundation receive any proceeds or have any net income attributable to the transaction?	N/A	
<b>8</b> Is the foundation 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?		X

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

**1 List all officers, directors, trustees, and foundation managers and their compensation.**

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
STEVEN P RHINES 2510 SAM NOBLE PARKWAY ARDMORE, OK 73401	PRESIDENT 40.00	505,090.	43,965.	27,700.
A JILL WALLACE 2510 SAM NOBLE PARKWAY ARDMORE, OK 73401	VP & CHIEF FINANCIAL OFFICER 40.00	323,815.	32,072.	21,164.
ELIZABETH ALDRIDGE 2510 SAM NOBLE PARKWAY ARDMORE, OK 73401	SECRETARY 40.00	116,564.	22,081.	1,299.

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

(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
MICHAEL UDVARDI - 2510 SAM NOBLE PARKWAY, ARDMORE, OK 73401	PROFESSOR/CHIEF SCIENTIFIC OFFICER 40.00	471,329.	20,873.	2,708.
JEFFREY MOEN - 2510 SAM NOBLE PARKWAY, ARDMORE, OK 73401	GENERAL COUNSEL & DIR. GOVT AFFAIRS 40.00	273,356.	30,559.	5,328.
GAYLE DONICA - 2510 SAM NOBLE PARKWAY, ARDMORE, OK 73401	DIR. OF HUMAN RESOURCES 40.00	245,759.	28,203.	2,080.
CHARLIE CANNY - 2510 SAM NOBLE PARKWAY, ARDMORE, OK 73401	DIR. OF FACILITIES 40.00	223,922.	29,718.	18,939.
MELANIE DAVIS - 2510 SAM NOBLE PARKWAY, ARDMORE, OK 73401	DIR. OF INFORMATION TECHNOLOGY 40.00	235,365.	28,001.	1,415.
<b>Total</b> number of other employees paid over \$50,000				178



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

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

(a) Name and address of each person paid more than \$50,000	(b) Type of service	(c) Compensation
BOCKUS PAYNE & ASSOCIATES - 1001 NW 63RD ST, SUITE 300, OKLAHOMA CITY, OK 73116	CONSULTANT	370,051.
DENTONS US LLP - 233 S. WACKER DRIVE, SUITE 5900, CHICAGO, IL 60606	CONSULTANT	327,017.
FRANKFURT-SHORT-BRUZA ASSN PC - 5801 BROADWAY EXT, STE 500, OKLAHOMA CITY, OK 73118	CONSULTANT	238,395.
UNDERSTANDING AG LLC 1908 SPRING DRIVE NW, FORT PAYNE, AL 35968	CONSULTANT	200,639.
SAFETY & SECURITY SERVICES INC 416 NW. 8TH STREET, OKLAHOMA CITY, OK 73102	CONSULTANT	194,926.
<b>Total</b> number of others receiving over \$50,000 for professional services		<b>14</b>

**Part VIII-A Summary of Direct Charitable Activities**

List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc.	Expenses
1 RESEARCH - SEE STATEMENT 16	29,020,926.
2 CONSULTATION AND EDUCATION - SEE STATEMENT 16	8,062,441.
3 OPERATIONAL SUPPORT - ADDITIONAL INFORMATION ABOUT EXPENSES AS A PERCENTAGE OF FUNDS SPENT FOR CHARITABLE PURPOSES 13.92% ARE EXPLAINED IN STATEMENT 16	6,103,078.
4 FUNDRAISING - ADDITIONAL INFORMATION ABOUT EXPENSES AS A PERCENTAGE OF FUNDS SPENT FOR CHARITABLE PURPOSES 1.51% ARE EXPLAINED IN STATEMENT 16	662,360.

**Part VIII-B Summary of Program-Related Investments**

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2.	Amount
1 N/A	
2	
All other program-related investments. See instructions.	
3	
<b>Total.</b> Add lines 1 through 3	<b>0.</b>

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

1 Fair market value of assets not used (or held for use) directly in carrying out charitable, etc., purposes:			
a	Average monthly fair market value of securities .....	1a	59,935,450.
b	Average of monthly cash balances .....	1b	4,609,641.
c	Fair market value of all other assets (see instructions) .....	1c	402,028.
d	<b>Total</b> (add lines 1a, b, and c) .....	1d	64,947,119.
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation) .....	1e	0.
2	Acquisition indebtedness applicable to line 1 assets .....	2	0.
3	Subtract line 2 from line 1d .....	3	64,947,119.
4	Cash deemed held for charitable activities. Enter 1.5% (0.015) of line 3 (for greater amount, see instructions) .....	4	974,207.
5	<b>Net value of noncharitable-use assets.</b> Subtract line 4 from line 3 .....	5	63,972,912.
6	<b>Minimum investment return.</b> Enter 5% (0.05) of line 5 .....	6	3,198,646.

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

1	Minimum investment return from Part IX, line 6 .....	1	
2a	Tax on investment income for 2021 from Part V, line 5 .....	2a	
b	Income tax for 2021. (This does not include the tax from Part V.) .....	2b	
c	Add lines 2a and 2b .....	2c	
3	Distributable amount before adjustments. Subtract line 2c from line 1 .....	3	
4	Recoveries of amounts treated as qualifying distributions .....	4	
5	Add lines 3 and 4 .....	5	
6	Deduction from distributable amount (see instructions) .....	6	
7	<b>Distributable amount</b> as adjusted. Subtract line 6 from line 5. Enter here and on Part XII, line 1 .....	7	

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

1 Amounts paid (including administrative expenses) to accomplish charitable, etc., purposes:			
a	Expenses, contributions, gifts, etc. - total from Part I, column (d), line 26 .....	1a	41,637,238.
b	Program-related investments - total from Part VIII-B .....	1b	0.
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes .....	2	2,211,567.
3 Amounts set aside for specific charitable projects that satisfy the:			
a	Suitability test (prior IRS approval required) .....	3a	
b	Cash distribution test (attach the required schedule) .....	3b	
4	<b>Qualifying distributions.</b> Add lines 1a through 3b. Enter here and on Part XII, line 4 .....	4	43,848,805.

Form 990-PF (2021)



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

N/A

	(a) Corpus	(b) Years prior to 2020	(c) 2020	(d) 2021
<b>1</b> Distributable amount for 2021 from Part X, line 7 .....				
<b>2</b> Undistributed income, if any, as of the end of 2021:				
<b>a</b> Enter amount for 2020 only .....				
<b>b</b> Total for prior years:				
<b>3</b> Excess distributions carryover, if any, to 2021:				
<b>a</b> From 2016 .....				
<b>b</b> From 2017 .....				
<b>c</b> From 2018 .....				
<b>d</b> From 2019 .....				
<b>e</b> From 2020 .....				
<b>f</b> Total of lines 3a through e .....				
<b>4</b> Qualifying distributions for 2021 from Part XI, line 4: ▶ \$ .....				
<b>a</b> Applied to 2020, but not more than line 2a ...				
<b>b</b> Applied to undistributed income of prior years (Election required - see instructions) ...				
<b>c</b> Treated as distributions out of corpus (Election required - see instructions) .....				
<b>d</b> Applied to 2021 distributable amount .....				
<b>e</b> Remaining amount distributed out of corpus .....				
<b>5</b> Excess distributions carryover applied to 2021 (If an amount appears in column (d), the same amount must be shown in column (a).) .....				
<b>6</b> Enter the net total of each column as indicated below:				
<b>a</b> Corpus. Add lines 3f, 4c, and 4e. Subtract line 5 .....				
<b>b</b> Prior years' undistributed income. Subtract line 4b from line 2b .....				
<b>c</b> Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed .....				
<b>d</b> Subtract line 6c from line 6b. Taxable amount - see instructions .....				
<b>e</b> Undistributed income for 2020. Subtract line 4a from line 2a. Taxable amount - see instr. ...				
<b>f</b> Undistributed income for 2021. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2022 .....				
<b>7</b> Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions) .....				
<b>8</b> Excess distributions carryover from 2016 not applied on line 5 or line 7 .....				
<b>9</b> Excess distributions carryover to 2022. Subtract lines 7 and 8 from line 6a .....				
<b>10</b> Analysis of line 9:				
<b>a</b> Excess from 2017 ...				
<b>b</b> Excess from 2018 ...				
<b>c</b> Excess from 2019 ...				
<b>d</b> Excess from 2020 ...				
<b>e</b> Excess from 2021 ...				

**Part XIII Private Operating Foundations** (see instructions and Part VI-A, question 9)

1 a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2021, enter the date of the ruling ▶

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

	Tax year				(e) Total
	(a) 2021	(b) 2020	Prior 3 years		
			(c) 2019	(d) 2018	
2 a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part IX for each year listed	1,165,719.	2,603,855.	3,770,437.	1,196,070.	8,736,081.
b 85% (0.85) of line 2a	990,861.	2,213,277.	3,204,871.	1,016,660.	7,425,669.
c Qualifying distributions from Part XI, line 4, for each year listed	43,848,805.	41,759,973.	60,742,365.	51,044,168.	197,395,311.
d Amounts included in line 2c not used directly for active conduct of exempt activities	39,200,000.	37,625,000.	28,205,832.	51,044,168.	156,075,000.
e Qualifying distributions made directly for active conduct of exempt activities. Subtract line 2d from line 2c	4,648,805.	4,134,973.	32,536,533.	0.	41,320,311.
3 Complete 3a, b, or c for the alternative test relied upon:					
a "Assets" alternative test - enter:					
(1) Value of all assets					0.
(2) Value of assets qualifying under section 4942(j)(3)(B)(i)					0.
b "Endowment" alternative test - enter 2/3 of minimum investment return shown in Part IX, line 6, for each year listed	2,132,431.	1,735,903.	2,513,625.	797,380.	7,179,339.
c "Support" alternative test - enter:					
(1) Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties)					0.
(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii)					0.
(3) Largest amount of support from an exempt organization					0.
(4) Gross investment income					0.

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

1 **Information Regarding Foundation Managers:**  
 a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000). (See section 507(d)(2).)

NONE

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

NONE

2 **Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:**  
 Check here  if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc., to individuals or organizations under other conditions, complete items 2a, b, c, and d.

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

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

c Any submission deadlines:

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

**Part XIV** Supplementary Information *(continued)*

<b>3 Grants and Contributions Paid During the Year or Approved for Future Payment</b>				
Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a Paid during the year</b>				
NONE				
<b>Total</b> .....				<b>3a</b> 0.
<b>b Approved for future payment</b>				
NONE				
<b>Total</b> .....				<b>3b</b> 0.





**Schedule B**  
**(Form 990)**

Department of the Treasury  
Internal Revenue Service

**Schedule of Contributors**

▶ Attach to Form 990 or Form 990-PF.  
▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

OMB No. 1545-0047

**2021**

Name of the organization

**NOBLE RESEARCH INSTITUTE, LLC**

Employer identification number

**73-0606209**

Organization type (check one):

**Filers of:**

**Section:**

Form 990 or 990-EZ

501(c)( ) (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 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990), 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), 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).



Name of organization  <b>NOBLE RESEARCH INSTITUTE, LLC</b>	Employer identification number  <b>73-0606209</b>
------------------------------------------------------------------	---------------------------------------------------------

**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	<u>THE SAMUEL ROBERTS NOBLE FOUNDATION</u>  <u>2510 SAM NOBLE PARKWAY</u>  <u>ARDMORE, OK 73401</u>	\$ <u>39,200,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	<u>GREENACRES FOUNDATION INC</u>  <u>8255 SPOOKY HOLLOW RD</u>  <u>CINCINNATI, OH 45242</u>	\$ <u>1,000,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	<u>THE JONES FAMILY FOUNDATION</u>  <u>PO BOX 575</u>  <u>SALINE, MI 48176</u>	\$ <u>1,000,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4	<u>BUTCHERBOX</u>  <u>20 GUEST ST</u>  <u>BOSTON, MA 02135</u>	\$ <u>500,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	<u>MARIANNE ROONEY</u>  <u>6604 N HILCREST AVE</u>  <u>OKLAHOMA CITY, OK 73116</u>	\$ <u>5,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	<u>WILLIAM R GODDARD</u>  <u>PO BOX 1485</u>  <u>ARDMORE, OK 73402</u>	\$ <u>5,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization  <b>NOBLE RESEARCH INSTITUTE, LLC</b>	Employer identification number  <b>73-0606209</b>
------------------------------------------------------------------	---------------------------------------------------------

**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
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____
	<div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div> <div style="border-bottom: 1px solid black; margin-bottom: 2px;"> </div>	\$ _____	_____

Name of organization  <b>NOBLE RESEARCH INSTITUTE, LLC</b>	Employer identification number  <b>73-0606209</b>
------------------------------------------------------------------	---------------------------------------------------------

**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 info. once.) ▶ \$ \_\_\_\_\_  
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
<b>(e) Transfer of gift</b>			
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
<b>(e) Transfer of gift</b>			
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
<b>(e) Transfer of gift</b>			
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
<b>(e) Transfer of gift</b>			
Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee	

## FORM 990-PF

## OTHER INCOME

## STATEMENT 1

DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
OTHER K-1 INCOME	0.	8,476.	8,476.
OTHER PROGRAM REVENUE	2,330,968.	0.	2,330,968.
EXTERNAL CORE SERVICES	112,851.	0.	112,851.
CATTLE, PECAN, AND OTHER FARM SALES	1,616,038.	0.	1,616,038.
OVERHEAD RECOVERY - SRNF	71,909.	0.	71,909.
ROYALTY/LEASEHOLD INCOME	239,667.	239,667.	239,667.
LOSS ON SALE OF FIXED ASSETS	-657,828.	0.	-657,828.
TOTAL TO FORM 990-PF, PART I, LINE 11	3,713,605.	248,143.	3,722,081.

## FORM 990-PF

## LEGAL FEES

## STATEMENT 2

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
EMPLOYEE BENEFIT PLANS	17,356.	0.	0.	11,964.
EMPLOYMENT MATTERS	2,238.	0.	0.	2,238.
GENERAL MATTERS	142,640.	0.	0.	233,700.
EMPLOYEE IMMIGRATION SUPPORT	16,312.	0.	0.	13,312.
INTELLECTUAL PROPERTY/PATENTS	89,888.	0.	0.	101,762.
TO FM 990-PF, PG 1, LN 16A	268,434.	0.	0.	362,976.

## FORM 990-PF

## ACCOUNTING FEES

## STATEMENT 3

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
AUDIT AND TAX SERVICES	153,626.	15,363.	0.	138,263.
TO FORM 990-PF, PG 1, LN 16B	153,626.	15,363.	0.	138,263.

## FORM 990-PF

## OTHER PROFESSIONAL FEES

## STATEMENT 4

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
INVESTMENT MANAGER FEES	119,118.	119,118.	81,473.	0.
PROFESSIONAL ADVISORY SVCS	781,468.	0.	0.	780,505.
TO FORM 990-PF, PG 1, LN 16C	900,586.	119,118.	81,473.	780,505.

## FORM 990-PF

## TAXES

## STATEMENT 5

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
720 EXCISE TAX	2,075.	0.	0.	2,075.
TO FORM 990-PF, PG 1, LN 18	2,075.	0.	0.	2,075.

## FORM 990-PF

## OTHER EXPENSES

## STATEMENT 6

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
MEMBERSHIP DUES	233,428.	0.	0.	233,123.
PHOTOGRAPHY/GRAPHIC SUPPLIES	2,951.	0.	0.	2,951.
UNIFORMS/LAUNDRY	15,487.	0.	0.	15,177.
TRAINING/EMPLOYEE RELATIONS	809,187.	0.	0.	823,689.
COMMUNITY SPONSORSHIPS	115,343.	0.	0.	115,343.
PROPERTY INSURANCE	2,287,604.	0.	0.	2,326,595.
OFFICE/POSTAGE/PHOTOCOPIER	136,583.	0.	0.	135,656.
LICENSE/PERMIT/BANK FEES	46,884.	0.	0.	46,780.
CREDIT CARD FEES	10,000.	0.	0.	10,000.
MACHINE HIRE/CONTRACT LABOR	227,528.	0.	0.	229,734.
EQUIPMENT MAINT & REPAIR	767,404.	0.	0.	667,076.
FACILITY MAINT & REPAIR	371,193.	0.	0.	355,965.
RD/LAND/FENCE MAINT & REPAIR	72,362.	0.	0.	72,317.
EQUIPMENT/LAND LEASE	5,404.	0.	0.	5,404.
LAWN/SAFETY SUPPLIES	59,844.	0.	0.	59,844.
MATERIALS & SUPPLIES	492,032.	0.	0.	490,825.
FOOD SERVICE	28,074.	0.	0.	27,038.
VEHICLE OPERATIONS	361,012.	0.	0.	372,618.
LIBRARY SERVICES	67,461.	0.	0.	72,415.
COMPUTER/TECHNOLOGY	1,280,075.	0.	0.	1,505,494.
RECRUITING	113,984.	0.	0.	148,797.
FEED/SEED/FERTILIZER	353,080.	0.	0.	354,535.
VETERINARY	72,741.	0.	0.	73,284.
TESTING/EVALUATION SERVICES	117,690.	0.	0.	121,984.
COOPERATIVE RESEARCH PRGM	991,878.	0.	0.	992,344.
NON-RESIDENT FELLOWS PROGRAM	1,200.	0.	0.	31,950.
SMALL EQUIPMENT UNDER \$5,000	4,282,109.	0.	0.	4,277,291.
LESS EXPENSE ALLOC TO PRGM	0.	0.	4,131,766.	-4,131,766.
OTHER K-1 EXPENSES	0.	164,194.	164,194.	0.
TO FORM 990-PF, PG 1, LN 23	13,322,538.	164,194.	4,295,960.	9,436,463.

## FORM 990-PF

## OTHER INVESTMENTS

## STATEMENT 7

DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
VANGUARD WELLINGTON FUND	FMV	29,219,376.	29,219,376.
IR&M SHORT FUND LLC	FMV	28,821,540.	28,821,540.
TOTAL TO FORM 990-PF, PART II, LINE 13		58,040,916.	58,040,916.



FORM 990-PF DEPRECIATION OF ASSETS NOT HELD FOR INVESTMENT STATEMENT 8

DESCRIPTION	COST OR OTHER BASIS	ACCUMULATED DEPRECIATION	BOOK VALUE
LAND	10,687,764.	0.	10,687,764.
BUILDINGS & IMPROVEMENTS	111,016,415.	55,811,061.	55,205,354.
CAPITALIZED INTEREST	6,907,286.	3,136,570.	3,770,716.
AIRCRAFT EQUIPMENT	18,568,647.	17,982,029.	586,618.
EQUIPMENT	33,351,052.	25,303,913.	8,047,139.
CONSTRUCTION IN PROGRESS	2,272,616.	0.	2,272,616.
TOTAL TO FM 990-PF, PART II, LN 14	182,803,780.	102,233,573.	80,570,207.

FORM 990-PF OTHER NOTES AND LOANS PAYABLE STATEMENT 9

LENDER'S NAME	TERMS OF REPAYMENT	SECURITY PROVIDED BY BORROWER
CONRAD TRUSTS	ANNUAL PRINCIPAL AND INTEREST	
DATE OF NOTE	MATURITY DATE	ORIGINAL LOAN AMOUNT
11/01/18	07/01/28	1,100,000.
		INTEREST RATE
		5.00%
		PURPOSE OF LOAN
		LAND PURCHASE
RELATIONSHIP OF LENDER		

DESCRIPTION OF CONSIDERATION	FMV OF CONSIDERATION	BALANCE DUE
CASH	1,100,000.	770,000.
TOTAL TO FORM 990-PF, PART II, LINE 21, COLUMN B		770,000.

FORM 990-PF OTHER LIABILITIES STATEMENT 10

DESCRIPTION	BOY AMOUNT	EOY AMOUNT
ACCRUED POST-RETIREMENT MEDICAL COST 457F PLAN	4,573,763.	3,466,226.
	26,260.	48,632.
TOTAL TO FORM 990-PF, PART II, LINE 22	4,600,023.	3,514,858.

STATES

AL, AK, AR, CA, CO, CT, DC, FL, GA, HI, IL, KS, KY, ME, MD, MA, MI, MN, MS, NV, NH, NJ, NM, NY, NC  
ND, OH, OK, OR, PA, RI, SC, TN, UT, VA, WA, WV, WI

FORM 990-PF

RELATIONSHIP OF ACTIVITIES TO THE  
ACCOMPLISHMENT OF EXEMPT PURPOSES

STATEMENT 12

LINE	EXPLANATION OF RELATIONSHIP OF ACTIVITIES
1A	VARIOUS AWARDS AND SUBAWARDS ARE RECEIVED IN CONJUNCTION WITH AGRICULTURAL RESEARCH CONDUCTED AT THE INSTITUTE. WHILE THE MAJORITY OF THE AWARDS/SUBAWARDS ARE PUBLIC RESEARCH FUNDS SUBJECT TO AUDIT UNDER "TITLE 2 U.S. CODE OF FEDERAL REGULATIONS (CFR) PART 200, UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS", THESE AWARDS/SUBAWARDS FURTHER INCLUDE PUBLIC RESEARCH FUNDS, PROVIDED THROUGH VARIOUS STATE OF OKLAHOMA PROGRAMS, AS WELL AS PRIVATE RESEARCH FUNDS PROVIDED THROUGH ORGANIZATIONS AND INDUSTRY.
1B	NOBLE RESEARCH INSTITUTE (THE "INSTITUTE") OPERATED SEVERAL SCIENTIFIC AND AGRICULTURAL RELATED CORE FACILITIES TO PROVIDE RESEARCH AND ANALYTICAL SUPPORT TO INSTITUTE'S RESEARCH LABS AND RANCHES. OCCASIONALLY, WHEN EXCESS CAPACITY EXISTED, THE CORE FACILITIES PROVIDED CORE SERVICES FOR EXTERNAL ORGANIZATIONS. THESE EXTERNAL COLLABORATIONS FURTHERED THE INSTITUTE'S WORK. THE RIGHTS TO SOME OF THE RESEARCH PRODUCTS WERE SOLD DURING 2021. THE INSTITUTE IS NO LONGER OPERATING THESE CORE FACILITIES.
1C	THE INSTITUTE OPERATES SEVEN RANCHES ON WHICH IT CARRIES OUT RANCH OPERATIONS, WHICH SERVE THE DUAL ROLE OF PRODUCER DEMONSTRATIONS, ANIMAL PRODUCTION AS WELL AS A BACKDROP FOR RELATED RESEARCH. WITH REGARD TO SUCH DEMONSTRATIONS, THE RANCHES VALIDATE MANAGEMENT PRACTICES, ENABLE ASSESSMENT OF INTRODUCED MODIFICATIONS AND THE APPLICATION OF EMERGING TECHNOLOGIES, AND ENABLE FULL SCALE TRIALS AND EVALUATIONS OF RESEARCH FINDINGS FROM THE INSTITUTE AS WELL AS OTHER ORGANIZATIONS. THESE PROGRAMS, IN PART, FULFILL THE INSTITUTE'S CHARITABLE PURPOSE AND SERVE AS A BASIS FOR THE ORGANIZATION'S TAX EXEMPT STATUS. AS AN OUTCOME OF ITS RANCH OPERATIONS, CERTAIN MARKETABLE AGRICULTURAL BY-PRODUCTS, SUCH AS LIVESTOCK, PECANS, AND OTHER FARM PRODUCTS, ARE PRODUCED. WHILE SOME BY-PRODUCTS ARE CONSUMED OR DESTROYED IN NORMAL OPERATIONS, IN SOME INSTANCES THE INSTITUTE SELLS BY-PRODUCTS THROUGH COMMON AGRICULTURAL MARKET OUTLETS. THE FIRSTHAND KNOWLEDGE ACQUIRED BY CONDUCTING FIELD-BASED OPERATIONS THROUGH A MARKET ENDPOINT ALLOWS INSTITUTE CONSULTANTS TO ADVISE FARMERS AND RANCHERS OF ECONOMIC REALITIES FACED IN THEIR OWN FARMING AND RANCHING OPERATIONS.
1D	THE INSTITUTE PROVIDES ADMINISTRATIVE SERVICES FOR THE SAMUEL ROBERTS NOBLE FOUNDATION, THE INSTITUTE'S SOLE MEMBER-MANAGER, AND RECEIVES DIRECT REIMBURSEMENT FOR THE SERVICES AS WELL AS AN OVERHEAD RECOVERY REIMBURSEMENT THAT ENABLES THE INSTITUTE TO PROVIDE THESE SERVICES.

TO FORM 990-PF, PAGE 12, PART XV-B



## GENERAL EXPLANATION

STATEMENT 15

## FORM/LINE IDENTIFIER

PART V

## EXPLANATION:

## PRIVATE FOUNDATION STATUS TERMINATION

NOBLE RESEARCH INSTITUTE, LLC (THE "INSTITUTE") IS CURRENTLY IN THE 60-MONTH TERMINATION PERIOD AS PROVIDED BY SECTION 507(B)(1)(B). THE IRS HAS ISSUED THE INSTITUTE AN ADVANCE RULING THAT THE INSTITUTE CAN REASONABLY BE EXPECTED TO MEET THE REQUIREMENTS OF SECTION 507(B)(1)(B)(I) DURING THE TERMINATION PERIOD, AS IT IS EXPECTED THAT THE INSTITUTE WILL LIKELY SATISFY THE REQUIREMENTS OF A PUBLIC CHARITY. THEREFORE, THE INSTITUTE IS NOT REQUIRED TO REMIT NET INVESTMENT EXCISE TAX PAYMENTS AND NO TAX HAS BEEN CALCULATED ON LINE 9 OF PART V.

## GENERAL EXPLANATION

STATEMENT 16

## FORM/LINE IDENTIFIER

PART VIII-A

## EXPLANATION:

## SUMMARY OF DIRECT CHARITABLE ACTIVITIES

NOBLE RESEARCH INSTITUTE, LLC ("INSTITUTE"), FOUNDED IN 1945, IS AN INDEPENDENT, NONPROFIT ORGANIZATION. THE INSTITUTE CONDUCTS FARMER/RANCHER-FOCUSED EDUCATION PROGRAMS AND APPLIED RESEARCH WITH THE PURPOSE OF ASSISTING FARMERS AND RANCHERS ACHIEVE LAND STEWARDSHIP FOR IMPROVED SOIL HEALTH IN GRAZING ANIMAL PRODUCTION WITH LASTING PRODUCER PROFITABILITY.

THE INSTITUTE IS SUCCESSOR-BY-CONVERSION OF THE SAMUEL ROBERTS NOBLE FOUNDATION, INC., EFFECTIVE MAY 1, 2017. ON THIS DATE, THE ACTIVITIES OF THE PRIOR ENTITY WERE EFFECTIVELY SEPARATED. THE AGRICULTURAL AND RESEARCH OPERATIONS WERE RETAINED AND CONTINUE WITHIN THE INSTITUTE. THE PHILANTHROPIC ACTIVITIES, INCLUDING GRANT MAKING AND SCHOLARSHIP PROGRAMS, WERE TRANSITIONED TO AND CONTINUE WITHIN A THEN NEWLY ESTABLISHED PRIVATE FOUNDATION, WHICH CARRIES THE NAME "THE SAMUEL ROBERTS NOBLE FOUNDATION" ("FOUNDATION") (EIN 81-5328519). THE INTERNAL REVENUE SERVICE ("IRS") RECOGNIZED THE FOUNDATION AS A 501(C)(3), PRIVATE FOUNDATION ON MARCH 28, 2017. BOTH ORGANIZATIONS ARE HEADQUARTERED IN ARDMORE, OKLAHOMA. THE FOUNDATION IS THE SOLE MEMBER/MANAGER OF THE INSTITUTE.

THE INSTITUTE, A 501(C)(3), PRIVATE FOUNDATION, IS TRANSITIONING TO 501(C)(3), PUBLIC CHARITY STATUS. THE IRS RECOGNIZED THE INSTITUTE'S

INTENTION TO TERMINATE ITS PRIVATE FOUNDATION STATUS AND ISSUED AN ADVANCE RULING FOR THE INSTITUTE, RECOGNIZING THE INSTITUTE AS A 501(C)(3), PUBLIC CHARITY (AGRICULTURAL RESEARCH ORGANIZATION), ON MARCH 6, 2018. THE TERMINATION OF THE INSTITUTE'S PRIVATE FOUNDATION STATUS REQUIRES A 60-MONTH TERMINATION PERIOD, EFFECTIVE JANUARY 1, 2018. THE INSTITUTE IS FOLLOWING THE PRESCRIBED REPORTING REQUIREMENTS OF THE IRS DURING THIS 60-MONTH TERMINATION PERIOD, WHICH CONCLUDES DECEMBER 31, 2022.

IN 2021, THE INSTITUTE TRANSFORMED THE FOCUS OF ITS OPERATIONS TO ADDRESS THE CRITICAL CHALLENGES IMPACTING RANCH VIABILITY IN THE U.S. MATTERS OF BOTH FOOD SECURITY FOR THIS NATION AND CONTINUING ECONOMIC POTENTIAL IN RURAL AMERICA. THESE SPECIFIC CHALLENGES INCLUDE: (1) LAND PRODUCTIVITY OF THE NATION'S GRAZING LANDS AND THEIR REGENERATION IN THE FACE OF CLIMATE VARIABILITY, (2) LONG-TERM RANCH PROFITABILITY, AND (3) DECLINING POPULATION OF AGRICULTURAL PRODUCERS. THE INSTITUTE RESHAPED ITS OPERATIONS TO EMPHASIZE FARMER AND RANCHER LEARNING FOR RANCH MANAGEMENT FOR HEALTHIER SOILS AND STRONGER PRODUCER PROFITABILITY. THESE EDUCATIONAL OPERATIONS ARE COMPLEMENTED BY APPLIED, LANDSCAPE-SCALE RESEARCH TO ENHANCE DISCOVERY AND CONTRIBUTE TO FARMER AND RANCHER EDUCATION. THE INSTITUTE'S CURRENT OPERATIONS ALSO INCLUDE RANCH OPERATIONS FOR DEMONSTRATION AND LEARNING.

GRAZING LANDS ARE ONE OF AMERICA'S GREATEST NATURAL RESOURCES. THEY REPRESENT THE SINGLE GREATEST LAND USE OF THIS NATION FOUND IN ALL 50 STATES, GRAZING LANDS ACCOUNT FOR MORE THAN 650 MILLION ACRES AND REPRESENT ABOUT 41% OF ALL U.S. LANDS IN THE LOWER 48 STATES. GRAZING LANDS SUPPORT THE PRODUCTION OF GRAZING LIVESTOCK PRIMARILY, CATTLE, SHEEP AND GOATS TO PROVIDE CONSUMERS WITH NUTRIENT-DENSE PROTEIN AND PROVIDE PRODUCTIVE LANDSCAPES THAT IMPACT WATER QUANTITY AND QUALITY AND SOIL HEALTH.

THE INSTITUTE'S GOAL IS TO GUIDE FARMERS AND RANCHERS ACROSS THE U.S. TO DEMONSTRATE MEASURABLE LAND REGENERATION WHILE MEETING THEIR RESPECTIVE FINANCIAL GOALS. WE SEEK TO IMPACT 84,000 FARMERS AND RANCHERS MANAGING AT LEAST 164 MILLION ACRES, WITH AT LEAST 75 PERCENT OF THESE FARMERS AND RANCHERS MEETING THEIR FINANCIAL GOALS. THE TIMEFRAME OF THIS GOAL IS 2040. THIS IS A SIGNIFICANT TASK, AND IT WILL DEPEND ON A NETWORK OF UNIVERSITIES, NON-GOVERNMENTAL ORGANIZATIONS (NGO), PRIVATE ORGANIZATIONS, PRODUCER ASSOCIATIONS AND INDUSTRY.

REGENERATIVE MANAGEMENT FOR IMPROVED SOIL HEALTH INVOLVES THE INTENTIONAL INTERACTIONS OF A RANCH'S SOIL, PLANTS, WATER, ANIMALS AND PRODUCERS. RENEWING THE PRODUCTIVITY OF THE NATION'S GRAZING LANDS, REGENERATIVE MANAGEMENT SEEKS TO INCREASE SOIL CARBON AND SOIL WATER-HOLDING CAPACITY USING PHOTOSYNTHESIS, THE NATURAL BIOLOGY OF GRASSLANDS, AND THE POWER OF GRAZING ANIMALS. INSTITUTE RESEARCHERS, CONSULTANTS, EDUCATORS AND RANCH STAFF WORK TOGETHER TO GUIDE AND GIVE FARMERS AND RANCHERS THE SKILLS AND TOOLS TO REGENERATE THE LAND IN A PROFITABLE MANNER. INSTITUTE EDUCATIONAL CONTENT CONCERNS REGENERATIVE MANAGEMENT OF DIFFERING PASTURE AND RANGE ENVIRONMENTS, WILDLIFE, PECAN PRODUCTION (SILVOPASTURES), AND LIVESTOCK PRODUCTION. THE INSTITUTE'S 14,000 ACRES OF PRODUCTION RANCHES PROVIDE A LOCATION FROM WHICH TO DEMONSTRATE AND PRACTICE REGENERATIVE PRINCIPLES AND IDEAS TO DELIVER VALUE TO FARMERS AND RANCHERS ACROSS THE U.S.

IN FURTHERANCE OF ITS CHARITABLE MISSION AND ITS COLLABORATIVE EMPHASIS, INSTITUTE PERSONNEL COLLABORATE WITH A BROAD BASE OF UNIVERSITY, NGO, PRIVATE AND GOVERNMENT ORGANIZATIONS, INCLUDING BUT NOT LIMITED TO, OKLAHOMA STATE UNIVERSITY; OKLAHOMA DEPARTMENT OF



AGRICULTURE, FOOD, AND FORESTRY; TEXAS AGRILIFE RESEARCH; TEXAS AGRILIFE EXTENSION SERVICE; MICHIGAN STATE UNIVERSITY; UNIVERSITY OF WYOMING; COLORADO STATE UNIVERSITY; OREGON STATE UNIVERSITY; THE NATURE CONSERVANCY; AND UNITED STATES DEPARTMENT OF AGRICULTURE, AGRICULTURE RESEARCH SERVICE - WYOMING AND MARYLAND.

IN SUPPORT OF ITS HISTORIC AND ONGOING RESEARCH, THE INSTITUTE RECEIVED EXTERNAL OR PUBLIC SUPPORT FROM THE NATIONAL SCIENCE FOUNDATION, FOUNDATION FOR FOOD AND AGRICULTURAL RESEARCH, U.S. DEPARTMENT OF ENERGY, U.S. DEPARTMENT OF AGRICULTURE, OKLAHOMA CENTER FOR THE ADVANCEMENT OF SCIENCE AND TECHNOLOGY, AND NATIONAL AERONAUTICS AND SPACE ADMINISTRATION. DURING 2021, THE INSTITUTE TRANSFERRED MUCH OF THIS PUBLIC FUNDING TO OTHER RESEARCH INSTITUTIONS OR UNIVERSITIES IN FURTHERANCE OF ITS DISCONTINUATION OF COLLABORATIVE PLANT SCIENCE RESEARCH. THE UNIVERSITIES AND GOVERNMENT RESEARCH LABORATORIES BENEFITED BY THESE TRANSFERS ARE NOT LISTED HERE.

THE CALCULATION BELOW SHOWS HOW OUR OPERATING AND ADMINISTRATIVE COSTS (PART I-LINE 24) OF \$41,637,238 AND AMOUNTS PAID TO ACQUIRE CAPITAL ASSETS (PART XI-LINE 2) OF \$2,211,567 FOR A TOTAL AMOUNT OF \$43,848,805 ARE ALLOCATED TO THE FOLLOWING DIRECT CHARITABLE ACTIVITIES AND OPERATIONAL SUPPORT (PART VIII-A):

(1) RESEARCH TRANSITIONING INTO LANDSCAPE METRICS, MANAGEMENT AND MONITORING; MANAGEMENT TRANSITION; WILDLIFE IMPACTS; SILVOPASTURES AND PECAN PRODUCTION; AND LIVESTOCK ADAPTABILITY; 2021 CONCLUDING RESEARCH OF BASIC MOLECULAR AND GENETIC LEVELS OF HOW PLANTS GROW AND INTERACT WITH THE MICROBIOME, AND PLANT BREEDING ARE ALSO INCLUDED.

(2) CONSULTATION AND EDUCATION TRANSITIONING INTO IN-PERSON AND ONLINE FARMER AND RANCHER EDUCATIONAL PROGRAMMING; EVALUATING HISTORICAL PROGRAMMING AND ONE-ON-ONE, NO-COST CONSULTATION TO FOSTER LAND STEWARDSHIP AND SOIL CONSERVATION.

(3) OPERATIONAL SUPPORT AS A PERCENTAGE OF FUNDS SPENT FOR CHARITABLE PURPOSES IS 13.92%.

(4) FUNDRAISING SUPPORT AS A PERCENTAGE OF FUNDS SPENT FOR CHARITABLE PURPOSES IS 1.51%.

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GENERAL EXPLANATION

STATEMENT 17

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FORM/LINE IDENTIFIER

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PART XVI, LINE 1C

EXPLANATION:

SHARING OF FACILITIES, EQUIPMENT, MAILING LISTS, OTHER ASSETS, OR PAID EMPLOYEES

NOBLE RESEARCH INSTITUTE, LLC (THE "INSTITUTE") AND INTEGRITY BEEF ALLIANCE ASSOCIATION ("IBEEF") JOINTLY CARRY OUT PROGRAMS WHICH PROMOTE THE USE OF MORE SUSTAINABLE AGRICULTURAL PRACTICES AMONG CATTLE PRODUCERS. THESE PROGRAMS GENERATE VALUABLE DATA ABOUT THE IMPACTS OF SUCH PRACTICES AND IBEEF MAKES THIS DATA AVAILABLE TO THE INSTITUTE FREE OF CHARGE. THIS DATA CONTRIBUTES IMPORTANTLY TO THE INSTITUTE'S RESEARCH AND EDUCATIONAL ACTIVITIES. THE INSTITUTE HAS DETERMINED THAT THE VALUE OF THE BENEFIT THE INSTITUTE RECEIVES FROM THESE JOINTLY CONDUCTED PROGRAMS EQUALS OR EXCEEDS THE VALUE OF THE SHARED RESOURCES THE INSTITUTE CONTRIBUTES TO THE PROGRAMS.

Form **8868**  
(Rev. January 2022)

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

OMB No. 1545-0047

Department of the Treasury  
Internal Revenue Service

► **File a separate application for each return.**  
► **Go to [www.irs.gov/Form8868](http://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](http://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.

<b>Type or print</b>  <small>File by the due date for filing your return. See instructions.</small>	Name of exempt organization or other filer, see instructions. <b>NOBLE RESEARCH INSTITUTE, LLC</b>	Taxpayer identification number (TIN) <b>73-0606209</b>
	Number, street, and room or suite no. If a P.O. box, see instructions. <b>2510 SAM NOBLE PARKWAY</b>	
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. <b>ARDMORE, OK 73401</b>	

Enter the Return Code for the return that this application is for (file a separate application for each return) 0 4

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	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
Form 990-T (corporation)	07		

**A. JILL WALLACE**

• The books are in the care of ► **2510 SAM NOBLE PARKWAY - ARDMORE, OK 73401**

Telephone No. ► **(580) 224-6227** 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 TINs of all members the extension is for.

**1** I request an automatic 6-month extension of time until **NOVEMBER 15, 2022**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:  
 ►  calendar year **2021** or  
 ►  tax year beginning \_\_\_\_\_, and ending \_\_\_\_\_.

**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

<b>3a</b> If this application is for Forms 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	<b>3a</b>	\$	0.
<b>b</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.	<b>3b</b>	\$	0.
<b>c Balance due.</b> Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	<b>3c</b>	\$	0.

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

LHA **For Privacy Act and Paperwork Reduction Act Notice, see instructions.**

Form **8868** (Rev. 1-2022)