

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

Form **990**

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.

2023

Open to Public Inspection

A For the **2023** calendar year, or tax year beginning and ending

B Check if applicable: Address change Name change Initial return Final return/terminated Amended return Application pending	C Name of organization MASONIC MEDICAL RESEARCH LABORATORY		D Employer identification number 13-5648611
	Doing business as MASONIC MEDICAL RESEARCH INSTITU		E Telephone number 315-735-2217
	Number and street (or P.O. box if mail is not delivered to street address) 2150 BLEECKER STREET	Room/suite	G Gross receipts \$ 31,194,775.
	City or town, state or province, country, and ZIP or foreign postal code UTICA, NY 13501		H(a) Is this a group return for subordinates? Yes <input checked="" type="checkbox"/> No
F Name and address of principal officer: MARIA KONTARIDIS SAME AS C ABOVE		H(b) Are all subordinates included? Yes No If "No," attach a list. See instructions	
I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) 501(c) () (insert no.) 4947(a)(1) or 527			
J Website: WWW.MMRI.EDU			
K Form of organization: <input checked="" type="checkbox"/> Corporation Trust Association Other			L Year of formation: 1947 M State of legal domicile: NY

Part I Summary

Activities & Governance	1 Briefly describe the organization's mission or most significant activities: SEE SCHEDULE O		
	2 Check this box if the organization discontinued its operations or disposed of more than 25% of its net assets.		
	3 Number of voting members of the governing body (Part VI, line 1a)	3	15
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4	15
	5 Total number of individuals employed in calendar year 2023 (Part V, line 2a)	5	93
	6 Total number of volunteers (estimate if necessary)	6	15
	7 a Total unrelated business revenue from Part VIII, column (C), line 12	7a	0.
b Net unrelated business taxable income from Form 990-T, Part I, line 11	7b	0.	
Revenue	8 Contributions and grants (Part VIII, line 1h)	Prior Year 3,040,323.	Current Year 5,627,497.
	9 Program service revenue (Part VIII, line 2g)	0.	0.
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	1,111,480.	2,433,373.
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	2,628.	22,439.
	12 Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)	4,154,431.	8,083,309.
	Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	0.
14 Benefits paid to or for members (Part IX, column (A), line 4)		0.	0.
15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)		4,785,902.	5,342,591.
16a Professional fundraising fees (Part IX, column (A), line 11e)		0.	0.
b Total fundraising expenses (Part IX, column (D), line 25)		1,133,465.	
17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)		4,590,607.	5,074,058.
18 Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)		9,376,509.	10,416,649.
19 Revenue less expenses. Subtract line 18 from line 12	-5,222,078.	-2,333,340.	
Net Assets or Fund Balances	20 Total assets (Part X, line 16)	Beginning of Current Year 51,788,536.	End of Year 43,915,688.
	21 Total liabilities (Part X, line 26)	12,535,119.	7,077,330.
	22 Net assets or fund balances. Subtract line 21 from line 20	39,253,417.	36,838,358.

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 <i>Maria Kontaridis</i>	Date 06/24/24			
	Type or print name and title MARIA KONTARIDIS, EXECUTIVE DIRECTOR				
Paid Preparer Use Only	Print/Type preparer's name JILL M. JOHNSON, CPA	Preparer's signature JILL M. JOHNSON, CPA	Date 06/24/24	Check if self-employed <input type="checkbox"/>	PTIN P01701478
	Firm's name LUMSDEN & MCCORMICK, LLP	Firm's EIN 16-0765486	Phone no. (716) 856-3300		
Firm's address 369 FRANKLIN STREET BUFFALO, NY 14202					

May the IRS discuss this return with the preparer shown above? See instructions Yes No

Part III Statement of Program Service Accomplishments

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

1 Briefly describe the organization's mission: MASONIC MEDICAL RESEARCH LABORATORY, DOING BUSINESS AS MASONIC MEDICAL RESEARCH INSTITUTE, IS A NOT-FOR-PROFIT INSTITUTE DEDICATED TO IMPROVING THE HEALTH AND QUALITY OF LIFE FOR ALL. THE INSTITUTE'S PRIMARY MISSION IS TO CONDUCT HIGH QUALITY BASIC AND CLINICAL RESEARCH

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 [X] No

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

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 \$ 7,088,559. including grants of \$) (Revenue \$) THE MASONIC MEDICAL RESEARCH LABORATORY, DOING BUSINESS AS MASONIC MEDICAL RESEARCH INSTITUTE (MMRI), IS A WORLD RENOWNED MEDICAL RESEARCH CENTER KNOWN FOR ITS SCIENTIFIC ACHIEVEMENTS, ESPECIALLY IN THE FIELD OF EXPERIMENTAL CARDIOLOGY. CURRENT RESEARCH EFFORTS ENCOMPASS ISCHEMIC HEART DISEASE, CARDIAC ARRHYTHMIAS, CARDIOVASCULAR DISEASE AND SUDDEN CARDIAC DEATH. MMRI IS A LEADING CENTER FOR GENETIC SCREENING OF CARDIAC DISEASE AS WELL AS IN THE DEVELOPMENT OF INNOVATIVE AND EFFECTIVE PHARMACOLOGIC TREATMENT FOR ATRIAL FIBRILLATION. THE STEM CELL CENTER IS FOCUSED ON REGENERATING MEDICINE AND THE DEVELOPMENT OF HUMAN MODELS OF DISEASE. OUR SCIENTIFIC FINDINGS ARE PUBLISHED IN THE FINEST MEDICAL JOURNALS IN THE WORLD.

4b (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4d Other program services (Describe on Schedule O.) (Expenses \$ including grants of \$) (Revenue \$)

4e Total program service expenses 7,088,559.

Part IV Checklist of Required Schedules

Table with 3 columns: Question ID, Yes, No. Rows include questions 1 through 21 regarding organizational requirements, such as political activities, lobbying, and financial reporting.

Part IV Checklist of Required Schedules (continued)

Table with columns for question number, description, and Yes/No checkboxes. Rows include questions 22 through 38 regarding grants, compensation, tax-exempt bonds, excess benefits, and controlled entities.

Part V Statements Regarding Other IRS Filings and Tax Compliance

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

Table for Part V with columns for question number, description, and Yes/No checkboxes. Includes questions 1a, 1b, and 1c regarding Form 1096 and backup withholding rules.

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

Table with columns for question number, question text, and Yes/No columns. Includes questions 2a through 17 regarding employee counts, tax returns, gross income, foreign accounts, prohibited transactions, and charitable contributions.

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 on Schedule O. See instructions.

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

Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members... 15; 1b Enter the number of voting members included... 15; 2 Did any officer, director, trustee, or key employee have a family relationship... X; 3 Did the organization delegate control over management duties... X; 4 Did the organization make any significant changes to its governing documents... X; 5 Did the organization become aware during the year of a significant diversion of the organization's assets... X; 6 Did the organization have members or stockholders... X; 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... X; 7b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body... X; 8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following: a The governing body... X; b Each committee with authority to act on behalf of the governing body... X; 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 on Schedule O... X

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

Table with 3 columns: Question, Yes, No. Rows include: 10a Did the organization have local chapters, branches, or affiliates... X; 10b 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...; 11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form? X; 11b Describe on 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... X; 12b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts? X; 12c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe on Schedule O how this was done... X; 13 Did the organization have a written whistleblower policy? X; 14 Did the organization have a written document retention and destruction policy? X; 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... X; b Other officers or key employees of the organization... X; 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? X; 16b 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? X

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed NY, AL, AR, CA, FL, GA, HI, KS, KY, MD, MA, MI
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 [X] Upon request [] Other (explain on Schedule O)
19 Describe on 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
MICHAEL MAYO, CONTROLLER - (315) 624-7497
2150 BLEECKER STREET, UTICA, NY 13501

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

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

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

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

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's **current** key employees, if any. See the 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, box 6 of Form 1099-MISC, and/or box 1 of Form 1099-NEC) 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.
- See the instructions for the order in which to list the persons above.

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below 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/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(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) MARIA KONTARIDIS, PHD EXECUTIVE DIRECTOR	40.00			X			590,470.	0.	79,291.	
(2) JASON MCCARTHY RESEARCH SCIENTIST	40.00					X	195,000.	0.	40,227.	
(3) STEPHEN IZZO MAJOR GIFTS OFFICER	40.00			X			158,846.	0.	40,005.	
(4) ZHIQIANG LIN RESEARCH SCIENTIST	40.00					X	132,000.	0.	34,863.	
(5) CHASE KESSINGER RESEARCH SCIENTIST	40.00					X	125,000.	0.	34,842.	
(6) DAVID F. SCHNEEWEISS CHAIRMAN	5.00	X		X			0.	0.	0.	
(7) ROBERT A. HEWSON, DPM PRESIDENT	5.00	X		X			0.	0.	0.	
(8) PASQUALE IMBIMBO, JR VICE PRESIDENT	5.00	X		X			0.	0.	0.	
(9) JAMES D. SWAN, JR SECRETARY	5.00	X		X			0.	0.	0.	
(10) VINCENT CUNZIO, CPA TREASURER	5.00	X		X			0.	0.	0.	
(11) ALVARO F. QUIROGA PAST PRESIDENT	5.00	X		X			0.	0.	0.	
(12) DAVID D. GOODWIN DIRECTOR	1.00	X					0.	0.	0.	
(13) PETER R. GRAY, MD, PHD, FACC DIRECTOR	1.00	X					0.	0.	0.	
(14) PAUL A. GUERRERO, CMR DIRECTOR	1.00	X					0.	0.	0.	
(15) PAUL HUCK, ESQ DIRECTOR	1.00	X					0.	0.	0.	
(16) RICHARD J. MILLER, JR, ESQ. DIRECTOR	1.00	X					0.	0.	0.	
(17) PAUL E. MOSSBERG DIRECTOR	1.00	X					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 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/1099-NEC)	(E) Reportable compensation from related organizations (W-2/1099-MISC/1099-NEC)	(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			
(18) VIRGILIO S. QUIJANO DIRECTOR	1.00	X						0.	0.	0.
(19) SHELDON B. RICHMAN, ESQ. DIRECTOR	1.00	X						0.	0.	0.
(20) FRANK R. WILLIAMS DIRECTOR	1.00	X						0.	0.	0.
1b Subtotal								1,201,316.	0.	229,228.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								1,201,316.	0.	229,228.

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 5

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

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
NONE		

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 0

Part VIII Statement of Revenue

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

			(A)	(B)	(C)	(D)	
			Total revenue	Related or exempt function revenue	Unrelated business revenue	Revenue excluded from tax under sections 512 - 514	
Contributions, Gifts, Grants and Other Similar Amounts	1 a	Federated campaigns	1a				
	b	Membership dues	1b				
	c	Fundraising events	1c				
	d	Related organizations	1d				
	e	Government grants (contributions)	1e	2,927,263.			
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	2,700,234.			
	g	Noncash contributions included in lines 1a-1f	1g	\$			
	h	Total. Add lines 1a-1f		5,627,497.			
Program Service Revenue	2 a		Business Code				
	b						
	c						
	d						
	e						
	f	All other program service revenue					
	g	Total. Add lines 2a-2f					
Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		712,759.		712,759.	
	4	Income from investment of tax-exempt bond proceeds					
	5	Royalties					
	6 a	Gross rents	6a	(i) Real			
				(ii) Personal			
	b	Less: rental expenses	6b				
	c	Rental income or (loss)	6c				
	d	Net rental income or (loss)					
	7 a	Gross amount from sales of assets other than inventory	7a	(i) Securities			
				(ii) Other			
	b	Less: cost or other basis and sales expenses	7b	23,111,466.			
	c	Gain or (loss)	7c	1,720,614.			
	d	Net gain or (loss)		1,720,614.		1720614.	
8 a	Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18	8a					
b	Less: direct expenses	8b					
c	Net income or (loss) from fundraising events						
9 a	Gross income from gaming activities. See Part IV, line 19	9a					
b	Less: direct expenses	9b					
c	Net income or (loss) from gaming activities						
10 a	Gross sales of inventory, less returns and allowances	10a					
b	Less: cost of goods sold	10b					
c	Net income or (loss) from sales of inventory						
Miscellaneous Revenue	11 a	OTHER REVENUE	Business Code	900099	22,439.	22,439.	
	b						
	c						
	d	All other revenue					
	e	Total. Add lines 11a-11d			22,439.		
12	Total revenue. See instructions			8,083,309.	0.	0.	
						2455812.	

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 ...				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
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	815,883.	314,253.	314,255.	187,375.
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	3,607,105.	2,411,884.	823,274.	371,947.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)				
9 Other employee benefits	919,603.	589,745.	230,576.	99,282.
10 Payroll taxes				
11 Fees for services (nonemployees):				
a Management				
b Legal	158,035.		158,035.	
c Accounting				
d Lobbying	20,661.		20,661.	
e Professional fundraising services. See Part IV, line 17				
f Investment management fees	49,450.		49,450.	
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	134,557.	6,071.	124,806.	3,680.
12 Advertising and promotion	178,306.	645.	14,676.	162,985.
13 Office expenses	277,236.	111,833.	84,690.	80,713.
14 Information technology				
15 Royalties				
16 Occupancy				
17 Travel	208,473.	81,073.	58,080.	69,320.
18 Payments of travel or entertainment expenses for any federal, state, or local public officials ...				
19 Conferences, conventions, and meetings				
20 Interest	655,007.	505,562.	96,228.	53,217.
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	1,764,130.	1,582,849.	116,727.	64,554.
23 Insurance	139,085.	96,672.	37,117.	5,296.
24 Other expenses. Itemize expenses not covered above. (List miscellaneous expenses on line 24e. If line 24e amount exceeds 10% of line 25, column (A), amount, list line 24e expenses on Schedule O.)				
a RESEARCH EXPENSES	1,060,605.	1,060,605.		
b BUILDINGS AND GROUNDS O	265,582.	206,875.	37,699.	21,008.
c EQUIPMENT AND REPAIRS	141,526.	119,827.	14,543.	7,156.
d OTHER	21,405.	665.	13,808.	6,932.
e All other expenses _____				
25 Total functional expenses. Add lines 1 through 24e	10,416,649.	7,088,559.	2,194,625.	1,133,465.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

Part X Balance Sheet

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

		(A)		(B)	
		Beginning of year		End of year	
Assets	1 Cash - non-interest-bearing	597,594.	1	485,238.	
	2 Savings and temporary cash investments	1,053,981.	2	74,802.	
	3 Pledges and grants receivable, net	863,743.	3	1,399,868.	
	4 Accounts receivable, net	48,348.	4	842,069.	
	5 Loans and other receivables from any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5		
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6		
	7 Notes and loans receivable, net		7		
	8 Inventories for sale or use		8		
	9 Prepaid expenses and deferred charges	1,258,477.	9	3,594,751.	
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 26,653,987.			
	b Less: accumulated depreciation	10b 12,260,401.	15,794,535.	10c	14,393,586.
	11 Investments - publicly traded securities	24,440,980.	11	11,995,620.	
	12 Investments - other securities. See Part IV, line 11	1,077,054.	12	4,136,026.	
	13 Investments - program-related. See Part IV, line 11		13		
	14 Intangible assets		14		
	15 Other assets. See Part IV, line 11	6,653,824.	15	6,993,728.	
16 Total assets. Add lines 1 through 15 (must equal line 33)	51,788,536.	16	43,915,688.		
Liabilities	17 Accounts payable and accrued expenses	456,640.	17	745,045.	
	18 Grants payable		18		
	19 Deferred revenue	96.	19	5,000.	
	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 any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22		
	23 Secured mortgages and notes payable to unrelated third parties	11,943,158.	23	6,178,308.	
	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	135,225.	25	148,977.	
	26 Total liabilities. Add lines 17 through 25	12,535,119.	26	7,077,330.	
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.				
	27 Net assets without donor restrictions	25,945,756.	27	23,227,988.	
	28 Net assets with donor restrictions	13,307,661.	28	13,610,370.	
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.				
	29 Capital stock or trust principal, or current funds		29		
	30 Paid-in or capital surplus, or land, building, or equipment fund		30		
	31 Retained earnings, endowment, accumulated income, or other funds		31		
	32 Total net assets or fund balances	39,253,417.	32	36,838,358.	
	33 Total liabilities and net assets/fund balances	51,788,536.	33	43,915,688.	

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	8,083,309.
2	Total expenses (must equal Part IX, column (A), line 25)	2	10,416,649.
3	Revenue less expenses. Subtract line 2 from line 1	3	-2,333,340.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	39,253,417.
5	Net unrealized gains (losses) on investments	5	-500,384.
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 on Schedule O)	9	418,665.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	36,838,358.

Part XII Financial Statements and Reporting

Check 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 on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant?		X
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?	X	
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 checked="" type="checkbox"/> Consolidated basis <input 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?	X	
If the organization changed either its oversight process or selection process during the tax year, explain on 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 Uniform Guidance, 2 C.F.R. Part 200, Subpart F?	X	
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 on Schedule O and describe any steps taken to undergo such audits	X	

Form 990 (2023)

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) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	7074483.	3867393.	7236741.	3040323.	5627497.	26846437.
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	7074483.	3867393.	7236741.	3040323.	5627497.	26846437.
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)						3467237.
6 Public support. Subtract line 5 from line 4.						23379200.

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(f) Total
7 Amounts from line 4	7074483.	3867393.	7236741.	3040323.	5627497.	26846437.
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	1095671.	784,228.	994,595.	917,416.	712,759.	4504669.
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	867.	7,106.	4,017.	2,628.	22,439.	37,057.
11 Total support. Add lines 7 through 10						31388163.

12 Gross receipts from related activities, etc. (see instructions) **12**

13 First 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here**

Section C. Computation of Public Support Percentage

14 Public support percentage for 2023 (line 6, column (f), divided by line 11, column (f))	14	74.48 %
15 Public support percentage from 2022 Schedule A, Part II, line 14	15	61.65 %
16a 33 1/3% support test - 2023. 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 33 1/3% support test - 2022. 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 - 2023. 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 - 2022. 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) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(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) 2019	(b) 2020	(c) 2021	(d) 2022	(e) 2023	(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 on 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 5 years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here**

Section C. Computation of Public Support Percentage

15 Public support percentage for 2023 (line 8, column (f), divided by line 13, column (f))	15	%
16 Public support percentage from 2022 Schedule A, Part III, line 15	16	%

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2023 (line 10c, column (f), divided by line 13, column (f))	17	%
18 Investment income percentage from 2022 Schedule A, Part III, line 17	18	%

19a 33 1/3% support tests - 2023. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization

b 33 1/3% support tests - 2022. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3%, and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization

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

Part IV Supporting Organizations

(Complete only if you checked a box on line 12 of Part I. If you checked box 12a, Part I, complete Sections A and B. If you checked box 12b, Part I, complete Sections A and C. If you checked box 12c, Part I, complete Sections A, D, and E. If you checked box 12d, 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 lines 3b and 3c 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 box 12a or 12b in Part I, answer lines 4b and 4c 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 lines 5b and 5c 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).</i>		
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described on line 7? <i>If "Yes," complete Part I of Schedule L (Form 990).</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 on 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 on 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 line 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 on lines 11b and 11c below, the governing body of a supported organization?		
b A family member of a person described on line 11a above?		
c A 35% controlled entity of a person described on line 11a or 11b above? <i>If "Yes" to line 11a, 11b, or 11c, provide detail in Part VI.</i>		
11a		
11b		
11c		

Section B. Type I Supporting Organizations

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

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

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

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 governmental entity (see instructions).			
2 Activities Test. Answer lines 2a and 2b below.			
a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? <i>If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.</i>	Yes	No	
b Did the activities described on line 2a, above, constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? <i>If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.</i>			
3 Parent of Supported Organizations. Answer lines 3a and 3b below.			
a Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? <i>If "Yes" or "No" provide details in Part VI.</i>			
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>			
2a			
2b			
3a			
3b			

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 (<i>explain in detail in Part VI</i>):		
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 0.015 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 0.035.	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 0.85 of line 1.	2	
3	Minimum asset amount for prior year (from Section B, line 8, column A)	3	
4	Enter greater of line 2 or line 3.	4	
5	Income tax imposed in prior year	5	
6	Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions).	6	
7	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).		

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

Section D - Distributions		Current Year
1	Amounts paid to supported organizations to accomplish exempt purposes	1
2	Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	2
3	Administrative expenses paid to accomplish exempt purposes of supported organizations	3
4	Amounts paid to acquire exempt-use assets	4
5	Qualified set-aside amounts (prior IRS approval required - provide details in Part VI)	5
6	Other distributions (describe in Part VI). See instructions.	6
7	Total annual distributions. Add lines 1 through 6.	7
8	Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions.	8
9	Distributable amount for 2023 from Section C, line 6	9
10	Line 8 amount divided by line 9 amount	10

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2023	(iii) Distributable Amount for 2023
1	Distributable amount for 2023 from Section C, line 6		
2	Underdistributions, if any, for years prior to 2023 (reasonable cause required - explain in Part VI). See instructions.		
3	Excess distributions carryover, if any, to 2023		
a	From 2018		
b	From 2019		
c	From 2020		
d	From 2021		
e	From 2022		
f	Total of lines 3a through 3e		
g	Applied to underdistributions of prior years		
h	Applied to 2023 distributable amount		
i	Carryover from 2018 not applied (see instructions)		
j	Remainder. Subtract lines 3g, 3h, and 3i from line 3f.		
4	Distributions for 2023 from Section D, line 7: \$		
a	Applied to underdistributions of prior years		
b	Applied to 2023 distributable amount		
c	Remainder. Subtract lines 4a and 4b from line 4.		
5	Remaining underdistributions for years prior to 2023, 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 2023. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.		
7	Excess distributions carryover to 2024. Add lines 3j and 4c.		
8	Breakdown of line 7:		
a	Excess from 2019		
b	Excess from 2020		
c	Excess from 2021		
d	Excess from 2022		
e	Excess from 2023		

Part VI

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

Multiple horizontal lines for supplemental information.

Schedule B
(Form 990)

Department of the Treasury
Internal Revenue Service

Schedule of Contributors

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

OMB No. 1545-0047

2023

Name of the organization

MASONIC MEDICAL RESEARCH LABORATORY

Employer identification number

13-5648611

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 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).

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

Schedule B (Form 990) (2023)

Name of organization MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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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	<hr/> <hr/> <hr/>	\$ <u>1,543,129.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	<hr/> <hr/> <hr/>	\$ <u>831,717.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	<hr/> <hr/> <hr/>	\$ <u>500,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4	<hr/> <hr/> <hr/>	\$ <u>275,947.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	<hr/> <hr/> <hr/>	\$ <u>227,781.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	<hr/> <hr/> <hr/>	\$ <u>189,913.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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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	_____ _____ _____	\$ <u>168,101.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
8	_____ _____ _____	\$ <u>163,650.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
9	_____ _____ _____	\$ <u>146,424.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
10	_____ _____ _____	\$ <u>135,000.</u>	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
11	_____ _____ _____	\$ <u>130,371.</u>	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.)

Name of organization MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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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
	<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 MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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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 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
(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)

Political Campaign and Lobbying Activities

OMB No. 1545-0047

2023

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

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.

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 MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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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.
- 2 Political campaign activity expenditures \$ _____
- 3 Volunteer hours for political campaign activities _____

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-.

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 (grassroots 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: 30%;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width: 70%;">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) 2020	(b) 2021	(c) 2022	(d) 2023	(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					

Schedule C (Form 990) 2023

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)).

	(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?		X	
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?		X	
c Media advertisements?		X	
d Mailings to members, legislators, or the public?		X	
e Publications, or published or broadcast statements?		X	
f Grants to other organizations for lobbying purposes?		X	
g Direct contact with legislators, their staffs, government officials, or a legislative body?		X	
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		X	
i Other activities?	X		20,661.
j Total. Add lines 1c through 1i			20,661.
2a Did the activities in line 1 cause the organization to not be described in section 501(c)(3)?		X	
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 expenditures 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.

PART II-B, LINE 1, LOBBYING ACTIVITIES:

FEES PAID TO HINMAN STRAUB ADVISORS TO MONITOR FEDERAL, STATE AND LOCAL LEGISLATION AND ADVOCATE ON BEHALF OF THE INSTITUTE TO ENSURE ITS INTERESTS ARE REPRESENTED.

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

2023

Open to Public Inspection

Name of the organization MASONIC MEDICAL RESEARCH LABORATORY Employer identification number 13-5648611

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

Table with 2 columns: (a) Donor advised funds, (b) Funds and other accounts. Rows include: 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?, 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?

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

Table with 2 columns: Held at the End of the Tax Year. Rows include: 1 Purpose(s) of conservation easements held by the organization (check all that apply), 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, 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?, 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 2d above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?, 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.

Table with 2 columns: \$. Rows include: 1a If the organization elected, as permitted under FASB 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., 1b If the organization elected, as permitted under FASB 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., 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 FASB ASC 958 relating to these items:

LHA For Paperwork Reduction Act Notice, see the Instructions for Form 990. Schedule D (Form 990) 2023

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 make 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 program
 - 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 in Part XIII

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance	4,703,319.	5,031,446.	4,464,050.	4,475,656.	3,742,298.
b Contributions	60,000.				
c Net investment earnings, gains, and losses	430,686.	-328,127.	567,396.	172,620.	915,928.
d Grants or scholarships					
e Other expenditures for facilities and programs	559,641.			184,226.	182,570.
f Administrative expenses					
g End of year balance	4,634,364.	4,703,319.	5,031,446.	4,464,050.	4,475,656.

- 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 66.0000 %
 - c Term endowment 34.0000 %
- 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:
- | | Yes | No |
|---|-----|----|
| (i) Unrelated organizations? | | X |
| (ii) Related organizations? | | X |
| b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R? <input type="checkbox"/> | 3b | |
- 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				
b Buildings		18,058,802.	6,403,429.	11,655,373.
c Leasehold improvements				
d Equipment		8,595,185.	5,856,972.	2,738,213.
e Other				
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, line 10c, column (B))				14,393,586.

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) INVESTMENTS	4,136,026.	COST
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, line 12, col. (B))	4,136,026.	

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. (Col. (b) must equal Form 990, Part X, line 13, col. (B))		

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) CASH SURRENDER VALUE OF LIFE INSURANCE	1,138,415.
(2) CHARITABLE GIFT ANNUITIES	332,777.
(3) BENEFICIAL INTEREST IN CHARITABLE REMAINDER TRUSTS	3,646,556.
(4) OTHER PERPETUAL TRUSTS	1,804,907.
(5) POOLED INCOME FUNDS	71,073.
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, line 15, col. (B))	6,993,728.

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) CHARITABLE GIFT ANNUITIES	148,977.
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, line 25, col. (B))	148,977.

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 FASB ASC 740. Check here if the text of the footnote has been provided in Part XIII ...

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

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

Table with 5 main rows and sub-rows (a-e) for adjustments. Columns include line numbers and a shaded area for calculations.

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

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

Table with 5 main rows and sub-rows (a-e) for adjustments. Columns include line numbers and a shaded area for calculations.

Part XIII Supplemental Information

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

PART V, LINE 4:

THE INSTITUTE USES THE ENDOWMENT FUNDS TO FURTHER ITS PURPOSE.

**SCHEDULE J
(Form 990)**

Department of the Treasury
Internal Revenue Service

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

2023

Open to Public
Inspection

Name of the organization

MASONIC MEDICAL RESEARCH LABORATORY

Employer identification number

13-5648611

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"/> Travel for companions <input type="checkbox"/> Tax indemnification and gross-up payments <input type="checkbox"/> Discretionary spending account <input type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Payments for business use of personal residence <input type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Personal services (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 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"/> Independent compensation consultant <input type="checkbox"/> Form 990 of other organizations <input checked="" type="checkbox"/> Written employment contract <input type="checkbox"/> Compensation survey or study <input checked="" 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	X
b Participate in or receive payment from a supplemental nonqualified retirement plan?	4b	X
c Participate in or receive payment from an equity-based compensation arrangement?	4c	X
If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.		
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	X
b Any related organization?	5b	X
If "Yes" on line 5a or 5b, describe in Part III.		
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	X
b Any related organization?	6b	X
If "Yes" on line 6a or 6b, describe in Part III.		
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	X
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	X
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.

Schedule J (Form 990) 2023

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 and/or 1099-NEC 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) MARIA KONTARIDIS, PHD EXECUTIVE DIRECTOR	(i)	590,470.	0.	0.	55,500.	23,791.	669,761.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(2) JASON MCCARTHY RESEARCH SCIENTIST	(i)	175,000.	20,000.	0.	17,500.	22,727.	235,227.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(3) STEPHEN IZZO MAJOR GIFTS OFFICER	(i)	158,846.	0.	0.	15,885.	24,120.	198,851.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(4) ZHIQIANG LIN RESEARCH SCIENTIST	(i)	125,000.	7,000.	0.	12,500.	22,363.	166,863.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
(5) CHASE KESSINGER RESEARCH SCIENTIST	(i)	125,000.	0.	0.	12,500.	22,342.	159,842.	0.
	(ii)	0.	0.	0.	0.	0.	0.	0.
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							
	(i)							
	(ii)							

**SCHEDULE O
(Form 990)**

Department of the 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 Form 990-EZ.
Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2023

Open to Public
Inspection

Name of the organization

MASONIC MEDICAL RESEARCH LABORATORY

Employer identification number

13-5648611

FORM 990, ITEM C, DOING BUSINESS AS:

MASONIC MEDICAL RESEARCH INSTITUTE

FORM 990, PART I, LINE 1, DESCRIPTION OF AN ORGANIZATION MISSION:

MASONIC MEDICAL RESEARCH LABORATORY, DOING BUSINESS AS MASONIC MEDICAL RESEARCH INSTITUTE, IS A NOT-FOR-PROFIT INSTITUTE DEDICATED TO IMPROVING THE HEALTH AND QUALITY OF LIFE FOR ALL. THE INSTITUTE'S PRIMARY MISSION IS TO CONDUCT HIGH QUALITY BASIC AND CLINICAL RESEARCH AIMED AT GENERATING KNOWLEDGE AND INFORMATION NECESSARY FOR DEVELOPMENT OF THE MEDICAL CURES AND TREATMENTS OF TOMORROW. THE INSTITUTE IS ALSO COMMITTED TO PROVIDING EDUCATION AND TRAINING TO BASIC SCIENTISTS, CLINICAL RESEARCHERS AND STUDENTS WHO WILL PERPETUATE AND EXTEND THE FIGHT AGAINST DISEASE.

FORM 990, PART III, LINE 1, DESCRIPTION OF ORGANIZATION MISSION:

AIMED AT GENERATING KNOWLEDGE AND INFORMATION NECESSARY FOR DEVELOPMENT OF THE MEDICAL CURES AND TREATMENTS OF TOMORROW. THE INSTITUTE IS ALSO COMMITTED TO PROVIDING EDUCATION AND TRAINING TO BASIC SCIENTISTS, CLINICAL RESEARCHERS AND STUDENTS WHO WILL PERPETUATE AND EXTEND THE FIGHT AGAINST DISEASE.

FORM 990, PART VI, SECTION A, LINE 7A:

THE DIRECTORS OF THE INSTITUTE SHALL NOT BE LESS THAN NINE (9) NOR MORE THAN FIFTEEN (15) IN NUMBER. THEY SHALL BE ELECTED AT THE ANNUAL MEETING OF THE GRAND LODGE. SAID DIRECTORS SHALL CONSTITUTE THE MEMBERSHIP OF SAID

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

Schedule O (Form 990) 2023

LHA 332211 11-14-23

Name of the organization MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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INSTITUTE. IN THE EVENT OF A VACANCY, THE GRAND MASTER OF THE GRAND LODGE OF NEW YORK HAS THE AUTHORITY TO REAPPOINT.

FORM 990, PART VI, SECTION A, LINE 7B:

THE GRAND MASTER OF THE GRAND LODGE OF FREE AND ACCEPTED MASONS OF NEW YORK PROVIDES OVERSIGHT TO THE INSTITUTE'S GOVERNANCE.

FORM 990, PART VI, SECTION B, LINE 11B:

FORM 990 IS PREPARED BY THE INSTITUTE'S INDEPENDENT ACCOUNTANTS. THE 990 IS FIRST REVIEWED BY THE INSTITUTE'S ACCOUNTING STAFF. IT IS THEN PRESENTED TO THE BOARD OF DIRECTORS FOR REVIEW, AND WHEN APPROVED IT IS SIGNED BY THE EXECUTIVE DIRECTOR. THE FORM 990 IS THEN FILED WITH THE PROPER IRS OFFICE.

FORM 990, PART VI, SECTION B, LINE 12C:

NEW BOARD MEMBERS ARE REQUIRED TO SIGN A CONFLICT OF INTEREST STATEMENT WHEN THEY BEGIN THEIR TERM AS A DIRECTOR AT MASONIC MEDICAL RESEARCH INSTITUTE. IF A CONFLICT EXISTS, THE COMPLIANCE OFFICER WORKS WITH ALL BOARD MEMBERS TO ENSURE PROPER RESOLUTION.

FORM 990, PART VI, SECTION B, LINE 15:

THE BOARD OF DIRECTORS APPROVES THE EXECUTIVE DIRECTOR'S CONTRACT WHICH INCLUDES SALARY COMMENSURATE WITH MARKET VALUES. SALARIES OF KEY PERSONNEL ARE DETERMINED BY MARKET SURVEYS PERFORMED BEFORE HIRING AND THEN VIA BUDGET APPROVAL IN FUTURE YEARS.

FORM 990, PART VI, LINE 17, LIST OF STATES RECEIVING COPY OF FORM 990:

NY, AL, AR, CA, FL, GA, HI, KS, KY, MD, MA, MI, MN, NH, NJ, NM, NC, OR, PA, RI, SC, TN, UT, VA, WV
WI

Name of the organization MASONIC MEDICAL RESEARCH LABORATORY	Employer identification number 13-5648611
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FORM 990, PART VI, SECTION C, LINE 19:

INDIVIDUALS MAY REQUEST GOVERNING DOCUMENTS AND CONFLICT OF INTEREST STATEMENTS, AS WELL AS FINANCIAL STATEMENTS. VARIOUS DOCUMENTS ARE ALSO MADE AVAILABLE TO THE PUBLIC THROUGH THE RESEARCH INSTITUTE'S WEBSITE (WWW.MMRI.EDU).

FORM 990, PART XI, LINE 9, CHANGES IN NET ASSETS:

CHANGE IN VALUE OF SPLIT-INTEREST AGREEMENTS	418,665.
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PART XII, LINE 2C

NO CHANGES FROM PRIOR YEAR.

**SCHEDULE R
(Form 990)**

Department of the Treasury
Internal Revenue Service

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

2023

Open to Public Inspection

Name of the organization **MASONIC MEDICAL RESEARCH LABORATORY** Employer identification number **13-5648611**

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

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
GRAND LODGE OF FREE AND ACCEPTED MASONS OF THE STATE OF NEW YORK - 13-557276, 71 WEST 23RD STREET, NEW YORK, NY 10010	OVERALL AUTHORITY OF MASONRY IN THE STATE OF NEW YORK	NEW YORK	501(C)(8) & (C)(10)				X

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.

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?

	Yes	No
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity		X
b Gift, grant, or capital contribution to related organization(s)		X
c Gift, grant, or capital contribution from related organization(s)		X
d Loans or loan guarantees to or for related organization(s)		X
e Loans or loan guarantees by related organization(s)		X
f Dividends from related organization(s)		X
g Sale of assets to related organization(s)		X
h Purchase of assets from related organization(s)		X
i Exchange of assets with related organization(s)		X
j Lease of facilities, equipment, or other assets to related organization(s)		X
k Lease of facilities, equipment, or other assets from related organization(s)		X
l Performance of services or membership or fundraising solicitations for related organization(s)		X
m Performance of services or membership or fundraising solicitations by related organization(s)		X
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)		X
o Sharing of paid employees with related organization(s)		X
p Reimbursement paid to related organization(s) for expenses	X	
q Reimbursement paid by related organization(s) for expenses		X
r Other transfer of cash or property to related organization(s)		X
s Other transfer of cash or property from related organization(s)		X

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) MASONIC MEDICAL RESEARCH INSTITUTE	P	2,273,679.	FMV
(2)			
(3)			
(4)			
(5)			
(6)			

Part VII Supplemental Information

Provide additional information for responses to questions on Schedule R. See instructions.

PART IV, IDENTIFICATION OF RELATED ORGANIZATIONS TAXABLE AS CORP OR TRUST:

NAME OF RELATED ORGANIZATION:

THREE PILLARS INNOVATION INC

PRIMARY ACTIVITY: HOLDING COMPANY TO INVEST IN VARIOUS ENTREPRENEURIAL VENTURES

DIRECT CONTROLLING ENTITY: MASONIC MEDICAL RESEARCH INSTITUTE