

October 20, 2023

Mount Washington Observatory
P.O. Box 2310
North Conway, NH 03860

Dear Brenda,

Enclosed are the original and one copy of the 2022 Exempt Organization returns and 2023 estimated tax worksheet, as follows...

2022 Form 990

2022 Form 990-T

2023 Federal Estimated Tax Worksheet – Form 990-T

Please review the returns for completeness and accuracy.

We prepared the returns from information you furnished us without verification. Upon examination of the returns by tax authorities, requests may be made for underlying data. We therefore recommend that you preserve all records which you may be called upon to produce in connection with such possible examinations.

We sincerely appreciate the opportunity to serve you. Please contact us if you have any questions concerning the tax returns.

Sincerely,

Lance R. Turgeon
Certified Public Accountant

Return of Organization Exempt From Income Tax

OMB No. 1545-0047

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

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.**2022**Open to Public
Inspection**A** For the 2022 calendar year, or tax year beginning **APR 1, 2022** and ending **MAR 31, 2023****B** Check if applicable:

- ☐ Address change
☐ Name change
☐ Initial return
☐ Final return/terminated
☐ Amended return
☐ Application pending

C Name of organization**MOUNT WASHINGTON OBSERVATORY**

Doing business as

Number and street (or P.O. box if mail is not delivered to street address)

P.O. BOX 2310

Room/suite

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

NORTH CONWAY, NH 03860**F** Name and address of principal officer: **BETH NEWHOUSE****2779 WHITE MOUNTAIN HWY, NORTH CONWAY, NH 0****D** Employer identification number**02-0225135****E** Telephone number**603-356-2137****G** Gross receipts \$**6,655,638.****H(a)** Is this a group returnfor subordinates? ☐ Yes ☒ No**H(b)** Are all subordinates included? ☐ Yes ☐ No

If "No," attach a list. See instructions

H(c) Group exemption number**I** Tax-exempt status: ☒ 501(c)(3) ☐ 501(c) () (insert no.) ☐ 4947(a)(1) or ☐ 527**J** Website: **WWW.MOUNTWASHINGTON.ORG****K** Form of organization: ☒ Corporation ☐ Trust ☐ Association ☐ Other**L** Year of formation: **1936****M** State of legal domicile: **NH****Part I Summary**

Activities & Governance	1	Briefly describe the organization's mission or most significant activities: SCIENTIFIC RESEARCH FOR GOVERNMENT, EDUCATION AND INDUSTRY.
	2	Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets.
	3	Number of voting members of the governing body (Part VI, line 1a) 21
	4	Number of independent voting members of the governing body (Part VI, line 1b) 21
	5	Total number of individuals employed in calendar year 2022 (Part V, line 2a) 35
	6	Total number of volunteers (estimate if necessary) 30
		7a
7b		Net unrelated business taxable income from Form 990-T, Part I, line 11 46,071.
Revenue	8	Contributions and grants (Part VIII, line 1h) 1,771,803.
	9	Program service revenue (Part VIII, line 2g) 71,851.
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d) 99,279.
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) 157,986.
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12) 2,100,919.
	Expenses	13
14		Benefits paid to or for members (Part IX, column (A), line 4) 0.
15		Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10) 969,633.
16a		Professional fundraising fees (Part IX, column (A), line 11e) 0.
b		Total fundraising expenses (Part IX, column (D), line 25) 378,196.
17		Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e) 628,039.
18		Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25) 1,597,672.
19		Revenue less expenses. Subtract line 18 from line 12 503,247.
Net Assets or Fund Balances	20	Total assets (Part X, line 16) 5,678,223.
	21	Total liabilities (Part X, line 26) 1,176,896.
	22	Net assets or fund balances. Subtract line 21 from line 20 4,501,327.

Part II Signature Block

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

Sign Here	Signature of officer		Date		
	BETH NEWHOUSE, TREASURER				
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN
	LANCE R. TURGEON	LANCE R. TURGEON	10/20/23		P00627708
Firm's name	Firm's EIN		Phone no.		
	WIPFLI LLP	39-0758449	603.627.3838		
Firm's address					
43 CONSTITUTION DRIVE, SUITE 100					
BEDFORD, NH 03110					

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

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

TO ADVANCE UNDERSTANDING OF THE NATURAL SYSTEMS THAT CREATE EARTH'S WEATHER AND CLIMATE. IT SERVES THIS MISSION BY MAINTAINING A WEATHER STATION ON THE SUMMIT OF MOUNT WASHINGTON, PERFORMING WEATHER AND CLIMATE RESEARCH, CONDUCTING INNOVATIVE SCIENCE EDUCATION PROGRAMS,

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

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

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

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

4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses.

Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

4a (Code:) (Expenses \$ 869,591. including grants of \$ 0.) (Revenue \$ 12,765.)

OBSERVATORY AND RESEARCH:

OBSERVATIONS TRACKED AND SUBMITTED TO NWS

- OVER THE COURSE OF A YEAR, WE DID 8,760 HOURLY OBSERVATIONS

- WE PERFORM TWO DAILY QC CHECKS, A WEEKLY QC, AND A MONTHLY QC

- NCON3 COOPERATIVE WEATHER STATION CONTINUED AS A JOINT MWOBS

STAFF/VOLUNTEER EFFORT OBSERVING AND REPORTING THE CLIMATE OF NORTH CONWAY.

- CONTINUE TO SEND DATA TO NWS HOURLY AND NATIONAL CENTERS FOR ENVIRONMENTAL INFORMATION (NCEI) MONTHLY

4b (Code:) (Expenses \$ 463,271. including grants of \$ 0.) (Revenue \$ 182,082.)

EDUCATION

VIRTUAL CLASSROOM

- FREE WEEKLY PROGRAM FOR MIDDLE SCHOOL CLASSROOMS COVERING TOPICS IN WEATHER, CLIMATE AND CLIMATE CHANGE.

- 28 PROGRAMS OFFERED IN SPRING AND FALL OF 2022 SCHOOL YEARS, WITH CLASSROOMS ACROSS NEW HAMPSHIRE, MAINE AND NEW JERSEY REGULARLY PARTICIPATING.

- 14 HOURS' WORTH OF FREE PROGRAMMING PRODUCED, WITH ACCOMPANYING WORKSHEETS AND CLASSROOM ACTIVITIES MEANT TO AID TEACHERS ACROSS THE COUNTRY.

- APPROXIMATELY 2,888 YOUTUBE VIEWS

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 1,332,862.Form **990** (2022)

Part IV Checklist of Required Schedules

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

Part IV Checklist of Required Schedules (continued)

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

Note: All Form 990 filers are required to complete Schedule O

Part V Statements Regarding Other IRS Filings and Tax ComplianceCheck if Schedule O contains a response or note to any line in this Part V ☐

	Yes	No
1a Enter the number reported in box 3 of Form 1096. Enter -0- if not applicable	1a	7
b Enter the number of Forms W-2G included on line 1a. Enter -0- if not applicable	1b	0
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	1c	X

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

		Yes	No
2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	2a 35		
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	X	
3a Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	X	
b If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation on Schedule O	3b	X	
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?	4a		X
b If "Yes," enter the name of the foreign country See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).			
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		X
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		X
c If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a Does the organization have annual gross receipts that are normally greater than \$100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions?	6a		X
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?	6b		
7 Organizations that may receive deductible contributions under section 170(c).			
a Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods and services provided to the payor?	7a		X
b If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7c		X
d If "Yes," indicate the number of Forms 8282 filed during the year	7d		
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		X
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		X
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?	8		
9 Sponsoring organizations maintaining donor advised funds.			
a Did the sponsoring organization make any taxable distributions under section 4966?	9a		
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b		
10 Section 501(c)(7) organizations. Enter:			
a Initiation fees and capital contributions included on Part VIII, line 12	10a		
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	10b		
11 Section 501(c)(12) organizations. Enter:			
a Gross income from members or shareholders	11a		
b Gross income from other sources. (Do not net amounts due or paid to other sources against amounts due or received from them.)	11b		
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year	12b		
13 Section 501(c)(29) qualified nonprofit health insurance issuers.			
a Is the organization licensed to issue qualified health plans in more than one state? Note: See the instructions for additional information the organization must report on Schedule O.	13a		
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	13b		
c Enter the amount of reserves on hand	13c		
14a Did the organization receive any payments for indoor tanning services during the tax year?	14a		X
b If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation on Schedule O	14b		
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see the instructions and file Form 4720, Schedule N.	15		X
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O.	16		X
17 Section 501(c)(21) organizations. Did the trust, or any disqualified or other person engage in any activities that would result in the imposition of an excise tax under section 4951, 4952 or 4953? If "Yes," complete Form 6069.	17		

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 ☒

Section A. Governing Body and Management

	1a	1b	Yes	No
1a Enter the number of voting members of the governing body at the end of the tax year If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain on Schedule O.	21			
b Enter the number of voting members included on line 1a, above, who are independent		21		
2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?				X
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, trustees, or key employees to a management company or other person?				X
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?			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
b 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.)

	Yes	No
10a Did the organization have local chapters, branches, or affiliates?		X
b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?		
11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	X	
b 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	
b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	X	
c 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	
If "Yes" to line 15a or 15b, describe the process on Schedule O. See instructions.		
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?		X
b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?		

Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed NH

18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A, if applicable), 990, and 990-T (section 501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
☐ Own website ☐ Another's website ☒ Upon request ☐ Other (explain 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
BRENDA SULLIVAN - 603-356-2137
2779 WHITE MOUNTAIN HIGHWAY; P.O. BOX 2310, NORTH CONWAY, NH 03860

Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent ContractorsCheck if Schedule O contains a response or note to any line in this Part VII ☐**Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees****1a** Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.

- List all of the organization's **current** key employees, if any. See 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) DONNA DUNN INTERIM EXECUTIVE DIRECTOR	40.00			X				97,300.	0.	5,124.
(2) BRENDA SULLIVAN DIRECTOR OF FIN/ADMIN	40.00			X				71,911.	0.	4,107.
(3) DREW BUSH EXECUTIVE DIRECTOR	40.00			X				35,078.	0.	171.
(4) BETH NEWHOUSE TREASURER	2.00	X		X				0.	0.	0.
(5) BRUCE SOPER VICE CHAIR	2.00	X		X				0.	0.	0.
(6) GARY MACDONALD IMMEDIATE PAST CHAIR	2.00	X		X				0.	0.	0.
(7) PAUL T. FITZGERALD SECRETARY	2.00	X		X				0.	0.	0.
(8) ROB KIRSCH CHAIR	2.00	X		X				0.	0.	0.
(9) LOURDES AVILES TRUSTEE	2.00	X						0.	0.	0.
(10) ED BERGERON TRUSTEE	2.00	X						0.	0.	0.
(11) TERESA BOWERS TRUSTEE	2.00	X						0.	0.	0.
(12) ERICA BROMAN TRUSTEE	2.00	X						0.	0.	0.
(13) MICHELLE CRUZ TRUSTEE	2.00	X						0.	0.	0.
(14) TY GAGNE TRUSTEE	2.00	X						0.	0.	0.
(15) JOHN GORMAN TRUSTEE	2.00	X						0.	0.	0.
(16) JONATHAN HAYNES TRUSTEE	2.00	X						0.	0.	0.
(17) DREW LANDRY TRUSTEE	2.00	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) MIKE MATTY TRUSTEE	2.00	X						0.	0.	0.
(19) JACK B. MIDDLETON TRUSTEE THRU JUNE 2022	2.00	X						0.	0.	0.
(20) PETER MIDDLETON TRUSTEE	2.00	X						0.	0.	0.
(21) JEANNIE OLIVER TRUSTEE	2.00	X						0.	0.	0.
(22) KEN RANCOURT TRUSTEE	2.00	X						0.	0.	0.
(23) MARSHA RICH TRUSTEE	2.00	X						0.	0.	0.
(24) MARY STAMPONE TRUSTEE	2.00	X						0.	0.	0.
(25) KAREN UMBERGER TRUSTEE	2.00	X						0.	0.	0.
(26) HOWIE WEMYSS TRUSTEE THRU JUNE 2022	2.00	X						0.	0.	0.
1b Subtotal								204,289.	0.	9,402.
c Total from continuation sheets to Part VII, Section A								0.	0.	0.
d Total (add lines 1b and 1c)								204,289.	0.	9,402.

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

0

- 3** Did the organization list any **former** officer, director, trustee, key employee, or highest compensated employee on line 1a? *If "Yes," complete Schedule J for such individual*
- 4** For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? *If "Yes," complete Schedule J for such individual*
- 5** Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? *If "Yes," complete Schedule J for such person*

	Yes	No
3		X
4		X
5		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 RevenueCheck if Schedule O contains a response or note to any line in this Part VIII ☐

				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants and Other Similar Amounts	1 a Federated campaigns	1a					
	b Membership dues	1b	436,717.				
	c Fundraising events	1c	173,944.				
	d Related organizations	1d					
	e Government grants (contributions)	1e	302,746.				
	f All other contributions, gifts, grants, and similar amounts not included above ...	1f	4,939,252.				
	g Noncash contributions included in lines 1a-1f	1g	\$				
	h Total. Add lines 1a-1f						
Program Service Revenue	2 a <u>EDUCATIONAL PROGRAMMIN</u>	Business Code	541700	96,107.	96,107.		
	b <u>ASU ANONMETER CONTRACT</u>		541700	1,800.	1,800.		
	c						
	d						
	e						
	f All other program service revenue						
	g Total. Add lines 2a-2f				97,907.		
	Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)			106,578.		
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)				47,071.		47,071.	
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					
c Gain or (loss)		7c					
d Net gain or (loss)				1,578.			1,578.
8 a Gross income from fundraising events (not including \$ <u>173,944.</u> 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							96,940.
Miscellaneous Revenue	11 a	Business Code					
	b						
	c						
	d All other revenue						
	e Total. Add lines 11a-11d						
	12 Total revenue. See instructions				6,202,733.	194,847.	47,071.

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	208,515.	148,029.	12,237.	48,249.
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	741,287.	526,255.	43,503.	171,529.
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)	26,181.	18,791.	978.	6,412.
9 Other employee benefits	104,380.	74,915.	3,900.	25,565.
10 Payroll taxes	94,524.	67,105.	5,547.	21,872.
11 Fees for services (nonemployees):				
a Management				
b Legal	16,366.	1,453.	14,828.	85.
c Accounting	24,737.	2,197.	22,411.	129.
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other. (If line 11g amount exceeds 10% of line 25, column (A), amount, list line 11g expenses on Sch O.)	92,972.	8,251.	84,235.	486.
12 Advertising and promotion	5,151.	1,595.	550.	3,006.
13 Office expenses	118,843.	50,989.	10,441.	57,413.
14 Information technology	29,432.	4,032.	14,144.	11,256.
15 Royalties				
16 Occupancy	176,069.	157,512.	13,947.	4,610.
17 Travel	42,423.	36,629.	5,794.	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	6,342.	3,368.	2,824.	150.
20 Interest	32,593.	22,042.	7,930.	2,621.
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	264,034.	178,556.	64,241.	21,237.
23 Insurance	37,550.	25,394.	9,136.	3,020.
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 INCOME TAX	23,902.		23,902.	
b RESEARCH	3,120.	3,120.		
c PROGRAM EXPENSES	2,396.	1,578.	262.	556.
d MEMBERSHIP	1,113.	1,051.	62.	
e All other expenses	-159,480.		-159,480.	
25 Total functional expenses. Add lines 1 through 24e	1,892,450.	1,332,862.	181,392.	378,196.
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

Part X Balance SheetCheck if Schedule O contains a response or note to any line in this Part X ☐

		(A) Beginning of year		(B) End of year
Assets	1 Cash - non-interest-bearing	395,712.	1	357,115.
	2 Savings and temporary cash investments	307,874.	2	367,911.
	3 Pledges and grants receivable, net	457,226.	3	4,379,736.
	4 Accounts receivable, net	28,116.	4	41,686.
	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	36,243.	8	81,899.
	9 Prepaid expenses and deferred charges	12,062.	9	7,901.
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 6,274,694.		
	b Less: accumulated depreciation	10b 5,108,869.	10c	1,165,825.
	11 Investments - publicly traded securities	455,870.	11	521,535.
	12 Investments - other securities. See Part IV, line 11	2,755,008.	12	2,865,678.
	13 Investments - program-related. See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets. See Part IV, line 11	0.	15	117,326.
16 Total assets. Add lines 1 through 15 (must equal line 33)	5,678,223.	16	9,906,612.	
Liabilities	17 Accounts payable and accrued expenses	103,031.	17	140,819.
	18 Grants payable		18	
	19 Deferred revenue	26,940.	19	35,694.
	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	978,891.	23	949,290.
	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	68,034.	25	143,855.
	26 Total liabilities. Add lines 17 through 25	1,176,896.	26	1,269,658.
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	3,587,657.	27	7,787,860.
	28 Net assets with donor restrictions	913,670.	28	849,094.
	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	4,501,327.	32	8,636,954.
	33 Total liabilities and net assets/fund balances	5,678,223.	33	9,906,612.

Form 990 (2022)

Part XI Reconciliation of Net AssetsCheck if Schedule O contains a response or note to any line in this Part XI ☐

1	Total revenue (must equal Part VIII, column (A), line 12)	1	6,202,733.
2	Total expenses (must equal Part IX, column (A), line 25)	2	1,892,450.
3	Revenue less expenses. Subtract line 2 from line 1	3	4,310,283.
4	Net assets or fund balances at beginning of year (must equal Part X, line 32, column (A))	4	4,501,327.
5	Net unrealized gains (losses) on investments	5	-174,656.
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	0.
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 32, column (B))	10	8,636,954.

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

	Yes	No
1 Accounting method used to prepare the Form 990: <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain on Schedule O.		
2a Were the organization's financial statements compiled or reviewed by an independent accountant? _____ If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both: <input type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis		<input checked="" type="checkbox"/>
b Were the organization's financial statements audited by an independent accountant? _____ If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both: <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separate basis	<input checked="" type="checkbox"/>	
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? _____ If the organization changed either its oversight process or selection process during the tax year, explain on Schedule O.	<input checked="" type="checkbox"/>	
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? _____		<input checked="" type="checkbox"/>
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 _____		

Form 990 (2022)

SCHEDULE A
(Form 990)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
Attach to Form 990 or Form 990-EZ.

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

OMB No. 1545-0047

2022

Open to Public
Inspection

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

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

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

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

f Enter the number of supported organizations _____

g Provide the following information about the supported organization(s).

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

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public support. Subtract line 5 from line 4.						

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
11 Total support. Add lines 7 through 10						
12 Gross receipts from related activities, etc. (see instructions)					12	
13 First 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 2022 (line 6, column (f), divided by line 11, column (f))	14	%
15 Public support percentage from 2021 Schedule A, Part II, line 14	15	%
16a 33 1/3% support test - 2022. 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		
b 33 1/3% support test - 2021. 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		
17a 10% -facts-and-circumstances test - 2022. 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		
b 10% -facts-and-circumstances test - 2021. 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		
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		

Schedule A (Form 990) 2022

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) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")	696,190.	903,561.	905,016.	1771803.	5852659.	10129229.
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	923,338.	873,626.	277,972.	271,139.	329,009.	2675084.
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	1619528.	1777187.	1182988.	2042942.	6181668.	12804313.
7a Amounts included on lines 1, 2, and 3 received from disqualified persons				150,000.	4860504.	5010504.
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				13,447.		13,447.
c Add lines 7a and 7b				163,447.	4860504.	5023951.
8 Public support. (Subtract line 7c from line 6.)						7780362.

Section B. Total Support

Calendar year (or fiscal year beginning in)	(a) 2018	(b) 2019	(c) 2020	(d) 2021	(e) 2022	(f) Total
9 Amounts from line 6	1619528.	1777187.	1182988.	2042942.	6181668.	12804313.
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources	63,661.	63,756.	53,946.	56,201.	106,578.	344,142.
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975				56,180.	47,071.	103,251.
c Add lines 10a and 10b	63,661.	63,756.	53,946.	112,381.	153,649.	447,393.
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.)	120,775.	122,627.	161,689.			405,091.
13 Total support. (Add lines 9, 10c, 11, and 12.)	1803964.	1963570.	1398623.	2155323.	6335317.	13656797.

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 2022 (line 8, column (f), divided by line 13, column (f))	15	56.97 %
16 Public support percentage from 2021 Schedule A, Part III, line 15	16	88.66 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2022 (line 10c, column (f), divided by line 13, column (f))	17	3.28 %
18 Investment income percentage from 2021 Schedule A, Part III, line 17	18	3.76 %

19a 33 1/3% support tests - 2022. 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 - 2021. 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?		
11a		
b A family member of a person described on line 11a above?		
11b		
c A 35% controlled entity of a person described on line 11a or 11b above? If "Yes" to line 11a, 11b, or 11c, provide detail in Part VI .		
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? 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.		
1		
2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.		
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)? 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).		
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?		
1		
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).		
2		
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? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.		
3		

Section E. Type III Functionally Integrated Supporting Organizations

	Yes	No
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? 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.		
2a		
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? 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.		
2b		
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? If "Yes" or "No" provide details in Part VI .		
3a		
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.		
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).		

Schedule A (Form 990) 2022

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 - <i>provide details in Part VI</i>)	5	
6 Other distributions (<i>describe in Part VI</i>). 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 (<i>provide details in Part VI</i>). See instructions.	8	
9 Distributable amount for 2022 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-2022	(iii) Distributable Amount for 2022
1 Distributable amount for 2022 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2022 (reasonable cause required - <i>explain in Part VI</i>). See instructions.			
3 Excess distributions carryover, if any, to 2022			
a From 2017			
b From 2018			
c From 2019			
d From 2020			
e From 2021			
f Total of lines 3a through 3e			
g Applied to underdistributions of prior years			
h Applied to 2022 distributable amount			
i Carryover from 2017 not applied (see instructions)			
j Remainder. Subtract lines 3g, 3h, and 3i from line 3f.			
4 Distributions for 2022 from Section D, line 7: \$			
a Applied to underdistributions of prior years			
b Applied to 2022 distributable amount			
c Remainder. Subtract lines 4a and 4b from line 4.			
5 Remaining underdistributions for years prior to 2022, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
6 Remaining underdistributions for 2022. Subtract lines 3h and 4b from line 1. For result greater than zero, <i>explain in Part VI</i> . See instructions.			
7 Excess distributions carryover to 2023. Add lines 3j and 4c.			
8 Breakdown of line 7:			
a Excess from 2018			
b Excess from 2019			
c Excess from 2020			
d Excess from 2021			
e Excess from 2022			

Schedule A (Form 990) 2022

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.)

Schedule A**Payments from Disqualified Persons
Included on Part III, Line 7a****2022****** Do Not File ********* Not Open to Public Inspection *****

Payer's Name	2018 Amount	2019 Amount	2020 Amount	2021 Amount	2022 Amount
MOUNT WASHINGTON AUDOT ROAD - SUBSTAN	0.	0.	0.	100,000.	100,000.
DOROTHY & FRANCIS ROY TRUST - SUBSTANT	0.	0.	0.	50,000.	0.
ESTATE OF PETER SHELDON	0.	0.	0.	0.	4,533,333.
NATIONAL OCEANIC AND ATMOSPHERIC ADMIN	0.	0.	0.	0.	227,171.
Total to Schedule A, Part III, Line 7a				150,000.	4,860,504.

2022

*** Not Open to Public Inspection ***

Total to Schedule A,
Part III, Line 7b

Schedule B
(Form 990)Department of the Treasury
Internal Revenue Service**Schedule of Contributors**Attach to Form 990 or Form 990-PF.
Go to www.irs.gov/Form990 for the latest information.

OMB No. 1545-0047

2022

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

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

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

Special Rules

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

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

Name of organization	Employer identification number
MOUNT WASHINGTON OBSERVATORY	02-0225135

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	ESTATE OF PETER SHELDON PO BOX 1234 WINDHAM, ME 04062-1234	\$ 4,533,333.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
2	MT. WASHINGTON AUTO ROAD CO PO BOX 278 GORHAM, NH 03581-0278	\$ 100,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
3	JONATHAN A HAYNES 398 E BAY RD OSTERVILLE, MA 02655-1912	\$ 35,250.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
4	DORTHY & FRANCIS ROY TRUST P.O. BOX 600, ONE CAPITOL STREET CONCORD, NH 03302-0600	\$ 34,121.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
5	THE OHNELL FAMILY FOUNDATION 75 KHAKUM WOOD RD. GREENWICH, CT 06831	\$ 17,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
6	ALEXANDER PERKINS 20 DEERHAVEN RD LINCOLN, MA 01773	\$ 12,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
MOUNT WASHINGTON OBSERVATORY	02-0225135

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	JAY C. PINGREE 148 JERSEY ST MARBLEHEAD, MA 01945-1326	\$ 11,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
8	ELIZAH B. MCLAUGHLIN 18 OSPREY LN MERRIMACK, NH 03054-4835	\$ 10,326.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
9	KATHY M BOURQUE 78 E ORCHARD AVE PROVIDENCE, RI 02906-5515	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
10	VELA FOUNDATION 7 PARKER RD. OSTERVILLE, MA 02655	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
11	NORTHWAY BANK 3424 WHITE MOUNTAIN HIGHWAY NORTH CONWAY, NH 03860	\$ 10,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
12	BRAD GRISWOLD PO BOX 110 LANCASTER, NH 03584-0110	\$ 8,062.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
MOUNT WASHINGTON OBSERVATORY	02-0225135

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
13	LESLIE E ECKHART 6 CHESTER AVE ASSONET, MA 02702-1220	\$ 7,803.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
14	CHRIS MARK NICHOLS 1 BALDWIN RD WESTFORD, MA 01886	\$ 7,290.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
15	JOHN R. HIGGINS PO BOX 733 GLEN, NH 03838-0733	\$ 7,200.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
16	BENGT KARLSSON PO BOX 429 JACKSON, NH 03846-0429	\$ 6,010.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
17	LAKE SIDE SECURITY SYSTEMS 53 OSSIPEE LAKE ROAD TAMWORTH, NH 03890	\$ 5,500.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
18	LUTHER GATES INGRAM 6884 CAMINITO MONTANOSO UNIT 32 SAN DIEGO, CA 92119-2344	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
MOUNT WASHINGTON OBSERVATORY	02-0225135

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
19	KLAUS LUBBE 10 TECHNOLOGY DR WEST LEBANON, NH 03784-1693	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
20	CHARLES S. RAIZEN FOUNDATION, INC ATTN: JILL SERLING, 31 MEADOW RD SCARSDALE, NY 10583	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
21	JOCKERS FAMILY FOUNDATION C/O GOLDMAN SACHS TRUST CO., 200 BELLEVUE PARKWAY SUITE 250 WILIMINGTON, DE 19809	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
22	EMORY E PRESCOTT PO BOX 275 SYLVA, NC 28779-0275	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
23	ZICARELLI FOUNDATION C/O TOM ZICARELLI, PO BOX 2 BETHEL, ME 04217	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
24	NORMAN MICHAELS 7 JACOB LN LEE, NH 03861-6330	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
MOUNT WASHINGTON OBSERVATORY	02-0225135

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
25	NICHOLAS A. SKINNER 28 DONALD E WALTER DR WOLFEBORO, NH 03894-4838	\$ 5,000.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
26	BACKPACKER MAGAZINE 2520 55TH ST BOULDER, CO 80301	\$ 5,000.	Person <input type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input checked="" type="checkbox"/> (Complete Part II for noncash contributions.)
27	NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION 630 JOHNSON AVE, SUITE 202/WER42 BOHEMIA, NY 11716	\$ 227,171.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
28	UNH 51 COLLEGE ROAD, SERVICE BUILDING DURHAM, NH 03824	\$ 51,658.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
29	EDUCATION DEVELOPMENT CENTER, INC. 43 FOUNDRY AVENUE WALTHAM, MA 02453-8313	\$ 20,154.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)
30	SYNOPTIC DATA PUBLIC BENEFIT CORP 108 WHISPERING PINES DR. SUITE 245 SCOTTS VALLEY, CA 95066	\$ 51,655.	Person <input checked="" type="checkbox"/> Payroll <input type="checkbox"/> Noncash <input type="checkbox"/> (Complete Part II for noncash contributions.)

Name of organization	Employer identification number
MOUNT WASHINGTON OBSERVATORY	02-0225135

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
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee
	(e) Transfer of gift		
	Transferee's name, address, and ZIP + 4		Relationship of transferor to transferee

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

2022

Open to Public
Inspection

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

Part I

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

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

Part II

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

1 Purpose(s) of conservation easements held by the organization (check all that apply).

<input type="checkbox"/> Preservation of land for public use (for example, recreation or education)	<input type="checkbox"/> Preservation of a historically important land area
<input type="checkbox"/> Protection of natural habitat	<input type="checkbox"/> Preservation of a certified historic structure
<input type="checkbox"/> Preservation of open space	

2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year.

	Held at the End of the Tax Year
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after July 25, 2006, and not on a historic structure listed in the National Register	2d

3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year

4 Number of states where property subject to conservation easement is located

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?

☐ Yes ☐ No

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year

7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?

☐ Yes ☐ No

9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

Part III

Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.

Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

1a If the organization elected, as permitted under 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.

b 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:

(i) Revenue included on Form 990, Part VIII, line 1 \$

(ii) Assets included in Form 990, Part X \$

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under FASB ASC 958 relating to these items:

a Revenue included on Form 990, Part VIII, line 1 \$

b Assets included in Form 990, Part X \$

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

Schedule D (Form 990) 2022

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

d ☐ Loan or exchange program

b ☐ Scholarly research

e ☐ Other _____

c ☐ Preservation for future generations

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets

to be sold to raise funds rather than to be maintained as part of the organization's collection? ☐ Yes ☐ No

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

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

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

	Amount
c Beginning balance	1c
d Additions during the year	1d
e Distributions during the year	1e
f Ending balance	1f

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

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

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance	3,032,691.	3,190,252.	744,831.	789,758.	817,864.
b Contributions	426,666.				
c Net investment earnings, gains, and losses	-110,289.	-17,162.	195,662.	7,713.	10,533.
d Grants or scholarships					
e Other expenditures for facilities and programs	143,557.	140,399.	33,636.	52,640.	38,639.
f Administrative expenses					
g End of year balance	3,205,511.	3,032,691.	906,857.	744,831.	789,758.

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

a Board designated or quasi-endowment 66.0000 %

b Permanent endowment 29.0000 %

c Term endowment 5.0000 %

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:

(i) Unrelated organizations

(ii) Related organizations

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

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

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

Part VI Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land		351,000.		351,000.
b Buildings		2,890,000.	2,284,555.	605,445.
c Leasehold improvements		1,032,670.	957,826.	74,844.
d Equipment		1,686,116.	1,665,436.	20,680.
e Other		314,908.	201,052.	113,856.
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10c.)				1,165,825.

Schedule D (Form 990) 2022

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) ISHARES CORE US AGGREGATE		
(B) BOND ETF	1,069,536.	END-OF-YEAR MARKET VALUE
(C) SCHWAB INTERNATIONAL		
(D) EQUITY ETF	656,258.	END-OF-YEAR MARKET VALUE
(E) SCHWAB US BROAD MARKET		
(F) ETF	1,139,884.	END-OF-YEAR MARKET VALUE
(G)		
(H)		
Total. (Col. (b) must equal Form 990, Part X, col. (B) line 12.)	2,865,678.	

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, col. (B) line 13.)		

Part IX Other Assets.

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

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

Part X Other Liabilities.

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

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2) OBLIGATIONS UNDER CHARITABLE GIFT	
(3) ANNUITIES	55,633.
(4) LEASE LIABILITY	88,222.
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.)	143,855.

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 ... ☒

Schedule D (Form 990) 2022

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

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

1	Total revenue, gains, and other support per audited financial statements	1	6,187,557.
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:		
a	Net unrealized gains (losses) on investments	2a	-174,656.
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII.)	2d	
e	Add lines 2a through 2d	2e	-174,656.
3	Subtract line 2e from line 1	3	6,362,213.
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII.)	4b	-159,480.
c	Add lines 4a and 4b	4c	-159,480.
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)	5	6,202,733.

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

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

1	Total expenses and losses per audited financial statements	1	2,051,930.
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIII.)	2d	159,480.
e	Add lines 2a through 2d	2e	159,480.
3	Subtract line 2e from line 1	3	1,892,450.
4	Amounts included on Form 990, Part IX, line 25, but not on line 1:		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII.)	4b	
c	Add lines 4a and 4b	4c	0.
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)	5	1,892,450.

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 X, LINE 2:

THE OBSERVATORY ASSESSES WHETHER IT IS MORE LIKELY THAN NOT THAT A TAX POSITION WILL BE SUSTAINED UPON EXAMINATION OF THE TECHNICAL MERITS OR THE POSITION, ASSUMING THE TAXING AUTHORITY HAS FULL KNOWLEDGE OF ALL INFORMATION. IF THE TAX POSITION DOES NOT MEET THE MORE LIKELY THAN NOT RECOGNITION THRESHOLD, THE BENEFIT OF THE TAX POSITION IS NOT RECOGNIZED IN THE FINANCIAL STATEMENTS. MANAGEMENT HAS DETERMINED THAT THROUGH MARCH 31, 2023 THE OBSERVATORY DID NOT TAKE ANY MATERIAL TAX POSITIONS WHICH DO NOT MEET THE CRITERIA FOR RECOGNITION.

PART XI, LINE 4B - OTHER ADJUSTMENTS:

RENTAL EXPENSES INCLUDED IN PART VII -159,480.

Part XIII Supplemental Information *(continued)*

PART XII, LINE 2D - OTHER ADJUSTMENTS:

RENTAL EXPENSES INCLUDED IN PART VII 159,480.

Department of the Treasury
Internal Revenue Service

Supplemental Information Regarding Fundraising or Gaming Activities

Complete if the organization answered "Yes" on Form 990, Part IV, line 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a.

Attach to Form 990 or Form 990-EZ.

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

OMB No. 1545-0047

2022

Open to Public Inspection

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

Part I

Fundraising Activities. Complete if the organization answered "Yes" on Form 990, Part IV, line 17. Form 990-EZ filers are not required to complete this part.

1 Indicate whether the organization raised funds through any of the following activities. Check all that apply.

- a** ☐ Mail solicitations
- b** ☐ Internet and email solicitations
- c** ☐ Phone solicitations
- d** ☐ In-person solicitations
- e** ☐ Solicitation of non-government grants
- f** ☐ Solicitation of government grants
- g** ☐ Special fundraising events

2 a Did the organization have a written or oral agreement with any individual (including officers, directors, trustees, or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services?

☐ Yes☐ **No**

b If "Yes," list the 10 highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization.

[illegible]

3 List all states in which the organization is registered or licensed to solicit contributions or has been notified it is exempt from registration or licensing.

Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

		(a) Event #1	(b) Event #2	(c) Other events	(d) Total events (add col. (a) through col. (c))
		SEEK THE PEAK (event type)	(event type)	NONE (total number)	
Revenue	1 Gross receipts	173,944.			173,944.
	2 Less: Contributions	173,944.			173,944.
	3 Gross income (line 1 minus line 2)				
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs				
	7 Food and beverages				
	8 Entertainment				
	9 Other direct expenses				
	10 Direct expense summary. Add lines 4 through 9 in column (d)				
	11 Net income summary. Subtract line 10 from line 3, column (d)				

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

		(a) Bingo	(b) Pull tabs/instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col. (a) through col. (c))
Revenue	1 Gross revenue				
Direct Expenses	2 Cash prizes				
	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	
	7 Direct expense summary. Add lines 2 through 5 in column (d)				
	8 Net gaming income summary. Subtract line 7 from line 1, column (d)				

9 Enter the state(s) in which the organization conducts gaming activities: _____

a Is the organization licensed to conduct gaming activities in each of these states? ☐ Yes ☐ No

b If "No," explain: _____

10a Were any of the organization's gaming licenses revoked, suspended, or terminated during the tax year? ☐ Yes ☐ No

b If "Yes," explain: _____

- 11** Does the organization conduct gaming activities with nonmembers? ☐ Yes ☐ No
- 12** Is the organization a grantor, beneficiary or trustee of a trust, or a member of a partnership or other entity formed to administer charitable gaming? ☐ Yes ☐ No
- 13** Indicate the percentage of gaming activity conducted in:
- | | | |
|--------------------------------------|------------|---|
| a The organization's facility | 13a | % |
| b An outside facility | 13b | % |
- 14** Enter the name and address of the person who prepares the organization's gaming/special events books and records:

Name _____

Address _____

- 15a** Does the organization have a contract with a third party from whom the organization receives gaming revenue? ☐ Yes ☐ No

b If "Yes," enter the amount of gaming revenue received by the organization \$ _____ and the amount of gaming revenue retained by the third party \$ _____

c If "Yes," enter name and address of the third party:

Name _____

Address _____

- 16** Gaming manager information:

Name _____

Gaming manager compensation \$ _____

Description of services provided _____

☐ Director/officer ☐ Employee ☐ Independent contractor

- 17** Mandatory distributions:

a Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? ☐ Yes ☐ No

b Enter the amount of distributions required under state law to be distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year \$ _____

Part IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.

Part IV	Supplemental Information <i>(continued)</i>
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[illegible]

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

2022

Open to Public
Inspection

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

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

AND INTERPRETING THE HERITAGE OF THE MOUNT WASHINGTON REGION.

FORM 990, PART III, LINE 4B, PROGRAM SERVICE ACCOMPLISHMENTS:

SCIENCE IN THE MOUNTAINS

- 11 PROGRAMS FEATURING SPEAKERS FROM SPEAKERS FROM APPALACHIAN STATE

UNIVERSITY, MOUNT WASHINGTON OBSERVATORY, THE NATIONAL HURRICANE

CENTER, MOUNT WASHINGTON AVALANCHE CENTER, THE UNIVERSITY OF VERMONT,

GULF OF MAINE RESEARCH INSTITUTE, THE NATIONAL WEATHER SERVICE CENTER

WEATHER SERVICE UNIT AND THE NH DIVISION OF EMERGENCY MANAGEMENT AND

HOMELAND SECURITY.

- 1,845 ZOOM ATTENDEES, 3,693 YOUTUBE VIEWS, 1,100+ FACEBOOK LIVE

VIEWERS

DISTANCE LEARNING

- 27 PROGRAMS TO SCHOOLS, LIBRARIES, SCIENCE CENTERS AND SPECIAL GROUPS

- AN ESTIMATED 3,800 STUDENTS OF ALL AGES REACHED

WEATHERX

- YEAR 3 OF THE NATIONAL SCIENCE FOUNDATION-FUNDED CURRICULUM

DEVELOPMENT PROJECT, A NO-COST EXTENSION WAS PROVIDED BY NSF TO

CONTINUE WORK ON THE PROJECT.

- WORKED WITH PROJECT TEAM ON RESEARCH FINDINGS AND DISSEMINATION,

PARTICULARLY ON THE "CHAT WITH A SCIENTIST"

COMPONENT OF THE PROJECT.

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

FORM 990, PART VI, SECTION A, LINE 4:

1 - MODIFICATIONS TO THE BYLAWS WERE VOTED IN DURING THE JUNE 2022 ANNUAL MEETING. MOST SIGNIFICANT OF THESE CHANGES WAS TERM LIMITS. 2 - A TRUSTEE STATEMENT OF RESPONSIBILITIES WAS ADOPTED JUNE 2022. 3 - CONFLICT OF INTEREST FORM WAS ADOPTED APRIL 2022.

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

THE FORM 990 IS REVIEWED IN DETAIL BY THE TREASURER AND DIRECTOR OF FINANCE AND MADE AVAILABLE TO BOARD OF TRUSTEES FOR REVIEW.

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

THE ORGANIZATION MONITORS CONFLICT OF INTEREST POLICIES ON AN ANNUAL BASIS.

1 - ALL FULL-TIME STAFF AND MEMBERS OF THE BOARD OF TRUSTEES ARE COVERED UNDER OUR CONFLICT OF INTEREST POLICY.

2. - CONFLICTS AT THE BOARD LEVEL ARE DETERMINED BY THE BOARD MEMBERS
CONFLICTS AT THE STAFF LEVEL ARE DETERMINED BY THE EXECUTIVE DIRECTOR.

3 SAME AS NUMBER 2

4 FOR THE BOARD OF TRUSTEES, THE BOARD DETERMINES THE APPROPRIATE COURSE OF ACTION TO HANDLE THE CONFLICT.

FOR THE STAFF, THE EXECUTIVE DIRECTOR DETERMINES THE COURSE OF ACTION.

THERE ARE NO WRITTEN POLICIES ABOUT THE ACTIONS TO BE TAKEN.

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

THE BOARD OF TRUSTEES REVIEWS MANAGEMENT'S PERFORMANCE AND COMPENSATION ANNUALLY. THEY RESEARCH COMPARABLE COMPENSATION, DETERMINE RAISES, IF ANY, AND DOCUMENT THE PROCESS IN PERSONNEL FILES.

FORM 990, PART VI, SECTION C, LINE 19:

Name of the organization

MOUNT WASHINGTON OBSERVATORY

Employer identification number

02-0225135

AVAILABLE UPON REQUEST, FINANCIAL STATEMENTS ARE AVAILABLE ON OUR WEBSITE

FORM 990, PART XII, LINE 2C:

THE PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR.

Form **990-W**
(Worksheet)**Estimated Tax on Unrelated Business Taxable
Income for Tax-Exempt Organizations**

(and on Investment Income for Private Foundations) FORM 990-T

2023

► Keep for your records. Do not send to the Internal Revenue Service.

1	Unrelated business taxable income expected in the tax year	1	
2	Tax on the amount on line 1	2	
3	Alternative minimum tax for trusts	3	
4	Total. Add lines 2 and 3	4	
5	Estimated tax credits	5	
6	Subtract line 5 from line 4	6	
7	Other taxes	7	
8	Total. Add lines 6 and 7	8	
9	Credit for federal tax paid on fuels	9	
10a	Subtract line 9 from line 8. Note: If less than \$500, the organization does not need to make estimated tax payments	10a	
b	Enter the tax shown on the 2022 return. Caution: If zero or the tax year was for less than 12 months, skip this line and enter the amount from line 10a on line 10c	10b	9,675.
c	2023 Estimated Tax. Enter the smaller of line 10a or line 10b. If the organization is required to skip line 10b, enter the amount from line 10a on line 10c	10c	9,680.

		(a)	(b)	(c)	(d)
11	Installment due dates	11		12/15/23	03/15/24
12	Installments. Enter 25% of line 10c in columns (a) through (d)	12		7,260.	2,420.
13	2022 Overpayment	13		3,011.	
14	Payment due (Subtract line 13 from line 12)	14		4,249.	2,420.

Form **990-W**

ESTIMATED TAX	9,680.
OVERPAYMENT APPLIED	3,011.
AMOUNT DUE	6,669.

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

OMB No. 1545-0047

2022For calendar year 2022 or other tax year beginning **APR 1, 2022**, and ending **MAR 31, 2023**Department of the Treasury
Internal Revenue ServiceGo to **www.irs.gov/Form990T** for instructions and the latest information.

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

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

A <input type="checkbox"/> Check box if address changed. B Exempt under section <input checked="" type="checkbox"/> 501(c)(3)) <input type="checkbox"/> 408(e) <input type="checkbox"/> 220(e) <input type="checkbox"/> 408A <input type="checkbox"/> 530(a) <input type="checkbox"/> 529(a) <input type="checkbox"/> 529A	Print or Type	Name of organization (<input type="checkbox"/> Check box if name changed and see instructions.) MOUNT WASHINGTON OBSERVATORY Number, street, and room or suite no. If a P.O. box, see instructions. P.O. BOX 2310 City or town, state or province, country, and ZIP or foreign postal code NORTH CONWAY, NH 03860 C Book value of all assets at end of year 9,906,612.	D Employer identification number 02-0225135 E Group exemption number (see instructions) F <input type="checkbox"/> Check box if an amended return.
G Check organization type <input checked="" type="checkbox"/> 501(c) corporation <input type="checkbox"/> 501(c) trust <input type="checkbox"/> 401(a) trust <input type="checkbox"/> Other trust <input type="checkbox"/> State college/university H Check if filing only to <input type="checkbox"/> Claim credit from Form 8941 <input type="checkbox"/> Claim a refund shown on Form 2439 I Check if a 501(c)(3) organization filing a consolidated return with a 501(c)(2) titleholding corporation <input type="checkbox"/> J Enter the number of attached Schedules A (Form 990-T) 1 K During the tax year, was the corporation a subsidiary in an affiliated group or a parent-subsidiary controlled group? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," enter the name and identifying number of the parent corporation. L The books are in care of BRENDA SULLIVAN Telephone number 603-356-2137			

Part I Total Unrelated Business Taxable Income

1	Total of unrelated business taxable income computed from all unrelated trades or businesses (see instructions)	1	47,071.
2	Reserved	2	
3	Add lines 1 and 2	3	47,071.
4	Charitable contributions (see instructions for limitation rules)	4	0.
5	Total unrelated business taxable income before net operating losses. Subtract line 4 from line 3	5	47,071.
6	Deduction for net operating loss. See instructions	6	
7	Total of unrelated business taxable income before specific deduction and section 199A deduction. Subtract line 6 from line 5	7	47,071.
8	Specific deduction (generally \$1,000, but see instructions for exceptions)	8	1,000.
9	Trusts. Section 199A deduction. See instructions	9	
10	Total deductions. Add lines 8 and 9	10	1,000.
11	Unrelated business taxable income. Subtract line 10 from line 7. If line 10 is greater than line 7, enter zero	11	46,071.

Part II Tax Computation

1	Organizations taxable as corporations. Multiply Part I, line 11 by 21% (0.21)	1	9,675.
2	Trusts taxable at trust rates. See instructions for tax computation. Income tax on the amount on Part I, line 11 from: <input type="checkbox"/> Tax rate schedule or <input type="checkbox"/> Schedule D (Form 1041)	2	
3	Proxy tax. See instructions	3	
4	Other tax amounts. See instructions	4	
5	Alternative minimum tax (trusts only)	5	
6	Tax on noncompliant facility income. See instructions	6	
7	Total. Add lines 3 through 6 to line 1 or 2, whichever applies	7	9,675.

LHA For Paperwork Reduction Act Notice, see instructions.

Form 990-T (2022)

Part III Tax and Payments

1a	Foreign tax credit (corporations attach Form 1118; trusts attach Form 1116)	1a		
b	Other credits (see instructions)	1b		
c	General business credit. Attach Form 3800 (see instructions)	1c		
d	Credit for prior year minimum tax (attach Form 8801 or 8827)	1d		
e	Total credits. Add lines 1a through 1d	1e		
2	Subtract line 1e from Part II, line 7	2		9,675.
3	Other amounts due. Check if from: <input type="checkbox"/> Form 4255 <input type="checkbox"/> Form 8611 <input type="checkbox"/> Form 8697 <input type="checkbox"/> Form 8866 <input type="checkbox"/> Other (attach statement)	3		
4	Total tax. Add lines 2 and 3 (see instructions). <input type="checkbox"/> Check if includes tax previously deferred under section 1294. Enter tax amount here	4		9,675.
5	Current net 965 tax liability paid from Form 965-A, Part II, column (k)	5		0.
6a	Payments: A 2021 overpayment credited to 2022	6a	1,151.	
b	2022 estimated tax payments. Check if section 643(g) election applies <input type="checkbox"/>	6b	11,600.	
c	Tax deposited with Form 8868	6c		
d	Foreign organizations: Tax paid or withheld at source (see instructions)	6d		
e	Backup withholding (see instructions)	6e		
f	Credit for small employer health insurance premiums (attach Form 8941)	6f		
g	Other credits, adjustments, and payments: <input type="checkbox"/> Form 2439 <input type="checkbox"/> Form 4136 <input type="checkbox"/> Other _____ Total	6g		
7	Total payments. Add lines 6a through 6g	7		12,751.
8	Estimated tax penalty (see instructions). Check if Form 2220 is attached <input type="checkbox"/>	8		65.
9	Tax due. If line 7 is smaller than the total of lines 4, 5, and 8, enter amount owed	9		
10	Overpayment. If line 7 is larger than the total of lines 4, 5, and 8, enter amount overpaid	10		3,011.
11	Enter the amount of line 10 you want: Credited to 2023 estimated tax 3,011. Refunded	11		0.

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

1	At any time during the 2022 calendar year, did the organization have an interest in or a signature or other authority over a financial account (bank, securities, or other) in a foreign country? If "Yes," the organization may have to file FinCEN Form 114, Report of Foreign Bank and Financial Accounts. If "Yes," enter the name of the foreign country here	Yes	No
			X
2	During the tax year, did the organization receive a distribution from, or was it the grantor of, or transferor to, a foreign trust? If "Yes," see instructions for other forms the organization may have to file.		X
3	Enter the amount of tax-exempt interest received or accrued during the tax year \$		
4	Enter available pre-2018 NOL carryovers here \$ Do not include any post-2017 NOL carryover shown on Schedule A (Form 990-T). Don't reduce the NOL carryover shown here by any deduction reported on Part I, line 6.		
5	Post-2017 NOL carryovers. Enter the Business Activity Code and available post-2017 NOL carryovers. Don't reduce the amounts shown below by any NOL claimed on any Schedule A, Part II, line 17 for the tax year. See instructions.		
	Business Activity Code	Available post-2017 NOL carryover	
		\$	
		\$	
6a	Did the organization change its method of accounting? (see instructions)		X
b	If 6a is "Yes," has the organization described the change on Form 990, 990-EZ, 990-PF, or Form 1128? If "No," explain in Part V		

Part V Supplemental Information

Provide the explanation required by Part IV, line 6b. Also, provide any other additional information. See instructions.

Sign Here	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 taxpayer) is based on all information of which preparer has any knowledge.			
	Signature of officer	Date	TREASURER Title	
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed PTIN
	LANCE R. TURGEON	LANCE R. TURGEON	10/20/23	P00627708
	Firm's name WIPFLI LLP	Firm's EIN		39-0758449
	Firm's address 43 CONSTITUTION DRIVE, SUITE 100 BEDFORD, NH 03110	Phone no. 603.627.3838		

SCHEDULE A
(Form 990-T)

Department of the Treasury
Internal Revenue Service

Unrelated Business Taxable Income
From an Unrelated Trade or Business

Go to www.irs.gov/Form990T for instructions and the latest information.
Do not enter SSN numbers on this form as it may be made public if your organization is a 501(c)(3).

1
OMB No. 1545-0047

2022

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

A Name of the organization MOUNT WASHINGTON OBSERVATORY	B Employer identification number 02-0225135
C Unrelated business activity code (see instructions) 531190	D Sequence: 1 of 1

E Describe the unrelated trade or business **COMMERCIAL RENTAL OF DEBT FINANCED BUILDING**

Part I Unrelated Trade or Business Income		(A) Income	(B) Expenses	(C) Net
1 a Gross receipts or sales				
b Less returns and allowances	c Balance	1c		
2 Cost of goods sold (Part III, line 8)		2		
3 Gross profit. Subtract line 2 from line 1c		3		
4 a Capital gain net income (attach Schedule D (Form 1041 or Form 1120)). See instructions		4a		
b Net gain (loss) (Form 4797) (attach Form 4797). See instructions		4b		
c Capital loss deduction for trusts		4c		
5 Income (loss) from a partnership or an S corporation (attach statement)		5		
6 Rent income (Part IV)		6		
7 Unrelated debt-financed income (Part V)		7 206,551.	159,480.	47,071.
8 Interest, annuities, royalties, and rents from a controlled organization (Part VI)		8		
9 Investment income of section 501(c)(7), (9), or (17) organizations (Part VII)		9		
10 Exploited exempt activity income (Part VIII)		10		
11 Advertising income (Part IX)		11		
12 Other income (see instructions; attach statement)		12		
13 Total. Combine lines 3 through 12		13 206,551.	159,480.	47,071.

Part II **Deductions Not Taken Elsewhere** See instructions for limitations on deductions. Deductions must be directly connected with the unrelated business income

1 Compensation of officers, directors, and trustees (Part X)	1	
2 Salaries and wages	2	
3 Repairs and maintenance	3	
4 Bad debts	4	
5 Interest (attach statement). See instructions	5	
6 Taxes and licenses	6	
7 Depreciation (attach Form 4562). See instructions	7	
8 Less depreciation claimed in Part III and elsewhere on return	8a	8b
9 Depletion	9	
10 Contributions to deferred compensation plans	10	
11 Employee benefit programs	11	
12 Excess exempt expenses (Part VIII)	12	
13 Excess readership costs (Part IX)	13	
14 Other deductions (attach statement)	14	
15 Total deductions. Add lines 1 through 14	15	0.
16 Unrelated business income before net operating loss deduction. Subtract line 15 from Part I, line 13, column (C)	16	47,071.
17 Deduction for net operating loss. See instructions	17	0.
18 Unrelated business taxable income. Subtract line 17 from line 16	18	47,071.

LHA For Paperwork Reduction Act Notice, see instructions.

Schedule A (Form 990-T) 2022

Part III Cost of Goods Sold

Enter method of inventory valuation

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

Part IV Rent Income (From Real Property and Personal Property Leased with Real Property)

1	Description of property (property street address, city, state, ZIP code). Check if a dual-use. See instructions.				
A	<input type="checkbox"/>				
B	<input type="checkbox"/>				
C	<input type="checkbox"/>				
D	<input type="checkbox"/>				
2	Rent received or accrued	A	B	C	D
a	From personal property (if the percentage of rent for personal property is more than 10% but not more than 50%)				
b	From real and personal property (if the percentage of rent for personal property exceeds 50% or if the rent is based on profit or income)				
c	Total rents received or accrued by property. Add lines 2a and 2b, columns A through D				
3	Total rents received or accrued. Add line 2c columns A through D. Enter here and on Part I, line 6, column (A)	0.			
4	Deductions directly connected with the income in lines 2(a) and 2(b) (attach statement)				
5	Total deductions. Add line 4 columns A through D. Enter here and on Part I, line 6, column (B)	0.			

Part V Unrelated Debt-Financed Income (see instructions)

1	Description of debt-financed property (street address, city, state, ZIP code). Check if a dual-use. See instructions.				
A	<input checked="" type="checkbox"/> RENTAL PROPERTY				
B	<input type="checkbox"/>				
C	<input type="checkbox"/>				
D	<input type="checkbox"/>				
2	Gross income from or allocable to debt-financed property	A	B	C	D
3	Deductions directly connected with or allocable to debt-financed property				
a	Straight line depreciation (attach statement)	0.			
b	Other deductions (attach statement) STMT 3	159,480.			
c	Total deductions (add lines 3a and 3b, columns A through D)	159,480.			
4	Amount of average acquisition debt on or allocable to debt-financed property (attach statement) STMT 1	811,919.			
5	Average adjusted basis of or allocable to debt-financed property (attach statement) STMT 2	609,866.			
6	Divide line 4 by line 5	100.000 %	%	%	%
7	Gross income reportable. Multiply line 2 by line 6	206,551.			
8	Total gross income (add line 7, columns A through D). Enter here and on Part I, line 7, column (A)	206,551.			
9	Allocable deductions. Multiply line 3c by line 6	159,480.			
10	Total allocable deductions. Add line 9, columns A through D. Enter here and on Part I, line 7, column (B)	159,480.			
11	Total dividends-received deductions included in line 10	0.			

Part VI Interest, Annuities, Royalties, and Rents from Controlled Organizations (see instructions)

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

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

Part VII Investment Income of a Section 501(c)(7), (9), or (17) Organization (see instructions)

1. Description of income	2. Amount of income	3. Deductions directly connected (attach statement)	4. Set-asides (attach statement)	5. Total deductions and set-asides (add cols 3 and 4)
(1)				
(2)				
(3)				
(4)				
	Add amounts in column 2. Enter here and on Part I, line 9, column (A)			Add amounts in column 5. Enter here and on Part I, line 9, column (B)
Totals	0.			0.

Part VIII Exploited Exempt Activity Income, Other Than Advertising Income (see instructions)

1	Description of exploited activity:		
2	Gross unrelated business income from trade or business. Enter here and on Part I, line 10, column (A)	2	
3	Expenses directly connected with production of unrelated business income. Enter here and on Part I, line 10, column (B)	3	0.
4	Net income (loss) from unrelated trade or business. Subtract line 3 from line 2. If a gain, complete lines 5 through 7	4	
5	Gross income from activity that is not unrelated business income	5	0.
6	Expenses attributable to income entered on line 5	6	0.
7	Excess exempt expenses. Subtract line 5 from line 6, but do not enter more than the amount on line 4. Enter here and on Part II, line 12	7	0.

Schedule A (Form 990-T) 2022

Part IX Advertising Income

1 Name(s) of periodical(s). Check box if reporting two or more periodicals on a consolidated basis.

A ☐B ☐C ☐D ☐

Enter amounts for each periodical listed above in the corresponding column.

2 Gross advertising income

Add columns A through D. Enter here and on Part I, line 11, column (A)

0.

a

3 Direct advertising costs by periodical

a Add columns A through D. Enter here and on Part I, line 11, column (B)

0.

4 Advertising gain (loss). Subtract line 3 from line

2. For any column in line 4 showing a gain, complete lines 5 through 8. For any column in line 4 showing a loss or zero, do not complete lines 5 through 7, and enter zero on line 8

5 Readership costs

6 Circulation income

7 Excess readership costs. If line 6 is less than line 5, subtract line 6 from line 5. If line 5 is less than line 6, enter zero

8 Excess readership costs allowed as a deduction. For each column showing a gain on line 4, enter the lesser of line 4 or line 7

a Add line 8, columns A through D. Enter the greater of the line 8a, columns total or zero here and on

Part II, line 13

0.

Part X Compensation of Officers, Directors, and Trustees (see instructions)

1. Name	2. Title	3. Percentage of time devoted to business	4. Compensation attributable to unrelated business
(1)		%	
(2)		%	
(3)		%	
(4)		%	

Total. Enter here and on Part II, line 1

0.

Part XI Supplemental Information (see instructions)

FORM 990-T (A) PART V - UNRELATED DEBT-FINANCED INCOME STATEMENT 1
AVERAGE ACQUISITION DEBT

DESCRIPTION OF DEBT-FINANCED PROPERTY	ACTIVITY NUMBER	AMOUNT OF OUTSTANDING DEBT
RENTAL PROPERTY	1	
BEGINNING FIRST MONTH		822,247.
BEGINNING SECOND MONTH		820,420.
BEGINNING THIRD MONTH		818,507.
BEGINNING FOURTH MONTH		816,667.
BEGINNING FIFTH MONTH		814,743.
BEGINNING SIXTH MONTH		812,893.
BEGINNING SEVENTH MONTH		811,037.
BEGINNING EIGHTH MONTH		809,096.
BEGINNING NINTH MONTH		807,229.
BEGINNING TENTH MONTH		805,277.
BEGINNING ELEVENTH MONTH		803,399.
BEGINNING TWELFTH MONTH		801,514.
TOTAL OF ALL MONTHS		9,743,029.
NUMBER OF MONTHS IN YEAR		12
AVERAGE ACQUISITION DEBT		811,919.

TOTALS TO FORM 990-T, SCHEDULE A, PART V, LINE 4

FORM 990-T (A) PART V - UNRELATED DEBT-FINANCED INCOME STATEMENT 2
AVERAGE ADJUSTED BASIS

DESCRIPTION OF DEBT-FINANCED PROPERTY	ACTIVITY NUMBER	AMOUNT
RENTAL PROPERTY	1	
AVERAGE ADJUSTED BASIS OF PROPERTY HELD ON FIRST DAY OF YEAR		614,747.
AVERAGE ADJUSTED BASIS OF PROPERTY HELD ON LAST DAY OF YEAR		604,985.
AVERAGE ADJUSTED BASIS OF PROPERTY FOR THE YEAR		609,866.

TOTAL TO FORM 990-T, SCHEDULE A, PART V, LINE 5

FORM 990-T (A)

PART V - OTHER DEDUCTIONS

STATEMENT 3

DESCRIPTION	ACTIVITY NUMBER	AMOUNT	PERCENT ALLOCABLE	ALLOCABLE TOTAL
INSURANCE		21,591.		
REPAIRS AND MAINTENANCE		21,314.		
WATER		1,842.		
HEAT		15,484.		
ELECTRICITY				
PROPERTY TAX		4,379.		
INTEREST		28,813.		
DEPRECIATION		123,313.		
LEGAL		21,294.		
- SUBTOTAL -	1	238,030.	.67	159,480.
TOTAL OF FORM 990-T, SCHEDULE A, PART V, LINE 3(B)				159,480.

Underpayment of Estimated Tax by Corporations

Attach to the corporation's tax return.

FORM 990-T

OMB No. 1545-0123

2022

Go to www.irs.gov/Form2220 for instructions and the latest information.

Name MOUNT WASHINGTON OBSERVATORY	Employer identification number 02-0225135
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Note: Generally, the corporation is not required to file Form 2220 (see Part II below for exceptions) because the IRS will figure any penalty owed and bill the corporation. However, the corporation may still use Form 2220 to figure the penalty. If so, enter the amount from page 2, line 38, on the estimated tax penalty line of the corporation's income tax return, but **do not** attach Form 2220.

Part I Required Annual Payment

1 Total tax (see instructions)	1	9,675.
2a Personal holding company tax (Schedule PH (Form 1120), line 26) included on line 1	2a	
2b Look-back interest included on line 1 under section 460(b)(2) for completed long-term contracts or section 167(g) for depreciation under the income forecast method	2b	
2c Credit for federal tax paid on fuels (see instructions)	2c	
d Total. Add lines 2a through 2c	2d	
3 Subtract line 2d from line 1. If the result is less than \$500, do not complete or file this form. The corporation does not owe the penalty	3	9,675.
4 Enter the tax shown on the corporation's 2021 income tax return. See instructions. Caution: If the tax is zero or the tax year was for less than 12 months, skip this line and enter the amount from line 3 on line 5	4	
5 Required annual payment. Enter the smaller of line 3 or line 4. If the corporation is required to skip line 4, enter the amount from line 3	5	9,675.

Part II Reasons for Filing - Check the boxes below that apply. If any boxes are checked, the corporation **must** file Form 2220 even if it does not owe a penalty. See instructions.

- 6 ☐ The corporation is using the adjusted seasonal installment method.
- 7 ☐ The corporation is using the annualized income installment method.
- 8 ☐ The corporation is a "large corporation" figuring its first required installment based on the prior year's tax.

Part III Figuring the Underpayment

	(a)	(b)	(c)	(d)
9 Installment due dates. Enter in columns (a) through (d) the 15th day of the 4th (Form 990-PF filers: Use 5th month), 6th, 9th, and 12th months of the corporation's tax year	9 07/15/22	09/15/22	12/15/22	03/15/23
10 Required installments. If the box on line 6 and/or line 7 above is checked, enter the amounts from Sch A, line 38. If the box on line 8 (but not 6 or 7) is checked, see instructions for the amounts to enter. If none of these boxes are checked, enter 25% (0.25) of line 5 above in each column	10 2,419.	2,419.	2,418.	2,419.
11 Estimated tax paid or credited for each period. For column (a) only, enter the amount from line 11 on line 15. See instructions	11 1,151.		8,700.	2,900.
Complete lines 12 through 18 of one column before going to the next column.				
12 Enter amount, if any, from line 18 of the preceding column	12			2,595.
13 Add lines 11 and 12	13		8,700.	5,495.
14 Add amounts on lines 16 and 17 of the preceding column	14	1,268.	3,687.	
15 Subtract line 14 from line 13. If zero or less, enter -0-	15 1,151.	0.	5,013.	5,495.
16 If the amount on line 15 is zero, subtract line 13 from line 14. Otherwise, enter -0-	16	1,268.	0.	
17 Underpayment. If line 15 is less than or equal to line 10, subtract line 15 from line 10. Then go to line 12 of the next column. Otherwise, go to line 18	17 1,268.	2,419.		
18 Overpayment. If line 10 is less than line 15, subtract line 10 from line 15. Then go to line 12 of the next column	18		2,595.	

Go to Part IV on page 2 to figure the penalty. Do not go to Part IV if there are no entries on line 17 - no penalty is owed.

LHA For Paperwork Reduction Act Notice, see separate instructions.

Form 2220 (2022)

Part IV Figuring the Penalty

	(a)	(b)	(c)	(d)
19 Enter the date of payment or the 15th day of the 4th month after the close of the tax year, whichever is earlier. (C corporations with tax years ending June 30 and S corporations: Use 3rd month instead of 4th month. Form 990-PF and Form 990-T filers: Use 5th month instead of 4th month.) See instructions	19			
20 Number of days from due date of installment on line 9 to the date shown on line 19	20			
21 Number of days on line 20 after 4/15/2022 and before 7/1/2022	21			
22 Underpayment on line 17 x $\frac{\text{Number of days on line 21} \times 4\% (0.04)}{365}$...	22	\$	\$	\$
23 Number of days on line 20 after 6/30/2022 and before 10/1/2022 ...	23			
24 Underpayment on line 17 x $\frac{\text{Number of days on line 23} \times 5\% (0.05)}{365}$...	24	\$	\$	\$
25 Number of days on line 20 after 9/30/2022 and before 1/1/2023	25			
26 Underpayment on line 17 x $\frac{\text{Number of days on line 25} \times 6\% (0.06)}{365}$...	26	\$	\$	\$
27 Number of days on line 20 after 12/31/2022 and before 4/1/2023 ...	27	SEE ATTACHED WORKSHEET		
28 Underpayment on line 17 x $\frac{\text{Number of days on line 27} \times 7\% (0.07)}{365}$...	28	\$	\$	\$
29 Number of days on line 20 after 3/31/2023 and before 7/1/2023	29			
30 Underpayment on line 17 x $\frac{\text{Number of days on line 29} \times \%}{365}$	30	\$	\$	\$
31 Number of days on line 20 after 6/30/2023 and before 10/1/2023 ...	31			
32 Underpayment on line 17 x $\frac{\text{Number of days on line 31} \times \%}{365}$	32	\$	\$	\$
33 Number of days on line 20 after 9/30/2023 and before 1/1/2024	33			
34 Underpayment on line 17 x $\frac{\text{Number of days on line 33} \times \%}{365}$	34	\$	\$	\$
35 Number of days on line 20 after 12/31/2023 and before 3/16/2024 ...	35			
36 Underpayment on line 17 x $\frac{\text{Number of days on line 35} \times \%}{366}$	36	\$	\$	\$
37 Add lines 22, 24, 26, 28, 30, 32, 34, and 36	37	\$	\$	\$
38 Penalty. Add columns (a) through (d) of line 37. Enter the total here and on Form 1120, line 34; or the comparable line for other income tax returns	38			
		\$		65.

* Use the penalty interest rate for each calendar quarter, which the IRS will determine during the first month in the preceding quarter. These rates are published quarterly in an IRS News Release and in a revenue ruling in the Internal Revenue Bulletin. To obtain this information on the Internet, access the IRS website at www.irs.gov. You can also call 1-800-829-4933 to get interest rate information.

FORM 990-T
UNDERPAYMENT OF ESTIMATED TAX WORKSHEET

Name(s) MOUNT WASHINGTON OBSERVATORY					Identifying Number 02-0225135
(A) *Date	(B) Amount	(C) Adjusted Balance Due	(D) Number Days Balance Due	(E) Daily Penalty Rate	(F) Penalty
		-0-			
07/15/22	2,419.	2,419.			
07/15/22	-1,151.	1,268.	62	.000136986	11.
09/15/22	2,419.	3,687.	15	.000136986	8.
09/30/22	0.	3,687.	76	.000164384	46.
12/15/22	2,418.	6,105.			
12/15/22	-8,700.	-2,595.			
12/31/22	0.	-2,595.	60	.000191781	
03/01/23	-2,900.	-5,495.			
03/15/23	2,419.	-3,076.			
Penalty Due (Sum of Column F).					65.

* Date of estimated tax payment, withholding credit date or installment due date.