

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

**Exempt Organization Business Income Tax Return**  
**(and proxy tax under section 6033(e))**  
 For calendar year 2022 or other tax year beginning 01-01-2022 and ending 12-31-2022  
 ▶ Go to [www.irs.gov/Form990T](http://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).

OMB No. 1545-0047  
**2022**  
**Open to Public Inspection for 501(c)(3) Organizations Only**

**A**  Check box if address changed.  
**B** Exempt under section  
 501(c3)  
 408(e)  220(e)  
 408A  530(a)  
 529(a)  529A

**Print or Type**  
 Name of organization ( Check box if name changed and see instructions.)  
 American Institute of Physics Inc  
 Number, street, and room or suite no. If a P.O. box, see instructions.  
 One Physics Ellipse  
 City or town, state or province, and ZIP or foreign postal code  
 College Park, MD 207403843  
**C** Book value of all assets at end of year . . . . ▶ 255,063,460

**D** Employer identification number  
 13-1667053  
**E** Group exemption number  
 (see instructions)  
**F**  Check box if an amended return.

**G** Check organization type ▶  501(c) corporation  501(c) trust  401(a) trust  Other trust State college/university   
**H** Check if filing only to ▶  Claim credit from Form 8941  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 . . . . ▶   
**J** Enter the number of attached Schedules A (Form 990-T) **2**  
**K** During the tax year, was the corporation a subsidiary in an affiliated group or a parent-subsidiary controlled group? . . . ▶  Yes  No  
 If "Yes," enter the name and identifying number of the parent corporation ▶  
**L** The books are in care of ▶ CATHERINE G SWARTZ CFAO Telephone number ▶ (301) 209-3100  
 ONE PHYSICS ELLIPSE  
 College Park, MD 207403843

**Part I Total Unrelated Business Taxable Income**

<b>1</b>	Total of unrelated business taxable income computed from all unrelated trades or businesses (see instructions) . . . . .	<b>1</b>	81,749
<b>2</b>	Reserved . . . . .	<b>2</b>	
<b>3</b>	Add lines 1 and 2 . . . . .	<b>3</b>	81,749
<b>4</b>	Charitable contributions (see instructions for limitation rules)  . . . . .	<b>4</b>	8,175
<b>5</b>	Total unrelated business taxable income before net operating losses. Subtract line 4 from line 3 . . . . .	<b>5</b>	73,574
<b>6</b>	Deduction for net operating loss. See instructions . . . . .	<b>6</b>	
<b>7</b>	Total of unrelated business taxable income before specific deduction and section 199A deduction. Subtract line 6 from line 5 . . . . .	<b>7</b>	73,574
<b>8</b>	Specific deduction (generally \$1,000, but see instructions for exceptions) . . . . .	<b>8</b>	1,000
<b>9</b>	<b>Trusts.</b> Section 199A deduction. See instructions . . . . .	<b>9</b>	
<b>10</b>	<b>Total deductions.</b> Add lines 8 and 9 . . . . .	<b>10</b>	1,000
<b>11</b>	<b>Unrelated business taxable income.</b> Subtract line 10 from line 7. If line 10 is greater than line 7, enter zero . . . . .	<b>11</b>	72,574

**Part II Tax Computation**

<b>1</b>	<b>Organizations taxable as corporations.</b> Multiply Part I, line 11 by 21% (0.21) . . . . . ▶	<b>1</b>	15,241
<b>2</b>	<b>Trusts taxable at trust rates.</b> 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) . . . . . ▶	<b>2</b>	
<b>3</b>	<b>Proxy tax.</b> See instructions . . . . . ▶	<b>3</b>	
<b>4</b>	Other tax amounts. See instructions . . . . .	<b>4</b>	
<b>5</b>	Alternative minimum tax (trusts only) . . . . .	<b>5</b>	
<b>6</b>	<b>Tax on noncompliant facility income.</b> See instructions . . . . .	<b>6</b>	
<b>7</b>	<b>Total.</b> Add lines 3 through 6 to line 1 or 2, whichever applies . . . . .	<b>7</b>	15,241

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 15,241
3 Other amounts due. Check if from: Form 4255 Form 8611 Form 8697 Form 8866
Other (attach statement) 3
4 Total tax. Add lines 2 and 3 (see instructions). Check if includes tax previously deferred under section 1294. Enter the tax amount here 4 15,241
5 Current net 965 tax liability paid from Form 965-A, Part II, column (k) 5
6a Payments: A 2021 overpayment credited to 2022 6a
b 2022 estimated tax payments. Check if section 643(g) election applies 6b
c Tax deposited with Form 8868 6c 20,000
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: Form 2439 Other Form 4136 Total 6g
7 Total payments. Add lines 6a through 6g. 7 20,000
8 Estimated tax penalty (see instructions). Check if Form 2220 is attached 8 709
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 4,050
11 Enter the amount of line 10 you want: Credited to 2023 estimated tax 4,050 Refunded 11

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
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. No No
3 Enter the amount of tax-exempt interest received or accrued during the tax year \$
4 Enter available pre-2018 NOL carryovers here. \$ 0. 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 4.
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
541800 \$ 83,517
6a Did the organization change its method of accounting? (see instructions) No
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.
MICHAEL MOLONEY 2023-11-08 CFO
Signature of officer Date Title
May the IRS discuss this return with the preparer shown below (see instructions)? Yes No

Paid Preparer Use Only Print/Type preparer's name Marc Berger Preparer's signature Date Check if self-employed PTIN P01871563
Firm's name BDO USA Firm's EIN 13-5381590
Firm's address 8401 GREENSBORO DRIVE 800 Phone no. (703) 893-0600
MCLEAN, VA 22102

**TY 2022 Advertising Income Cnsltd Sch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total gross advertising income:****Direct Advertising Cost**

Name of periodical

Advertising cost

**Total advertising cost:****Advertising gain or loss:** 154,188

**TY 2022 Advertising Income Cnsltd Sch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total gross advertising income:****Direct Advertising Cost**

Name of periodical

Advertising cost

**Total advertising cost:****Advertising gain or loss:** -53,577

**TY 2022 Advertising Income Cnsltd Sch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total gross advertising income:****Direct Advertising Cost**

Name of periodical

Advertising cost

**Total advertising cost:****Advertising gain or loss:** -190,398

**TY 2022 AdvertisingIncomeCnsltdSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total gross advertising income:****Direct Advertising Cost**

Name of periodical

Advertising cost

**Total advertising cost:****Advertising gain or loss:** 40,091

**TY 2022 AdvertisingIncomeCnsltdSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total gross advertising income:****Direct Advertising Cost**

Name of periodical

Advertising cost

**Total advertising cost:****Advertising gain or loss:** 30,267

**TY 2022 AdvertisingIncomeExcessSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total circulation income amount:****Readership Cost**

Name of periodical

Readership cost

**Total readership cost:****Excess readership costs:****Excess readership costs allowed  
as a deduction:**

**TY 2022 AdvertisingIncomeExcessSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total circulation income amount:****Readership Cost**

Name of periodical

Readership cost

**Total readership cost:****Excess readership costs:****Excess readership costs allowed  
as a deduction:**

**TY 2022 AdvertisingIncomeExcessSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total circulation income amount:****Readership Cost**

Name of periodical

Readership cost

**Total readership cost:****Excess readership costs:****Excess readership costs allowed  
as a deduction:**

**TY 2022 AdvertisingIncomeExcessSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical	Advertising cost
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**Total circulation income amount:****Readership Cost**

Name of periodical	Readership cost
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**Total readership cost:****Excess readership costs:****Excess readership costs allowed  
as a deduction:**

**TY 2022 AdvertisingIncomeExcessSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Gross Advertising Income**

Name of periodical

Advertising cost

**Total circulation income amount:****Readership Cost**

Name of periodical

Readership cost

**Total readership cost:****Excess readership costs:****Excess readership costs allowed  
as a deduction:**

**TY 2022 CharitableContriSchedule2****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Contribution Description:** CHARITABLE CONTRIBUTIONS**Cash contributions paid during the****year:** 941,709**Cash contributions by accrual****basis taxpayer:****Contributions carried forward****prior year:****Total charitable contributions:** 941,709

**TY 2022 IncomeLossPartnershipSCorpSch****Name:** American Institute of Physics Inc**EIN:** 13-1667053**Total gross receipts**

Partnership or S Corporation name	Share of gross income	Share of deductions	Gain or loss
OAKTREE REAL ESTATE OPPORTUNITIES FUND V LP	-16,417	0	-16,417
OAKTREE OPPORTUNITIES FUND XB LP	111,061	19,127	91,934
ORIGAMI OPPORTUNITIES FUND IV LP	19,647	0	19,647
OAKTREE OPPORTUNITIES FUND XB AIF (DELAWARE) LP	6	836	-830
OAKTREE OPPORTUNITIES FUND XB AIF (CAYMAN) LP	42,367	34,335	8,032
DFJ GROWTH IV LP	-1,663		-1,663
NEW MOUNTAIN PARTNERS VI LP	0	8,160	-8,160
MERCER PRIVATE INVESTMENT PARTNERS VI LP	216	0	216

**Total share of gross income:** 155,217

**Total share of deductions:** 62,458

**Total gain or loss:** 92,759

## TY 2022 OtherDeductionSchedule

**Name:** American Institute of Physics Inc

**EIN:** 13-1667053

**Form 4562 amount:**

**Form 8873 amount:**

**Management fees (non-employees):**

**Legal fee amount:**

**Accounting amount:**

**Lobbying amount:**

**Investment management amount:**

**Advertising and promotion amount:**

**Insurance amount:**

**Occupancy amount:**

**Travel amount:**

**Information technology amount:**

**Office expenses amount:**

Other type of deduction	Other type deduction amount
TAX PREP. FEES	1,500

**SCHEDULE A  
(Form 990-T)**

**Unrelated Business Taxable Income  
From an Unrelated Trade or Business**

OMB No. 1545-0047

**2022**

Department of the Treasury  
Internal Revenue Service

▶ **Go to [www.irs.gov/Form990T](http://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**

<b>A</b> Name of the organization American Institute of Physics Inc	<b>B</b> Employer identification number 13-1667053
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<b>C</b> Unrelated business activity code (see instructions) ▶ 541800	<b>D</b> Sequence: 1	of	2
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**E** Describe the unrelated trade or business ▶ PERIODICAL ADVERTISING

<b>Part I</b> Unrelated Trade or Business Income	(A) Income	(B) Expenses	(C) Net
<b>1a</b> Gross receipts or sales			
<b>b</b> Less returns and allowances <b>c</b> Balance ▶	<b>1c</b>		
<b>2</b> Cost of goods sold (Part III, line 8)	<b>2</b>		
<b>3</b> Gross profit. Subtract line 2 from line 1c	<b>3</b>		
<b>4a</b> Capital gain net income (attach Sch D (Form 1041 or Form 1120)) (see instructions)	<b>4a</b>		
<b>b</b> Net gain (loss) (Form 4797) (attach Form 4797) (see instructions)	<b>4b</b>		
<b>c</b> Capital loss deduction for trusts	<b>4c</b>		
<b>5</b> Income (loss) from a partnership or an S corporation (attach statement)	<b>5</b>		
<b>6</b> Rent income (Part IV)	<b>6</b>		
<b>7</b> Unrelated debt-financed income (Part V)	<b>7</b>		
<b>8</b> Interest, annuities, royalties, and rents from a controlled organization (Part VI)	<b>8</b>		
<b>9</b> Investment income of section 501(c)(7), (9), or (17) organizations (Part VII)	<b>9</b>		
<b>10</b> Exploited exempt activity income (Part VIII)	<b>10</b>		
<b>11</b> Advertising income (Part IX)	<b>11</b> 3,247,187	3,266,616	-19,429
<b>12</b> Other income (see instructions; attach statement)	<b>12</b>		
<b>13 Total.</b> Combine lines 3 through 12	<b>13</b> 3,247,187	3,266,616	-19,429

<b>Part II</b> Deductions Not Taken Elsewhere (See instructions for limitations on deductions) Deductions must be directly connected with the unrelated business income			
<b>1</b> Compensation of officers, directors, and trustees (Part X)	<b>1</b>		
<b>2</b> Salaries and wages	<b>2</b>		
<b>3</b> Repairs and maintenance	<b>3</b>		
<b>4</b> Bad debts	<b>4</b>		
<b>5</b> Interest (attach statement) (see instructions)	<b>5</b>		
<b>6</b> Taxes and licenses	<b>6</b>		
<b>7</b> Depreciation (attach Form 4562) (see instructions)	<b>7</b>		
<b>8</b> Less depreciation claimed in Part III and elsewhere on return	<b>8a</b>		<b>8b</b>
<b>9</b> Depletion	<b>9</b>		
<b>10</b> Contributions to deferred compensation plans	<b>10</b>		
<b>11</b> Employee benefit programs	<b>11</b>		
<b>12</b> Excess exempt expenses (Part VIII)	<b>12</b>		
<b>13</b> Excess readership costs (Part IX)	<b>13</b>		
<b>14</b> Other deductions (attach statement)	<b>14</b>		
<b>15 Total deductions.</b> Add lines 1 through 14	<b>15</b>		
<b>16</b> Unrelated business income before net operating loss deduction. Subtract line 15 from Part I, line 13, column (C)	<b>16</b>		-19,429
<b>17</b> Deduction for net operating loss (see instructions)	<b>17</b>		
<b>18 Unrelated business taxable income.</b> Subtract line 17 from line 16	<b>18</b>		-19,429

**Part III Cost of Goods Sold** Enter method of inventory valuation ►

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

**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**  \_\_\_\_\_

**B**  \_\_\_\_\_

**C**  \_\_\_\_\_

**D**  \_\_\_\_\_

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>2</b> Rent received or accrued				
<b>a</b> From personal property (if the percentage of rent for personal property is more than 10% but not more than 50%) . . . . .				
<b>b</b> From real and personal property (if the percentage of rent for personal property exceeds 50% or if the rent is based on profit or income) . . . . .				
<b>c</b> Total rents received or accrued by property. Add lines 2a and 2b, columns A through D .				
<b>3</b> Total rents received or accrued. Add line 2c columns A through D. Enter here and on Part I, line 6, column (A) . ►	_____			
<b>4</b> Deductions directly connected with the income in lines 2(a) and 2(b) (attach statement) .				
<b>5</b> <b>Total deductions.</b> Add line 4 columns A through D. Enter here and on Part I, line 6, column (B) . . . . . ►	_____			

**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**  \_\_\_\_\_

**B**  \_\_\_\_\_

**C**  \_\_\_\_\_

**D**  \_\_\_\_\_

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>2</b> Gross income from or allocable to debt-financed property . . . . .				
<b>3</b> Deductions directly connected with or allocable to debt-financed property				
<b>a</b> Straight line depreciation (attach statement)				
<b>b</b> Other deductions (attach statement) . . . . .				
<b>c</b> Total deductions (add lines 3a and 3b, columns A through D) . . . . .				
<b>4</b> Amount of average acquisition debt on or allocable to debt-financed property (attach statement) . . . . .				
<b>5</b> Average adjusted basis of or allocable to debt-financed property (attach statement) . . . . .				
<b>6</b> Divide line 4 by line 5 . . . . .	%	%	%	%
<b>7</b> Gross income reportable. Multiply line 2 by line 6				
<b>8</b> <b>Total gross income</b> (add line 7, columns A through D). Enter here and on Part I, line 7, column (A) . . . . . ►	_____			
<b>9</b> Allocable deductions. Multiply line 3c by line 6				
<b>10</b> <b>Total allocable deductions.</b> Add line 9, columns A through D. Enter here and on Part I, line 7, column (B) . . . . . ►	_____			
<b>11</b> <b>Total dividends-received deductions</b> included in line 10 . . . . . ►	_____			

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

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

Nonexempt Controlled Organizations

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

**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 columns 3 and 4)
(1)				
(2)				
(3)				
(4)				
<b>Totals</b> . . . . . ▶		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)

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

1 Description of exploited activity: _____	2	
2 Gross unrelated business income from trade or business. Enter here and on Part I, line 10, column (A) . . . . .	3	
3 Expenses directly connected with production of unrelated business income. Enter here and on Part I, line 10, column (B) . . . . .	4	
4 Net income (loss) from unrelated trade or business. Subtract line 3 from line 2. If a gain, complete lines 5 through 7 . . . . .	5	
5 Gross income from activity that is not unrelated business income . . . . .	6	
6 Expenses attributable to income entered on line 5 . . . . .	7	
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 . . . . .		

**Part IX Advertising Income**

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

- A**  See Additional Data Table
- B**
- C**
- D**

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

	A	B	C	D
<b>2</b> Gross advertising income . . . . .	See Add'l Data			
<b>a</b> Add columns A through D. Enter here and on Part I, line 11, column (A) . . . . .				3,247,187
<b>3</b> Direct Advertising costs by periodical . . . . .				
<b>a</b> Add columns A through D. Enter here and on Part I, line 11, column (B) . . . . .				3,266,616
<b>4</b> 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 . . . . .				
<b>5</b> Readership costs . . . . .				
<b>6</b> Circulation income . . . . .				
<b>7</b> 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 . . . . .				
<b>8</b> 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 . . . . .				
<b>a</b> Add line 8, columns A through D. Enter the greater of the columns total or zero here and on Part II, line 13 . . . . .				

**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)			
<b>Total.</b> Enter here and on Part II, line 1 . . . . .			

**Part XI Supplemental Information** (see instructions)

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## Additional Data

**Software ID:**

**Software Version:**

**EIN:** 13-1667053

**Name:** American Institute of Physics Inc

### Part IX - Advertising Income

		Name(s) of periodical(s). Check box if reporting two or more periodicals on a consolidated basis.
<b>A</b>	<input type="checkbox"/>	ONLINE ADVERTISING 🇸🇦
<b>B</b>	<input type="checkbox"/>	AIPP JOURNALS 🇸🇦
<b>C</b>	<input type="checkbox"/>	PHYSICS TODAY 🇸🇦
<b>D</b>	<input type="checkbox"/>	CAREER NETWORK 🇸🇦
<b>E</b>	<input type="checkbox"/>	GRAD SCHOOL SHOPPER 🇸🇦

		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
2	Rent received or accrued				
2	Gross advertising income . . . . .	737,100	220,094	1,007,212	1,045,741
3	Direct Advertising costs by periodical . .	582,912	273,671	1,197,610	1,005,650
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 . . . . .	154,188	-53,577	-190,398	40,091
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				

		E	F	G	H
2	Rent received or accrued				
2	Gross advertising income . . . . .	237,040			
3	Direct Advertising costs by periodical . .	206,773			
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 . . . . .	30,267			
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				

**SCHEDULE A  
(Form 990-T)**

**Unrelated Business Taxable Income  
From an Unrelated Trade or Business**

OMB No. 1545-0047

**2022**

Department of the Treasury  
Internal Revenue Service

▶ Go to [www.irs.gov/Form990T](http://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** Name of the organization  
American Institute of Physics Inc

**B** Employer identification number  
13-1667053

**C** Unrelated business activity code (see instructions) ▶ 525990

**D** Sequence: 2 of 2

**E** Describe the unrelated trade or business ▶ INVESTMENTS IN PARTNERSHIPS

Part I	Unrelated Trade or Business Income	(A) Income	(B) Expenses	(C) Net
<b>1a</b>	Gross receipts or sales			
<b>b</b>	Less returns and allowances			
<b>c</b>	Balance ▶			
<b>1c</b>				
<b>2</b>	Cost of goods sold (Part III, line 8)			
<b>3</b>	Gross profit. Subtract line 2 from line 1c			
<b>4a</b>	Capital gain net income (attach Sch D (Form 1041 or Form 1120)) (see instructions)	55,540		55,540
<b>4b</b>	Net gain (loss) (Form 4797) (attach Form 4797) (see instructions)	-53,517		-53,517
<b>4c</b>	Capital loss deduction for trusts			
<b>5</b>	Income (loss) from a partnership or an S corporation (attach statement)	92,759		92,759
<b>6</b>	Rent income (Part IV)			
<b>7</b>	Unrelated debt-financed income (Part V)			
<b>8</b>	Interest, annuities, royalties, and rents from a controlled organization (Part VI)			
<b>9</b>	Investment income of section 501(c)(7), (9), or (17) organizations (Part VII)			
<b>10</b>	Exploited exempt activity income (Part VIII)			
<b>11</b>	Advertising income (Part IX)			
<b>12</b>	Other income (see instructions; attach statement)			
<b>13</b>	<b>Total.</b> Combine lines 3 through 12	94,782	0	94,782

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

<b>1</b>	Compensation of officers, directors, and trustees (Part X)			
<b>2</b>	Salaries and wages			
<b>3</b>	Repairs and maintenance			
<b>4</b>	Bad debts			
<b>5</b>	Interest (attach statement) (see instructions)			
<b>6</b>	Taxes and licenses			11,533
<b>7</b>	Depreciation (attach Form 4562) (see instructions)	7		
<b>8</b>	Less depreciation claimed in Part III and elsewhere on return	8a		8b
<b>9</b>	Depletion			
<b>10</b>	Contributions to deferred compensation plans			
<b>11</b>	Employee benefit programs			
<b>12</b>	Excess exempt expenses (Part VIII)			
<b>13</b>	Excess readership costs (Part IX)			
<b>14</b>	Other deductions (attach statement)			1,500
<b>15</b>	<b>Total deductions.</b> Add lines 1 through 14			13,033
<b>16</b>	Unrelated business income before net operating loss deduction. Subtract line 15 from Part I, line 13, column (C)			81,749
<b>17</b>	Deduction for net operating loss (see instructions)			
<b>18</b>	<b>Unrelated business taxable income.</b> Subtract line 17 from line 16			81,749

**Part III Cost of Goods Sold** Enter method of inventory valuation ►

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

**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**  \_\_\_\_\_

**B**  \_\_\_\_\_

**C**  \_\_\_\_\_

**D**  \_\_\_\_\_

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>2</b> Rent received or accrued				
<b>a</b> From personal property (if the percentage of rent for personal property is more than 10% but not more than 50%) . . . . .				
<b>b</b> From real and personal property (if the percentage of rent for personal property exceeds 50% or if the rent is based on profit or income) . . . . .				
<b>c</b> Total rents received or accrued by property. Add lines 2a and 2b, columns A through D .				
<b>3</b> Total rents received or accrued. Add line 2c columns A through D. Enter here and on Part I, line 6, column (A) . ►	_____			
<b>4</b> Deductions directly connected with the income in lines 2(a) and 2(b) (attach statement) .				
<b>5</b> <b>Total deductions.</b> Add line 4 columns A through D. Enter here and on Part I, line 6, column (B) . . . . . ►	_____			

**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**  \_\_\_\_\_

**B**  \_\_\_\_\_

**C**  \_\_\_\_\_

**D**  \_\_\_\_\_

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>2</b> Gross income from or allocable to debt-financed property . . . . .				
<b>3</b> Deductions directly connected with or allocable to debt-financed property				
<b>a</b> Straight line depreciation (attach statement)				
<b>b</b> Other deductions (attach statement) . . . . .				
<b>c</b> Total deductions (add lines 3a and 3b, columns A through D) . . . . .				
<b>4</b> Amount of average acquisition debt on or allocable to debt-financed property (attach statement) . . . . .				
<b>5</b> Average adjusted basis of or allocable to debt-financed property (attach statement) . . . . .				
<b>6</b> Divide line 4 by line 5 . . . . .	%	%	%	%
<b>7</b> Gross income reportable. Multiply line 2 by line 6				
<b>8</b> <b>Total gross income</b> (add line 7, columns A through D). Enter here and on Part I, line 7, column (A) . . . . . ►	_____			
<b>9</b> Allocable deductions. Multiply line 3c by line 6				
<b>10</b> <b>Total allocable deductions.</b> Add line 9, columns A through D. Enter here and on Part I, line 7, column (B) . . . . . ►	_____			
<b>11</b> <b>Total dividends-received deductions</b> included in line 10 . . . . . ►	_____			

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

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

Nonexempt Controlled Organizations

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

**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 columns 3 and 4)
(1)				
(2)				
(3)				
(4)				
<b>Totals</b> . . . . . ▶		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)

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

1 Description of exploited activity: _____	2	
2 Gross unrelated business income from trade or business. Enter here and on Part I, line 10, column (A) . . .	3	
3 Expenses directly connected with production of unrelated business income. Enter here and on Part I, line 10, column (B) . . . . .	4	
4 Net income (loss) from unrelated trade or business. Subtract line 3 from line 2. If a gain, complete lines 5 through 7 . . . . .	5	
5 Gross income from activity that is not unrelated business income . . . . .	6	
6 Expenses attributable to income entered on line 5 . . . . .	7	
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 . . . . .		



**SCHEDULE D  
(Form 1120)**  
Department of the Treasury  
Internal Revenue Service

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

OMB No. 1545-0123  
**2022**

Name: American Institute of Physics Inc  
Employer identification number: 13-1667053

Did the corporation dispose of any investment(s) in a qualified opportunity fund during the tax year?  Yes  No  
If "Yes," attach Form 8949 and see its instructions for additional requirements for reporting your gain or loss.

**Part I Short-Term Capital Gains and Losses -- Generally Assets Held One Year or Less (see instructions)**

See instructions for how to figure the amounts to enter on the lines below.  This form may be easier to complete if you round off cents to whole dollars.	(d) Proceeds (sales price)	(e) Cost (or other basis)	(g) Adjustments to gain or loss from Form(s) 8949, Part 1, line 2, column (g)	(h) Gain or (loss) Subtract column (e) from column (d) and combine the result with column (g)
<b>1a</b> Totals for all short-term transactions reported on Form 1099-B for which basis was reported to the IRS and for which you have no adjustments (see instructions). However, if you choose to report all these transactions on Form 8949, leave this line blank and go to line 1b				
<b>1b</b> Totals for all transactions reported on Form(s) 8949 with <b>Box A</b> checked	55,540			55,540
<b>2</b> Totals for all transactions reported on Form(s) 8949 with <b>Box B</b> checked				
<b>3</b> Totals for all transactions reported on Form(s) 8949 with <b>Box C</b> checked				
<b>4</b> Short-term capital gain from installment sales from Form 6252, line 26 or 37				<b>4</b>
<b>5</b> Short-term capital gain or (loss) from like-kind exchanges from Form 8824				<b>5</b>
<b>6</b> Unused capital loss carryover (attach computation)				<b>6</b> ( )
<b>7</b> Net short-term capital gain or (loss). Combine lines 1a through 6 in column h				<b>7</b> 55,540

**Part II Long-Term Capital Gains and Losses -- Generally Assets Held More Than One Year (see instructions)**

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

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

<b>16</b> Enter excess of net short-term capital gain (line 7) over net long-term capital loss (line 15)	<b>16</b> 55,540
<b>17</b> Net capital gain. Enter excess of net long-term capital gain (line 15) over net short-term capital loss (line 7)	<b>17</b>
<b>18</b> Add lines 16 and 17. Enter here and on Form 1120, page 1, line 8, or the applicable line on other returns	<b>18</b> 55,540

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



