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Form 990

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

The organization may have to use a copy of this return to satisfy state reporting requirements

OMB No 1545-0047

2012

Open to Public Inspection

A For the 2012 calendar year, or tax year beginning 04-01-2012 , 2012, and ending 03-31-2013

☐ Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Terminated

☐ Amended return

☐ Application pending

C Name of organization
ASPEN CENTER FOR PHYSICS

Doing Business As

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

700 WEST GILLESPIE STREET

City or town, state or country, and ZIP + 4
ASPEN, CO 81611

F Name and address of principal officer
JANE KELLY
700 WEST GILLESPIE STREET
ASPEN,CO 81611

H(a) Is this a group return for affiliates?

☐ Yes☒ No

H(b) Are all affiliates 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 ASPENPHYS ORG

K Form of organization

☒ Corporation☐ Trust☐ Association☐ Other

L Year of formation 1962

M State of legal domicile CO

Part I

Summary

Activities & Governance

1

Briefly describe the organization's mission or most significant activities
THE ASPEN CENTER FOR PHYSICS IS A SCIENTIFIC ORGANIZATION WHICH PROMOTES ORGANIZED RESEARCH IN PHYSICS, ASTROPHYSICS, AND RELATED FIELDS THROUGH PROGRAMS OF INDIVIDUAL AND COLLABORATIVE RESEARCH, WORKSHOPS, AND CONFERENCES, AS WELL AS PROMOTES THE EDUCATION OF THE GENERAL PUBLIC THROUGH PUBLIC LECTURES AND OTHER ACTIVITIES

2

Check this box if the organization discontinued its operations or disposed of more than 25% of its net assets

3	Number of voting members of the governing body (Part VI, line 1a)	3	77
4	Number of independent voting members of the governing body (Part VI, line 1b)	4	8
5	Total number of individuals employed in calendar year 2012 (Part V, line 2a)	5	4
6	Total number of volunteers (estimate if necessary)	6	290
7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	0
b	Net unrelated business taxable income from Form 990-T, line 34	7b	

Revenue

	Prior Year	Current Year
8 Contributions and grants (Part VIII, line 1h)	541,050	527,826
9 Program service revenue (Part VIII, line 2g)	1,151,840	1,186,040
10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	11,098	34,991
11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	30,439	30,173
12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	1,734,427	1,779,030

Expenses

13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	300,075	282,131
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)	272,725	305,093
16a	Professional fundraising fees (Part IX, column (A), line 11e)		0
b	Total fundraising expenses (Part IX, column (D), line 25)		
17	Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	1,125,998	1,325,486
18	Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	1,698,798	1,912,710
19	Revenue less expenses Subtract line 18 from line 12	35,629	-133,680

Net Assets or Fund Balances

	Beginning of Current Year	End of Year	
20	Total assets (Part X, line 16)	3,767,257	3,725,207
21	Total liabilities (Part X, line 26)	310,356	292,472
22	Net assets or fund balances Subtract line 21 from line 20	3,456,901	3,432,735

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

JANE KELLY ADMINISTRATIVE VICE PRESIDENT

Type or print name and title

2013-08-05

Date

Paid Preparer Use Only

Print/Type preparer's name
KEN ROTH

Firm's name TAYLOR ROTH AND COMPANY

Firm's address 800 GRANT ST STE 205
DENVER, CO 802032944

Preparer's signature

Date 2013-09-10

Check if self-employed

PTIN

Firm's EIN

Phone no (303) 830-8109

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

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form 990 (2012)

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response to any question in this Part III ☒

1 Briefly describe the organization's mission

THE ASPEN CENTER FOR PHYSICS IS A SCIENTIFIC ORGANIZATION WHICH PROMOTES ORGANIZED RESEARCH IN PHYSICS, ASTROPHYSICS, AND RELATED FIELDS THROUGH PROGRAMS OF INDIVIDUAL AND COLLABORATIVE RESEARCH, WORKSHOPS, AND CONFERENCES, AS WELL AS PROMOTES THE EDUCATION OF THE GENERAL PUBLIC THROUGH PUBLIC LECTURES AND OTHER ACTIVITIES

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 \$	1,505,572	including grants of \$	282,131)	(Revenue \$	1,186,040)
SINCE ITS INCEPTION IN 1962, THE ASPEN CENTER FOR PHYSICS HAS PROVIDED A UNIQUE PHYSICAL AND SCIENTIFIC ENVIRONMENT IDEALLY SUITED FOR STIMULATING INTERACTIONS, COLLABORATIONS, AND INNOVATION IN PHYSICS RESEARCH. FOR FOUR MONTHS EACH SUMMER, MORE THAN 500 LEADING INTERNATIONAL RESEARCHERS, FREED FROM THE USUAL CONSTRAINTS AND DISTRACTIONS OF THEIR HOME INSTITUTIONS, COME TO ASPEN TO ENGAGE IN RESEARCH AT THE FOREFRONT OF THEIR FIELDS. RESEARCH IS CONDUCTED (A) IN THE CONTEXT OF WORKSHOPS IN AREAS AT THE FOREFRONT OF PHYSICS RESEARCH, (B) IN SMALL GROUPS FOCUSED ON SPECIFIC PROJECTS, OR, (C) BY INDIVIDUAL INVESTIGATORS CARRYING OUT THEIR OWN RESEARCH. THE SCIENTIFIC PROGRAMS EMPHASIZE OPEN PROBLEMS AT THE CUTTING EDGE AND ARE DESIGNED TO MAXIMIZE INFORMAL INTERACTIONS WITHIN EACH AREA AND CROSS-FERTILIZATION BETWEEN DIFFERENT AREAS. WHILE CONTINUING TO PROVIDE LEADERSHIP IN THE CENTRAL AREAS OF PHYSICS (PARTICLE PHYSICS, ASTROPHYSICS, AND CONDENSED MATTER PHYSICS), THE ASPEN CENTER FOR PHYSICS HAS BEEN OPEN TO NEW DIRECTIONS IN PHYSICS AS WELL AS TO SCIENCE AT THE INTERFACE BETWEEN PHYSICS AND OTHER DISCIPLINES (BIOLOGY, CHEMISTRY, ENGINEERING, MATERIAL SCIENCE, AND MATHEMATICS). IN ADDITION, 4 TO 7 ONE-WEEK WINTER CONFERENCES BRING TOGETHER 35 TO 100 RESEARCHERS IN AREAS OF CURRENT INTEREST IN PHYSICS AND INTERDISCIPLINARY PHYSICS RESEARCH. THE CENTER PROVIDES OFFICE SPACE, OFFICE SUPPLIES, MEETING SPACE, LIBRARY FACILITIES, AND NETWORK ACCESS TO ITS PARTICIPANTS. SUPPORT IS PROVIDED TO ALL INDIVIDUALS DURING THE SUMMER SESSION FOR WHOM LODGING IS ARRANGED BY ACP. PHYSICISTS' SUMMER BILLS ARE REDUCED BY THE AMOUNT OF SUPPORT; OVERPAYMENTS ARE REFUNDED BY CHECK. WINTER SUPPORT IS USUALLY AWARDED TO JUNIOR SCIENTISTS AND THOSE WITH A DEMONSTRATED NEED IN ORDER TO ATTEND. THIS SUPPORT IS USED TO REDUCE THE PHYSICIST'S WINTER BILL OR IS REFUNDED BY CHECK. DURING THE FISCAL YEAR ENDED MARCH 31, 2013, THERE WERE 522 SUMMER PARTICIPANTS (SUMMER 2012) AND 553 WINTER PARTICIPANTS (IN JANUARY AND FEBRUARY, 2013).							

4b	(Code	) (Expenses \$	35,926	including grants of \$	) (Revenue \$	)
THE ASPEN CENTER FOR PHYSICS CONDUCTS A SERIES OF EDUCATIONAL AND SCIENTIFIC LECTURES AND SEMINARS EACH YEAR FOR THE GENERAL PUBLIC DURING THE FISCAL YEAR ENDED MARCH 31, 2013, THERE WERE 5,720 SUMMER ATTENDEES AND 1,384 WINTER ATTENDEES (IN JANUARY AND FEBRUARY, 2013)						

[illegible]

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

4e	Total program service expenses	1,541,498
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Part IV

Checklist of Required Schedules

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

Part IV

Checklist of Required Schedules (continued)

21	Did the organization report more than \$5,000 of grants and other assistance to any government or organization in the United States on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21		No
22	Did the organization report more than \$5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22	Yes	
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		No
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 25</i>	24a		No
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) and 501(c)(4) 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		No
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		No
26	Was a loan to or by a current or former officer, director, trustee, key employee, highest compensated employee, or disqualified person outstanding as of the end of the organization's tax year? <i>If "Yes," complete Schedule L, Part II</i>	26		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>	27	Yes	
28	Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)			
a	A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28a		No
b	A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28b		No
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c		No
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29		No
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		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31		No
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		No
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		No
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		No
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		No
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		No
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		No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O	38	Yes	

Part V

Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response to any question in this Part V

		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable.	2	
1b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable.	0	
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?		1c	Yes
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	4
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions).		2b	Yes
3a Did the organization have unrelated business gross income of \$1,000 or more during the year?		3a	No
b If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.		3b	
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?		4a	No
b If "Yes," enter the name of the foreign country: _____ See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.			
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?		5a	No
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		5b	No
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	No
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	No
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	No
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	No
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		7f	No
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 and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?		8	
9 Sponsoring organizations maintaining donor advised funds.			
a Did the organization make any taxable distributions under section 4966?		9a	
b Did the 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	No
b If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O.		14b	

Part VI

Governance, Management, and Disclosure

For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.

Check if Schedule O contains a response to any question in this Part VI

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year	77	
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O			
1b	Enter the number of voting members included in line 1a, above, who are independent	8	
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2	No
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3	No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4	No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5	No
6	Did the organization have members or stockholders?	6	No
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?	7a	No
7b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?	7b	No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
8a	The governing body?	8a	Yes
8b	Each committee with authority to act on behalf of the governing body?	8b	Yes
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O	9	No

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

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

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed
18	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply. ☐ Own website ☐ Another's website ☒ Upon request ☐ Other (explain in Schedule O)
19	Describe in Schedule O whether (and if so, how), the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization PAULA JOHNSON 700 W GILLESPIE ST ASPEN, CO (970) 925-2585

Part VII

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

Check if Schedule O contains a response to any question in this Part VII

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

- 1a Complete this table for all persons required to be listed Report compensation for the calendar year ending with or within the organization's tax year
- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation Enter -0- in columns (D), (E), and (F) if no compensation was paid

List all of the organization's **current** key employees, if any See instructions for definition of "key employee "

List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations

List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations

List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

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

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) MICHAEL S TURNER CHAIRMAN	10 00	X		X				0	0	0
(2) ROSEMARY WYSE PRESIDENT	5 00	X		X				0	0	0
(3) GEORGE STRANAHAN VICE PRESIDE	50	X		X				0	0	0
(4) KARIN RABE VICE PRESIDE	50	X		X				0	0	0
(5) PAUL GOLDBART TREASURER	2 00	X		X				0	0	0
(6) JOHN TERNING CORPORATE SE	1 00	X		X				0	0	0
(7) HIROSI OOGURI TRUSTEE	50	X						0	0	0
(8) JOSH FRIEMAN SCIENTIFIC S	1 00	X		X				0	0	0
(9) ADAM BURROWS TRUSTEE	50	X						0	0	0
(10) MARC KAMIONKOWSKI TRUSTEE	50	X						0	0	0
(11) JOSEPH LYKKEN TRUSTEE	50	X						0	0	0
(12) ANDREW MILLIS TRUSTEE	50	X						0	0	0
(13) PHILIP PINCUS TRUSTEE	50	X						0	0	0
(14) JOERG SCHMALIAN TRUSTEE	50	X						0	0	0
(15) LEO GLAZMAN ASST SCIENTI	1 00	X		X				0	0	0
(16) EDWARD HUDSON TRUSTEE	50	X						0	0	0
(17) GUINEVERE KAUFFMANN TRUSTEE	50	X						0	0	0

Part VII

1b	Sub-Total	▼			
c	Total from continuation sheets to Part VII, Section A	▼			
d	Total (add lines 1b and 1c)	▼	208,666		18,060

2 Total number of individuals (including but not limited to those listed in Item 1) who received more than \$100,000 of reportable compensation from the organization. 1

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

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

(A)	(B)	(C)
Name and business address	Description of services	Compensation

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 ►

Part VIII

Statement of Revenue

Check if Schedule O contains a response to any question 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, 513, or 514
Contributions, Gifts, Grants and Other Similar Amounts	1a	Federated campaigns . . .	1a			
	b	Membership dues	1b			
	c	Fundraising events	1c			
	d	Related organizations	1d			
	e	Government grants (contributions)	1e	365,477		
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	162,349		
	g	Noncash contributions included in lines 1a-1f \$				
	h	Total. Add lines 1a-1f		527,826		
Program Service Revenue	2a	PARTICIPANT HOUSING REIMBURSE	Business Code 541700	683,296	683,296	
	b	REGISTRATION FEES	541700	402,350	402,350	
	c	OTHER PARTICIPANT CHARGES	541700	100,394	100,394	
	d					
	e					
	f	All other program service revenue				
	g	Total. Add lines 2a-2f		1,186,040		
	Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)	34,991		
4		Income from investment of tax-exempt bond proceeds . .				
5		Royalties				
6a		Gross rents	(i) Real 26,200	(ii) Personal		
b		Less rental expenses				
c		Rental income or (loss)	26,200			
d		Net rental income or (loss)	26,200			26,200
7a		Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other		
b		Less cost or other basis and sales expenses				
c		Gain or (loss)				
d		Net gain or (loss)				
8a		Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18	a			
b		Less direct expenses	b			
c		Net income or (loss) from fundraising events . . .				
9a		Gross income from gaming activities See Part IV, line 19	a			
b		Less direct expenses	b			
c		Net income or (loss) from gaming activities . . .				
10a		Gross sales of inventory, less returns and allowances .	a			
b		Less cost of goods sold	b			
c		Net income or (loss) from sales of inventory . . .				
	Miscellaneous Revenue	Business Code				
11a	OTHER REVENUE	541700	3,973	3,973		
b						
c						
d	All other revenue					
e	Total. Add lines 11a-11d		3,973			
12	Total revenue. See Instructions		1,779,030	1,190,013		61,191

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 to any question 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 governments and organizations in the United States. See Part IV, line 21.				
2	Grants and other assistance to individuals in the United States. See Part IV, line 22.	282,131	282,131		
3	Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16.				
4	Benefits paid to or for members.				
5	Compensation of current officers, directors, trustees, and key employees.	231,946	65,648	166,298	
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.	55,404	52,991	2,413	
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions).				
9	Other employee benefits.				
10	Payroll taxes.	17,743	10,238	7,505	
11	Fees for services (non-employees):				
a	Management.				
b	Legal.				
c	Accounting.	9,143		9,143	
d	Lobbying.				
e	Professional fundraising services. See Part IV, line 17.				
f	Investment management fees.	11,761		11,761	
g	Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	3,060		3,060	
12	Advertising and promotion.	2,641	2,541	100	
13	Office expenses.	27,245	3,716	23,529	
14	Information technology.	22,614	9,950	12,664	
15	Royalties.				
16	Occupancy.	70,554	30,271	40,283	
17	Travel.	6,061	6,061		
18	Payments of travel or entertainment expenses for any federal, state, or local public officials.				
19	Conferences, conventions, and meetings.				
20	Interest.				
21	Payments to affiliates.				
22	Depreciation, depletion, and amortization.	129,225	56,859	72,366	
23	Insurance.	14,653	6,447	8,206	
24	Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O):				
a	HOUSING RENTS	629,411	629,411		
b	PARTICIPANT COSTS	154,220	154,220		
c	50TH ANNIVERSARY PROGRAMS	138,653	138,653		
d	RENTAL CLEANING	57,291	57,291		
e	All other expenses	48,954	35,070	13,884	
25	Total functional expenses. Add lines 1 through 24e.	1,912,710	1,541,498	371,212	0
26	Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here ☒ if following SOP 98-2 (ASC 958-720).				

Part X

Balance Sheet

Check if Schedule O contains a response to any question in this Part X

☐

					(A)		(B)
					Beginning of year		End of year
Assets	1	Cash—non-interest-bearing			480,323	1	573,341
	2	Savings and temporary cash investments			250,951	2	254,390
	3	Pledges and grants receivable, net			251,421	3	14,683
	4	Accounts receivable, net			17,557	4	6,527
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L				5	
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L				6	
	7	Notes and loans receivable, net				7	
	8	Inventories for sale or use				8	
	9	Prepaid expenses and deferred charges			50,065	9	18,949
	10a	Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	10a	5,364,556	1,483,408	10c	1,397,039
	b	Less accumulated depreciation	10b	3,967,517			
	11	Investments—publicly traded securities			1,233,532	11	1,460,278
	12	Investments—other securities See Part IV, line 11				12	
	13	Investments—program-related See Part IV, line 11				13	
	14	Intangible assets				14	
	15	Other assets See Part IV, line 11				15	
16	Total assets. Add lines 1 through 15 (must equal line 34)			3,767,257	16	3,725,207	
Liabilities	17	Accounts payable and accrued expenses			6,674	17	8,867
	18	Grants payable				18	
	19	Deferred revenue			303,682	19	283,605
	20	Tax-exempt bond liabilities				20	
	21	Escrow or custodial account liability Complete Part IV of Schedule D				21	
	22	Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L				22	
	23	Secured mortgages and notes payable to unrelated third parties				23	
	24	Unsecured notes and loans payable to unrelated third parties				24	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24) Complete Part X of Schedule D				25	
	26	Total liabilities. Add lines 17 through 25			310,356	26	292,472
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here ☒ and complete lines 27 through 29, and lines 33 and 34.						
	27	Unrestricted net assets			3,323,415	27	3,333,531
	28	Temporarily restricted net assets			133,486	28	99,204
	29	Permanently restricted net assets				29	
	Organizations that do not follow SFAS 117 (ASC 958), check here ☐ and complete lines 30 through 34.						
	30	Capital stock or trust principal, or current funds				30	
	31	Paid-in or capital surplus, or land, building or equipment fund				31	
	32	Retained earnings, endowment, accumulated income, or other funds				32	
	33	Total net assets or fund balances			3,456,901	33	3,432,735
	34	Total liabilities and net assets/fund balances			3,767,257	34	3,725,207

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response to any question in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	1,779,030
2	Total expenses (must equal Part IX, column (A), line 25)	2	1,912,710
3	Revenue less expenses Subtract line 2 from line 1	3	-133,680
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	3,456,901
5	Net unrealized gains (losses) on investments	5	109,514
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	3,432,735

Part XII Financial Statements and Reporting

Check if Schedule O contains a response to any question in this Part XII

		Yes	No
1	Accounting method used to prepare the Form 990 ☐ Cash ☒ Accrual ☐ Other If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O		
2a	Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both ☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis		No
2b	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 ☒ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis	Yes	
2c	If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	Yes	
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		No
3b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits		

SCHEDULE A
(Form 990 or 990EZ)

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. ► See separate instructions.

OMB No 1545-0047

2012

Open to Public Inspection

Name of the organization ASPEN CENTER FOR PHYSICS	Employer identification number 84-6059504
--	--

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 11, 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)
- 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 organization that normally receives (1) more than 33¹/₃% 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 33¹/₃% 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)
- 10

☐

An organization organized and operated exclusively to test for public safety See **section 509(a)(4).**
- 11

☐

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 that describes the type of supporting organization and complete lines 11e through 11h

a

☐

Type I

b

☐

Type II

c

☐

Type III - Functionally integrated

d

☐

Type III - Non-functionally integrated
- e

☐

By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)
- f

☐

If the organization received a written determination from the IRS that it is a Type I, Type II, or Type III supporting organization, check this box
- g

☐

Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?

(i)

A person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the supported organization?

(ii)

A family member of a person described in (i) above?

(iii)

A 35% controlled entity of a person described in (i) or (ii) above?

h

☐

Provide the following information about the supported organization(s)
- | | Yes | No |
|----------|-----|----|
| 11g(i) | | |
| 11g(ii) | | |
| 11g(iii) | | |
- | (i) Name of supported organization | (ii) EIN | (iii) Type of organization (described on lines 1- 9 above or IRC section (see instructions)) | (iv) Is the organization in col (i) listed in your governing document? | | (v) Did you notify the organization in col (i) of your support? | | (vi) Is the organization in col (i) organized in the U S ? | | (vii) Amount of monetary support |
|------------------------------------|----------|--|--|----|---|----|--|----|----------------------------------|
| | | | Yes | No | Yes | No | Yes | No | |
| | | | | | | | | | |
| | | | | | | | | | |
| Total | | | | | | | | | |
- For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990EZ.

Cat No 11285F

Schedule A (Form 990 or 990-EZ) 2012

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) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	596,595	554,305	572,223	541,050	527,826	2,791,999
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	596,595	554,305	572,223	541,050	527,826	2,791,999
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)						133,879
6 Public support. Subtract line 5 from line 4						2,658,120

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(f) Total
7 Amounts from line 4	596,595	554,305	572,223	541,050	527,826	2,791,999
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	57,409	32,974	46,449	36,948	61,191	234,971
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 IV)						
11 Total support (Add lines 7 through 10)						3,026,970
12 Gross receipts from related activities, etc (see instructions)					12	5,636,006
13 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here					▶	

Section C. Computation of Public Support Percentage		
14 Public support percentage for 2012 (line 6, column (f) divided by line 11, column (f))	14	87 810 %
15 Public support percentage for 2011 Schedule A, Part II, line 14	15	88 480 %
16a 33 1/3% support test—2012. 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—2011. 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—2012. 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 IV how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization	▶	
b 10%-facts-and-circumstances test—2011. 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 IV 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	▶	

Part IIISupport Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 9 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) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public support (Subtract line 7c from line 6)						

Section B. Total Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2008	(b) 2009	(c) 2010	(d) 2011	(e) 2012	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)						
14 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here ▶						

Section C. Computation of Public Support Percentage			
15 Public support percentage for 2012 (line 8, column (f) divided by line 13, column (f))	15		
16 Public support percentage from 2011 Schedule A, Part III, line 15	16		

Section D. Computation of Investment Income Percentage			
17 Investment income percentage for 2012 (line 10c, column (f) divided by line 13, column (f))	17		
18 Investment income percentage from 2011 Schedule A, Part III, line 17	18		
19a 33 1/3% support tests—2012. 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—2011. 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 **Supplemental Information.** Complete this part to provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information. (See instructions).

Facts And Circumstances Test

Explanation

SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

OMB No 1545-0047

2012

Open to Public Inspection

Name of the organization
ASPEN CENTER FOR PHYSICS

Employer identification number
84-6059504

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

	(a) Donor advised funds	(b) Funds and other accounts
1 Total number at end of year		
2 Aggregate contributions to (during year)		
3 Aggregate 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?		☐ Yes ☐ 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?		☐ Yes ☐ No

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

1 Purpose(s) of conservation easements held by the organization (check all that apply)
☐ Preservation of land for public use (e g , recreation or education) ☐ Preservation of an historically important land area
☐ Protection of natural habitat ☐ Preservation of a certified historic structure
☐ 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 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 8/17/06, and not on a historic structure listed in the National Register	2d

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

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

5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds? ☐ Yes ☐ No

6 Staff and volunteer hours devoted to monitoring, inspecting, and enforcing conservation easements during the year ▶ _____

7 Amount of expenses incurred in monitoring, inspecting, 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" to Form 990, Part IV, line 8.

1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items

b If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items

(i) Revenues included in Form 990, Part VIII, line 1 ▶ \$ _____

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

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items

a Revenues included in Form 990, Part VIII, line 1 ▶ \$ _____

b Assets included in Form 990, Part X ▶ \$ _____

Part III

Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

- 3

Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply)

a

☐ Public exhibition

b

☐ Scholarly research

c

☐ Preservation for future generations

d

☐ Loan or exchange programs

e

☐ Other
- 4

Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII
- 5

During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?

☐ Yes

☐ No

Part IV

Escrow and Custodial Arrangements. Complete if the organization answered "Yes" to 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
1c	
1d	
1e	
1f	
- 2a

Did the organization include an amount on Form 990, Part X, line 21?

☐ Yes

☐ No
- b

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

☐

Part V

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

- | | (a)Current year | (b)Prior year | b (c)Two years back | (d)Three years back | (e)Four years back |
|--|-----------------|---------------|---------------------|---------------------|--------------------|
| 1a Beginning of year balance | 1,707,367 | 1,634,841 | 1,293,816 | 1,046,334 | 1,001,737 |
| b Contributions | 147,737 | 128,974 | 330,028 | 71,693 | 427,751 |
| c Net investment earnings, gains, and losses | 128,735 | 49,171 | 82,731 | 243,832 | -265,534 |
| d Grants or scholarships | -7,720 | -40,500 | -30,665 | | |
| e Other expenditures for facilities and programs | -174,299 | -65,119 | -41,069 | -68,043 | -117,620 |
| f Administrative expenses | | | | | |
| g End of year balance | 1,801,820 | 1,707,367 | 1,634,841 | 1,293,816 | 1,046,334 |
- 2

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

a

Board designated or quasi-endowment

94 490 %

b

Permanent endowment

c

Temporarily restricted endowment

5 510 %

The percentages in 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

3a(i)

☐ Yes

☐ No

(ii) related organizations

3a(ii)

☐ Yes

☐ No

b

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

3b

4

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

Part VI

Land, Buildings, and Equipment. 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 | | 20 | | 20 |
| b Buildings | | 3,267,253 | 2,004,632 | 1,262,621 |
| c Leasehold improvements | | | | |
| d Equipment | | 237,870 | 219,409 | 18,461 |
| e Other | | 1,859,413 | 1,743,476 | 115,937 |
| Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c).) | | | | 1,397,039 |

Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return						
1	Total revenue, gains, and other support per audited financial statements	1	1,888,544			
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12	2e	109,514			
a	Net unrealized gains on investments				2a	109,514
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	109,514			
3	Subtract line 2e from line 1	3	1,779,030			
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1	4c				
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	
5	Total revenue Add lines 3 and 4c . (This must equal Form 990, Part I, line 12)	5	1,779,030			
Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return						
1	Total expenses and losses per audited financial statements	1	1,912,710			
2	Amounts included on line 1 but not on Form 990, Part IX, line 25	2e				
a	Donated services and use of facilities				2a	
b	Prior year adjustments				2b	
c	Other losses				2c	
d	Other (Describe in Part XIII)				2d	
e	Add lines 2a through 2d	2e				
3	Subtract line 2e from line 1	3	1,912,710			
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :	4c				
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	
5	Total expenses Add lines 3 and 4c . (This must equal Form 990, Part I, line 18)	5	1,912,710			

Part XIII Supplemental Information		
Complete this part to 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.		
Identifier	Return Reference	Explanation
INTENDED USES FOR ENDOWMENT FUNDS	SCHEDULE D, PAGE 2, PART V, LINE 4	BOARD-DESIGNATED ENDOWMENT IS TO BE USED FOR CONTINGENCIES. TEMPORARILY RESTRICTED AMOUNTS ARE SPENT IN ACCORDANCE WITH DONORS' DESIGNATIONS.
LIABILITY UNDER FIN 48 FOOTNOTE	SCHEDULE D, PAGE 3, PART X	THE CENTER HAS RECEIVED AN INTERNAL REVENUE EXEMPTION FROM FEDERAL INCOME TAXES UNDER SECTION 501(C)(3). ACCORDINGLY, NO PROVISION OR LIABILITY FOR INCOME TAXES HAS BEEN PROVIDED IN THE ACCOMPANYING FINANCIAL STATEMENTS.

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
ASPEN CENTER FOR PHYSICS

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

Complete if the organization answered "Yes," to Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990

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2012

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Inspection

Employer identification number
84-6059504

Part I

General Information on Grants and Assistance

- 1

Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?

☒ Yes ☐ No
- 2

Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

Part II

Grants and Other Assistance to Governments and Organizations in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.

(a) Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance

2

Enter total number of section 501(c)(3) and government organizations listed in the line 1 table

▶

3

Enter total number of other organizations listed in the line 1 table

▶

Part III

Grants and Other Assistance to Individuals in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 22.
Part III can be duplicated if additional space is needed.

(a)Type of grant or assistance	(b)Number of recipients	(c)Amount of cash grant	(d)Amount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance
(1) HOUSING SUPPORT	1075	280,070			
(2) TRAVEL SUPPORT	15	2,061			

Part IV

Supplemental Information.

Complete this part to provide the information required in Part I, line 2, Part III, column (b), and any other additional information

Identifier	Return Reference	Explanation
ADDITIONAL INFORMATION	SCHEDULE I, PAGE 4, PART IV	ALL PARTICIPANTS IN ACP HOUSING WERE FUNDED IN THE AMOUNT OF 160 PER WEEK FROM NATIONAL SCIENCE FOUNDATION FUNDS ANY ADDITIONAL FUNDING FOR HOUSING WAS PAID FOR FROM ACP'S GENERAL OPERATING FUNDS SUPPORT IS GIVEN TO ALL INDIVIDUALS DURING THE SUMMER SESSION FOR WHOM LODGING IS ARRANGED BY ASPEN CENTER FOR PHYSICS PHYSICISTS' SUMMER BILLS ARE REDUCED BY THE AMOUNT OF SUPPORT, ACCOUNT OVERPAYMENTS ARE REFUNDED BY CHECK WINTER SUPPORT IS NORMALLY AWARDED TO JUNIOR SCIENTISTS AND THOSE SCIENTISTS WITH A DEMONSTRATED NEED IN ORDER TO ATTEND THIS SUPPORT IS USED TO REDUCE THE PHYSICIST'S WINTER BILL OR IS REFUNDED BY CHECK

Schedule L
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Transactions with Interested Persons
▶ Complete if the organization answered
"Yes" on Form 990, Part IV, lines 25a, 25b, 26, 27, 28a, 28b, or 28c,
or Form 990-EZ, Part V, line 38a or 40b.
▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

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Name of the organization ASPEN CENTER FOR PHYSICS	Employer identification number 84-6059504
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Part I Excess Benefit Transactions (section 501(c)(3) and section 501(c)(4) organizations only).

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b

1	(a) Name of disqualified person	(b) Relationship between disqualified person and organization	(c) Description of transaction	(d) Corrected?	
				Yes	No

2 Enter the amount of tax incurred by organization managers or disqualified persons during the year under section 4958 ▶ \$

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization ▶ \$

Part II Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990-EZ, Part V, line 38a, or Form 990, Part IV, line 26, or if the organization reported an amount on Form 990, Part X, line 5, 6, or 22

(a) Name of interested person	(b) Relationship with organization	(c) Purpose of loan	(d) Loan to or from the organization?		(e) Original principal amount	(f) Balance due	(g) In default?		(h) Approved by board or committee?	(i) Written agreement?	
			To	From			Yes	No		Yes	No
Total ▶ \$											

Part III Grants or Assistance Benefitting Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of assistance	(d) Type of assistance	(e) Purpose of assistance
See Additional Data Table				

Part IV Business Transactions Involving Interested Persons.					
Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.					
(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues?	
				Yes	No

Part V Supplemental Information		
Complete this part to provide additional information for responses to questions on Schedule L (see instructions)		
Identifier	Return Reference	Explanation
GRANTS OR ASSISTANCE BENEFITTING INTERESTED PERSONS	SCHEDULE L PART III	FREEDMAN MICHAEL GENERAL MEMBER 480 HOUSING SUPPORT GLAZMAN LEONID ASST SCIENTIFIC SEC 480 HOUSING SUPPORT GOLDBART PAUL TREASURER GEN MBR 480 HOUSING SUPPORT GROSS DAVID GENERAL MEMBER 640 HOUSING SUPPORT GROSSMAN YUVAL GENERAL MEMBER 640 HOUSING SUPPORT JOHNSON CLIFFORD V GENERAL MEMBER 640 HOUSING SUPPORT KAUFFMANN GUINEVERE TRUSTEE GEN MBR 640 HOUSING SUPPORT KLEBANOV IGOR GENERAL MEMBER 480 HOUSING SUPPORT KUSENKO ALEXANDER GENERAL MEMBER 640 HOUSING SUPPORT LIGETI ZOLTAN GENERAL MEMBER 320 HOUSING SUPPORT MARTIN CRYSTAL GENERAL MEMBER 320 HOUSING SUPPORT MESHKOV SYDNEY GENERAL MEMBER 480 HOUSING SUPPORT MOORE GREGORY GENERAL MEMBER 480 HOUSING SUPPORT MORRISON DAVID R GENERAL MEMBER 480 HOUSING SUPPORT MURTHY GANPATHY GENERAL MEMBER 800 HOUSING SUPPORT NAYAK CHETAN GENERAL MEMBER 640 HOUSING SUPPORT PINCUS PHILIP TRUSTEE GEN MBR 480 HOUSING SUPPORT POWERS THOMAS R GENERAL MEMBER 320 HOUSING SUPPORT RAMIREZRUIZ ENRICO GENERAL MEMBER 320 HOUSING SUPPORT SCHMALIAN JOERG TRUSTEE GEN MBR 480 HOUSING SUPPORT SHENKER STEPHEN GENERAL MEMBER 480 HOUSING SUPPORT SI QIMIAO GENERAL MEMBER 480 HOUSING SUPPORT SIGURDSSON STEINN GENERAL MEMBER 640 HOUSING SUPPORT STEIN DANIEL GENERAL MEMBER 480 HOUSING SUPPORT TAYLOR WASHINGTON GENERAL MEMBER 320 HOUSING SUPPORT TERNING JOHN CORP SEC GEN MBR 320 HOUSING SUPPORT TROYER MATTHIAS GENERAL MEMBER 800 HOUSING SUPPORT TRURAN JAMES W GENERAL MEMBER 320 HOUSING SUPPORT TURNER MICHAEL S CHAIRMAN 480 HOUSING SUPPORT WYSE ROSEMARY PRESIDENT GEN MBR 1280 HOUSING SUPPORT YU CLARE GENERAL MEMBER 800 HOUSING SUPPORT
ADDITIONAL INFORMATION	SCHEDULE L PART V	HOUSING SUPPORT WAS PROVIDED TO THESE INDIVIDUALS AS PROGRAM PARTICIPANTS ALL PARTICIPANTS UTILIZING ACP HOUSING ASSISTANCE WERE FUNDED 160 PER WEEK

Additional Data

Software ID:
Software Version:
EIN: 84-6059504
Name: ASPEN CENTER FOR PHYSICS

Form 990, Schedule L, Part III - Grants or Assistance Benefitting Interested Persons

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of grant or type of assistance
(1) AUERBACH ASSA	GENERAL MEMBER	640
(2) BALASUBRAMANIAN VIJAY	GENERAL MEMBER	800
(3) BURROWS ADAM	TRUSTEE, GEN MBR	480
(4) CHAKRAVARTY SUDIP	GENERAL MEMBER	480
(5) CHUBUKOV ANDREY	GENERAL MEMBER	320
(6) COHEN ANDREW	GENERAL MEMBER	320
(7) CVETIC MIRRJAM	GENERAL MEMBER	320
(8) DONIACH SEBASTIAN	GENERAL MEMBER	480
(9) FABBIANO GUISEPPINA	GENERAL MEMBER	640
(10) FARHI EDWARD	GENERAL MEMBER	800
(11) FREEDMAN MICHAEL	GENERAL MEMBER	480
(12) GLAZMAN LEONID	ASST SCIENTIFIC SEC	480
(13) GOLDBART PAUL	TREASURER, GEN MBR	480
(14) GROSS DAVID	GENERAL MEMBER	640
(15) GROSSMAN YUVAL	GENERAL MEMBER	640
(16) JOHNSON CLIFFORD V	GENERAL MEMBER	640
(17) KAUFFMANN GUINEVERE	TRUSTEE, GEN MBR	640
(18) KLEBANOV IGOR	GENERAL MEMBER	480
(19) KUSENKO ALEXANDER	GENERAL MEMBER	640
(20) LIGETI ZOLTAN	GENERAL MEMBER	320
(21) MARTIN CRYSTAL	GENERAL MEMBER	320
(22) MESHKOV SYDNEY	GENERAL MEMBER	480
(23) MOORE GREGORY	GENERAL MEMBER	480
(24) MORRISON DAVID R	GENERAL MEMBER	480
(25) MURTHY GANPATHY	GENERAL MEMBER	800
(26) NAYAK CHETAN	GENERAL MEMBER	640
(27) PINCUS PHILIP	TRUSTEE, GEN MBR	480
(28) POWERS THOMAS R	GENERAL MEMBER	320
(29) RAMIREZ-RUIZ ENRICO	GENERAL MEMBER	320
(30) SCHMALIAN JOERG	TRUSTEE, GEN MBR	480
(31) SHENKER STEPHEN	GENERAL MEMBER	480
(32) SI QIMIAO	GENERAL MEMBER	480
(33) SIGURDSSON STEINN	GENERAL MEMBER	640
(34) STEIN DANIEL	GENERAL MEMBER	480
(35) TAYLOR WASHINGTON	GENERAL MEMBER	320
(36) TERNING JOHN	CORP SEC, GEN MBR	320
(37) TROYER MATTHIAS	GENERAL MEMBER	800
(38) TRURAN JAMES W	GENERAL MEMBER	320
(39) TURNER MICHAEL S	CHAIRMAN	480
(40) WYSE ROSEMARY	PRESIDENT, GEN MBR	1,280
(41) YU CLARE	GENERAL MEMBER	800

SCHEDULE O

(Form 990 or 990-EZ)

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 to provide any additional information.
▶ Attach to Form 990 or 990-EZ.

OMB No 1545-0047

2012

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Inspection

Name of the organization ASPEN CENTER FOR PHYSICS	Employer identification number 84-6059504
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Identifier	Return Reference	Explanation
ORGANIZATION'S MISSION	FORM 990 - ORGANIZATION'S MISSION	THE ASPEN CENTER FOR PHYSICS IS A SCIENTIFIC ORGANIZATION WHICH PROMOTES ORGANIZED RESEARCH IN PHYSICS, ASTROPHYSICS, AND RELATED FIELDS THROUGH PROGRAMS OF INDIVIDUAL AND COLLABORATIVE RESEARCH, WORKSHOPS, AND CONFERENCES, AS WELL AS PROMOTES THE EDUCATION OF THE GENERAL PUBLIC THROUGH PUBLIC LECTURES AND OTHER ACTIVITIES

Identifier	Return Reference	Explanation
ADDITIONAL INFORMATION	FORM 990	(MISSION STATEMENT, CONT'D) WORKSHOPS, AND CONFERENCES, AS WELL AS PROMOTES THE EDUCATION OF THE GENERAL PUBLIC THROUGH PUBLIC LECTURES AND OTHER ACTIVITIES

Identifier	Return Reference	Explanation
EXPLANATION ON VOLUNTEERS AND TYPES OF SERVICES OR BENEFITS	FORM 990, PAGE 1, PART I, LINE 6	BOARD MEMBERS PERFORM ALL OF THE SCIENTIFIC MANAGEMENT AND ADMINISTRATION OF THE CENTER THEY ALSO MAKE DECISIONS ON THE NON-SCIENTIFIC MANAGEMENT OF THE CENTER LECTURERS, DIALOGUE SPEAKERS, AND SUMMER AND WINTER KIDS SPEAKERS DELIVER FREE-OF-CHARGE PUBLIC LECTURES TO LOCAL AND VISITING ASPEN AUDIENCES COLLOQUIUM SPEAKERS DELIVER TALKS ABOUT THEIR FIELDS FOR ALL PHYSICISTS IN RESIDENCE, PARTICULARLY FOR THOSE WHO WORK IN FIELDS OTHER THAN THE SPEAKER'S HIGH SCHOOL MENTORS MEET WITH ACP'S HIGH SCHOOL INTERNS TO ANSWER THE STUDENTS' QUESTIONS ABOUT COLLEGE AND CAREERS SUMMER AND WINTER ORGANIZERS PROPOSE WORKSHOP OR CONFERENCE TOPICS, THEN MANAGE THAT EVENT COMMUNITY VOLUNTEERS ASSIST WITH THE MAINTENANCE OF THE ACP CAMPUS

Identifier	Return Reference	Explanation
FIRST ACCOMPLISHMENT DESCRIPTION	FORM 990, PAGE 2, PART III, LINE 4A	DESIGNED TO MAXIMIZE INFORMAL INTERACTIONS WITHIN EACH AREA AND CROSS- FERTILIZATION BETWEEN DIFFERENT AREAS WHILE CONTINUING TO PROVIDE LEADERSHIP IN THE CENTRAL AREAS OF PHYSICS (PARTICLE PHYSICS, ASTROPHYSICS, AND CONDENSED MATTER PHYSICS), THE ASPEN CENTER FOR PHYSICS HAS BEEN OPEN TO NEW DIRECTIONS IN PHYSICS AS WELL AS TO SCIENCE AT THE INTERFACE BETWEEN PHYSICS AND OTHER DISCIPLINES (BIOLOGY, CHEMISTRY, ENGINEERING, MATERIAL SCIENCE, AND MATHEMATICS) IN ADDITION, 4 TO 7 ONE-WEEK WINTER CONFERENCES BRING TOGETHER 35 TO 100 RESEARCHERS IN AREAS OF CURRENT INTEREST IN PHYSICS AND INTER-DISCIPLINARY PHYSICS RESEARCH THE CENTER PROVIDES OFFICE SPACE, OFFICE SUPPLIES, MEETING SPACE, LIBRARY FACILITIES, AND NETWORK ACCESS TO ITS PARTICIPANTS SUPPORT IS PROVIDED TO ALL INDIVIDUALS DURING THE SUMMER SESSION FOR WHOM LODGING IS ARRANGED BY ACP PHYSICISTS' SUMMER BILLS ARE REDUCED BY THE AMOUNT OF SUPPORT, OVERPAYMENTS ARE REFUNDED BY CHECK WINTER SUPPORT IS USUALLY AWARDED TO JUNIOR SCIENTISTS AND THOSE WITH A DEMONSTRATED NEED IN ORDER TO ATTEND THIS SUPPORT IS USED TO REDUCE THE PHYSICIST'S WINTER BILL OR IS REFUNDED BY CHECK DURING THE FISCAL YEAR ENDED MARCH 31, 2013, THERE WERE 522 SUMMER PARTICIPANTS (SUMMER 2012) AND 553 WINTER PARTICIPANTS (IN JANUARY AND FEBRUARY, 2013)

Identifier	Return Reference	Explanation
ADDITIONAL INFORMATION	FORM 990, PART VI	GENERAL MEMBERS-- THE GENERAL MEMBERS SHALL DETERMINE THE GENERAL POLICIES OF THE CENTER, INCLUDING ITS SCIENTIFIC PROGRAM AND ADMISSIONS POLICY THEY SHALL NOMINATE AND ELECT THE TRUSTEES GENERAL MEMBERS MUST APPROVE FINANCIAL COMMITMENTS GREATER THAN 250,000, THE SALE OF BUILDINGS OR PROPERTY , CHANGES IN THE MODE OF OPERATIONS OF THE CORPORATION THAT AFFECT ITS PROGRAM, AND CHANGES IN ITS OVERALL POLICIES OR PURPOSE FINANCIAL COMMITMENTS INCLUDE (A) SALE OR PURCHASE OF PROPERTY OR BUILDINGS, (B) ENCUMBRANCES ON PROPERTY OR BUILDINGS, (C) CONSTRUCTION CONTRACTS, LOANS FOR NEW CONSTRUCTION, (D) LONG-TERM LEASES, (E) COMMITMENTS WHICH WOULD MATERIALLY CHANGE THE PROGRAM OR OPERATIONS FINANCIAL TRANSACTIONS WHICH ARE EXCLUDED FROM THIS PROVISION INCLUDE SHORT-TERM LEASES FOR PARTICIPANTS' HOUSING MADE BY THE ADMINISTRATIVE STAFF WITH THE APPROVAL OF THE PRESIDENT AND TREASURER AND ROUTINE, REVOCABLE TRANSFERS OF FUNDS BETWEEN ACCOUNTS TRUSTEES AND OFFICERS-- THE AFFAIRS OF THE CORPORATION SHALL BE MANAGED BY ITS BOARD OF TRUSTEES WHO NEED NOT BE RESIDENTS OF THE STATE OF COLORADO THE MANAGEMENT OF THE AFFAIRS OF THE CORPORATION SHALL BE WITHIN THE GENERAL GUIDELINES SET BY THE GENERAL MEMBERS AND SHALL BE CONSISTENT WITH THE BYLAWS AND ARTICLES OF INCORPORATION CONVEYANCES OF ENCUMBRANCES OF THE PROPERTY OF THE CORPORATION SHALL BE AUTHORIZED BY THE BOARD OF TRUSTEES AND EXECUTED BY THOSE PERSONS DESIGNATED BY THE BOARD SUBJECT TO THE APPROVAL OF THE GENERAL MEMBERS WHEN SO REQUIRED BY THE BYLAWS

Identifier	Return Reference	Explanation
MATERIAL DIFFERENCES IN VOTING RIGHTS EXPLANATION	FORM 990, PAGE 6, PART VI	THE GENERAL MEMBERS SHALL DETERMINE THE GENERAL POLICIES OF THE CENTER, INCLUDING ITS SCIENTIFIC PROGRAM AND ADMISSIONS POLICY THEY SHALL NOMINATE AND ELECT THE TRUSTEES GENERAL MEMBERS MUST APPROVE FINANCIAL COMMITMENTS GREATER THAN 250,000, THE SALE OF BUILDINGS OR PROPERTY , CHANGES IN THE MODE OF OPERATION OF THE CORPORATION THAT AFFECT ITS PROGRAM, AND CHANGES IN ITS OVERALL POLICIES OR PURPOSE FINANCIAL COMMITMENTS AS USED HERE AND ELSEWHERE IN THESE BYLAWS SHALL MEAN (A) SALE OR PURCHASE OF PROPERTY OR BUILDINGS, (B) ENCUMBRANCES ON PROPERTY OR BUILDINGS, (C) CONSTRUCTION CONTRACTS, LOANS FOR NEW CONSTRUCTION, (D) LONG-TERM LEASES, (E) COMMITMENTS WHICH WOULD MATERIALLY CHANGE THE PROGRAM OR OPERATIONS FINANCIAL TRANSACTIONS WHICH ARE EXCLUDED FROM THIS PROVISION INCLUDE SHORT-TERM LEASES FOR PARTICIPANTS HOUSING MADE BY THE ADMINISTRATIVE STAFF WITH THE APPROVAL OF THE PRESIDENT AND TREASURER, AND ROUTINE, REVOCABLE TRANSFERS OF FUNDS BETWEEN ACCOUNTS

Identifier	Return Reference	Explanation
AUTHORITY DELEGATED TO COMMITTEE EXPLANATION	FORM 990, PAGE 6, PART VI, LINE 1A	THE AFFAIRS OF THE CORPORATION SHALL BE MANAGED BY ITS BOARD OF TRUSTEES, WHO NEED NOT BE RESIDENTS OF THE STATE OF COLORADO THE MANAGEMENT OF THE AFFAIRS OF THE CORPORATION SHALL BE WITHIN THE GENERAL GUIDELINES SET BY THE GENERAL MEMBERS AND SHALL BE CONSISTENT WITH THESE BY LAWS AND THE ARTICLES OF INCORPORATION CONVEYANCES OR ENCUMBRANCES OF THE PROPERTY OF THE CORPORATION SHALL BE AUTHORIZED BY THE BOARD OF TRUSTEES AND EXECUTED BY THOSE PERSONS DESIGNATED BY THE BOARD, SUBJECT TO THE APPROVAL OF THE GENERAL MEMBERS WHEN SO REQUIRED BY THE BYLAWS

Identifier	Return Reference	Explanation
ORGANIZATION'S PROCESS USED TO REVIEW FORM 990	FORM 990, PAGE 6, PART VI, LINE 11B	APPROXIMATELY A WEEK PRIOR TO FILING THE FORM 990, A DRAFT IN PDF FORMAT IS EMAILED TO OFFICERS AND TRUSTEES. COMMENTS AND CORRECTIONS ARE STRONGLY ENCOURAGED. IN ADDITION, THE ADMINISTRATIVE VICE PRESIDENT AND FINANCE MANAGER DISCUSS THE ENTIRE DRAFT FORM WITH THE PREPARER IN DETAIL IN ADVANCE OF FILING.

Identifier	Return Reference	Explanation
COMPENSATION PROCESS FOR TOP OFFICIAL	FORM 990, PAGE 6, PART VI, LINE 15A	THE BOARD OF TRUSTEES REVIEWS AND APPROVES THE ADMINISTRATIVE VICE PRESIDENT'S ANNUAL SALARY AND BENEFITS, WITH NO PARTICIPATION BY THE ADMINISTRATIVE VICE PRESIDENT OR OTHER INTERESTED PERSONS. THE SALARY AND BENEFITS ARE ESTABLISHED USING COMPARABLE DATA FOR SIMILARLY QUALIFIED PERSONS IN FUNCTIONALLY COMPARABLE POSITIONS AT SIMILAR NONPROFITS, CONSIDERATION OF ROLES AND RESPONSIBILITIES OF THE ADMINISTRATIVE VICE PRESIDENT, AND COST OF LIVING DATA. COMPARABLE MARKET DATA ARE OBTAINED FROM SALARY SURVEYS AND FORM 990S FILED BY COMPARABLE NOT -FOR-PROFIT ORGANIZATIONS. THE CENTER HAS A TRAVEL POLICY THAT CAPS REIMBURSEMENT LEVELS AND REQUIRES LOW-BUDGET TRAVEL.

Identifier	Return Reference	Explanation
COMPENSATION PROCESS FOR OFFICERS	FORM 990, PAGE 6, PART VI, LINE 15B	A LINE ITEM BUDGET IS APPROVED BY THE GENERAL MEMBERS ANNUALLY THEY APPROVE THE OVERALL SALARIES AND BENEFITS EXPENSES DISCUSSIONS AND DECISIONS REGARDING THE BUDGET ARE DOCUMENTED IN BOARD MEETING MINUTES THE BOARD OF TRUSTEES REVIEW AND APPROVE THE SALARIES AND BENEFITS OF THE ADMINISTRATIVE VICE PRESIDENT AND THE FINANCIAL MANAGER, WITH NO PARTICIPATION BY THE INTERESTED PERSONS, IN ACCORDANCE WITH THE ANNUAL BUDGET SALARIES AND BENEFITS ARE ESTABLISHED USING COMPARABLE DATA FOR SIMILARLY QUALIFIED PERSONS IN FUNCTIONALLY COMPARABLE POSITIONS AT SIMILAR NONPROFITS, CONSIDERATION OF ROLES AND RESPONSIBILITIES OF THE OFFICER OR KEY EMPLOYEE, AND COST OF LIVING DATA COMPARABLE MARKET DATA ARE OBTAINED FROM SALARY SURVEYS AND FORM 990S FILED BY COMPARABLE NOT-FOR-PROFIT ORGANIZATIONS PAULA JOHNSON IS LISTED AS AN OFFICER DUE TO THE FORM 990 DEFINITION OF AN OFFICER AS THE SENIOR FINANCIAL STAFFPERSON BUT IS NOT AN OFFICER UNDER COLORADO STATE LAW

Identifier	Return Reference	Explanation
GOVERNING DOCUMENTS DISCLOSURE EXPLANATION	FORM 990, PAGE 6, PART VI, LINE 19	WE CONSIDER REQUESTS ON A CASE-BY-CASE BASIS