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Part III

Statement of Program Service Accomplishments

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

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1

Briefly describe the organization’s mission

SEE SCHEDULE O

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 \$ 54,350,730 including grants of \$ 0) (Revenue \$ 752,713)

NCAR EARTH SYSTEM LABORATORY - ADVANCES UNDERSTANDING OF WEATHER, CLIMATE, ATMOSPHERIC COMPOSITION AND PROCESSES, PROVIDES FACILITY SUPPORT TO THE COMMUNITY AND APPLIES THE RESULTS TO BENEFIT SOCIETY

4b

(Code) (Expenses \$ 33,201,894 including grants of \$ 0) (Revenue \$ 4,599,272)

RESEARCH APPLICATIONS LAB - CONDUCTS DIRECTED RESEARCH THAT CONTRIBUTES TO THE DEPTH OF FUNDAMENTAL SCIENTIFIC UNDERSTANDING, FOSTERS THE TRANSFER OF KNOWLEDGE AND TECHNOLOGY FOR THE BETTERMENT OF LIFE ON EARTH, AND SUPPORTS TECHNOLOGY TRANSFER THAT EXPANDS THE REACH OF ATMOSPHERIC SCIENCE

4c

(Code) (Expenses \$ 35,024,267 including grants of \$ 0) (Revenue \$ 695,022)

EARTH OBSERVING LABORATORY - DEVELOPS AND EMPLOYS NEW ADVANCED OPTICAL SPECTROSCOPIC TECHNOLOGIES, INSTRUMENTS, AND ADVANCED ALGORITHMS FOR THE NEXT GENERATION OF GROUND-BASED AND AIRBORNE MEASUREMENTS OF VARIOUS ATMOSPHERIC TRACE GASES

4d

Other program services (Describe in Schedule O)

(Expenses \$ 68,984,728 including grants of \$ 57,689) (Revenue \$ 15,042,052)

4e

Total program service expenses

191,561,619

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 Yes	
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 Yes	
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	No
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII 	12a	No
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 Yes	
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 Yes	
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	Yes	
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	Yes	
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b	Yes	
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		No
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		No
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		No
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	Yes	
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	Yes	
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a	Yes	
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	Yes	
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.	219	
b	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?	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.	1,736	
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).	Yes	
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	Yes	
b	If "Yes," has it filed a Form 990-T for this year? If "No," provide an explanation in Schedule O.	Yes	
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)?		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?		No
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?		No
c	If "Yes," to line 5a or 5b, did the organization file Form 8886-T?		
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?		No
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?		
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?		No
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?		
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?		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	19	
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	18	
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	Yes
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	Yes
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	Yes
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	Yes
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	Yes
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	Yes
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	Yes
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 MELISSA MILLERPO BOX 3000 BOULDER, CO (303) 497-8575

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

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

Form **990** (2012)

Part VII

(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			
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)								4,304,843	0	366,147

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization ▶ 337

		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 Yes	
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 Yes	
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) Name and business address	(B) Description of services	(C) Compensation
G4S SECURE SOLUTIONS USA , 4200 WACKENHUT DR PALM BEACH GARDENS FL 33410	SECURITY SERVICES	528,404
UNIVERSITY OF WISCONSIN , 975 BASCOM MALL MADISON WI 537061399	RESEARCH	251,191
KPMG LLP , PO BOX 198387 ATLANTA GA 303848387	AUDIT & TAX SERVICES	194,680
UNIVERSITY OF COLORADO , ATOC 311 UCB BOULDER CO 80309	RESEARCH	185,365
HURON CONSULTING SERVICES LLC , PO BOX 71223 CHICAGO IL 606941223	TECH CONSULTANTS	177,957

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 ►7

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	29,200				
	c	Fundraising events	1c					
	d	Related organizations	1d	138,112				
	e	Government grants (contributions)	1e	191,932,507				
	f	All other contributions, gifts, grants, and similar amounts not included above	1f	131,186				
	g	Noncash contributions included in lines 1a-1f \$		20,000				
	h	Total. Add lines 1a-1f						192,231,005
Program Service Revenue	2a	CONTRACT PROGRAM SERVICE REVENUE	Business Code	541700	18,791,885	18,791,885		
	b	CONFERENCE & SEMINAR REGISTRATION FEES		900099	650,328	650,328		
	c							
	d							
	e							
	f	All other program service revenue						
	g	Total. Add lines 2a-2f			19,442,213			
	Other Revenue	3	Investment income (including dividends, interest, and other similar amounts)		1,300,361			1,300,361
4		Income from investment of tax-exempt bond proceeds . . .		0				
5		Royalties		185			185	
6a		Gross rents	(i) Real	(ii) Personal				
		b	Less rental expenses					
		c	Rental income or (loss)	0				
		d	Net rental income or (loss)					
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)	272,894				
		d	Net gain or (loss)					
8a		Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18 . . .						
b		Less direct expenses	b					
c		Net income or (loss) from fundraising events . . .						0
9a		Gross income from gaming activities See Part IV, line 19						
b		Less direct expenses	b					
c		Net income or (loss) from gaming activities . . .						0
10a		Gross sales of inventory, less returns and allowances .						
b		Less cost of goods sold . . .	b					
c		Net income or (loss) from sales of inventory . . .						0
Miscellaneous Revenue			Business Code					
11a	CAFETERIA SERVICES		722210	976,650	893,923	82,727		
b	CHILD CARE CENTER		624410	276,779	168,069	108,710		
c	PARTNERSHIP INCOME		900099	187		187		
d	All other revenue			593,327	584,854	2,870	5,603	
e	Total. Add lines 11a-11d			1,846,943				
12	Total revenue. See Instructions			217,930,681	21,089,059	202,373	4,408,244	

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

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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.	0			
2	Grants and other assistance to individuals in the United States. See Part IV, line 22.	57,689	57,689		
3	Grants and other assistance to governments, organizations, and individuals outside the United States. See Part IV, lines 15 and 16.	0			
4	Benefits paid to or for members.	0			
5	Compensation of current officers, directors, trustees, and key employees.	3,068,815	107,786	2,961,029	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).	0			
7	Other salaries and wages.	111,928,479	103,422,054	8,506,425	
8	Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions).	10,817,094	10,817,094		
9	Other employee benefits.	12,151,270	6,522,283	5,628,987	
10	Payroll taxes.	8,110,755	8,110,755		
11	Fees for services (non-employees):				
a	Management.	0			
b	Legal.	148,173	38,596	109,577	
c	Accounting.	217,273	1,050	216,223	
d	Lobbying.	170,335		170,335	
e	Professional fundraising services. See Part IV, line 17.	0			
f	Investment management fees.	0			
g	Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	15,077,009	14,273,655	803,354	
12	Advertising and promotion.	83,285	56,580	26,705	
13	Office expenses.	8,708,764	7,614,656	1,094,108	
14	Information technology.	7,533,419	6,513,964	1,019,455	
15	Royalties.	0			
16	Occupancy.	4,418,864	4,413,400	5,464	
17	Travel.	10,684,287	10,116,267	568,020	
18	Payments of travel or entertainment expenses for any federal, state, or local public officials.	0			
19	Conferences, conventions, and meetings.	2,076,614	1,878,882	197,732	
20	Interest.	3,041,594	3,004,989	36,605	
21	Payments to affiliates.	0			
22	Depreciation, depletion, and amortization.	10,946,897	10,946,897		
23	Insurance.	594,093	301,710	292,383	
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	AVIATION, AUTO, FUEL & PARTS	1,534,537	1,533,689	848	
b	OTHER PURCHASED EQUIPMENT	3,171,957	3,113,689	58,268	
c	INDIRECT COST POOL EXPENSE	-74,126		-74,126	
d	POST-RETIREMENT EXPENSE	-1,313,484	-1,313,484		
e	All other expenses	31,023	29,418	1,605	
25	Total functional expenses. Add lines 1 through 24e.	213,184,616	191,561,619	21,622,997	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		0	1	0
	2	Savings and temporary cash investments		9,066,036	2	18,473,880
	3	Pledges and grants receivable, net		0	3	0
	4	Accounts receivable, net		48,858,703	4	14,695,284
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L		0	5	0
	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		0	6	0
	7	Notes and loans receivable, net		0	7	0
	8	Inventories for sale or use		5,324	8	1,878
	9	Prepaid expenses and deferred charges		2,485,255	9	2,232,837
	10a	Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	10a 208,191,950			
	b	Less accumulated depreciation	10b 78,299,085	136,154,839	10c	129,892,865
	11	Investments—publicly traded securities		0	11	0
	12	Investments—other securities See Part IV, line 11		78,320,055	12	76,440,358
	13	Investments—program-related See Part IV, line 11		0	13	0
	14	Intangible assets		0	14	0
	15	Other assets See Part IV, line 11		7,290,551	15	4,550,176
	16	Total assets. Add lines 1 through 15 (must equal line 34)		282,180,763	16	246,287,278
Liabilities	17	Accounts payable and accrued expenses		67,172,799	17	35,231,322
	18	Grants payable		0	18	0
	19	Deferred revenue		9,697,303	19	10,091,062
	20	Tax-exempt bond liabilities		84,462,326	20	71,861,914
	21	Escrow or custodial account liability Complete Part IV of Schedule D		0	21	0
	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		0	22	0
	23	Secured mortgages and notes payable to unrelated third parties		0	23	0
	24	Unsecured notes and loans payable to unrelated third parties		734,213	24	585,714
	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		0	25	0
	26	Total liabilities. Add lines 17 through 25		162,066,641	26	117,770,012
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		119,086,514	27	127,218,644
	28	Temporarily restricted net assets		629,240	28	899,254
	29	Permanently restricted net assets		398,368	29	399,368
		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		120,114,122	33	128,517,266
	34	Total liabilities and net assets/fund balances		282,180,763	34	246,287,278

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	217,930,681
2	Total expenses (must equal Part IX, column (A), line 25)	2	213,184,616
3	Revenue less expenses Subtract line 2 from line 1	3	4,746,065
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	120,114,122
5	Net unrealized gains (losses) on investments	5	4,688,909
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	-1,031,830
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	128,517,266

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	2a	No
b	Were the organization's financial statements audited by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both ☐ Separate basis ☒ Consolidated basis ☐ Both consolidated and separate basis	2b	Yes
c	If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	2c	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?	3a	Yes
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits	3b	Yes

Additional Data

Software ID:

Software Version:

EIN: 84-0412668

Name: UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

(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			
THOMAS BOGDAN UCAR PRESIDENT	40 0 2 0	X		X				343,308	0	23,240
DENNIS HARTMAN TRUSTEE	1 0 0 0	X						0	0	0
ERIC BETTERTON TRUSTEE	1 0 0 0	X						0	0	0
STEVE ACKERMAN VICE-CHAIR, BOARD OF TRUSTEES	1 0 0 0	X		X				0	0	0
ROBERTA BALSTAD CHAIR, BOARD OF TRUSTEES	1 0 1 0	X		X				0	0	0
KEN BOWMAN TRUSTEE	1 0 0 0	X						0	0	0
FRED CARR TRUSTEE	1 0 0 0	X						0	0	0
RICHARD CLARK TRUSTEE-AT-LARGE	1 0 0 0	X						0	0	0
AMY CLEMENT TRUSTEE	1 0 0 0	X						0	0	0
KERRY COOK TRUSTEE	1 0 0 0	X						0	0	0
RAFAEL BRAS TRUSTEE	1 0 0 0	X						0	0	0
MOLLY MACAULEY TRUSTEE-AT-LARGE	1 0 0 0	X						0	0	0
JERRY MELILLO TRUSTEE-AT-LARGE	1 0 0 0	X						0	0	0
ERIC SALTZMAN TRUSTEE (TERM ENDED 2/13)	1 0 0 0	X						0	0	0
SCOTT STERNBERG TRUSTEE-AT-LARGE/TREASURER	1 0 0 0	X		X				0	0	0
EUGENE TAKLE TRUSTEE	1 0 0 0	X						0	0	0
ANNE THOMPSON TRUSTEE (TERM ENDED 2/13)	1 0 0 0	X						0	0	0
VICKI ARROYO TRUSTEE-AT-LARGE	1 0 0 0	X						0	0	0
KELLY FOX TRUSTEE-AT-LARGE	1 0 0 0	X						0	0	0
EVERETTE JOSEPH TRUSTEE/SECRETARY	1 0 0 0	X		X				0	0	0
ALAN ROBOCK TRUSTEE	1 0 0 0	X						0	0	0
JACK D FELLOWS VP & UCAR COMMUNITY PROG DIR	40 0 0 0			X				406,192	0	8,712
SUSAN FRIBERG ASSISTANT SECRETARY	40 0 0 0			X				102,365	0	10,656
MAURA E HAGAN NCAR DEPUTY DIRECTOR	40 0 0 0			X				225,047	0	12,392
JEFF D REAVES ASSO VP FOR BUSINESS ADMIN	40 0 18 0			X				186,011	0	20,199

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(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			
KATHRYN SCHMOLL VP, BUSINESS & FINANCE	40 0 0 0			X				258,147	0	19,451
ROGER M WAKIMOTO NCAR DIRECTOR	40 0 0 0			X				316,013	0	27,798
DAN JAY WILSON DIRECTOR, TREASURY OPS	40 0 0 0			X				174,502	0	12,816
G BRANT FOOTE SCIENTIST	40 0 0 0				X			229,588	0	15,918
ALASDAIR KELLIE SCIENTIST	40 0 0 0				X			227,326	0	22,362
MARGARET MCCLELLAN UCAR GENERAL COUNSEL	40 0 15 0				X			214,034	0	26,171
JAMES W HURRELL SCIENTIST	40 0 0 0				X			206,277	0	25,388
VANDA GRUBISIC DIRECTOR, EOL	40 0 0 0				X			201,362	0	25,130
RICHARD ROTUNNO DIRECTOR, MMM	40 0 0 0					X		197,727	0	20,649
KEVIN TRENBERTH SCIENTIST	40 0 0 0					X		193,156	0	20,572
MICHAEL THOMPSON DIRECTOR, HAO	40 0 0 0					X		191,009	0	10,799
RICHARD LOFT SCIENTIST	40 0 0 0					X		184,315	0	20,026
BRUCE CARMICHAEL PROGRAM DIRECTOR, RAL	40 0 0 0					X		182,383	0	10,393
RICHARD ANTHES FORMER UCAR PRESIDENT	40 0 9 0						X	118,181	0	15,274
SUE SCHAUFFLER FORMER EOL DEPUTY LAB DIRECTOR	40 0 0 0						X	147,900	0	18,201

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 UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH	Employer identification number 84-0412668
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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.")	184,798,211	207,097,050	232,492,140	228,404,861	192,092,893	1,044,885,155
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
3 The value of services or facilities furnished by a governmental unit to the organization without charge						0
4 Total. Add lines 1 through 3	184,798,211	207,097,050	232,492,140	228,404,861	192,092,893	1,044,885,155
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)						0
6 Public support. Subtract line 5 from line 4						1,044,885,155

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	184,798,211	207,097,050	232,492,140	228,404,861	192,092,893	1,044,885,155
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	916,780	1,591,410	1,902,252	2,028,982	1,359,318	7,798,742
9 Net income from unrelated business activities, whether or not the business is regularly carried on						0
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)	71,581	14,690	7,580	5,485	5,603	104,939
11 Total support (Add lines 7 through 10)						1,052,788,836
12 Gross receipts from related activities, etc (see instructions)					12	140,860,813
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	99 249 %
15 Public support percentage for 2011 Schedule A, Part II, line 14	15	99 830 %
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 IIIPart III

Support 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 C

(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527

▶ Complete if the organization is described below. ▶ Attach to Form 990 or Form 990-EZ.
▶ See separate instructions.

OMB No 1545-0047

2012

Open to Public Inspection

If the organization answered “Yes” to Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations Complete Parts I-A and B Do not complete Part I-C
- Section 501(c) (other than section 501(c)(3)) organizations Complete Parts I-A and C below Do not complete Part I-B
- Section 527 organizations Complete Part I-A only

If the organization answered “Yes” to Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)) Complete Part II-A Do not complete Part II-B
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)) Complete Part II-B Do not complete Part II-A

If the organization answered “Yes” to Form 990, Part IV, Line 5 (Proxy Tax) or Form 990-EZ, Part V, line 35c (Proxy Tax), then

- Section 501(c)(4), (5), or (6) organizations Complete Part III

Name of the organization UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH	Employer identification number 84-0412668
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Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

1	Provide a description of the organization’s direct and indirect political campaign activities in Part IV	
2	Political expenditures	▶ \$
3	Volunteer hours	

Part I-B Complete if the organization is exempt under section 501(c)(3).

1	Enter the amount of any excise tax incurred by the organization under section 4955	▶ \$
2	Enter the amount of any excise tax incurred by organization managers under section 4955	▶ \$
3	If the organization incurred a section 4955 tax, did it file Form 4720 for this year?	☐ Yes ☐ No
4a	Was a correction made?	☐ Yes ☐ No
b	If “Yes,” describe in Part IV	

Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

1	Enter the amount directly expended by the filing organization for section 527 exempt function activities	▶ \$
2	Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities	▶ \$
3	Total exempt function expenditures Add lines 1 and 2 Enter here and on Form 1120-POL, line 17b	▶ \$
4	Did the filing organization file Form 1120-POL for this year?	☐ Yes ☐ No
5	Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments For each organization listed, enter the amount paid from the filing organization’s funds Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC) If additional space is needed, provide information in Part IV	

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds If none, enter -0-	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization If none, enter -0-

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check ☐ if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)
- B** Check ☐ if the filing organization checked box A and "limited control" provisions apply

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a Total lobbying expenditures to influence public opinion (grass roots lobbying)															
b Total lobbying expenditures to influence a legislative body (direct lobbying)		170,335													
c Total lobbying expenditures (add lines 1a and 1b)		170,335													
d Other exempt purpose expenditures		214,398,999													
e Total exempt purpose expenditures (add lines 1c and 1d)		214,569,334													
f Lobbying nontaxable amount Enter the amount from the following table in both columns		1,000,000													
<table><thead><tr><th>If the amount on line 1e, column (a) or (b) is:</th><th>The lobbying nontaxable amount is:</th></tr></thead><tbody><tr><td>Not over \$500,000</td><td>20% of the amount on line 1e</td></tr><tr><td>Over \$500,000 but not over \$1,000,000</td><td>\$100,000 plus 15% of the excess over \$500,000</td></tr><tr><td>Over \$1,000,000 but not over \$1,500,000</td><td>\$175,000 plus 10% of the excess over \$1,000,000</td></tr><tr><td>Over \$1,500,000 but not over \$17,000,000</td><td>\$225,000 plus 5% of the excess over \$1,500,000</td></tr><tr><td>Over \$17,000,000</td><td>\$1,000,000</td></tr></tbody></table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000														
Over \$17,000,000	\$1,000,000														
g Grassroots nontaxable amount (enter 25% of line 1f)		250,000													
h Subtract line 1g from line 1a If zero or less, enter -0-															
i Subtract line 1f from line 1c If zero or less, enter -0-															
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		☐ Yes ☐ No													

4-Year Averaging Period Under Section 501(h)
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the instructions for lines 2a through 2f on page 4.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) Total
2a Lobbying nontaxable amount	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
b Lobbying ceiling amount (150% of line 2a, column(e))					6,000,000
c Total lobbying expenditures	58,286	59,371	79,015	170,335	367,007
d Grassroots nontaxable amount	250,000	250,000	250,000	250,000	1,000,000
e Grassroots ceiling amount (150% of line 2d, column (e))					1,500,000
f Grassroots lobbying expenditures	91				91

Part II-B

Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

For each "Yes" response to lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity.		(a)		(b)
		Yes	No	Amount
1	During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of			
a	Volunteers?			
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
c	Media advertisements?			
d	Mailings to members, legislators, or the public?			
e	Publications, or published or broadcast statements?			
f	Grants to other organizations for lobbying purposes?			
g	Direct contact with legislators, their staffs, government officials, or a legislative body?			
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
i	Other activities?			
j	Total. Add lines 1c through 1i.			
2a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
b	If "Yes," enter the amount of any tax incurred under section 4912.			
c	If "Yes," enter the amount of any tax incurred by organization managers under section 4912.			
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A

Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

		Yes	No
1	Were substantially all (90% or more) dues received nondeductible by members?	1	
2	Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3	Did the organization agree to carry over lobbying and political expenditures from the prior year?	3	

Part III-B

Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No" OR (b) Part III-A, line 3, is answered "Yes."

1	Dues, assessments and similar amounts from members	1	
2	Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a	Current year	2a	
b	Carryover from last year	2b	
c	Total	2c	
3	Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4	If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5	Taxable amount of lobbying and political expenditures (see instructions)	5	

Part IV

Supplemental Information

Complete this part to provide the descriptions required for Part I-A, line 1, Part I-B, line 4, Part I-C, line 5, Part II-A (affiliated group list), Part II-A, line 2, and Part II-B, line 1. Also, complete this part for any additional information.

Identifier	Return Reference	Explanation
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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
UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Employer identification number
84-0412668

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

a Total number of conservation easements

b Total acreage restricted by conservation easements

c Number of conservation easements on a certified historic structure included in (a)

d Number of conservation easements included in (c) acquired after 8/17/06, and not on a historic structure listed in the National Register

	Held at the End of the Year
2a	
2b	
2c	
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

c

Beginning balance

d

Additions during the year

e

Distributions during the year

f

Ending balance

	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	398,368	397,168	395,868	394,468	387,348
b Contributions	1,000	1,200	1,300	1,400	7,150
c Net investment earnings, gains, and losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					30
f Administrative expenses					
g End of year balance	399,368	398,368	397,168	395,868	394,468

2

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

a

Board designated or quasi-endowment

b

Permanent endowment 100.000 %

c

Temporarily restricted endowment

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

(ii) related organizations

3a(i)

☐ Yes

☐ No

3a(ii)

☐ Yes

☐ No

b

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

3b

☐ Yes

☐ No

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		7,987,223		7,987,223
b Buildings		163,210,676	48,942,466	114,268,210
c Leasehold improvements				
d Equipment		35,796,083	29,235,871	6,560,212
e Other		1,197,968	120,748	1,077,220
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c).)				129,892,865

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	
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12			
a	Net unrealized gains on investments	2a		
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	
3	Subtract line 2e from line 1		3	
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII)	4b		
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	
Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return				
1	Total expenses and losses per audited financial statements		1	
2	Amounts included on line 1 but not on Form 990, Part IX, line 25			
a	Donated services and use of facilities	2a		
b	Prior year adjustments	2b		
c	Other losses	2c		
d	Other (Describe in Part XIII)	2d		
e	Add lines 2a through 2d		2e	
3	Subtract line 2e from line 1		3	
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII)	4b		
c	Add lines 4a and 4b		4c	
5	Total expenses Add lines 3 and 4c . (This must equal Form 990, Part I, line 18)		5	

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 USE OF ENDOWMENT FUNDS	SCHEDULE D, PART V, LINE 4	UCAR'S ENDOWMENT CONSISTS OF TWO DONOR-RESTRICTED FUNDS ESTABLISHED TO SUPPORT TWO SCIENTIFIC FELLOWSHIPS FROM DONATIONS. THE INVESTMENT INCOME EARNED ON THE DONATIONS IS INTENDED TO FUND THE EXPENSES OF THE FELLOWSHIPS WITH THE PRINCIPAL BALANCE PERMANENTLY INTACT. NET ASSETS ASSOCIATED WITH ENDOWMENT FUNDS ARE CLASSIFIED AND REPORTED AS PERMANENTLY RESTRICTED. INVESTMENT EARNINGS ARE REPORTED AS TEMPORARILY RESTRICTED NET ASSETS.

SCHEDULE F
(Form 990)

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

► Complete if the organization answered "Yes" to Form 990,
Part IV, line 14b, 15, or 16.
► Attach to Form 990. ► See separate instructions.

OMB No 1545-0047

2012

Open to Public
Inspection

Name of the organization
UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Employer identification number
84-0412668

Part I

General Information on Activities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 14b.

- 1 For grantmakers. 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 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of grant funds outside the United States.
- 3 Activites per Region (The following Part I, line 3 table can be duplicated if additional space is needed)

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in region	(d) Activities conducted in region (by type) (e g , fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for and investments in region
See Add'l Data					
3a Sub-total					8,521,305
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)					8,521,305

Part II

Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)

- 2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter ▶
- 3 Enter total number of other organizations or entities ▶

Part III

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
---------------------------------	------------	--------------------------	--------------------------	---------------------------------	-----------------------------------	--	---

Part IV Foreign Forms

- 1

Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)*

☒ Yes ☐ No
- 2

Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A)*

☐ Yes ☒ No
- 3

Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with Respect to Certain Foreign Corporations. (see Instructions for Form 5471)*

☒ Yes ☐ No
- 4

Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see Instructions for Form 8621)*

☒ Yes ☐ No
- 5

Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with Respect to Certain Foreign Partnerships. (see Instructions for Form 8865)*

☒ Yes ☐ No
- 6

Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to file Form 5713, International Boycott Report (see Instructions for Form 5713).*

☐ Yes ☒ No

Supplemental Information
Complete this part to provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information (see instructions).

[illegible]

Additional Data

Software ID:
Software Version:
EIN: 84-0412668
Name: UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Central America and the Caribbean			Program Services	RESEARCH/COLLABORATION	104,813
East Asia and the Pacific			Program Services	RESEARCH/COLLABORATION	1,067,673
Europe (Including Iceland and Greenland)			Program Services	RESEARCH/COLLABORATION	1,884,612

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa			Program Services	RESEARCH/COLLABORATION	130,240
North America			Program Services	RESEARCH/COLLABORATION	210,054
Russia and the Newly Independent States			Program Services	RESEARCH/COLLABORATION	41,603

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i e , fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South America			Program Services	RESEARCH/COLLABORATION	416,355
South Asia			Program Services	RESEARCH/COLLABORATION	238,771
Sub-Saharan Africa			Program Services	RESEARCH/COLLABORATION	384,430

Form 990 Schedule F Part I - Activities Outside The United States

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i e , fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service (s) in region	(f) Total expenditures for region
Central America and the Caribbean			Investments		4,042,754

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

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

OMB No 1545-0047

2012

Open to Public
Inspection

Name of the organization
UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Employer identification number
84-0412668

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) SCHOLARSHIPS FOR ATMOSPHERIC SCIENCE STUDIES	11	57,689			

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
DESCRIPTION OF ORGANIZATION'S PROCEDURES FOR MONITORING THE USE OF GRANTS	SCHEDULE I, PART I, LINE 2	TO BE CONSIDERED FOR FUNDING, STUDENTS MUST SUBMIT A FUNDING REQUEST AND ALL SUPPORTING DOCUMENTATION. DOCUMENTATION INCLUDES TRANSCRIPTS AND NEEDS DOCUMENTATION AS DEFINED BY THE SCHOOL. EACH GRANT IS MADE OUT TO THE STUDENT'S UNIVERSITY ACCOUNT. THIS ENSURES THAT GRANTS ARE USED TO PAY TUITION, FEES AND OTHER SCHOOL RELATED COST.

Schedule J
(Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ Complete if the organization answered "Yes" to Form 990, Part IV, question 23.

▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2012

Open to Public Inspection

Name of the organization
UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Employer identification number
84-0412668

Part I	Questions Regarding Compensation		Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items. ☒ First-class or charter travel ☐ Housing allowance or residence for personal use ☐ Travel for companions ☐ Payments for business use of personal residence ☐ Tax idemnification and gross-up payments ☐ Health or social club dues or initiation fees ☐ Discretionary spending account ☐ Personal services (e g , maid, chauffeur, chef)			
b	If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	1b	Yes	
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?	2	Yes	
3	Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III. ☐ Compensation committee ☐ Written employment contract ☒ Independent compensation consultant ☒ Compensation survey or study ☒ Form 990 of other organizations ☒ Approval by the board or compensation committee			
4	During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization: a Receive a severance payment or change-of-control payment? b Participate in, or receive payment from, a supplemental nonqualified retirement plan? c Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.	4a	Yes	
		4b		No
		4c		No
5	Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9. For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of: a The organization? b Any related organization? If "Yes," to line 5a or 5b, describe in Part III.	5a		No
		5b		No
6	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of: a The organization? b Any related organization? If "Yes," to line 6a or 6b, describe in Part III.	6a		No
		6b		No
7	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III.	7		No
8	Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.	8		No
9	If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?	9		

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported in Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii) Do not list any individuals that are not listed on Form 990, Part VII
Note. The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported as deferred in prior Form 990
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
See Additional Data Table								

Part III Supplemental Information

Complete this part to provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

Identifier	Return Reference	Explanation
FIRST-CLASS TRAVEL	SCHEDULE J, PART I, LINE 1A	FIRST- OR BUSINESS-CLASS FARES ARE ALLOWABLE FOR INTERNATIONAL TRAVEL WHEN THE TRIP HAS A ONE-WAY IN-FLIGHT SEGMENT OF 10 HOURS OR MORE, OR WHERE THE TOTAL ELAPSED ONE-WAY IN-FLIGHT TIME IS 15 HOURS OR MORE WITHOUT OVERNIGHT STOPOVERS
SEVERANCE AND SEPARATION AGREEMENT PAYMENTS	SCHEDULE J, PART I, LINE 4A	JACK D. FELLOWS RECEIVED SEVERANCE AND SEPARATION AGREEMENT PAYMENTS TOTALING \$273,147 IN CALENDAR YEAR 2012. IT SHOULD BE NOTED THAT ON THE 2011 FORM 990 \$129,704, ATTRIBUTABLE TO THE \$273,147 IN SEVERANCE AND SEPARATION AGREEMENT PAYMENTS MADE IN CALENDAR YEAR 2012, WAS INADVERTENTLY REPORTED FOR SCHEDULE J, PART I, LINE 4A.

Software ID:
Software Version:
EIN: 84-0412668
Name: UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Form 990, Schedule J, Part II - Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base Compensation	(ii) Bonus & incentive compensation	(iii) Other compensation				
THOMAS BOGDAN	(i) (ii)	343,308 0	0 0	0 0	0 0	23,240 0	366,548 0	0 0
JACK D FELLOWS	(i) (ii)	133,045 0	0 0	273,147 0	0 0	8,712 0	414,904 0	0 0
MAURA E HAGAN	(i) (ii)	225,047 0	0 0	0 0	0 0	12,392 0	237,439 0	0 0
JEFF D REAVES	(i) (ii)	186,011 0	0 0	0 0	0 0	20,199 0	206,210 0	0 0
KATHRYN SCHMOLL	(i) (ii)	258,147 0	0 0	0 0	0 0	19,451 0	277,598 0	0 0
ROGER M WAKIMOTO	(i) (ii)	316,013 0	0 0	0 0	0 0	27,798 0	343,811 0	0 0
DAN JAY WILSON	(i) (ii)	174,502 0	0 0	0 0	0 0	12,816 0	187,318 0	0 0
G BRANT FOOTE	(i) (ii)	229,588 0	0 0	0 0	0 0	15,918 0	245,506 0	0 0
ALASDAIR KELLIE	(i) (ii)	227,326 0	0 0	0 0	0 0	22,362 0	249,688 0	0 0
MARGARET MCCLELLAN	(i) (ii)	214,034 0	0 0	0 0	0 0	26,171 0	240,205 0	0 0
JAMES W HURRELL	(i) (ii)	206,277 0	0 0	0 0	0 0	25,388 0	231,665 0	0 0
VANDA GRUBISIC	(i) (ii)	201,362 0	0 0	0 0	0 0	25,130 0	226,492 0	0 0
RICHARD ROTUNNO	(i) (ii)	197,727 0	0 0	0 0	0 0	20,649 0	218,376 0	0 0
KEVIN TRENBERTH	(i) (ii)	193,156 0	0 0	0 0	0 0	20,572 0	213,728 0	0 0
MICHAEL THOMPSON	(i) (ii)	191,009 0	0 0	0 0	0 0	10,799 0	201,808 0	0 0
RICHARD LOFT	(i) (ii)	184,315 0	0 0	0 0	0 0	20,026 0	204,341 0	0 0
BRUCE CARMICHAEL	(i) (ii)	182,383 0	0 0	0 0	0 0	10,393 0	192,776 0	0 0
RICHARD ANTHES	(i) (ii)	118,181 0	0 0	0 0	0 0	15,274 0	133,455 0	0 0
SUE SCHAUFFLER	(i) (ii)	147,900 0	0 0	0 0	0 0	18,201 0	166,101 0	0 0

Schedule K (Form 990)	Supplemental Information on Tax Exempt Bonds ▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Part VI. ▶ Attach to Form 990. ▶ See separate instructions.	OMB No 1545-0047
		2012
		Open to Public Inspection

Name of the organization UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH		Employer identification number 84-0412668
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Part I

Bond Issues

	(a) Issuer name	(b) Issuer EIN	(c) CUSIP #	(d) Date issued	(e) Issue price	(f) Description of purpose	(g) Defeased		(h) On behalf of issuer		(i) Pool financing	
							Yes	No	Yes	No	Yes	No
A	COUNTY OF BOULDER COLORADO	84-6000748	10146BEE5	12-04-2003	25,206,399	SEE PART VI		X		X		X
B	CO EDUCATIONAL AND CULTURAL FACILITIES AUTHORITY	84-0896727	19645RLK5	05-20-2010	28,527,506	SEE PART VI		X		X		X
C	CO EDUCATIONAL AND CULTURAL FACILITIES AUTHORITY	84-0896727		08-16-2011	25,125,000	SEE PART VI		X		X		X
D	CO EDUCATIONAL AND CULTURAL FACILITIES AUTHORITY	84-0896727		09-07-2011	8,325,000	SEE PART VI		X		X		X

Part II

Proceeds

		A		B		C		D	
1	Amount of bonds retired	15,970,000		5,555,000		2,350,000		1,365,000	
2	Amount of bonds legally defeased	0		0		0		0	
3	Total proceeds of issue	26,458,096		28,783,767		25,149,195		8,325,000	
4	Gross proceeds in reserve funds	0		0		0		0	
5	Capitalized interest from proceeds	1,761,829		745,488		0		0	
6	Proceeds in refunding escrows	0		0		20,660,000		8,247,031	
7	Issuance costs from proceeds	478,099		392,761		181,239		50,779	
8	Credit enhancement from proceeds	431,564		0		0		0	
9	Working capital expenditures from proceeds	0		0		0		27,190	
10	Capital expenditures from proceeds	23,786,604		24,515,061		978,145		0	
11	Other spent proceeds	0		2,960,160		0		0	
12	Other unspent proceeds	0		170,297		3,354,006		0	
13	Year of substantial completion	2006		2012		2011		2011	
14	Were the bonds issued as part of a current refunding issue?	Yes	No	Yes	No	Yes	No	Yes	No
			X	X		X			X
15	Were the bonds issued as part of an advance refunding issue?		X		X		X	X	
16	Has the final allocation of proceeds been made?	X			X		X		X
17	Does the organization maintain adequate books and records to support the final allocation of proceeds?	X		X		X		X	

Part III

Private Business Use

		A		B		C		D	
1	Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?	Yes	No	Yes	No	Yes	No	Yes	No
			X		X		X		
2	Are there any lease arrangements that may result in private business use of bond-financed property?		X	X			X		

Part III

Private Business Use (Continued)

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
3a	Are there any management or service contracts that may result in private business use of bond-financed property?	X		X		X			
b	If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?	X		X		X			
c	Are there any research agreements that may result in private business use of bond-financed property?		X		X		X		
d	If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?								
4	Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government	0 00000%		0 00000%		0%		0 00000%	
5	Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government	0 00000%		0 00000%		0 00000%		0 00000%	
6	Total of lines 4 and 5	0 00000%		0 00000%		0%		0 00000%	
7	Does the bond issue meet the private security or payment test?		X		X		X		
8a	Has there been a sale or disposition of any of the bond financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?		X		X		X		
b	If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of	0 00000%		0 00000%		0 00000%		0 00000%	
c	If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1 141-12 and 1 145-2?		X		X		X		
9	Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1 141-12 and 1 145-2?	X		X		X			

Part IV

Arbitrage

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has the issuer filed Form 8038-T?		X		X		X		X
2	If "No" to line 1, did the following apply?								
a	Rebate not due yet?	X		X		X		X	
b	Exception to rebate?		X		X		X		X
c	No rebate due?		X		X		X		X
If you checked "No rebate due" in line 2c, provide in Part VI the date the rebate computation was performed									
3	Is the bond issue a variable rate issue?		X		X	X			X
4a	Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?		X		X	X			X
b	Name of provider	0		0		DEUSTCHE BANK			
c	Term of hedge	9 5				9 5			
d	Was the hedge superintegrated?		X				X		
e	Was a hedge terminated?		X				X		

Part IV

Arbitrage (Continued)

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
5a	Were gross proceeds invested in a guaranteed investment contract (GIC)?		X	X		X		X	
b	Name of provider	0		BAYERISCHE BANK		NATIXIS		NATAXIS	
c	Term of GIC	2		2		2 3		0 9	
d	Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?	X		X		X		X	
6	Were any gross proceeds invested beyond an available temporary period?	X			X		X	X	
7	Has the organization established written procedures to monitor the requirements of section 148?	X		X		X		X	

Part V

Procedures To Undertake Corrective Action

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations?	X		X		X		X	

Part VI

Supplemental Information. Complete this part to provide additional information for responses to questions on Schedule K (see instructions).

Identifier	Return Reference	Explanation
	0	SCHEDULE K, PART I, COLUMN (F) (1) LINE A CONSTRUCTION OF A CHEMISTRY LABORATORY BUILDING AND PURCHASE OF EQUIPMENT (1) LINE B PURCHASE LAND AND BUILDING, REFURBISH EXISTING BUILDING, AND PURCHASE EQUIPMENT REFUNDING OF REMAINING BONDS ISSUED 1/8/1997 AND 2/25/1999 (1) LINE C PURCHASE BUILDINGS AND EQUIPMENT AND REFUND BONDS ISSUED 11/27/2001 (1) LINE D ADVANCE REFUND A PORTION OF THE 2002 BONDS ISSUED 12/18/2002 (2) LINE A ADVANCE REFUND 2002 AND 2003 BONDS SCHEDULE K, PART II, LINE 3 WHERE TOTAL GROSS PROCEEDS SHOWN IN PART II, LINE 3 EXCEED THE BOND ISSUE PRICE LISTED IN PART I, IT IS DUE TO INVESTMENT EARNINGS INVESTMENT EARNINGS ARE AS FOLLOWS (1) PART I, LINE A \$1,251,697 (1) PART I, LINE B \$256,261 (1) PART I, LINE C \$24,195 (1) PART I, LINE D \$0 (2) PART I, LINE A \$145,854 SCHEDULE K, PART IV, LINE 6 PROCEEDS HELD BEYOND AN AVAILABLE TEMPORARY PERIOD WERE APPROPRIATELY YIELD RESTRICTED SCHEDULE K, PART IV, LINE 2C, COLUMNS A AND C THESE BONDS HAVE BEEN REFUNDED AND RETIRED SUBSEQUENT TO YEAR END, A FINAL REBATE CALCULATION HAS BEEN PERFORMED AND NO REBATE WAS DETERMINED TO BE DUE

Schedule K
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Information on Tax Exempt Bonds

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Part VI.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2012

Open to Public Inspection

Name of the organization
UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Employer identification number
84-0412668

Part I

Bond Issues

(a) Issuer name	(b) Issuer EIN	(c) CUSIP #	(d) Date issued	(e) Issue price	(f) Description of purpose	(g) Defeased		(h) On behalf of issuer		(i) Pool financing	
						Yes	No	Yes	No	Yes	No
A CO EDUCATIONAL AND CULTURAL FACILITIES AUTHORITY	84-0896727	19645RQJ3	05-10-2012	14,428,350	SEE PART VI		X		X		X

Part II

Proceeds

		A		B		C		D	
1	Amount of bonds retired	0							
2	Amount of bonds legally defeased	0							
3	Total proceeds of issue	14,574,204							
4	Gross proceeds in reserve funds	0							
5	Capitalized interest from proceeds	0							
6	Proceeds in refunding escrows	14,200,781							
7	Issuance costs from proceeds	227,569							
8	Credit enhancement from proceeds	0							
9	Working capital expenditures from proceeds	125,757							
10	Capital expenditures from proceeds	0							
11	Other spent proceeds	20,071							
12	Other unspent proceeds	0							
13	Year of substantial completion	2012							
		Yes	No	Yes	No	Yes	No	Yes	No
14	Were the bonds issued as part of a current refunding issue?		X						
15	Were the bonds issued as part of an advance refunding issue?	X							
16	Has the final allocation of proceeds been made?		X						
17	Does the organization maintain adequate books and records to support the final allocation of proceeds?	X							

Part III

Private Business Use

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?		X						
2	Are there any lease arrangements that may result in private business use of bond-financed property?		X						

Part III Private Business Use (Continued)

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
3a	Are there any management or service contracts that may result in private business use of bond-financed property?	X							
b	If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?	X							
c	Are there any research agreements that may result in private business use of bond-financed property?		X						
d	If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?								
4	Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government ▶	0 %				%		%	
5	Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government ▶	0 00000 %				%		%	
6	Total of lines 4 and 5	0 %				%		%	
7	Does the bond issue meet the private security or payment test?		X						
8a	Has there been a sale or disposition of any of the bond financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?		X						
b	If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of	0 00000 %				%		%	
c	If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?		X						
9	Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?	X							

Part IV Arbitrage

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has the issuer filed Form 8038-T?		X						
2	If "No" to line 1, did the following apply?								
a	Rebate not due yet?	X							
b	Exception to rebate?		X						
c	No rebate due?		X						
	If you checked "No rebate due" in line 2c, provide in Part VI the date the rebate computation was performed								
3	Is the bond issue a variable rate issue?		X						
4a	Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?		X						
b	Name of provider	0							
c	Term of hedge								
d	Was the hedge superintegrated?								
e	Was a hedge terminated?								

Part IV

Arbitrage (Continued)

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
5a	Were gross proceeds invested in a guaranteed investment contract (GIC)?		X						
b	Name of provider	0							
c	Term of GIC								
d	Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?								
6	Were any gross proceeds invested beyond an available temporary period?	X							
7	Has the organization established written procedures to monitor the requirements of section 148?	X							

Part V

Procedures To Undertake Corrective Action

		A		B		C		D	
		Yes	No	Yes	No	Yes	No	Yes	No
1	Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation is not available under applicable regulations?	X							

Part VI

Supplemental Information. Complete this part to provide additional information for responses to questions on Schedule K (see instructions).

Identifier	Return Reference	Explanation
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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

Open to Public
Inspection

Name of the organization UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH	Employer identification number 84-0412668
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Identifier	Return Reference	Explanation
ORGANIZATION'S MISSION	FORM 990, PART I, LINE 1 AND PART III, LINE 1	UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH ("UCAR"), ON BEHALF OF AND IN COOPERATION WITH ITS UNIVERSITY MEMBERS, IS ENGAGED IN THE MANAGEMENT OF LONG TERM ATMOSPHERIC AND RELATED RESEARCH AND EDUCATIONAL ACTIVITIES, AND OF SCIENTIFIC FACILITIES, MOSTLY THROUGH THE OPERATION OF THE NATIONAL CENTER FOR ATMOSPHERIC RESEARCH. IT ALSO ASSUMES THE ROLES OF SCIENTIFIC LEADERSHIP AND ADVOCACY ON A NATIONAL AND INTERNATIONAL BASIS AND PROVIDES SERVICES TO THE RESEARCH COMMUNITY SUCH AS VISITOR PROGRAMS, THE DISSEMINATION OF SCIENTIFIC DATA, COMPUTING, RADAR AND AIRCRAFT FACILITIES AND FOSTERING NEW AND IMPROVED RELATIONSHIPS AMONG THE ACADEMIC RESEARCH COMMUNITY AND THE PRIVATE SECTOR.

Identifier	Return Reference	Explanation
DESCRIPTION OF OTHER PROGRAM SERVICES	FORM 990, PART III, LINE 4D	PERFORMS RESEARCH TO UNDERSTAND THE BEHAVIOR OF THE ATMOSPHERE AND RELATED PHYSICAL, BIOLOGICAL, AND SOCIAL SYSTEMS, PROVIDES INFORMATION TO SUPPORT, ENHANCE, AND EXTEND THE CAPABILITIES OF THE UNIVERSITY COMMUNITY AND THE BROADER SCIENTIFIC COMMUNITY, NATIONALLY AND INTERNATIONALLY, AND FOSTERS THE TRANSFER OF KNOWLEDGE AND TECHNOLOGY FOR THE BETTERMENT OF LIFE ON EARTH

Identifier	Return Reference	Explanation
EXECUTIVE COMMITTEE	FORM 990, PART VI, SECTION A, LINE 1A	PURSUANT TO BYLAWS, THE EXECUTIVE COMMITTEE SHALL CONSIST OF (A) THE CHAIRPERSON AND VICE CHAIRPERSON OF THE BOARD OF TRUSTEES, THE SECRETARY, AND THE TREASURER, WHO SHALL SERVE AS EX OFFICIO MEMBERS OF THE EXECUTIVE COMMITTEE, AND (B) SUCH NUMBER OF OTHER TRUSTEES, WHO SHALL BE APPOINTED BY THE BOARD OF TRUSTEES, AS THE BOARD OF TRUSTEES MAY DETERMINE FROM TIME TO TIME. IF ANY MEMBER OF THE EXECUTIVE COMMITTEE CEASES TO BE A TRUSTEE, SUCH INDIVIDUAL'S MEMBERSHIP ON THE EXECUTIVE COMMITTEE SHALL ALSO TERMINATE. THE EXECUTIVE COMMITTEE SHALL HAVE AND MAY EXERCISE ALL THE POWERS VESTED IN THE BOARD OF TRUSTEES DURING THE INTERVALS BETWEEN MEETINGS OF THE BOARD OF TRUSTEES TO THE EXTENT PERMITTED BY LAW, UNLESS THE BOARD OF TRUSTEES SHALL OTHERWISE DETERMINE, AND SHALL PERFORM SUCH OTHER DUTIES AS MAY BE DIRECTED FROM TIME TO TIME BY THE BOARD OF TRUSTEES.

Identifier	Return Reference	Explanation
MEMBERS OR STOCKHOLDERS	FORM 990, PART VI, LINE 6	UCAR IS ORGANIZED AS A NON-PROFIT MEMBERSHIP CORPORATION UNDER COLORADO STATUTES PURSUANT TO THE UCAR BY LAWS, ARTICLE 2, SECTION 2 THE CORPORATE MEMBERS OF UCAR ARE UNIVERSITIES, OTHER NONPROFIT INSTITUTIONS OR ORGANIZATIONS, DIVISIONS OR UNITS OF UNIVERSITIES, AND GOVERNMENTAL INSTRUMENTALITIES, WHICH ARE ORGANIZED FOR EDUCATIONAL OR SCIENTIFIC PURPOSES MEMBERS MUST BE LOCATED IN THE UNITED STATES OF AMERICA, CANADA, OR MEXICO AND MUST MEET CERTAIN OTHER ELIGIBILITY REQUIREMENTS AS OUTLINED IN THE BY LAWS

Identifier	Return Reference	Explanation
POWER TO ELECT OR APPOINT MEMBERS OF THE GOVERNING BODY	FORM 990, PART VI, LINE 7A	THE MEMBERS HAVE THE RIGHT, THROUGH THEIR MEMBERS REPRESENTATIVES, TO NOMINATE AND ELECT THE BOARD OF TRUSTEES, THROUGH THE MEMBERS NOMINATING COMMITTEE. AT THE ANNUAL MEETING, EACH YEAR, THE MEMBERS ELECT TRUSTEES TO SERVE ON THE BOARD OF TRUSTEES. THERE ARE 20 ELECTED TRUSTEES: 14 INSTITUTIONAL TRUSTEES (FROM MEMBER INSTITUTIONS) AND 6 TRUSTEES-AT-LARGE. THE TRUSTEES SERVE STAGGERED TERMS, SO THE NUMBER OF TRUSTEES ELECTED DEPENDS ON TERM EXPIRATIONS AND VACANCIES, BUT IT IS TYPICALLY 3 TRUSTEES EACH YEAR.

Identifier	Return Reference	Explanation
DECISIONS RESERVED TO MEMBERS OR STOCKHOLDERS	FORM 990, PART VI, LINE 7B	MEMBERS HAVE A RIGHT TO APPROVE ANY AMENDMENTS TO THE BYLAWS, BY A TWO-THIRDS MAJORITY VOTE

Identifier	Return Reference	Explanation
PROCESS USED TO REVIEW THE FORM 990	FORM 990, PART VI, LINE 11B	THE ORGANIZATION'S TRUSTEES WERE PROVIDED AN ELECTRONIC COPY OF THE FINAL FORM 990 PRIOR TO FILING WITH THE IRS. IN ADDITION, CERTAIN SECTIONS OF THE FORM 990 WERE DISCUSSED WITH THE AUDIT AND FINANCE COMMITTEE OF THE BOARD OF TRUSTEES AND SENIOR OFFICERS OF THE ORGANIZATION DURING REGULARLY HELD MEETINGS. THE ORGANIZATION'S OFFICERS WERE BRIEFED AND DISCUSSED CERTAIN SECTIONS OF THE FORM 990 PRIOR TO FILING. THE VICE PRESIDENT FOR FINANCE AND ADMINISTRATION, THE DIRECTOR OF HUMAN RESOURCES, AND THE GENERAL COUNSEL REVIEWED AND PREPARED PORTIONS OF THE FORM 990 BEFORE IT WAS FILED. THE DIRECTOR OF BUDGET AND FINANCE, THE ACCOUNTING MANAGER AND PROJECT ACCOUNTANT REVIEWED ALL SECTIONS OF THE FORM 990 IN PREPARATION FOR FILING.

Identifier	Return Reference	Explanation
MONITORING AND ENFORCEMENT OF COMPLIANCE WITH CONFLICT OF INTEREST POLICY	FORM 990, PART VI, LINE 12C	ANNUALLY THE TRUSTEES AND OFFICERS ARE GIVEN AN OVERVIEW OF THE CONFLICT OF INTEREST POLICY , AND SIGN CONFLICT OF INTEREST FORMS THE ORGANIZATION REQUIRES ALL EMPLOYEES TO COMPLETE A CONFLICT OF INTEREST STATEMENT UPON HIRE AND UPDATE THE STATEMENT AT LEAST ONCE A YEAR ANNUAL RAISES, IF ANY , WILL NOT BE ALLOWED UNLESS AN EMPLOYEE'S STATEMENT IS COMPLETED AND SUBMITTED

Identifier	Return Reference	Explanation
PROCESS FOR DETERMINING COMPENSATION	FORM 990, PART VI, LINES 15A & 15B	THE UCAR PRESIDENT'S COMPENSATION IS SET ANNUALLY BY THE BOARD OF TRUSTEES. THE PERSONNEL COMMITTEE OF THE BOARD OF TRUSTEES AND THE FULL BOARD OF TRUSTEES, ANNUALLY, AT THE MAY BOARD MEETING, CONSIDER THE COMPENSATION STRUCTURE, INCLUDING COMPARABILITY DATA AND VOTE ON STRUCTURE AND MERIT ADJUSTMENTS FOR ALL EMPLOYEES (INCLUDING TOP MANAGEMENT POSITIONS). COMPENSATION DATA, RECORD KEEPING AND DECISIONS THEREON FOR ALL EMPLOYEES, IS MAINTAINED IN UCAR HUMAN RESOURCES. IN ADDITION, THE SPECIFIC COMPENSATION FOR THE FOLLOWING TOP MANAGEMENT POSITIONS: UCAR PRESIDENT, NCAR DIRECTOR, VP OF FINANCE AND ADMINISTRATION, UCP DIRECTOR, NCAR DEPUTY DIRECTOR, ARE REVIEWED EVERY COUPLE OF YEARS BY A COMPENSATION SPECIALIST WITHIN UCAR HUMAN RESOURCES. THE REVIEW INCLUDES MARKET SURVEY COMPENSATION FOR COMPARABLE POSITIONS AT SIMILARLY SITUATED ORGANIZATIONS. THIS MARKET DATA WAS REVIEWED BY AN EXTERNAL THIRD PARTY ORGANIZATION IN MAY 2013 AND FOUND TO BE APPROPRIATE.

Identifier	Return Reference	Explanation
PROCESS FOR MAKING DOCUMENTS AVAILABLE TO THE PUBLIC	FORM 990, PART VI, LINE 19	THE GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY AND FINANCIAL STATEMENTS ARE MADE AVAILABLE THROUGH THE ORGANIZATION'S WEB SITE. WWW.UCAR.EDU

Identifier	Return Reference	Explanation
OTHER CHANGES IN NET ASSETS	FORM 990, PART XI, LINE 9	POSTRETIREMENT BENEFIT-RELATED CHANGES OTHER THAN PERIODIC COSTS \$(1,031,830)

SCHEDULE R
(Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 33, 34, 35, 36, or 37.
▶ Attach to Form 990. ▶ See separate instructions.

OMB No 1545-0047

2012

Open to Public Inspection

Name of the organization
UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Employer identification number
84-0412668

Part I

Identification of Disregarded Entities (Complete if the organization answered "Yes" to Form 990, Part IV, line 33.)

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1) UCAR CHILDCARE LLC PO BOX 3000 BOULDER, CO 80307 84-0412668	CHILDCARE	CO	276,779	231,051	UCAR

Part II

Identification of Related Tax-Exempt Organizations (Complete if the organization answered "Yes" to Form 990, Part IV, line 34 because it had one or more related tax-exempt organizations during the tax year.)

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1) UNIV CORP FOR ATMOSPHERIC RESEARCH FDN PO BOX 3000 BOULDER, CO 80307 74-2439386	SUPPORT UCAR	CO	501(C)(3)	11A	UCAR	Yes	

Part III

Identification of Related Organizations Taxable as a Partnership (Complete if the organization answered "Yes" to Form 990, Part IV, line 34 because it had one or more related organizations treated as a partnership during the tax year.)

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income(related, unrelated, excluded from tax under sections 512- 514)	(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V—UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
							Yes	No		Yes	No	

Part IV

Identification of Related Organizations Taxable as a Corporation or Trust (Complete if the organization answered "Yes" to Form 990, Part IV, line 34 because it had one or more related organizations treated as a corporation or trust during the tax year.)

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end- of-year assets	(h) Percentage ownership	(i) Section 512 (b)(13) controlled entity?	
								Yes	No

Part V

Transactions With Related Organizations (Complete if the organization answered "Yes" to Form 990, Part IV, line 34, 35b, or 36.)

Note. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule

1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?

a Receipt of (i) interest (ii) annuities (iii) royalties or (iv) rent from a controlled entity

b Gift, grant, or capital contribution to related organization(s)

c Gift, grant, or capital contribution from related organization(s)

d Loans or loan guarantees to or for related organization(s)

e Loans or loan guarantees by related organization(s)

f Dividends from related organization(s)

g Sale of assets to related organization(s)

h Purchase of assets from related organization(s)

i Exchange of assets with related organization(s)

j Lease of facilities, equipment, or other assets to related organization(s)

k Lease of facilities, equipment, or other assets from related organization(s)

l Performance of services or membership or fundraising solicitations for related organization(s)

m Performance of services or membership or fundraising solicitations by related organization(s)

n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)

o Sharing of paid employees with related organization(s)

p Reimbursement paid to related organization(s) for expenses

q Reimbursement paid by related organization(s) for expenses

r Other transfer of cash or property to related organization(s)

s Other transfer of cash or property from related organization(s)

Yes

No

1a

No

1b

No

1c

Yes

1d

No

1e

No

1f

No

1g

No

1h

No

1i

No

1j

No

1k

No

1l

No

1m

No

1n

No

1o

Yes

1p

No

1q

No

1r

No

1s

No

2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds

(a) Name of other organization	(b) Transaction type (a-s)	(c) Amount involved	(d) Method of determining amount involved
(1) UCAR FOUNDATION	C	138,112	CASH

Schedule R (Form 990) 2012

Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.

[illegible]

Software ID:
Software Version:
EIN: 84-0412668
Name: UNIVERSITY CORP FOR ATMOSPHERIC RESEARCH

Part VII Supplemental Information

Complete this part to provide additional information for responses to questions on Schedule R (see instructions)

Identifier	Return Reference	Explanation	
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