# **Return of Organization Exempt From Income Tax**

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except private foundations)

OMB No. 1545-0047

Open to Public Inspection

Department of the Treasury Internal Revenue Service

▶ Do not enter social security numbers on this form as it may be made public.

Information about Form 990 and its instructions is at www.irs.gov/form990.

A F	or th	2014 calendar year, or tax year begin	ning , 2014	, and ending				, 20	_	
		C Name of organization				Employer iden	tificati	on numbe	эг	
В с	neck if ap	olicable: THE ELECTROCHEMICAL Se	OCIETY, INC.		- 1	13-1773	1269			
	Addres									
	Name	Number and street (or B.O. how if mail in a	Telephone nur	nber						
	Initial	eturn 65 S MAIN ST			- 1	(609) 73	7-19	02		
	Final r		nd ZIP or foreign postal code							
	Amend		2839		6	Gross receipt	s \$	15,	616	,154.
	Applic	F Name and address of principal officer:	ROQUE CALVO		Н	(a) Is this a grou		for	Yes	X No
	pendir	65 S MAIN ST PENNINGT	ON, NJ 08534-2839		l H	subordinates?  (b) Are all subordi		uded?	Yes	No
T	Tax-exe	empt status: X 501(c)(3) 501(c) (	) (insert no.) 4947(a)(1)	or 527		If "No," attacl			lions)	
		e:   WWW.ELECTROCHEM.ORG	, and the state of			(c) Group exemp	tion nur	nber 🕨		
_			Association Other	L Year of		n: 1902 M			micile:	NJ
	art I	Summary	, isocolation		10111141101		0.2.00	, jugar us.		
		Briefly describe the organization's mission or	most significant activities: ADVAN	CE THEOR	Y & P	RACTICE	OF :	ELECT	ROCE	IEM&
a	١'	SOLID STATE SCIENCE, ETC.	AND TO ENCOURAGE RESE	ARCH, DIS	CUSSI	ON.				
ğ		CRITICAL ASSESSMENT, & DIS								
Ë	2	Check this box ▶ if the organization di								
Governance		Number of voting members of the governing					3			23.
8	3	Number of voting members of the governing Number of independent voting members of the	body (Fart VI, line 1a)		• • • •		4			22.
es							5			32.
Activities &		Total number of individuals employed in cale					6			500.
Act	0	Total number of volunteers (estimate if necess	sary)		<b>8 6 9</b> (6)	*****	7a		99	658.
_		Total unrelated business revenue from Part VI								759.
	D	Net unrelated business taxable income from I	Form 990-1, line 34	••••		Prior Year	7b		ent Ye	
						81,43	2			,606.
ne		Contributions and grants (Part VIII, line 1h)				5,326,17				
Revenue	9	Program service revenue (Part VIII, line 2g)								,511.
Re		Investment income (Part VIII, column (A), line				1,019,23				,986.
		Other revenue (Part VIII, column (A), lines 5,				3,23				,757.
-		Total revenue - add lines 8 through 11 (must				6,430,07				,346.
		Grants and similar amounts paid (Part IX, colu		and the second second second second		43,05	1.		54,	,000.
		Benefits paid to or for members (Part IX, colu				0 100 00	20		F 0 C	67.4
es		Salaries, other compensation, employee bene				2,100,89	3.	2,	596,	,674.
Expenses	16a	Professional fundraising fees (Part IX, column	(A), line 11e)				0			
Š	b	Total fundraising expenses (Part IX, column (I	D), line 25) $ ightharpoonup 102, 123$	3.			_		200	
		Other expenses (Part IX, column (A), lines 11:				3,608,10				,666.
	18	Total expenses. Add lines 13-17 (must equal	Part IX, column (A), line 25)			5,752,04				,340.
	19	Revenue less expenses. Subtract line 18 from	n line 12			678,02	_		537	,006.
s or						ng of Current Y			of Yea	
Net Assets or Fund Balances	20	Total assets (Part X, line 16)		* ********	-	6,913,85				,236.
t As	21	Total liabilities (Part X, line 26)		a englare a		2,738,80	_			,267.
S =	22	Net assets or fund balances. Subtract line 21	from line 20		1	4,175,04	7.	14,	829	,969.
	rt II	Signature Block								
		alties of perjury, I declare that I have examined thi ct, and complete. Declaration of preparer (other than					my kn	owledge	and be	elief, it is
trut	5, COITE	ct, and complete. Declaration of preparer (other than	difficer) is pased on all illioritiation of wif	ich preparet has	any kito	wicage.	-			
٥.		<u> </u>								
Sig		Signature of officer				Date				
He	re									
_		Type or print name and title								
-		Print/Type preparer's name	Preparer's signature	Date		Check	if PT	IN		
Paid		PAUL V GERGEL				self-employe		P001		53
	parer	Firm's name WITHUM SMITH + BF	ROWN PC		F	irm's EIN ▶ 2	2-20	27092	2	
Use	Only	Firm's address ▶5 VAUGHN DR STE 2		10-6313				20-13		
May	the I	RS discuss this return with the preparer shown				110110 1101		X Ye		No
-		rwork Reduction Act Notice, see the separate								(2014)

For	rm 990 (2014) Page 2
Р	art III Statement of Program Service Accomplishments
1	Check if Schedule O contains a response or note to any line in this Part III  Briefly describe the organization's mission:
•	ATTACHMENT 1
2	Did the organization undertake any significant program services during the year which were not listed on the
	prior Form 990 or 990-EZ?
3	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?
	services?  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.
40	(Code: ) (Expenses \$ 2,214,212, including grants of \$ ) (Revenue \$ 2,726,619 )
44	(Code: ) (Expenses \$ 2,214,212. including grants of \$ ) (Revenue \$ 2,726,619. ) PUBLISH 4 PEER REVIEW JOURNALS, SYMPOSIUM VOLUMES, MEETING
	ABSTRACTS, MEMBER MAGAZINES AND MONOGRAPH VOLUMES. ALL
	PUBLICATIONS WITH THE EXCEPTION OF MONOGRAPH VOLUMES ARE AVAILABLE
	IN DIGITAL FORM AND AVAILABLE IN THE ECS DIGITAL LIBRARY.
	CIRCULATE MONTHLY JOURNALS AND QUARTERLY MAGAZINE TO SUBSCRIBERS
	AND MEMBERS, PUBLISH HARDBOUND AND SOFTBOUND VOLUMES FOR SALE.
_	
4b	(Code: ) (Expenses \$ 322,145. including grants of \$ ) (Revenue \$ 641,975. )
	MEMBERSHIP: COLLECT ANNUAL DUES FROM FOREIGN AND DOMESTIC MEMBERS.  ECS MEMBERSHIP IN 2014 TOTALLED 5,934: 4,253 ACTIVE, 1,464
	STUDENT & 217 INSTITUTIONAL REPRESENTATIVES.
4c	(Code:) (Expenses \$2,349,033. including grants of \$) (Revenue \$2,199,348. )
	SOCIETY MEETINGS: SPONSOR BI-ANNUAL LARGE-SCALE CONVENTIONS
	ATTENDANCE FROM MEMBERS, NONMEMBERS AND EXHIBITORS AS WELL
	PERIODIC SATELLITE MEETINGS. ATTENDANCE AT FALL MEETING WAS 2,161. ATTENDANCE AT SPRING MEETING WAS 1,720.
	2,101. ATTEMPANCE AT SPRING MEETING WAS 1,720.
44	Other program services (Describe in Schedule O.) ATTACHMENT 2
	(Expenses \$ 614,677. including grants of \$ 54,000. ) (Revenue \$ 80,569. )
	Total program service expenses ► 5,500,067.

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≥art	Checklist of Required Schedules			
		r	Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes,"		7.0	
	complete Schedule A	1	X	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2	X	
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to			v
	candidates for public office? If "Yes," complete Schedule C, Part I	3		X
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h)		х	
_	election in effect during the tax year? If "Yes," complete Schedule C, Part II	4	- 1	
5	assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C,			
		5		Х
6	Part III	3		
•	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		Х
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		Х
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes,"			
	complete Schedule D, Part III	8		X
9	Did the organization report an amount in Part X, line 21, for escrow or custodial account liability; serve as a			
	custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or			
	debt negotiation services? If "Yes," complete Schedule D, Part IV	9	X	
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	X	
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI,	植	100	
	VII, VIII, IX, or X as applicable.	213	86855	3420
а	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes,"	l !	v	
	complete Schedule D, Part VI	11a	Х	_
D	Did the organization report an amount for investments-other securities in Part X, line 12 that is 5% or more	445		Х
•	of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII</i>	11b		- 1
C	of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII	11c		х
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets	110		
•	reported in Part X, line 16? If "Yes," complete Schedule D, Part IX	11d		Х
е	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e	Х	
	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	Х	
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes,"			
	complete Schedule D, Parts XI and XII	12a		X
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	Х	
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13	37	X
	Did the organization maintain an office, employees, or agents outside of the United States?	14a	X	_
D	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	x	
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or	140		-
13	for any foreign organization? If "Yes," complete Schedule F, Parts II and IV	15		Х
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other	10		
. •	assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	16	X	
17	Did the organization report a total of more than \$15,000 of expenses for professional fundraising services on			
-	Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)	17		Х
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		Х
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		X
	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		X
b	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b		

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#### Part IV Checklist of Required Schedules (continued) Yes No 21 Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II . . . . . . . . . Χ 21 22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Χ Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the 23 organization's current and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete Schedule J Χ 23 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? If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a..................... Χ Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?. . . . . . Did the organization maintain an escrow account other than a refunding escrow at any time during the year d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year? . . . . . . 25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I . . . . . . . . . . . . . . . . 25a X b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? Χ 26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? If "Yes," complete Schedule L, Part II X 26 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, 27 substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part III........... X 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 current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV . . . . . . . Χ A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete 28b Χ An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) Х was an officer, director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV. . . . . . . . . Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M. . . . Х 29 30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified Χ 31 Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, X 31 32 Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," X Did the organization own 100% of an entity disregarded as separate from the organization under Regulations 33 sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I Х Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, 34 Х 34 Did the organization have a controlled entity within the meaning of section 512(b)(13)?....... X 35 a 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)? If "Yes," complete Schedule R, Part V, line 2 36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable Χ 36 Did the organization conduct more than 5% of its activities through an entity that is not a related organization 37 and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Χ 38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and X

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Par				
	Check if Schedule O contains a response or note to any line in this Part V		Yes	l l
1.0	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable	NAME OF	103	No
	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable			
	Did the organization comply with backup withholding rules for reportable payments to vendors and			
·	reportable gaming (gambling) winnings to prize winners?	1c	Х	BOWNERS
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax	Salar	ask.	128548
	Statements, filed for the calendar year ending with or within the year covered by this return . 2a 32		Section 1	2,4617
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	X	
	Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)	199	Market Street	4
3 a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a	X	
b	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O	3b	X	
4 a	At any time during the calendar year, did the organization have an interest in, or a signature or other authority			
	over, a financial account in a foreign country (such as a bank account, securities account, or other financial			
	account)?	4a	X	
b	If "Yes," enter the name of the foreign country: ▶ JAPAN	30240	1	WHAT I
	See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts	1	1000	1
	(FBAR).	377	47	3263
	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		X
	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		Х
	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c		
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the			x
h	organization solicit any contributions that were not tax deductible as charitable contributions?	6a		
D	If "Yes," did the organization include with every solicitation an express statement that such contributions or	6b		
7	gifts were not tax deductible?	OBS	NAME .	1111000
_	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods	1123		
а	and services provided to the payor?	7a	A feet beauty	X
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was			
_	required to file Form 8282?	7c		X
d	If "Yes," indicate the number of Forms 8282 filed during the year	4 Eth	数额	
	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		Х
	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		Х
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the	e ex to the	松松	Skard
	sponsoring organization have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds.	. 484	The same	16][68]
	Did the sponsoring organization make any taxable distributions under section 4966?	9a		
	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b	9/2000	CHILLIAN
10	Section 501(c)(7) organizations. Enter:	1/9	1,4000	MANAGE 1
a	Initiation fees and capital contributions included on Part VIII, line 12			
	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	A STATE	STOCKET	(00000 A
11	Gross income from members or shareholders	100	Manager Manager	Digital in
	Gross income from other sources (Do not net amounts due or paid to other sources			
D	against amounts due or received from them.)		ales des	1000
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a	ERIS BRIDEN	and or
	If "Yes," enter the amount of tax-exempt interest received or accrued during the year 12b	20.00	0189N	11
13	Section 501(c)(29) qualified nonprofit health insurance issuers.	233		dure 5
	Is the organization licensed to issue qualified health plans in more than one state?	13a		
-	<b>Note.</b> See the instructions for additional information the organization must report on Schedule O.	38	16704	d-x3
b	Enter the amount of reserves the organization is required to maintain by the states in which	750	-200	5 8 8
	the organization is licensed to issue qualified health plans	1	TELES.	1
С	Enter the amount of reserves on hand			-
	Did the organization receive any payments for indoor tanning services during the tax year?	14a		Х
	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O	14b		

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

Sec	tion A. Governing Body and Management	2000000		1
	Ŷ.		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year 1a 23	1		
	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.			
b	Enter the number of voting members included in line 1a, above, who are independent 1b 22			
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		X
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		X
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		X
5	Did the organization become aware during the year of a significant diversion of the organization's assets?	5		X
6	Did the organization have members or stockholders?	6	X	
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint			
	one or more members of the governing body?	7a	Х	
b	Are any governance decisions of the organization reserved to (or subject to approval by) members,			
	stockholders, or persons other than the governing body?	7b		X
8	Did the organization contemporaneously document the meetings held or written actions undertaken during			
	the year by the following:			
а	The governing body?	8a	Х	
b	Each committee with authority to act on behalf of the governing body?	8b	Х	
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		X
Sect	ion B. Policies (This Section B requests information about policies not required by the Internal Revenue	Code	e.)	
			Yes	No
10a	Did the organization have local chapters, branches, or affiliates?	10a	X	
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters,			
	affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b	Х	
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	Х	
b	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	Х	
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give			
	rise to conflicts?	12b	X	
С	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes,"			
	describe in Schedule O how this was done	12c	Х	
13	Did the organization have a written whistleblower policy?	13	X	
14	Did the organization have a written document retention and destruction policy?	14	Х	
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?			
а	The organization's CEO, Executive Director, or top management official	15a	Х	
b	Other officers or key employees of the organization	15b	Х	
	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		Х
b	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its			
_	participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the			
	organization's exempt status with respect to such arrangements?	16b		
Sect	ion C. Disclosure	1.00		
17	List the states with which a copy of this Form 990 is required to be filed NJ,			
18	Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section			Only
	available for public inspection. Indicate how you made these available. Check all that apply.	301(	5)(5)5	Offig)
	X Own website Another's website X 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 int	orost	nolia	, ~~~
	financial statements available to the public during the tax year.	51 <b>6</b> 2[	policy	, and
20	State the name, address, and telephone number of the person who possesses the organization's books and record	le: ►		
~~	PAUL GROTE 65 S MAIN ST PENNINGTON, NJ 08534-2839 609-737-1902	.o. 📂		

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

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

X

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

- 1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.
- List all of the organization's current officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
  - List all of the organization's current key employees, if any. See instructions for definition of "key employee."
- List the organization's five current highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations.
- List all of the organization's former directors or trustees that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations.

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

Check this box if neither the organization no	i arry related	Jiga	. 1120			iibeii	Jaic	Ja arry current offic	or, uncolor, or true	
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	box,	unle	Pos heck ss pe	more rson	than or trust Highest compensated employee	an	(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
(1)ROQUE J CALVO	37.50									
EXEC DIRECTOR (1991-PRESENT)	0	X		X				252,169.	0	51,305.
(2)HARIKLIA DELIGIANNI	4.00									
SECRETARY		Х		Х				0	0	0
(3)PAUL KOHL	1.00									
PRESIDENT		X		X				0	0	0
(4)DANIEL SCHERSON	1.00									
SR VICE PRESIDENT		X		X				0	0	0
(5)JAMES BURGESS	1.00									
BOARD MEMBER		X						0	0	C
(6)R. BRUCE WEISMAN	1.00									
BOARD MEMBER		X						0	0	0
(7)GIOVANNI ZANGARI	1.00									
BOARD MEMBER		Х						0	0	0
(8)KRISHNAN RAJESHWAR	1.00									
2ND VICE PRESIDENT		X		X				0	0	0
(9)ANDREW HOFF	1.00									
BOARD MEMBER		X						0	0	0
(10)ROBERT MANTZ	1.00									
BOARD MEMBER		Х						0	0	0
(11)ANANT SETLUR	1.00									
BOARD MEMBER		Х						0	0	0
(12)ERIC WACHSMAN	1.00								Ó	
BOARD MEMBER		Х						0	0	0
(13)ADAM WEBER	1.00									
BOARD MEMBER		Х						0	0	C
(14)XIAO-DONG ZHOU	1.00									•
BOARD MEMBER		Х						0	0	0

т.	-		_		
-	ж	ъ.	P)	- 1	

Part VII Section A. Officers, Directors, Tr	ustees, Ke	y Em	plo	yee	es,	and F	ligi	hest Compensat	ed Employees (d	continued)
(A) Name and title	(B) Average hours per week (list any hours for	(do r box, office	not ch unles	Posi eck s per	ition more rson irect	than o is both or/trust	ne an	(D) Reportable compensation from the	(E) Reportable compensation from related organizations	(F) Estimated amount of other compensation
	related organizations below dotted line)	Individual trustee or director	Institutional trustee	Officer	Key employee	Highest compensated employee	Former	organization (W-2/1099-MISC)	(W-2/1099-MISC)	from the organization and related organizations
15) STUART SWIRSON	1.00									
NONPROFIT FINANCIAL PROF.		Х						0	0	0
16) TETSUYA OSAKA	1.00	4								
PAST PRESIDENT		X		X				0	0	0
17) JOHNA LEDDY	1.00	4								_
3RD VICE PRESIDENT	1 00	Х	$\square$	Х				0	0	0
18) E. JENNINGS TAYLOR TREASURER	1.00	.,		.,		) )				
19) RUDOLPH BUCHHEIT	1.00	X	$\vdash$	Х	_	_	_		0	0
BOARD MEMBER		x								0
20) BRYAN CHIN	1.00			$\dashv$	-		-			0
BOARD MEMBER		x							0	0
21) ROBERT KOSTECKI	1.00			-		-		ļ		
BOARD MEMBER		х							0	0
22) DOLF LANDHEER	1.00									
BOARD MEMBER		X							0	0
23) CHRISTINA BOCK	1.00		$\vdash$							
TREASURER THRU 2014		Х		$_{\rm X}$					0	0
24) GERARDINE BOTTE	1.00									
BOARD MEMBER THRU 2014		Х						l o	0	0
25) MICHAEL CARTER	1.00									
BOARD MEMBER THRU 2014		Х						d	0	0
1b Sub-total		-					•	252,169.	0	51,305.
c Total from continuation sheets to Part VII,	Section A	5 10150 8 22 23			5 100 3 5			382,010.	0	71,426.
d Total (add lines 1b and 1c)				(A)				634,179.	0	122,731.
2 Total number of individuals (including but no reportable compensation from the organization)	t limited to t	hose					o re	ceived more than	\$100,000 of	
										Yes No
3 Did the organization list any former offi employee on line 1a? If "Yes," complete Scheo	cer, directo dule J for suc	or, or ch ind	tru:	stee	e, l ∗∗	key e	emp	loyee, or highes	t compensated	3 X
4 For any individual listed on line 1a, is the organization and related organizations gindividual	reater than	\$15	50,00	00?	. If	"Yes	3," (	complete Schedu	le J for such	4 X
5 Did any person listed on line 1a receive of for services rendered to the organization? If "?	r accrue co	mpen	satio	on f	rom	any	uni	related organization	on or individual	5 X
Section B. Independent Contractors										
1 Complete this table for your five highest cor	npensated in	ndepe	ende	nt c	cont	racto	rs t	hat received more	than \$100,000 d	of

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
ATTACHMENT 3		
2. Total number of independent contractors (including but not limit		

Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 in compensation from the organization ▶ 7

				-
n	-	_	-	Я

Form 990 (2014)		3270			4 1				Page 8
Part VII Section A. Officers, Directors, Tru (A) Name and title	(B) Average hours per week (list any hours for related	rage Position (do not check more than or box, unless person is both officer and a director/truste					(D)  Reportable compensation from the organization	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the
	organizations below dotted line)	Individual trustee or director	Institutional trustee	ficer	Highest compensated employee Kev employee	Former	(W-2/1099-MISC)	(V Z/1000 IIII09)	organization and related organizations
26) SHINJI FUJIMOTO BOARD MEMBER THRU 2014	1.00	4							
27) OANA LEONTE	1.00	Х	$\vdash$	+		-			0
BOARD MEMBER THRU 2014		x						d	o
28) BOR YANN LIAW	1.00	4		1					
BOARD MEMBER THRU 2014 29) FERNANDO GARZON	1 00	X		4		1	0	C	C
PAST PRESIDENT THRU 2014	1.00	X							0
30) VENKAT SUBRAMANIAN	1.00		H	+	_	+			
BOARD MEMBER		X						)	C
31) PAUL GROTE	37.50								
DIRECTOR OF FINANCE 32) MARY YESS	37.50		H	X	-	$\vdash$	104,675.	C	29,369.
DEPUTY EXEC DIR	37.30	-			$ _{\mathbf{x}}$		151,210.		37,985.
33) TIM GAMBERZKY	37.50		-	_	+	$\vdash$	101,010		01,7500
CHIEF OPERATING OFFICER					X		126,125.	. (	4,072.
		-	$\vdash$			╁			
		l				Ļ			
to tal from continuation sheets to Part VII, Sed Total (add lines 1b and 1c)	Section A	*****		*1151		<b>A A</b>			
2 Total number of individuals (including but not	limited to t	hose	listed			o re	eceived more than	\$100,000 of	
reportable compensation from the organization	n 🕨		4			_			IV. N.
3 Did the organization list any former office employee on line 1a? If "Yes," complete Sched	cer, directo	or, or ch inc	trus	stee, al.	, key	emp	oloyee, or highes	t compensated	Yes No
4 For any individual listed on line 1a, is the organization and related organizations grindividual	eater than	\$15	50,00	0?	If "Ye	s,"	complete Schedu	le J for such	4 X
5 Did any person listed on line 1a receive or for services rendered to the organization? If "Y	accrue co	mper	satio	n fr	om any	y un	related organizati	on or individual	5 X
Section B. Independent Contractors  1 Complete this table for your five highest com	nonneted i			-4 -			that received recor	then #100 000	
compensation from the organization. Report of year.									
(A)							(B)		(C)
Name and business ad	dress					+-	Description of se	ervices	Compensation
				_		+			
2 Total number of independent contractors (i more than \$100,000 in compensation from the				ted	to tho	se l	listed above) who	received	
JSA	ie organizai	dOH	_			_			Form <b>990</b> (2014
4E1055 1.000 10633X F678		V	14-	4.6	6F		011189		1 OIN

Pa	rt VIII	Statement of Reven Check if Schedule O co		ase or note to ar	v line in this Part \	/111		X
					(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514
Contributions, Gifts, Grants and Other Similar Amounts	1a b c d e f	Federated campaigns Membership dues	1b 1c 1d 1d 1e grants, above 1f	370,606.	370,606.			
- anc	<u>'''</u>	Total: Add lines (a-1)		Business Code	四(2002年12月1	n gyll Bala	4 2 4 2 11 ( 2 10)	
Program Service Revenue	2a b c	MEMBERSHIP DUES SOCIETY MEETINGS AND ACTUS SUBSCRIPTIONS CONSTITUENT PROGRAMS	VITIES	900099 900099 519100 900099	641,975. 2,199,348. 2,726,619. 80,569.	641,975. 2,199,348. 2,626,961. 80,569.	99,658.	
rogram	e f	All other program service rev					ants again alta (Menta V	
	3 4		cluding dividen	nds, interest,	5,648,511. 303,481.		the state of the last	303,481
	5 6a	Royalties		(ii) Personal	0			
	b c d	Less: rental expenses Rental income or (loss) Net rental income or (loss	575,950. -70,131.		-70,131.		Santa Brisi de Grana de Santalada	-70,131
	7a b	Gross amount from sales of assets other than inventory Less: cost or other basis	(i) Securities 8,775,363.	(ii) Other				
	c d	and sales expenses  Gain or (loss)  Net gain or (loss)			819,505.			819,505
Other Revenue	8a	Gross income from fundra events (not including \$ of contributions reported on See Part IV, line 18	line 1c).		THE STATE OF THE S	的物质系统的主义	ant and participate and the British	
Othe	b c 9a	Less: direct expenses Net income or (loss) from ful Gross income from gaming	ndraising events		0			
	b	See Part IV, line 19 Less: direct expenses	a			depotent de la coma La coma de la coma	e pri la materiali La del della conta	et per British
	10a b	Net income or (loss) from g Gross sales of inventor returns and allowances Less: cost of goods sold	ory, less		0 (57) (57) (57) (57) (57) (6) (5) (5) (5)	tur er er er by by the same same same same same same same sam	to encomparation	Property (Inc.)
	11a	Net income or (loss) from sal Miscellaneous Reven		Business Code	0 12,374.	i Vi Prastava	W. L. L. C. L.	12,374
	b c	All abbass						
	d e 12	All other revenue	· a s tensorial s		12,374. 7,084,346.	5,548,853.	99,658.	1,065,229

# 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).

Do not include amounts reported on lines 6b, 7b, 8b, and 10b of Part VII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21	0		, a, , r,	17
2 Grants and other assistance to domestic individuals. See Part IV, line 22	45,500.	45,500.		6 1
3 Grants and other assistance to foreign			j -	9
organizations, foreign governments, and foreign			:4	10
individuals. See Part IV, lines 15 and 16	8,500.	8,500.		
4 Benefits paid to or for members	0			
5 Compensation of current officers, directors, trustees, and key employees	756,911.	528,778.	228,133.	
6 Compensation not included above, to disqualified				
persons (as defined under section 4958(f)(1)) and				
persons described in section 4958(c)(3)(B)	1 200 005	000 700	200 127	
7 Other salaries and wages	1,320,925.	922,798.	398,127.	
8 Pension plan accruals and contributions (include	74,691.	52,179.	22,512.	
section 401(k) and 403(b) employer contributions)	286,437.	200,105.	86,332.	
9 Other employee benefits	157,710.	110,176.	47,534.	
10 Payroll taxes	201,7201	220,2.03		
11 Fees for services (non-employees): a Management	o			
b Legal	5,180.	3,619.	1,561.	
c Accounting	38,514.	26,906.	11,608.	
d Lobbying	0			
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)	90,812.	70,466.	20,346.	
12 Advertising and promotion	10,451.	10,451.	07.600	
13 Office expenses	123,550.	95,870.	27,680.	
14 Information technology	264,725.	205,416.	59,309.	
15 Royalties	17,193.	13,341.	3,852.	
16 Occupancy	53,442.	53,442.	3,032.	
17 Travel	33,442.	33,442.		
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
	1,387,470.	1,387,470.		
	0			
20 Interest	0			
22 Depreciation, depletion, and amortization	0			
23 Insurance	9,074.	7,041.	2,033.	
24 Other expenses. Itemize expenses not covered				
above (List miscellaneous expenses in line 24e. If				
line 24e amount exceeds 10% of line 25, column		l l		
(A) amount, list line 24e expenses on Schedule O.)	1 105 554	1 105 654		
a PUBLICATIONS	1,125,654.	1,125,654.		
DAWARDS EXPENSES	278,517. 216,380.	278,517. 216,380.		
cCONSTITUENT SERVICES EXPENSE dFUNDRAISING	102,123.	210,300.		102,123
	173,581.	137,458.	36,123.	102,123
e All other expenses	6,547,340.	5,500,067.	945,150.	102,123
<ul> <li>25 Total functional expenses. Add lines 1 through 24e</li> <li>26 Joint costs. Complete this line only if the organization reported in column (B) joint costs</li> </ul>	0,01,010.	5,500,007.	3.0,100.	102,120
from a combined educational campaign and fundraising solicitation. Check here				
following SOP 98-2 (ASC 958-720)	Q			

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Form 990 (2014)

Part X **Balance Sheet** X (A) Beginning of year End of year 1,029,785. 562,362. 1 Savings and temporary cash investments....... 1,049,005. 302,505. 2 2 17,575. 19,385. 3 3 Accounts receivable, net 42,616. 4,568. 4 4 Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. 0 Complete Part II of Schedule L 5 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 0 organizations (see instructions). Complete Part II of Schedule L 6 0 Notes and loans receivable, net \_\_\_\_\_\_ 7 0 Inventories for sale or use 8 221,313. 57,322. 9 10 a Land, buildings, and equipment: cost or 5,007,611. 10a other basis. Complete Part VI of Schedule D 688,163. 4,404,553.10c 4,319,448. 8,838,076. 11 11,072,173. 11 269,534. 513,714. 12 Investments - other securities. See Part V, line 11 12 0 Investments - program-related. See Part V, line 11 ......... 13 13 0 14 14 Intangible assets 797,214. 298,939. 15 15 16,913,851. 16,906,236. 16 16 357,462. 17 335,696. 17 0 18 18 1,600,829. 1,396,767. 19 19 Deferred revenue 20 Tax-exempt bond liabilities 20 630,284. 161,891. Escrow or custodial account liability. Complete Part IV of Schedule D . . . . 21 21 Liabilities 22 Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and 0 22 ō Secured mortgages and notes payable to unrelated third parties . . . . . . a 23 23 0 Unsecured notes and loans payable to unrelated third parties..... 24 24 25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part X 150,229. 181,913. 25 Total liabilities. Add lines 17 through 25........ 2,738,804. 26 2,076,267. 26 Organizations that follow SFAS 117 (ASC 958), check here 🕨 🛛 X 🕽 and complete lines 27 through 29, and lines 33 and 34. **Fund Balances** 12,875,468. 13,445,911. 27 27 491,190. Temporarily restricted net assets 424,196. 28 28 Permanently restricted net assets.......... 875,383. 892,868. 29 29 Organizations that do not follow SFAS 117 (ASC 958), check here 9 complete lines 30 through 34. Capital stock or trust principal, or current funds Net Assets 30 30 Paid-in or capital surplus, or land, building, or equipment fund 31 31 Retained earnings, endowment, accumulated income, or other funds 32 32 Total net assets or fund balances 14,175,047. 14,829,969. 33 33 16,913,851. 16,906,236. Total liabilities and net assets/fund balances..........

Form 990 (2014) Page 12 Reconciliation of Net Assets Part XI Check if Schedule O contains a response or note to any line in this Part XI . . . . . . . 7,084,346. 1 1 6,547,340. 2 537,006. 3 Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A)) 14,175,047. 4 Net unrealized gains (losses) on investments 117,916. 5 5 6 0 6 7 7 0 8 ō 8 Other changes in net assets or fund balances (explain in Schedule O) 0 9 Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 14,829,969. 10 Part XII Financial Statements and Reporting Check if Schedule O contains a response or note to any line in this Part XII No Yes 1 Accounting method used to prepare the Form 990: Cash X 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? Х 2a 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 X 2b 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: X Consolidated basis Separate basis Both consolidated and separate basis c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight X of the audit, review, or compilation of its financial statements and selection of an independent accountant? 2c If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O. 3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in Χ 3a 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

### SCHEDULE A (Form 990 or 990-EZ)

Department of the Treasury

## 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.

Internal Revenue Service ▶ Information about Schedule A (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990. Name of the organization

OMB No. 1545-0047 Open to Public

Employer identification number

Inspection

THE ELECTROCHEMICAL SOCIETY, INC. 13-1771269 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.) A hospital or a cooperative hospital service organization described in section 170(b)(1)(A)(iii). 3 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.) A federal, state, or local government or governmental unit described in section 170(b)(1)(A)(v). 6 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.) X 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 in lines 11a through 11d that describes the type of supporting organization and complete lines 11e, 11f, and 11g. Type I. A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. You must complete Part IV, Sections A and B. Type II. A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). You must complete Part IV, Sections A and C. Type III functionally integrated. A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). You must complete Part IV, Sections A, D, and E. Type III non-functionally integrated. A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). You must complete Part IV, Sections A and D, and Part V. Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization. Provide the following information about the supported organization(s). (i) Name of supported organization (ii) EIN (iii) Type of organization (iv) Is the organization (v) Amount of monetary (vi) Amount of (described on lines 1-9 listed in your governing support (see other support (see above or IRC section document? instructions) instructions) (see instructions)) Yes No (A) (B) (C) (D) (E)

Page 2

Pai	(Complete only if you checke	d the box on	line 5, 7, or 8	of Part I or if t	he organizatio	n failed to qua	
	Part III. If the organization fai	is to quality u	nder the tests	listed below, p	please comple	te Part III.)	
	tion A. Public Support						
Cale	ndar year (or fiscal year beginning in)	(a) 2010	(b) 2011	(c) 2012	(d) 2013	(e) 2014	(f) Total
1	Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")						
2	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3	The value of services or facilities furnished by a governmental unit to the organization without charge						
4	Total. Add lines 1 through 3					-	
5	The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6	Public support. Subtract line 5 from line 4.		L	L	L	1	L
	tion B. Total Support	4 > 2042	T 0044	1	1 4 9 0 4 0	1.0044	10 T . I
_	endar year (or fiscal year beginning in)	(a) 2010	(b) 2011	(c) 2012	(d) 2013	(e) 2014	(f) Total
7 8	Amounts from line 4						
9	Net income from unrelated business activities, whether or not the business is regularly carried on						
10	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
11	Total support. Add lines 7 through 10					+	
12	Gross receipts from related activities, etc. (	,					
13	First five years. If the Form 990 is forganization, check this box and stop here		<u> </u>	nd, third, fourth	, or fifth tax y	ear as a section	501(c)(3) ▶
-	tion C. Computation of Public Sup					T	
14	Public support percentage for 2014 (I	ne 6, column (	t) divided by line	11, column (f)		14	<u>%</u>
15	Public support percentage from 2013	Schedule A, P	art II, line 14	*********		15	%
16a	331/3% support test - 2014. If the						
	this box and <b>stop here</b> . The organizati	-		_			
b	33 1/3 % support test - 2013. If the	_					
	check this box and stop here. The org	•					
17a	10%-facts-and-circumstances test -		•				
b	10% or more, and if the organization Part VI how the organization meets organization	the "facts-and-  2013. If the or	circumstances" f	est. The organ	ization qualifies	s as a publicly s  6a, 16b, or 17a	supported ►
	15 is 10% or more, and if the org						
18	Explain in Part VI how the organizat supported organization Private foundation. If the organization						▶ □
-	instructions			, , — ,	, ,,		

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#### Part 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.)

Sec	tion A. Public Support						
Cale	ndar year (or fiscal year beginning in)	(a) 2010	(b) 2011	(c) 2012	(d) 2013	(e) 2014	(f) Total
1	Gifts, grants, contributions, and membership fees						
	received. (Do not include any "unusual grants.")	761,688.	897,382.	735,974.	611,422.	1,012,581.	4,019,047.
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	5,070,105.	5,180,180.	5,347,036.	4,796,181.	5,006,536.	25,400,038.
3	Gross receipts from activities that are not an	3,070,103.	3/100/100.	3,347,030.	1,150,101.	3,000,330.	23,400,038.
v	unrelated trade or business under section 513					l l	2
4	<u> </u>						0
4							
	organization's benefit and either paid						
_	to or expended on its behalf						0
5	The value of services or facilities						
	furnished by a governmental unit to the						
	organization without charge						0
6	Total. Add lines 1 through 5	5,831,793.	6,077,562.	6,083,010.	5,407,603.	6,019,117.	29,419,085.
7 a	Amounts included on lines 1, 2, and 3						
	received from disqualified persons		143,528.				143,528.
D	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						0
¢	Add lines 7a and 7b		143,528.				143,528.
8	Public support (Subtract line 7c from						
	line 6.)						29,275,557.
Sec	tion B. Total Support						
Cale	ndar year (or fiscal year beginning in) 🕨	(a) 2010	<b>(b)</b> 2011	(c) 2012	(d) 2013	(e) 2014	(f) Total
9	Amounts from line 6	5,831,793.	6,077,562.	6,083,010.	5,407,603.	6,019,117.	29,419,085.
10 a	Gross income from interest, dividends,						
	payments received on securities loans, rents, royalties and income from similar						
	sources	885,153.	784,434.	781,112.	1,487,998.	1,628,805.	5,567,502.
b	Unrelated business taxable income (less						
	section 511 taxes) from businesses						
	acquired after June 30, 1975						0
С	Add lines 10a and 10b	885,153.	784,434.	781,112.	1,487,998.	1,628,805.	5,567,502.
11	Net income from unrelated business						=======================================
	activities not included in line 10b,						
	whether or not the business is regularly carried on						0
12	Other income. Do not include gain or						
12	loss from the sale of capital assets						
	(Explain in Part VI.) ATCH 1	147,588.	26,515.	15,564.	14,960.	12,374.	217,001.
13	Total support. (Add lines 9, 10c, 11,	,		32,001	21,7001	20,011	22.7,0021
	and 12.)	6,864,534.	6,888,511.	6,879,686.	6,910,561.	7,660,296.	35,203,588.
14	First five years. If the Form 990 is for						
	organization, check this box and stop here.						
Sec	tion C. Computation of Public Sup				* * * * * * ******		
15	Public support percentage for 2014 (line 8,		<u> </u>	nn /f\\		45	83.16%
						15	85.06%
16 Soc	Public support percentage from 2013 Sche					16	03.00%
	tion D. Computation of Investmen						15 000
17	Investment income percentage for 2014 (lin					17	15.82%
18	Investment income percentage from 2013 S					18	13.91%
19 a	33 1/3% support tests - 2014. If the org						
	17 is not more than 331/3 %, check thi						
þ	33 1/3 % support tests - 2013. If the orga						
	line 18 is not more than 331/3 %, check						
20	Private foundation If the organization of	tid not check s	hoy on line 1	4 19a or 10h	check this ho	v and coo inetri	ictione -

Schedule A (Form 990 or 990-EZ) 2014

#### Part IV **Supporting Organizations**

(Complete only if you checked a box on line 11 of Part I. If you checked 11a of Part I, complete Sections A and B. If you checked 11b of Part I, complete Sections A and C. If you checked 11c of Part I, complete Sections A, D, and E. If you checked 11d of Part I, complete Sections A and D, and complete Part V.)

Section A. All Supporting Organiz	zations
-----------------------------------	---------

Sect	ion A. All Supporting Organizations			
			Yes	No
1	Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in <b>Part VI</b> how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.	1		
2	Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in <b>Part VI</b> how the organization determined that the supported organization was described in section 509(a)(1) or (2).	2		
3a	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.	3a		
b	Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in <b>Part VI</b> when and how the organization made the determination.	3b		
С	Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2) (B) purposes? If "Yes," explain in <b>Part VI</b> what controls the organization put in place to ensure such use.	3c		
<b>4</b> a	Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes" and if you checked 11a or 11b in Part I, answer (b) and (c) below.	4a		
b	Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in <b>Part VI</b> how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.	4b		
С	Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? If "Yes," explain in <b>Part VI</b> what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.	4c		
<b>5</b> a	Did the organization add, substitute, or remove any supported organizations during the tax year? If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in <b>Part VI</b> , including (i) the names and EIN numbers of the supported organizations added, substituted, or removed, (ii) the reasons for each such action, (iii) the authority under the organization's organizing document authorizing such action, and (iv) how the action was accomplished (such as by amendment to the organizing document).	5a		
b	<b>Type I or Type II only.</b> Was any added or substituted supported organization part of a class already designated in the organization's organizing document?	5b		
6	Substitutions only. Was the substitution the result of an event beyond the organization's control?  Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (a) its supported organizations; (b) individuals that are part of the charitable class benefited by one or more of its supported organizations; or (c) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in Part VI.	5c		
7	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in IRC 4958(c)(3)(C)), a family member of a substantial contributor, or a 35-percent controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990).	7		
8	Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part I of Schedule L (Form 990).	8		
9a	Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in <b>Part VI</b> .	9a		
b	Did one or more disqualified persons (as defined in line 9(a)) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in <b>Part VI.</b>	9b		
С	Did a disqualified person (as defined in line 9(a)) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in <b>Part VI.</b>	9c		
10a	Was the organization subject to the excess business holdings rules of IRC 4943 because of IRC 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? If "Yes," answer (b) below.	10a		
h	Did the organization have any excess husiness holdings in the tay year? (Use Schedule C. Form 4720, to			

10b

determine whether the organization had excess business holdings.)

Part	IV Supporting Organizations (continued)			
			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?			
а	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c)			
	below, the governing body of a supported organization?	11a		
	A family member of a person described in (a) above?	11b		
C	A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI.	11c		
Secu	on B. Type I Supporting Organizations			Townson.
		r	Yes	No
1	Did the directors, trustees, or membership of one or more supported organizations have the power to			
	regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the			
	tax year? If "No," describe in <b>Part VI</b> how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization,			
	describe how the powers to appoint and/or remove directors or trustees were allocated among the supported			
	organizations and what conditions or restrictions, if any, applied to such powers during the tax year.	1		
2	Did the organization operate for the benefit of any supported organization other than the supported			
	organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part			
	VI how providing such benefit carried out the purposes of the supported organization(s) that operated,			
	supervised, or controlled the supporting organization.	2		
Secti	on C. Type II Supporting Organizations			
			Yes	No
1	Were a majority of the organization's directors or trustees during the tax year also a majority of the directors			
	or trustees of each of the organization's supported organization(s)? If "No," describe in <b>Part VI</b> how control or management of the supporting organization was vested in the same persons that controlled or managed			
	the supported organization(s).			
Section	on D. All Type III Supporting Organizations	1		
			Yes	No
1	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the		100	110
	organization's tax year, (1) a written notice describing the type and amount of support provided during the prior tax year, (2) a copy of the Form 990 that was most recently filed as of the date of notification, and (3) copies of			
	the organization's governing documents in effect on the date of notification, to the extent not previously			
	provided?	1		
2	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported			
	organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in <b>Part VI</b> how the organization maintained a close and continuous working relationship with the supported organization(s).			
_		2		
3	By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's			
	income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's			
	supported organizations played in this regard.	3		
Section	on E. Type III Functionally-Integrated Supporting Organizations			
1	Check the box next to the method that the organization used to satisfy the Integral Part Test during the year see ins	structi	ons):	
a	The organization satisfied the Activities Test. Complete line 2 below.		·	
b	The organization is the parent of each of its supported organizations. Complete line 3 below.			
С	The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instruc	ctions).		
2	Activities Test. Answer (a) and (b) below.		Yes	No
а	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of			
	the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify			
	those supported organizations and explain how these activities directly furthered their exempt purposes,			
	how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.	20		
4.		2a		-
b	Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the			
	reasons for the organization's position that its supported organization(s) would have engaged in these			
	activities but for the organization's involvement.	2b		
3	Parent of Supported Organizations. Answer (a) and (b) below.			
	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or			
	trustees of each of the supported organizations? Provide details in Part VI.	3a		
b	Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in <b>Part VI</b> the role played by the organization in this regard.	3b		

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Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organ			
1 Check here if the organization satisfied the Integral Part Test as a qualifying other Type III non-functionally integrated supporting organizations must con	trust or	Nov. 20, 1970. See in ections A through E.	structions. All
Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1 Net short-term capital gain	1		
2 Recoveries of prior-year distributions	2		
3 Other gross income (see instructions)	3		
4 Add lines 1 through 3	4		
5 Depreciation and depletion	5		
6 Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6		
7 Other expenses (see instructions)	7		
8 Adjusted Net Income (subtract lines 5, 6 and 7 from line 4)	8		
Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1 Aggregate fair market value of all nor-exempt-use assets (see instructions for short tax year or assets held for part of year):			
a Average monthly value of securities	1a		
b Average monthly cash balances	1b		
c Fair market value of other non-exempt-use assets	1c		
d Total (add lines 1a, 1b, and 1c)	1d		
e Discount claimed for blockage or other factors (explain in detail in Part VI):			
2 Acquisition indebtedness applicable to non-exempt-use assets	2		
3 Subtract line 2 from line 1d	3		
4 Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions).	4		
5 Net value of non-exempt-use assets (subtract line 4 from line 3)	5		
6 Multiply line 5 by .035	6		
7 Recoveries of prior-year distributions	7		
8 Minimum Asset Amount (add line 7 to line 6)	8		
Section C - Distributable Amount			Current Year
1 Adjusted net income for prior year (from Section A, line 8, Column A)	1		
2 Enter 85% of line 1	2		
3 Minimum asset amount for prior year (from Section B, line 8, Column A)	3		
4 Enter greater of line 2 or line 3	4		
5 Income tax imposed in prior year	5		
6 Distributable Amount. Subtract line 5 from line 4, unless subject to			
emergency temporary reduction (see instructions)	6		
7 Check here if the current year is the organization's first as a non-functionall instructions).	y-integra	ted Type III supporting	organization (see

Schedule A (Form 990 or 990-EZ) 2014

Schedule A (Form 990 or 990-EZ) 2014

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Part		Supporting Organizat	ions (continued)	
Secti	on D - Distributions			Current Year
1	Amounts paid to supported organizations to accomplish ex	empt purposes		
2	Amounts paid to perform activity that directly furthers exer	npt purposes of supporte	ed	
	organizations, in excess of income from activity			
3	Administrative expenses paid to accomplish exempt purpo	ses of supported organiz	zations	
4	Amounts paid to acquire exempt-use assets			
5	Qualified set-aside amounts (prior IRS approval required)			
6	Other distributions (describe in Part VI). See instructions.			
7	Total annual distributions. Add lines 1 through 6.			
8	Distributions to attentive supported organizations to which	the organization is resp	onsive	
	(provide details in Part VI). See instructions.			
9	Distributable amount for 2014 from Section C, line 6			
10	Line 8 amount divided by Line 9 amount			
\$	Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2014	(iii) Distributable Amount for 2014
1	Distributable amount for 2014 from Section C, line 6			
2	Underdistributions, if any, for years prior to 2014			
	(reasonable cause required-see instructions)			
3	Excess distributions carryover, if any, to 2014:			
a				3
b				
С				
d				
е	From 2013			
f	Total of lines 3a through e			
g	Applied to underdistributions of prior years			
h	Applied to 2014 distributable amount			
i	Carryover from 2009 not applied (see instructions)			
j	Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4	Distributions for 2014 from Section			
	D, line 7: \$			
a	Applied to underdistributions of prior years			
b	Applied to 2014 distributable amount			
С	Remainder. Subtract lines 4a and 4b from 4.			
5	Remaining underdistributions for years prior to 2014, if			
	any. Subtract lines 3g and 4a from line 2 (if amount			
	greater than zero, see instructions).			
6	Remaining underdistributions for 2014. Subtract lines 3h			
	and 4b from line 1 (if amount greater than zero, see			
	instructions).			
7	Excess distributions carryover to 2015. Add lines 3j			
	and 4c.			
8	Breakdown of line 7:			
a				
b				
с				
d	Excess from 2013			
e	Excess from 2014			
				A (Farm 000 ar 000 EZ) 201

Schedule A (Form 990 or 990-EZ) 2014

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Part VI Supplemental Information. 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).

				AT	TACHMENT 1	
SCHEDULE A, PART I	II - OTHER INCO	ME				
DESCRIPTION	2010	2011	2012	2013	2014	TOTAL
MISCELLANEOUS INCOME	147,588.	26,515	15,564.	14,960.	12,374	217,001
TOTALS	147,588.	26,515.	15,564.	14,960.	12,374.	217,001.

### SCHEDULE C (Form 990 or 990-EZ)

# **Political Campaign and Lobbying Activities**

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

OMB No. 1545-0047

**Open to Public** Inspection

Department of the Treasury Internal Revenue Service

► Attach to Form 990 or Form 990-EZ. ► Complete if the organization is described below. ▶ Information about Schedule C (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

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.

ſax)	(see separate instructions), then		Tax) (see separate in	structions) or Form 990-E	Z, Part V, line 35c (Proxy
	Section 501(c)(4), (5), or (6) orga	inizations: Complete Part III.		Employee idea	ntification number
	e of organization				
	ELECTROCHEMICAL SOC			13-177	
		rganization is exempt under s			lization.
1	· · · · · · · · · · · · · · · · · · ·	organization's direct and indirect p			
2					
3	Volunteer hours				
Par		rganization is exempt under s			
1	Enter the amount of any exc	ise tax incurred by the organization	n under section 495	5 ▶ \$	
2	Enter the amount of any exc	ise tax incurred by organization ma	anagers under sectk	on 4955 ▶ \$	
3	If the organization incurred a	a section 4955 tax, did it file Form	4720 for this year?.		Yes No
4a	Was a correction made?				Yes No
	If "Yes," describe in Part IV.				
Par	t I-C Complete if the o	rganization is exempt under	section 501(c), ex	cept section 501(c)(3	).
1		xpended by the filing organization			
2	Enter the amount of the filir	ng organization's funds contributed	to other organization	ons for section	
3	line 17b	enditures. Add lines 1 and 2. En		▶\$	
5	Enter the names, addresses organization made payment the amount of political cont	e Form 1120-POL for this year? and employer identification numb s. For each organization listed, en ributions received that were promed or a political action committee (F	er (EIN) of all section ter the amount paic ptly and directly de	on 527 political organiza I from the filing organizalivered to a separate po	ations to which the filing ation's funds. Also enter ditical organization, such
	(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
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					

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

Schedule C (Form 990 or 990-EZ) 2014

d Grassroots nontaxable amount e Grassroots ceiling amount (150% of line 2d, column (e)) f Grassroots lobbying expenditures

Crie	studie C (FORM 990 01.990-EZ) 2014 12		0011100111	SINIONE COCIDII	, =1.0.		rage 4
Pa	rt II-A Complete if the orga section 501(h)).	nizatio	on is exen	npt under section	501(c)(3) and	filed Form 5768 (elec	ction under
4	Check ▶ if the filing organi name, address, Ell	ization N, expe	belongs to enses, and	o an affiliated group I share of excess lo	o (and list in Pa obbying expend	irt IV each affiliated g litures).	roup member's
В	Check ▶ if the filing organi	ization	checked I	oox A and "limited	control" provisi	ons apply.	
	Limits o	n Lobby	ying Expen	ditures		(a) Filing	(b) Affiliated
	(The term "expenditur	res" me	ans amou	nts paid or incurred.	)	organization's totals	group totals
1a	Total lobbying expenditures to inf	luence	public opin	ion (grass roots lobb	ving)		
	Total lobbying expenditures to inf			. •			
	Total lobbying expenditures (add		-		- NA CE WEST ST AS		
	Other exempt purpose expenditure				The second second second second		
	Total exempt purpose expenditur						
	Lobbying nontaxable amount. E						
•	, -	nici inc	aillouilt	Tom the following	able in both		
Ĥ	columns.	a= (b) las	The labbula				=======================================
	If the amount on line 1e, column (a)  Not over \$500,000	or (b) is:		amount on line 1e.	15.		
	Over \$500,000 but not over \$1,000,0	000		lus 15% of the excess	OVOE \$500,000		
				lus 10% of the excess			
	Over \$1,000,000 but not over \$1,500			lus 5% of the excess of			
	Over \$1,500,000 but not over \$17,00	00,000			ver \$1,500,000.		
_	Over \$17,000,000	onton Of	\$1,000,000				
	Grassroots nontaxable amount (						<del></del>
n	Subtract line 1g from line 1a. If z						
	Subtract line 1f from line 1c. If ze					tion file Form 4720	
J	If there is an amount other tha						Yes No
	reporting section 4911 tax for thi	is year?	L Vann Aug	raging Period Unde			Tes     NO
	(Some organizations that						ana halaw
	(Some organizations that			· ·			IIIIS DEIUW.
		266	tne separa	te instructions for l	ines za through	21.)	
_		Lobb	ving Expe	nditures During 4-Y	ear Averaging Pe	riod	
_			ymg Expo	The state of the s			
	Calendar year (or fiscal year	(2)	2011	(b) 2012	(c) 2013	(d) 2014	(e) Total
	beginning in)	(4)	2011	(5) 2012	(0,2510	(4) = 5 · ·	(5) . 5 (2)
2a	Lobbying nontaxable amount						
b	Lobbying ceiling amount						
_	(150% of line 2a, column (e))						
c	Total lobbying expenditures						

Schedule C (Form 990 or 990-EZ) 2014

For	each "Yes," response to lines 1a through 1i below, provide in Part IV a detailed	(8	a)		(b)		
	cription of the lobbying activity.	Yes	No		Amou	int	
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:						
а	Volunteers? Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?	X					
b	Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?		X				
Ç	Media advertisements?		X				
d	Mailings to members, legislators, or the public?		Х				
е	Media advertisements?  Mailings to members, legislators, or the public?  Publications, or published or broadcast statements?  Grants to other againstians for legislators are purposed?		X				
f	Grants to other organizations for looplying purposes?		Х				
g	Direct contact with legislators, their staffs, government officials, or a legislative body?	X					
h	Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		Х				
i	Other activities?		Х				_
j	Total. Add lines 1c through 1i						_
a	Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		X				
b	If "Yes," enter the amount of any tax incurred under section 4912						_
C .	If "Yes," enter the amount of any tax incurred by organization managers under section 4912						_
d	If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?	<u></u>					_
'ar	t III-A Complete if the organization is exempt under section 501(c)(4), section 501 501(c)(6).	(c)(5)	, or s	ectio	n		
						Yes	N
	Were substantially all (90% or more) dues received nondeductible by members?	eur e 2	• • •		1		
	Did the organization make only in-house lobbying expenditures of \$2,000 or less?				2		
	Did the organization agree to carry over lobbying and political expenditures from the prior year?						
	t III-B Complete if the organization is exempt under section 501(c)(4), section 501						
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."	OR (	b) Pa	rt III-/		3, is	
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members	OR (	b) Pa			3, is	
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amounts)	OR (	b) Pa	rt III-/		3, is	
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).	OR (	b) Pa	rt III-/		3, is	
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year	OR (	b) Pa	1 2a		3, is	
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year	OR (	b) Pa	1 2a 2b		3, is	
	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total	OR (	b) Pa	1 2a 2b 2c		3, is	
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due	OR (	b) Pa	1 2a 2b		3, is	
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162(e	OR (	b) Pa	1 2a 2b 2c		3, is	
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162 in the sec	OR (	b) Pa	1 2a 2b 2c 3		3, is	
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162 in the sec	OR (	b) Pa	1 2a 2b 2c		3, is	
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amou political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162(e	OR (	b) Pa	1 2a 2b 2c 3		3, is	
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the include amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible located and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c Par rovi (se	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the section 162	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c c c c c c c c c c c c c c c c c c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due if notices were sent and the amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible is and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)  IV Supplemental Information  de the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliate instructions); and Part II-B, line 1. Also, complete this part for any additional information.	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c c c c c c c c c c c c c c c c c c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due of the include amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible located and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)  Supplemental Information  de the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliate instructions); and Part II-B, line 1. Also, complete this part for any additional information.	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c c c c c c c c c c c c c c c c c c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due if notices were sent and the amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible is and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)  IV Supplemental Information  de the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliate instructions); and Part II-B, line 1. Also, complete this part for any additional information.	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c c c c c c c c c c c c c c c c c c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due if notices were sent and the amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible is and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)  IV Supplemental Information  de the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliate instructions); and Part II-B, line 1. Also, complete this part for any additional information.	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due if notices were sent and the amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible is and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)  IV Supplemental Information  de the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliate instructions); and Part II-B, line 1. Also, complete this part for any additional information.	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		a
a b c c	501(c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," answered "Yes."  Dues, assessments and similar amounts from members  Section 162(e) nondeductible lobbying and political expenditures (do not include amount political expenses for which the section 527(f) tax was paid).  Current year  Carryover from last year  Total  Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) due if notices were sent and the amount on line 2c exceeds the amount on line 3, what portion excess does the organization agree to carryover to the reasonable estimate of nondeductible is and political expenditure next year?  Taxable amount of lobbying and political expenditures (see instructions)  IV Supplemental Information  de the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliate instructions); and Part II-B, line 1. Also, complete this part for any additional information.	OR (	b) Pa	2a 2b 2c 3 4 5	A, line		- a

Schedule C (Form 990 or 990-EZ) 2014

Page 4

Part IV Supplemental Information (continued)

## **SCHEDULE D** (Form 990)

Department of the Treasury

Internal Revenue Service

# Supplemental Financial Statements ► Complete if the organization answered "Yes" to Form 990,

Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.

► Attach to Form 990.

▶ Information about Schedule D (Form 990) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

Open to Public Inspection

Name of the organization

145111	o of the organization		Employer identification number
	E ELECTROCHEMICAL SOCIETY, INC.		13-1771269
Pa		ised Funds or Other Similar Funds or	Accounts.
	Complete if the organization answered	d "Yes" to Form 990, Part IV, line 6.	
		(a) Donor advised funds	(b) Funds and other accounts
1	Total number at end of year		322
2	Aggregate value of contributions to (during year)		
	· · · · · · · · · · · · · · · · ·		
3	Aggregate value of grants from (during year)		
4	Aggregate value at end of year		
5	Did the organization inform all donors and dono		
	funds are the organization's property, subject to the	ne organization's exclusive legal control? .	Yes No
6	Did the organization inform all grantees, donors,	and donor advisors in writing that grant fu	ands can be used
	only for charitable purposes and not for the bendered	efit of the donor or donor advisor, or for a	ny other purpose
	conferring impermissible private benefit?		
Pa	rt II Conservation Easements.		
	Complete if the organization answered	d "Yes" to Form 990. Part IV line 7	
1	Purpose(s) of conservation easements held by th		
•	Preservation of land for public use (e.g., re		of a 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 I	neld a qualified conservation contribution in	
	easement on the last day of the tax year.		Held at the End of the Tax Year
а	Total number of conservation easements		2a
b	Total acreage restricted by conservation easemen	ts	2b
С	Number of conservation easements on a certified		2c
d	Number of conservation easements included in		
	historic structure listed in the National Register		2d
3	Number of conservation easements modified, tra		·
•	tax year ▶	moretred, released, extinguished, or termin	lated by the organization during the
4		oruntian agramant is legated N	
4	Number of states where property subject to cons		
5	Does the organization have a written policy re		
_	violations, and enforcement of the conservation ex		
6	Staff and volunteer hours devoted to monitoring,	inspecting, and enforcing conservation eas	ements during the year
7	Amount of expenses incurred in monitoring, inspe	cting, and enforcing conservation easemer	nts during the year
	<b>S</b>		
8	Does each conservation easement reported on lin	ne 2(d) above satisfy the requirements of se	ection 170(h)(4)(B)(i)
	and section 170(h)(4)(B)(ii)?		
9	In Part XIII, describe how the organization reports	conservation easements in its revenue and	expense statement and
	balance sheet, and include, if applicable, the text		
	organization's accounting for conservation easem		
Pa		s of Art, Historical Treasures, or Other	r Similar Assets
	Complete if the organization answered		
4-			
1a	If the organization elected, as permitted under S works of art, historical treasures, or other simi public service, provide, in Part XIII, the text of the	PAS 116 (ASC 958), not to report in its r	revenue statement and balance shee
	public service, provide, in Part XIII, the text of the	ootnote to its financial statements that des	cribes these items.
b	If the organization elected, as permitted under		
	works of art, historical treasures, or other simi	lar assets held for public exhibition, educ	cation, or research in furtherance of
	public service, provide the following amounts rela	ting to these items:	,
	(i) Revenue included in Form 990, Part VIII, line 1	-	<b>&gt;</b> \$
	(ii) Assets included in Form 990, Part X.		
2	If the organization received or held works of a		
-			
_	following amounts required to be reported under S		
a b	Revenue included in Form 990, Part VIII, line 1 Assets included in Form 990, Part X	forfator a fire parameter a series and a series	
U	Associa included in Form 330, Fall A		energy and the Park

Schedule D (Form 990) 2014 Page 2

Par	t III Organizations Maintainin	g Collections of	Art, Histo	rical Trea	asures,	or Oth	er Similar Ass	ets (con	tinued)
3	Using the organization's acquisition		ther record	s, check a	ny of the	follow	ng that are a si	gnificant t	ise of its
	collection items (check all that apply	/):	. =	1					
a	Public exhibition		d	Loan or e	_				
b	Scholarly research	-4!	е	Other					
C	Preservation for future general		and avalai	n hau thau	u further	the era	anization's aven	nt nurnon	o in Dort
4	Provide a description of the organ XIII.	ization's collections	and explain	n now the	y further	the org	anizations exem	ipt puipos	e III Fail
5	During the year, did the organization	n colicit or receive d	onations of	art historia	cal treacu	ree or c	ther similar		
5	assets to be sold to raise funds rathe							Yes	No
Par	t IV Escrow and Custodial Arr								
1 41	or reported an amount on			organiza	ition and	···C··Cu	103 101 01111 0	00, 1 4111	v, mic 5,
	or reported an amount on	101111000,1 01171	.,						
1a	Is the organization an agent, trusted	e. custodian or othe	er intermedia	arv for cont	tributions	or other	assets not		
	included on Form 990, Part X?							Yes	X No
b	If "Yes," explain the arrangement in						2012/02/02 12 2 21 2/10/		-
		,		•			Amount		
С	Beginning balance	* * * * *****		***********	1c				
	Additions during the year								
е	Distributions during the year	ar grass and and the area.		2 1929-2 2	1e				
f	Ending balance								
	Did the organization include an amo							X Yes	No
	If "Yes," explain the arrangement in								
Par	t V Endowment Funds. Com								
		(a) Current year	(b) Prior		(c) Two yea		(d) Three years bac		years back
	Beginning of year balance	7,753,488.	7,217		7,171		6,462,554		019,723
b	Contributions	207,993.	336	,420.	19	,643.	631,819		512,135
С	Net investment earnings, gains,	407 607	255	002	100	207	144 246	.	37,637
	and losses	407,627. 77,184.		,082.		,297. ,287.	144,246		106,800
	Grants or scholarships	//,104.	13	0,013.	02	, 201.	44,453	· -	100,800
е	Other expenditures for facilities		11	,574.	100	,037.	22,403		141
f	and programs		41	.,5/4.	100	,037.	22,400	<u> </u>	111
	End of year balance	8,291,924.	7.753	3,488.	7,217	.373.	7,171,757	6.	462,554
2	Provide the estimated percentage							,,	
a	Board designated or quasi-endowm	•		(0 19, 00	, , , , , , , , , , , , , , , , , , ,	11010 00			
	Permanent endowment ▶ 10.8		et.						
	Temporarily restricted endowment								
	The percentages in lines 2a, 2b, ar	and the same and the time that the	00%.						
3 a	Are there endowment funds not in t	the possession of th	ne organizat	ion that are	e held an	d admin	istered for the		
	organization by:								Yes No
	(i) unrelated organizations							3a(i)	X
	(ii) related organizations		8 N 188604881 W	* * * ****	****		* * * * ****	3a(ii)	X
b	If "Yes" to 3a(ii), are the related or	ganizations listed as	required on	Schedule R	₹?		N. N. R. WINNESSEN DE M.	3b	
4	Describe in Part XIII the intended u		tion's endow	vment funds	3.				
Par	t VI Land, Buildings, and Equi Complete if the organiza	pment.	o" to Form	000 Port	N/ line	110 80	o Form 000 D	ort V. lino	10
	Description of property	(a) Cost or		(b) Cost or ot			umulated	(d) Book va	
		(inves	tment)	(othe	er)		eciation	TOWNS .	
1a	Land		52,819.		0,608.		00 160		03,427.
b	Buildings		03,443.	700	0,741.	6	88,163.	2,7	16,021.
C	Leasehold improvements								
d	Equipment	0.77 (2.17)							
<u>e</u>	Other		- 000 5 11	C 1	D) Re - 40	(-) t		1 2	10 110
Tota	I. Add lines 1a through 1e. (Column	(a) must equal Forr	n 990, Part >	k, coiumn (E	5), line 10	(C).)	🟲	4,3	19,448.

Schedule D (Fo	rm 990) 2014			Page 3
Part VII	Investments - Other Securities.			D V . C 40
	Complete if the organization answered			
(6	a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuati Cost or end-of-year mark	
(1) Financial	derivatives			
	eld equity interests			
(3) Other				
(A)				
(B)				
(C)				
(D)				
(E)				
<u>(F)</u>				
(G)				
(H)				
Total. (Column	(b) must equal Form 990, Part X, col. (B) line 12,)			
Part VIII	Investments - Program Related.			D 4 V 15- 40
	Complete if the organization answered	"Yes" to Form 990,		
	(a) Description of investment	(b) Book value	(c) Method of valua Cost or end-of-year mark	
(1)				
(2)				
(3)				
(4)				
(5)				
(6)				
(7)				
(8)				
(9)				
Total. (Column	(b) must equal Form 990, Part X, col. (B) line 13.)			
Part IX	Other Assets. Complete if the organization answered	"Yes" to Form 990	, Part IV, line 11d. See Form 990,	Part X, line 15.
-		scription		(b) Book value
(1)		N. M.		
(2)				
(3)				
(4)				
(5)				
(6)				
(7)				
(8)				
(9)				
Total. (Colu	mn (b) must equal Form 990, Part X, col. (B) I	ine 15.)		

#### Part X Other Liabilities.

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

1.	(a) Description of liability	(b) Book value	SAME THE COLUMN THE SAME
(1) Feder	al income taxes		1. 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(2) SECU	RITY DEPOSITS	37,141.	
(3) DEFE	RRED COMPENSATION	144,772.	
(4)			
(5)			
(6)			CONTROL TO A STATE OF A STATE OF THE STATE O
(7)			
(8)			1. 1951年初的6世代中华大学科格尔里尔里尔·邓尔二
(9)			AL ROBE AND DATE OF THE PROPERTY OF THE PARTY OF THE PART
Γotal. (Colur	nn (b) must equal Form 990, Part X, col. (B) line 25.)	181,913.	The sexual value

<sup>2.</sup> Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII

JSA 4E1270 1 000 10633X F678

THE ELECTROCHEMICAL SOCIETY, INC. 13-1771269 Schedule D (Form 990) 2014 Page 4 Reconciliation of Revenue per Audited Financial Statements With Revenue per Return. Part XI Complete if the organization answered "Yes" to Form 990, Part IV, line 12a. Total revenue, gains, and other support per audited financial statements 7,778,212. Amounts included on line 1 but not on Form 990, Part VIII, line 12: a Net unrealized gains (losses) on investments 117,916 b Donated services and use of facilities d Other (Describe in Part XIII.) 117,916. 2e 7,660,296. 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 **b** Other (Describe in Part XIII.) -575,950 Add lines 4a and 4b -575,950. 4c Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.) . . . . 7,084,346. 5 5 Reconciliation of Expenses per Audited Financial Statements With Expenses per Return. Part XII Complete if the organization answered "Yes" to Form 990, Part IV, line 12a. Total expenses and losses per audited financial statements 7,123,290. 1 2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities 2b c Other losses 2c d Other (Describe in Part XIII.) 575,950 e Add lines 2a through 2d 575,950. 6,547,340. Subtract line 2e from line 1 3 Amounts included on Form 990, Part IX, line 25, but not on line 1s a Investment expenses not included on Form 990, Part VIII, line 7b 4a **b** Other (Describe in Part XIII.) c Add lines 4a and 4b Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) 6,547,340. Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information. SEE PAGE 5

4E1271 1 000

### Part XIII Supplemental Information (continued)

PART XI, LINE 4B

RENTAL EXPENSES \$575,950

PART XII, LINE 2D

RENTAL EXPENSES \$575,950

PART X

TEXT OF FOOTNOTE TO ORGANIZATION'S FINANCIAL STATEMENTS THAT REPORTS THE ORGANIZATION'S LIABILITY FOR UNCERTAIN TAX POSITIONS UNDER FIN 48 - THE SOCIETY FOLLOWS THE ACCOUNTING PRONOUNCEMENT THAT PROVIDES GUIDANCE ON UNCERTAIN TAX POSITIONS. THE SOCIETY HAD NO UNRECOGNIZED TAX BENEFITS AT DECEMBER 31, 2014 AND 2013. IN ADDITION, THE SOCIETY HAS NO INCOME TAX RELATED PENALTIES OR INTEREST FOR THE PERIODS REPORTED ON THESE FINANCIAL STATEMENTS.

PART IV, LINE 2B

BOTH CUSTODIAL ASSETS AND LIABILITIES OF \$161,891 ARE INCLUDED IN THE BALANCE SHEET. ASSETS ARE INCLUDED WITH INVESTMENTS.

PART V, LINE 4

THE SOCIETY'S ENDOWMENT FUNDS CONSIST OF SEVERAL FUNDS ESTABLISHED TO
FUND AWARDS, AS WELL AS AN EDUCATIONAL ENDOWMENT FUND, PUBLICATIONS
ENDOWMENT FUND AND AN ECS ENDOWMENT FUND. THE ENDOWMENT FUNDS INCLUDE
BOTH DONOR-RESTRICTED FUNDS AND FUNDS DESIGNATED BY THE BOARD OF
DIRECTORS TO FUNCTION AS ENDOWMENTS. THE SOCIETY HAS ADOPTED INVESTMENT
POLICIES FOR ENDOWMENT ASSETS THAT ATTEMPT TO PROVIDE A PREDICTABLE
STREAM OF FUNDING TO PROGRAMS SUPPORTED BY ITS ENDOWMENT WHILE SEEKING TO

Part XIII Supplemental Information (continued)

MAINTAIN THE PURCHASING POWER OF THE ENDOWMENT ASSETS.

# SCHEDULE F (Form 990)

## **Statement of Activities Outside the United States**

► Complete if the organization answered "Yes" on Form 990, Part IV, line 14b, 15, or 16.

► Attach to Form 990.

OMB No. 1545-0047
2014
Open to Public

Department of the Treasury Internal Revenue Service Name of the organization ▶ Information about Schedule F (Form 990) and its instructions is at www.irs.gov/form990.

Open to Public Inspection

Employer identification number

THE ELECTROCHEMICAL SOCIETY, INC.

13-1771269

Part I General Information on Activities Outside the United States. Complete if the organization answered "Yes" on Form 200. Bot IV line 14b.

	roilli 990, Fait IV, iiile 12	4D.				
1	For grantmakers. Does the orga assistance, the grantees' eligibili grants or assistance?	ty for the grant	s or assistance	e, and the selection criteri	a used to award the	X Yes No
2	For grantmakers. Describe in assistance outside the United Sta		ganization's pr	ocedures for monitoring	the use of its grants	and other
3	Activities per Region. (The follow	ving Part I, line	3 table can be	e duplicated if additional sp	ace 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
(1)	EAST ASIA AND THE PACIFIC			GRANTMAKING		4,500.
(2)	EUROPE			GRANTMAKING		2,000.
(3)	CENTRAL AMERICA/CARIBBEAN			GRANTMAKING		1,000.
(4)	SOUTH ASIA			GRANTMAKING		1,000.
(5)	-					
(6)						
(7)						
(8)						
(9)						
(10)						
(11)						
(12)	H					
(13)						
(14)					_	
(15)						
(16)						
(17)	Cush tested	ļ				2.505
3a b	Sub-total					8,500
С	22 F S S & F F F F F F F F F F F F F F F F					8,500.

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

4E1274 1 000 10633X F678 13-1771269

Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on Form 990, Schedule F (Form 990) 2014 Part II

(1)	organization	section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(r) wanner or cash disbursement	(g) Amount of non-cash assistance	of non-cash assistance	valuation (book, FMV, appraisal,
(2)	18.0								
(3)									
(4)									
(2)									
(9)									
(5)									
(8)									
(6)									
(10)									
(11)									
(12)									
(13)									
(14)									
(15)									
(16)									

Enter total number of recipient organizations listed above that are recognized as chantiles by the folleight couliny, recognized as lax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter.

Enter total number of other organizations or entities. 6

Schedule F (Form 990) 2014

13-1771269

Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 16. Part III can be duplicated if additional space is needed. Schedule F (Form 990) 2014 Part III

r alt ill call de duplicated il additional space is needed.	nonal space is needed.						
(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)
(1) MANUEL M. BAIZER AWARD	EAST ASIA/PACIFIC	10	1,000=	СНЕСК			FMV
(2) BATTERY TECHNOLOGY AWARD	EAST ASIA/PACIFIC	A	2,000	CHECK			FMV
(3) SRINIVASAN YOUNG INVESTIGATOR AWARD	EAST ASIA/PACIFIC	**	1,500 %	CHECK			FMV
(4) BATTERY DIVISION STUDENT RESEARCH AWARD	EUROPE/ICELAND/GREENLAND		1,000.	CHECK			FMV
(5) MORRIS COHEN GRADUATE STUDENT AWARD	EUROPE/ICELAND/GREENLAND	æ	1,000	CHECK			FMV
(6) SMEQ AWARD	CENT. AMERICA/CARIBBEAN	1.	1,000	CHECK			FMV
(7) HIGH TEMP MAT DIV OUTSTANDING ACHIEVEMEN	SOUTH ASIA	1.	1,000.	СНЕСК			FMV
(8)							
(6)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							
<b>.</b>						Sche	Schedule F (Form 990) 2014

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Schedu	e F (Form 990) 2014		Page 4
Part			rage 4
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 X	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; do not file with Form 990)	Yes X	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 X	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, Information 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 X	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; do not file with Form 990)	Yes	No

Schedule F (Form 990) 2014

Page 5

## Part V Sup

V 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).

PART I, LINE 2

THE ORGANIZATION GRANTS AWARDS AND FELLOWSHIPS TO RECIPIENTS BASED UPON WORK THAT HAS ALREADY BEEN PERFORMED PRIMARILY TO FURTHER THE STUDY IN THEIR FIELD. AWARD RECIPIENTS AND FELLOWS MUST BE NOMINATED USING A NOMINATION FORM. LETTERS OF ENDORSEMENT ARE REQUIRED. AWARD RECIPIENTS AND FELLOWS ARE CHOSEN BY THE HONORS AND AWARDS COMMITTEE AND APPROVED BY THE BOARD OF DIRECTORS BASED UPON MERIT.

PART 1, LINE 3

THE ORGANIZATION USES THE ACCRUAL METHOD OF ACCOUNTING.

### SCHEDULE I (Form 990)

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

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

▶ Attach to Form 990.

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	2014

OMB No. 1545-0047

Open to Public Inspection

13-1771269

Employer identification number Information about Schedule I (Form 990) and its instructions is at www.irs.gov/form990

Part I General Information on Grants and Assistance

SOCIETY,

THE ELECTROCHEMICAL

Department of the Treasury Internal Revenue Service Name of the organization

å (h) Purpose of grant or assistance Grants and Other Assistance to Domestic Organizations and Domestic Governments. 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. X Yes Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and (g) Description of non-cash assistance (f) Method of valuation (book, FMV, appraisal, other) (e) Amount of non-cash assistance Enter total number of section 501(c)(3) and government organizations listed in the line 1 table (d) Amount of cash grant (c) IRC section if applicable Enter total number of other organizations listed in the line 1 table. (p) EIN 1 (a) Name and address of organization or government Part II (11) (12)Ξ (2) (3) (4) (9) (7 (8) 6) (10) (5)

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

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Schedule I (Form 990) (2014)

Schedule I (Form 990) (2014)

Page 2 Grants and Other Assistance to Individuals in the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 22. Part III can be duplicated if additional space is needed. Part III

(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 NORMAN HACKERWAN YOUNG AUTHORS AWARD	2.	1,500.		EMV	
2 H.H. DOW MEMORIAL STUDENT ACHIEVEMENT AWARD	(*) : 1;1	1,000.		FMV	
3 VITTORIO DE NORA AWARD	Ĭ	7,500*		FMV	
4 HENRY B. LINDFORD AWARD	1-	2,500.		FMV	
5 ELECTRONICS & PHOTONICS DIVISION AWARD	- T	1,500.		FMV	
6 EDWARD GOODRICH ACHESON AWARD	1.5	10,000.		FMV	
7 RESEARCH AWARD OF THE ENERGY TECHNOLOGY DIVISION	H	2,000.		EMV	
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.	is part to prov	vide the informat	ion required in	Part I, line 2, Part III, o	column (b), and any other additional

Page 2

Schedule I (Form 990) (2014)

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

(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 ENERGY TECHNOLOGY DIVISION GRADUATE STUDENT AWARD	2.	2,000.		FMV	
2 IEEE DIVISION STUDENT ACHEIVEMENT AWARD	3.	3,000.		EMV	
3 CHARLES W. TOBIAS YOUNG INVESTIGATOR AWARD	1.	5,000,		FMV	
4 BRUCE DEAL AND ANDY GROVE YOUNG AUTHOR AWARD	12.	1,500.		FMV	
5 BATTERY DIVISION RESEARCH AWARD	ī	2,000.		FMV	
6 H.H. UHLIG AWARD	1.5	1,500.		FMV	
7 ELECTRODEPOSITION DIVISION RESEARCH AWARD	ä	2,000.		FMV	
Part IV Supplemental Information. Complete this part to information.	is part to pro	vide the informat	ion required in	Part I, line 2, Part III,	provide the information required in Part I, line 2, Part III, column (b), and any other additional

Page 2

Schedule I (Form 990) (2014)

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

(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 THE MAX BREDIG AWARD	1.	1,500;		FMV	
2 SENSOR DIVISION OUTSTANDING ACHIEVEMENT AWARD	1.	1,000		FMV	
က					
4					
ıo					
9					
7					
Part IV Supplemental Information. Complete this part to	nis part to pro	vide the informat	tion required in	Part I, line 2, Part III,	provide the information required in Part I, line 2, Part III, column (b), and any other additional

information.

I, LINE 2 PART

THE ORGANIZATION GRANTS AWARDS AND FELLOWSHIPS TO RECIPIENTS BASED UPON

WORK THAT HAS ALREADY BEEN PERFORMED PRIMARILY TO FURTHER THE STUDY IN

AWARD RECIPIENTS AND FELLOWS MUST BE NOMINATED USING THEIR FIELD. AWARD RECIPIENTS LETTERS OF ENDORSEMENT ARE REQUIRED. NOMINATION FORM.

AND FELLOWS ARE CHOSEN BY THE HONORS AND AWARDS COMMITTEE AND APPROVED BY

THE BOARD OF DIRECTORS BASED UPON MERIT.

### **SCHEDULE J** (Form 990)

Department of the Treasury

Internal Revenue Service

Compensation Information
For certain Officers, Directors, Trustees, Key Employees, and Highest **Compensated Employees** 

► Complete if the organization answered "Yes" on Form 990, Part IV, line 23.

➤ Attach to Form 990.

Information about Schedule J (Form 990) and its instructions is at www.irs.gov/form990.

OMB No. 1545-0047

Open to Public Inspection

Name of the organization THE ELECTROCHEMICAL SOCIETY, INC. Employer identification number 13-1771269

Part	Questions Regarding Compensation			
			Yes	No
1 a	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 indemnification and gross-up payments Health or social club dues or initiation fees			
	Discretionary spending account Personal services (e.g., maid, chauffeur, chef)			
	If you the bound of the decomposition follows with a recording powers.			
b	If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	1b		
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all			
_	directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked in line			
	1a? The state of t	2		
2	Indicate which, if any, of the following the filing organization used to establish the compensation of the			
3	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 X Compensation survey or study			
	Form 990 of other organizations  X 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			
4	organization or a related organization:			
а	Receive a severance payment or change-of-control payment?	4a		X
b	Participate in, or receive payment from, a supplemental nonqualified retirement plan?	4b		Х
С	Participate in, or receive payment from, an equity-based compensation arrangement?	4c		X
	If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.			
	Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.			
5	For persons listed in Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any			
	compensation contingent on the revenues of:			
а	The organization?	5a		X
b	Any related organization?	5b		X
	If "Yes" to line 5a or 5b, describe in Part III.			
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:			
а	The organization?	6a		X
b	Any related organization?	6b		X
	If "Yes" to line 6a or 6b, describe in Part III.			
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	Х	
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		X
9	If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in			
	Populations section 53 4958 6(c)?	۵	l	

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

Schedule J (Form 990) 2014

Page 2

THE ELECTROCHEMICAL SOCIETY, INC.

Schedule J (Form 990) 2014

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

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

68. 10,037. 303,474. 06. 26,419. 189,195.			(B) Breakdown of W-2 and/	W-2 and/or 1099-MIS	or 1099-MISC compensation	(C) Retirement and	(D) Nontaxable	(E) Total of columns	(F) Compensation
COQUE J CALVO         (1)         234,911.         17,256.         (2)         41,268.         10,037.         303,474           ARX PRESENT         (0)         144,460.         (6,750.         (2)         11,566.         26,419.         189,195           GRANT EXEC DIR         (0)         (1)	(A) Name and Title			(ii) Bonus & incentive compensation	(iii) Other reportable compensation	other deferred compensation	benefits	(B)(i)-(D)	in column (B) reported as deferred in prior Form 990
AMENTRALISASSERION (1) 144,460, 6,750, 6 (26,419) 11,566 (26,419) 189,1195 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)		8	234,911.	17,258.		41,	10,037.		
AARY VESS         (a)         144,460         6,750         (a)         11,566         26,419         189           REWY KREC DIR         (b)         (c)         (c)         (d)         (d		1	0	0					
(ii)   (j   (j   (j   (j   (j   (j   (j   (		ε	144,460.	6,750.		11,	26,419.	189,195.	
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## 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.

PART I, LINE 7

SEE SCHEDULE J, PART II, COLUMN B(II) FOR BONUS AND INCENTIVE

COMPENSATION INFORMATION.

Schedule J (Form 990) 2014

### SCHEDULE O (Form 990 or 990-EZ)

### Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.

▶ Attach to Form 990 or 990-EZ.

OMB No. 1545-0047

2014

Open to Public Inspection

Department of the Treasury Internal Revenue Service Name of the organization

THE ELECTROCHEMICAL SOCIETY, INC.

Employer Identification number 13-1771269

FORM 990, PART VI, SECTION B, LINE 11

A DRAFT COPY OF THE FORM 990 WILL BE PROVIDED TO ALL MEMBERS OF THE GOVERNING BODY FOR REVIEW AND COMMENT TO THE AUDIT COMMITTEE. THE AUDIT COMMITTEE WILL REVIEW THE RETURN AND RECOMMEND THAT THE EXECUTIVE COMMITTEE APPROVE THE 990 ON BEHALF OF THE BOARD.

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

MEMBERS OF THE BOARD OF DIRECTORS ARE REQUIRED TO DISCLOSE CONFLICTS OF

INTEREST ANNUALLY. CONFLICTS ARE REVIEWED AND EVALUATED BY THE EXECUTIVE

COMMITTEE OF THE BOARD OF DIRECTORS.

FORM 990, PART VI, SECTION C, LINE 19

THE ORGANIZATION MAKES ITS GOVERNING DOCUMENTS, CONFLICT OF INTEREST

POLICY, AND FINANCIAL STATEMENTS AVAILABLE TO THE PUBLIC UPON REQUEST AND

VIA THE ORGANIZATION'S WEBSITE, D&B AND THE ECS QUARTERLY INTERFACE

MAGAZINE.

FORM 990, PART VI, SECTION B, LINES 15A AND B

FORMAL EMPLOYEE APPRAISALS ARE CONDUCTED ANNUALLY IN DECEMBER FOR BOTH

FULL AND PART-TIME EMPLOYEES. THE RESPONSIBILITIES OF EACH STAFF

POSITION ARE CAPTURED IN JOB DESCRIPTIONS WHICH ARE REVIEWED AND UPDATED

ANNUALLY. SALARY ADJUSTMENTS ARE DETERMINED AT THE TIME OF THE APPRAISAL

AND ARE BASED UPON PERFORMANCE AND COST OF LIVING ADJUSTMENTS.

ADJUSTMENTS ARE NOT RELEASED UNTIL JANUARY 1, THE EFFECTIVE DATE OF THE

SALARY ADJUSTMENT. THE COMPENSATION PARAMETERS FOR EACH POSITION ARE

DESCRIBED IN A SALARY RANGE, WHICH IS UPDATED ONCE PER YEAR IN JULY BASED

ON CHANGES IN RESPONSIBILITIES AND COMPARABLE MARKET INFORMATION. SALARY

AND BENEFIT AMOUNTS ARE APPROVED IN THE ANNUAL BUDGET BY THE ECS BOARD OF

DIRECTORS. THE EXECUTIVE DIRECTOR IS APPRAISED ANNUALLY IN OCTOBER BY

THE ECS BOARD BASED UPON COMPENSATION AND PERFORMANCE REQUIREMENTS AS

OUTLINED IN THE EMPLOYMENT CONTRACT.

FORM 990, PART III, LINE 4D

AWARDS - PRESENT AWARDS FOR OUTSTANDING ACHIEVEMENTS IN THE FIELD OF ELECTROCHEMISTRY, INCLUDING AWARDS AND TRAVEL GRANTS TO ATTEND MEETINGS.

CONSTITUENT PROGRAMS - PROVIDE EDUCATIONAL COURSES DURING THE BI-ANNUAL MEETINGS ON TOPICS RELATED TO THE SCIENCE OF ELECTROCHEMISTRY. FUND ECS STUDENT CHAPTERS AT UNIVERSITIES THROUGHOUT THE UNITED STATES AND IN SEVERAL FOREIGN COUNTRIES. OPERATE THE REDCAT WEBSITE, WHICH PROVIDES A COMMUNITY FOR RESEARCHERS TO REVIEW PUBLISHED RESEARCH, SHARE IDEAS AND DEVELOP NEW RESEARCH WITH OTHERS IN THE COMMUNITY. THE REDCAT WEBSITE WAS DISCONTINUED IN JULY, 2014.

PART VII, SECTION A

PLEASE NOTE THAT BOARD MEMBER TERMS RUN FROM OCTOBER TO SEPTEMBER OF EACH YEAR. A BOARD MEMBER SERVING FROM OCTOBER 2014 THRU SEPTEMBER 2015 REFLECTS A CURRENT BOARD MEMBER. A BOARD MEMBER SERVING FROM JANUARY THRU SEPTEMBER 2014 REFLECTS A PAST BOARD MEMBER.

Name of the organization THE ELECTROCHEMICAL SOCIETY, INC. Employer identification number 13-1771269

### ATTACHMENT 1

### FORM 990, PART III, LINE 1 - ORGANIZATION'S MISSION

THE MISSION OF THE SOCIETY IS TO ADVANCE THEORY AND PRACTICE AT THE FOREFRONT OF ELECTROCHEMISTRY, SOLID-STATE SCIENCE, AND ALLIED SUBJECTS. TO ENCOURAGE RESEARCH, DISCUSSION, CRITICAL ASSESSMENT, AND DISSEMINATION OF KNOWLEDGE IN THESE FIELDS, THE SOCIETY HOLDS MEETINGS, PUBLISHES SCIENTIFIC PAPERS, FOSTERS TRAINING AND EDUCATION OF SCIENTISTS AND ENGINEERS, AND COOPERATES WITH OTHER ORGANIZATIONS TO PROMOTE SCIENCE AND TECHNOLOGY IN THE PUBLIC INTEREST.

FORM 990, PART III, LINE 4D - OTHER PROGRAM SER	RVICES	ATTACHMENT	2
DESCRIPTION	GRANTS	EXPENSES	REVENUE
AWARDS, PRIZES AND FELLOWSHIPS	54,000.	414,551.	
CONSTITUENT PROGRAMS		200,126.	80,569.
TOTALS	54,000.	614,677.	80,569.

ATTACHMENT	3		=7.57	
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### 990, PART VII- COMPENSATION OF THE FIVE HIGHEST PAID IND. CONTRACTORS

NAME AND ADDRESS	DESCRIPTION OF SERVICES	COMPENSATION
REDEYE INC 1675 WHITEHORSE MERCERVILLE RD SUITE 104 HAMILTON, NJ 08619	COMPUTER SERVICES	303,962.
HILTON ORLANDO BONNETT CREEK 141 BONNETT CREEK RESORT LANE ORLANDO, FL 32821	MEETING VENUE	208,775.
APTARA, INC. BOX #13963 COLLECTIONS, CENTER DRIVE CHICAGO, IL 60693	PUBLISHING SERVICES	189,344.
THE SHERIDAN PRESS P.O. BOX 842377	JOURNAL PRINTING	176,031.

Name of the organization THE ELECTROCHEMICAL SOCIETY, INC. Employer identification number 13-1771269

ATTACHMENT 3 (CONT'D)

990, PART VII- COMPENSATION OF THE FIVE HIGHEST PAID IND. CONTRACTORS

NAME AND ADDRESS

DESCRIPTION OF SERVICES

COMPENSATION

BOSTON, MA 02284-2377

PRESENTATION TECHNOLOGIES CORPORATION 11 MOUNTAIN RIDGE DRIVE OXFORD, NJ 07863

CONFERENCE SERVICES

155,165.

FORM 990, PART VIII - INVESTMENT INCOME

(B)

(C)

ATTACHMENT 4

(D)

DESCRIPTION

(A) TOTAL

RELATED OR REVENUE EXEMPT REVENUE

UNRELATED BUSINESS REV. EXCLUDED REVENUE

INTEREST AND DIVIDEND INCOME

303,481.

303,481.

TOTALS

303,481.

303,481.

ATTACHMENT 5

FORM 990, PART X - INVESTMENTS - PUBLICLY TRADED SECURITIES

DESCRIPTION

ENDING BOOK VALUE

COST OR FMV

CORPORATE US BONDS

2,356,325.

**FMV** 

STOCKS/MUTUAL FUNDS

8,715,848.

**FMV** 

**FMV** 

BONDS & MUTUAL FUNDS

11,072,173.

TOTALS

Schedule O (Form 990 or 990-EZ) 2014

13-1771269

### SCHEDULE R (Form 990)

Name of the organization

Department of the Treasury Internal Revenue Service

OMB No. 1545-0047 Open to Public 2014 Inspection

> Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37. ► Attach to Form 990.

Related Organizations and Unrelated Partnerships

▶ Information about Schedule R (Form 990) and its instructions is at www.irs.gov/form990.

Employer identification number 13-1771269

Identification of Disregarded Entities Complete if the organization answered "Yes" on Form 990, Part IV, line 33. THE ELECTROCHEMICAL SOCIETY, INC. Part

	(a) Name, address, and EIN (if applicable) of disregarded entity	icable) 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) ECS	(1) ECS HOLDINGS, LLC						
SOUTH	SOUTH MAIN STREET	PENNINGTON, NJ 08534	REAL ESTATE	NJ	47,760.	4,480,593. ECS	ECS
(2)							
(3)							
(4)							
(5)							
(9)							
Sa.							
Part II	Identification of Related Tax-Exempt Organizations one or more related tax-exempt organizations during	-	Complete if the organization answered "Yes" on Form 990, Part IV, line 34 because it had he tax year.	wered "Yes" on Fo	rm 990, Part IV,	line 34 because	it had

(a)         (b)         (c)         (d)         (d)         (e)         (d)         (e)         (d)         (e)         (d)         (e)         (d)         (e)         (b)         (e)         (d)         (d)         (f)         (f) <th></th> <th>,</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>		,						
or foreign country)	(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state	(d) Exempt Code section		(f) Direct controlling	(g) Section 512(b)(13)	12(b)(13)
(1) (2) (3) (4) (5) (6)			or foreign country)			entity	contr	oiled ty?
(1)       (2)       (3)       (4)       (5)       (6)       (7)							Yes	No
(2) (3) (4) (5) (6)	(1)							
(2)       (3)       (4)       (5)       (6)       (7)								
(4) (5) (6) (7)	(2)				I G			
(4) (5) (6) (7)								
(5) (6)	(3)							
(4)       (5)       (6)       (7)								
(5)	(4)							
(6)								
(5)	(5)							
(7)								
(7)	(9)							
(7)								
	(2)							

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

V 14-4.6F

Schedule R (Form 990) 2014

Schedule R (Form 990) 2014

ownership soutrolic Page 2 Schedule R (Form 990) 2014 (k) Percentage ownership Yes No (j) General or Identification of Related Organizations Taxable as a Corporation or Trust Complete if the organization answered "Yes" on Form 990, Part IV, Yes No managing × Identification of Related Organizations Taxable as a Partnership Complete if the organization answered "Yes" on Form 990, Part IV, line 34 (g) Share of end-of-year assets (i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065) (f) Share of total (h) Disproportionals allocations? ŝ × income Yes (g) Share of end-ofyear assets Type of entity (C corp, S corp, or line 34 because it had one or more related organizations treated as a corporation or trust during the tax year trust) (f) Share of total (d)
Direct controlling
entity іпсоте because it had one or more related organizations treated as a partnership during the tax year. (e)
Predominant
income (related,
unrelated,
excluded from
tax under
sections 512-514) Legal domicile (stale or foreigr country) RELATED Primary activity (d) Direct controlling ECS (c) Legal domicile (state or foreign country) NJ (a) Name, address, and EIN of related organization (b) Primary activity IMLB MEETINGS 65 S. MAIN STREET, BUILDING D (1) LITHIUM BATTERY FUND LIMITED (a) Name, address, and EIN of related organization Part IV Part III (2)3 4 E (2) (4) (9) 5 9 9 6 (3) (2)

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36.
or $\S$
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34,
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Part IV
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Note. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.		C/4 = 0+00 vi Po	Yes No
I Dulling the tax year, and the organization engage in any or the following transactions with one or more related organizations incoming a property of the pro	ieu otgalizations iis	ובת ווו רמונא וו-וע נ	Ta X
b Giff grant or capital contribution to related organization(s)			
			1c ×
			1d X
e Loans or loan guarantees by related organization(s)			1e X
f Dividends from related organization(s)	* * * * * * * * * * *		14
g Sale of assets to related organization(s)		************	1g X
h Purchase of assets from related organization(s).			1h X
i Exchange of assets with related organization(s).		• • • • • • • • • • • • • • • • • • • •	
j Lease of facilities, equipment, or other assets to related organization(s).		•	
			X X
K Lease of facilities, equipment, or other assets from related organization(s)			X X
<ul> <li>Performance of services of membership or fundraising solicitations for related organization(s)</li> <li>Derformance of services or membership or fundraising solicitations by related organization(s)</li> </ul>			
n i endinance of services of membership of fariations by related organization(s),		1. 其	
Sharing of paid employees with related organization(s)			10
p Reimbursement paid to related organization(s) for expenses	* * * * * * * * * * *	***********	1p
		***********	1q X
r Other transfer of cash or property to related organization(s)			1r ×
<ul> <li>Other transfer of cash or property from related organization(s).</li> </ul>			1s ×
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	line, including cove	red relationships and trans	action thresholds.
(a) Name of related organization	(b) Transaction	(c) Amount involved	(d) Method of determining
	type (a-s)		amount involved
(1)			
(3)			
(4)			
(9)			
(9)			
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Unrelated Organizations Taxable as a Partnership Complete if the organization answered "Yes" on Form 990, Part IV, line 37 Part VI

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.

(a)  (b)  (c)  (d)  (d)  Are all partners Share of section  (state or foreign country)  (c)  (d)  (e)  (f)  (f)  (f)  (f)  (f)  (f)  (f	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded	(e) Are all partners section 501(c)(3) organizations?	(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?	Code V - UBI amount in box 20 of Schedule K-1	(j) General or managing partner?	(k) Percentage ownership
			from fax under sections 512-514)	Yes No			Yes No	(Form 1005)	Yes No	
(1)										
(2)										
(3)										
(4)										
(5)										
3										
(6)										
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Page 5

### Part VII Supplemental Information

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

FORM 990 - SCHEDULE R - PART I - COLUMN D

TOTAL INCOME OF ECS HOLDINGS, LLC INCLUDES: GROSS RENTAL INCOME OF

\$611,520 AND OTHER REVENUES OF \$12,190 LESS: RENTAL EXPENSES OF

(\$575,950) \$47,760

### **RENT AND ROYALTY INCOME**

Taxpayer's Name THE ELECTROCHEMIC	CAL SOCIETY	, INC.						dentifyi	ng Number 1269
DESCRIPTION OF PROPERTY ECS HOLDINGS, LLC									
	ively participate in the	operation o	f the act	ivity d	uring the tax year?				
TYPE OF PROPERTY:									
REAL RENTAL INCO	ME							_	
OTHER INCOME:							- 01	_	
RENTAL INCOME						50	5,81	9.	
								_	FOF 010
TOTAL GROSS INCOME	K 100 00 1 0 1 1 1 100								505,819.
OTHER EXPENSES:									
SEE ATTACHMENT									
								-	
								_	
								-	
				_	1				
				_					
				-	0.5	105			
DEPRECIATION (SHOWN BELOW)					85,	105.			
LESS: Beneficiary's Portion	• • • • • • • • • • • • •	8 £0#3550 (£ )	* * ***	182 A 1					
AMORTIZATION					-				
LESS: Beneficiary's Portion								-	
DEPLETION									
LESS: Beneficiary's Portion								-	575,950.
TOTAL EXPENSES									-70,131.
TOTAL RENT OR ROYALTY INCOME	(LOSS)					#1040_401# 1# 1# #1 #11411#1		67 Car.	-/0,131.
Less Amount to									
Rent or Royalty									
Depreciation									
Depletion						6 BS 659			
Investment Interest Expense						« 1000 -			
Other Expenses						#E #97#09#	110 DT 121 DT	-	
Net Rent or Royalty Income (Loss)								•	-70,131.
Deductible Rental Loss (If Applicable									
SCHEDULE FOR DEPRECIAT									
									<del></del>
	(b) Cost or	(c) Date	(d)	(e)	(f) Basis for	(g) Depreciation	(h)	(i) Life	(j) Depreciation
(a) Description of property	unadjusted basis	acquired	ACRS des.	Bus.	depreciation	in prior years	Method	or rate	for this year
SEE ATTACHMENT			uea.	70		prior yours		74.0	
	W-1116								
	a .								
Totals									

### SUPPLEMENT TO RENT AND ROYALTY SCHEDULE

### OTHER INCOME

RENTAL INCOME	$\frac{505,819}{505,819}$
OTHER DEDUCTIONS	12 226
CLEANING	13,286.
COMMISSIONS	28,267.
INSURANCE	15,660.
MANAGEMENT FEES	76,641.
REPAIRS	200,097.
TAXES	78,060.
UTILITIES	61,759.
TELEPHONE	4,231.
POSTAGE	589.
BANK CHARGE	11,621.
SECURITY SERVICE	634.
	490,845.

### RENT AND ROYALTY SUMMARY

PROPERTY	TOTAL	DEPLETION/ DEPRECIATION	OTHER EXPENSES	ALLOWABLE NET INCOME
ECS HOLDINGS, LLC	505,819.	85,105.	490,845.	-70,131.
TOTALS	505,819.	85,105.	490,845.	-70,131.