Form 990 Department of the Treasury Internal Revenue Service

Return of Organization Exempt From Income Tax

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

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.

OMB No. 1545-0047

Open to Public Inspection

A	For t	he 2013 calendar year, or tax year beginning	, 2013	, and end	gnit			, 20	
		C Name of organization				D Employer Id	entification	number	
В	Check if	applicable MATHEMATICAL OPTIMIZATION SOCIETY, I	NC.			23-216	1580		
	Add	Doing Business As							
	_	Number and street (or P.O. box if mail is not delivered to street address)		Room/suit	0	E Telephone r	umber		
-	-	3600 UNIVERSITY SCIENCE CENTER				(718) 26	3-9874		
	-	City or town, state or province, country, and ZIP or foreign postal code							-
\vdash	_	PHILADELPHIA, PA 19104				G Gross receip	its S	90	619
-	retu App	ilication F Name and address of principal officer: WILLIAM COOK		reference.		H(a) Is this a gro		Yes	XN
ᆫ	pen	aing	ONTARI	0 0		subordinates	17	\vdash	H _N
-	Tour					H(b) Are all subore	chalist. (see		Ш,
÷		xempt status: X 501(c)(3) 501(c) () ◀ (insert no.) 4 site: ➤ WWW.MATHOPT.ORG	4947(a)(1)	or	527	-			
-				1		H(c) Group exem			PA
K	The second second	of organization: X Corporation Trust Association Other		L Yea	r of forma	tion: 1981 M	State of leg	al domicile:	FA
	art I	Summary	N DUANC	TE MIO	AT EDC	C OF MARIN	MARTC:	N.T.	-
	1	Briefly describe the organization's mission or most significant activities:	ADVANC	LE KNUI	ATEDG	E OF MAIN			
2		OPTIMIZATION							
Ē									
Š	2	Check this box ▶ ☐ if the organization discontinued its operations					1 1		
ŏ	3	Number of voting members of the governing body (Part VI, line 1a)					3		13.
80	4	Number of independent voting members of the governing body (Part VI,					4		13.
¥	5	Total number of individuals employed in calendar year 2013 (Part V, line					5		0
Activities & Governance	6	Total number of volunteers (estimate if necessary)					6		
⋖	7a	Total unrelated business revenue from Part VIII, column (C), line 12					7a		0
	b	Net unrelated business taxable income from Form 990-T, line 34					7b		0
						Prior Year		Current Y	ear
9	8	Contributions and grants (Part VIII, line 1h)	COPY	FOR	٦		0		
Revenue	9	Program service revenue (Part VIII, line 2g)	UBLIC IN	SPECTION	<u> ال</u>	214,09	_	90	,131.
چ	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)			<u>ا</u> الـٰ		5.		488.
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)			. L	37			(
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A),	line 12).			215,12	3.	90	,619.
	13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)				22,50	0.	25	,000.
	14	Benefits paid to or for members (Part IX, column (A), line 4)					0		C
2	15	Salaries, other compensation, employee benefits (Part IX, column (A), line	es 5-10)				0		C
Expenses	16a	Professional fundraising fees (Part IX, column (A), line 11e)					0		C
홄		Total fundraising expenses (Part IX, column (D), line 25) ▶	(0					3.00
ш	17	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e)				66,06	8.	60,630	
	18	Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25)				88,56	8.	85	,630.
	19	Revenue less expenses. Subtract line 18 from line 12				126,55	5.	4	,989.
58						ning of Current Y	ear	End of Yea	ır
	20	Total assets (Part X, line 16)				559,81	0.	567	,965.
ABS	21	Total liabilities (Part X, line 26)					0	3,	,166.
PE	22	Net assets or fund balances. Subtract line 21 from line 20			. —	559,81	0.	564,	,799.
September 1	rt II	Signature Block							
Und	ier pei	naities of perjury, I declare that I have examined this return, including accompany	ing schedul	es and stat	ements, a	and to the best of	my knowle	dge and be	ellef, it is
true	, corre	ect, and complete. Declaration of preparer (other than officer) is based on all informa	tion of whic	h preparer l	nas any kr	nowledge.	,	,	
		Wen CMA				111	10/1	4	
Sig		Signature of officer		- 0		Date	,,,,,		
Hei	.e	JUAN C. MEZA, 7	REM	SORE	R				
		Type or print name and title							
		Print/Type preparer's name Preparer's signature		Date		Check	if PTIN		
Paid		FRANK GIARDINI	-	11/10	2014	self-employe		053235	5
•	arer	Firm's name GRANT THORNTON LLP				Firm's EIN ▶ 3	6-6055	558	
USĐ	Only	Firm's address >2001 MARKET STREET, SUITE 700 PHILADELPHIA, PA 1	9103				15-561	-4200	
May	the II	RS discuss this return with the preparer shown above? (see instructions)	74				Х		No
-		work Reduction Act Notice, see the separate instructions.						Form 990	

Department of the Treasury Internal Revenue Service

Return of Organization Exempt From Income Tax

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

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OMB No. 1545-0047 Open to Public Inspection

АГ	or th	e 201	s calendar year, or tax year begin	ining	, 2013, 8	ana enain	<u> </u>		, 20
В с	theck if ap	oplicable:	C Name of organization MATHEMATICAL OPTIMIZA	TION SOCIETY, I	INC.		D Employer id	lentificat	ion number
	Addre		Doing Business As				23-216	1580	
	chang	e change	Number and street (or P.O. box if mail is a	not delivered to street address	s) R	oom/suite	E Telephone		
		return	3600 UNIVERSITY SCIEN		,		(718) 26		74
		inated	City or town, state or province, country, a				(1207 2		
	Amer		PHILADELPHIA, PA 1910	= :			G Gross recei	nts \$	90,619.
	returr Appli	n cation	F Name and address of principal officer:	WILLIAM COOK			H(a) Is this a gro		
	pendi	ing	200 UNIVERSITY AVENUE		ONTARIO	CA	subordinate	s?	
_	Taylay						H(b) Are all subor		ded? Yes No
<u> </u>		empt st	tatus: X 501(c)(3) 501(c) () (insert no.)	4947(a)(1) or	527			•
						1	H(c) Group exer		
				Association Other		L Year of	formation: 1981 M	State of	legal domicile: PA
12	art l		mmary		7 0177 1100	ZMOMT.	EDCE OF MARIE		I CAT
			y describe the organization's mission or	r most significant activities	: ADVANCE		EDGE OF MAIH	FMAI 1	
Governance			'IMIZATION 						
Пa									
ove.	2			iscontinued its operations				1 1	10
Ö	1		per of voting members of the governing					3	13.
Se	4		per of independent voting members of the					4	13.
Activities &	5	Total	number of individuals employed in cale	endar year 2013 (Part V, lir	ne 2a)			5	0
Ę	6		number of volunteers (estimate if necess					6	
⋖			unrelated business revenue from Part VI					7a	0
	b	Net u	nrelated business taxable income from F	Form 990-T, line 34				7b	0
							Prior Year		Current Year
Revenue	8	Contr	ibutions and grants (Part VIII, line 1h)		СОРУ	-OD		0	0
	9	Progra	ram service revenue (Part VIII, line 2g)		COPY	PECTION	214,0		90,131.
	10	Invest	tment income (Part VIII, column (A), line	es 3, 4, and 7d)	PUBLIC INS	PECTION		55.	488.
Ľ	11	Other	revenue (Part VIII, column (A), lines 5,	6d, 8c, 9c, 10c, and 11e)				75.	0
	12	Total revenue - add lines 8 through 11 (must equal Part VIII, column (A), line 12)							90,619.
	13	Grant	ts and similar amounts paid (Part IX, colu	ımn (A), lines 1-3)			22,5	00.	25,000.
	14		fits paid to or for members (Part IX, colu		0	0			
ø	15		ies, other compensation, employee bene		0	0			
Expenses	16a		ssional fundraising fees (Part IX, column					0	0
ç	b		fundraising expenses (Part IX, column (I	D) !! OE) :	0				
ш	17		expenses (Part IX, column (A), lines 11a				66,0	68.	60,630.
	18		expenses. Add lines 13-17 (must equal				88,5	68.	85,630.
	19		nue less expenses. Subtract line 18 from				126,5	55.	4,989.
or							Beginning of Current	Year	End of Year
Net Assets or Fund Balances	20	Total	assets (Part X, line 16)				559,8		567,965.
Ass	21		liabilities (Part X, line 26)					0	3,166.
i e	22		ssets or fund balances. Subtract line 21				559,8	10.	564,799.
	rt II		gnature Block	110111111110 201 1 1 1 1 1 1			•		·
			of perjury, I declare that I have examined thi	is return, including accompa	nvina schedule	s and statem	nents, and to the best of	of my kno	owledge and belief, it is
			complete. Declaration of preparer (other than						
Sig	ın		Signature of officer				Date		
He									
			Type or print name and title						
			/Type preparer's name	Preparer's signature		Date	0, 1	if PTI	IN
Paid	d		* '				Check self-emplo	J"∣	00532355
Pre	parer	FRANK GIARDINI							
Use	Only		s name F GRANT THORNTON L				Firm's EIN		055558
N 4 -	. 41 1		s address 2001 MARKET STREET, SUI				Phone no.	Z13-	561-4200
$\overline{}$			scuss this return with the preparer showr) <u>.</u>				X Yes No
For	Pape	rwork	Reduction Act Notice, see the separate	e instructions.					Form 990 (2013)

Page 2

1	Briefly describe the organization's mission	on:		•							
	ATTACHMENT 1										
	Did the organization undertake any sigr prior Form 990 or 990-EZ?										
	If "Yes," describe these new services on a Did the organization cease conducting		ow it conducts any progra	m							
				Yes X No							
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.										
	(Code:)(Expenses\$ PREPARE, PUBLISH AND DISTRI (1) MATHEMATICAL PROGRAMMIN		AL JOURNALS:	90,131.							
	PROGRAMMING B INTERMITTENTLY, AND (3) MATHEMATICAL PROGRAMMING COMPUTATION INTERMITTENTLY. PREPARE, PUBLISH, AND DISTRIBUTE THE										
	SOCIETY'S GENERAL NEWSLETTE	<u> </u>	TRIBUTE THE								
4b	(Code:) (Expenses \$	including grants of \$) (Revenue \$)							
4c	(Code:) (Expenses \$	including grants of \$) (Revenue \$)							

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Part	V Checklist of Required Schedules			
	·		Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes,"			
	complete Schedule A	1	Х	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2		Х
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to			
	candidates for public office? If "Yes," complete Schedule C, Part I	3		Х
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h)			
	election in effect during the tax year? If "Yes," complete Schedule C, Part II	4		Х
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues,			
	assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C,			
	Part III	5		Х
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors			
	have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If			
	"Yes," complete Schedule D, Part I	6		X
7	Did the organization receive or hold a conservation easement, including easements to preserve open space,			
	the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7		X
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes,"			
	complete Schedule D, Part III	8		Х
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		Х
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		Х
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI,			
	VII, VIII, IX, or X as applicable.			
а	Did the organization report an amount for land, buildings, and equipment in Part X, line 10? If "Yes,"			
	complete Schedule D, Part VI	11a		Х
b	Did the organization report an amount for investments-other securities in Part X, line 12 that is 5% or more			37
	of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII	11b		Х
С	Did the organization report an amount for investments-program related in Part X, line 13 that is 5% or more			v
_	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			v
	reported in Part X, line 16? If "Yes," complete Schedule D, Part IX	11d		X
	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e		Λ
Ť	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses	445		Х
40 -	the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X</i>	11f		Λ
12 a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes,"	12a		Х
L	complete Schedule D, Parts XI and XII Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if	12a		21
D		12b		Х
13	the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional	13		Х
	Did the organization maintain an office, employees, or agents outside of the United States?	14a		Х
	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking,	144		
	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		Х
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or			
. •	for any foreign organization? 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			
-	assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV	16	Х	
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		Х
	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		Х
h	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	V 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			
	government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II	21		Х
22	Did the organization report more than \$5,000 of grants or other assistance to individuals in the United States			
	on Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22	x	
23	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	23		х
0.4	employees? If "Yes," complete Schedule J	23		
24 a	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			v
	through 24d and complete Schedule K. If "No," go to line 25a	24a		Х
	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
С	Did the organization maintain an escrow account other than a refunding escrow at any time during the year			
	to defease any tax-exempt bonds?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25 a	Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in an excess benefit transaction			
	with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a		Х
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?			
	If "Yes," complete Schedule L, Part I	25b		Х
26	Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payable to any			
	current or former officers, directors, trustees, key employees, highest compensated employees, or			
	disqualified persons? If so, complete Schedule L, Part II	26		Х
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee,			
21	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.	27		Х
00		21		21
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):	00-		Х
	A current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV.	28a		Λ
b	A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete			.,,
	Schedule L, Part IV	28b		Х
С	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof)			
	was an officer, director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV	28c		Х
29	Did the organization receive more than $$25,000$ in non-cash contributions? If "Yes," complete Schedule M	29		Х
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified			
	conservation contributions? If "Yes," complete Schedule M	30		Х
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N,			
	Part I	31		Х
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes,"			
	complete Schedule N, Part II	32		Х
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations			
	sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I	33		Х
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III,			
•	or IV, and Part V, line 1	34	x	
35 a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		Х
	If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a	Jou		
D	controlled entity within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2	35b		
26		330		
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable	20		Х
	related organization? If "Yes," complete Schedule R, Part V, line 2	36		Λ
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization			
	and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R,			1,
	Part VI			Х
38	$ \hbox{Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and } \\$			
	19? Note. All Form 990 filers are required to complete Schedule O	38	X	

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Par	·			
	Check if Schedule O contains a response or note to any line in this Part V		Yes	No
1.	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable		res	NO
	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable 1b 0			
	Did the organization comply with backup withholding rules for reportable payments to vendors and			
C	reportable gaming (gambling) winnings to prize winners?	1c		
2.	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax	10		
Za	Statements, filed for the calendar year ending with or within the year covered by this return 2 2a 0			
h	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b	Х	
b	Note. If the sum of lines 1a and 2a is greater than 250, you may be required to <i>e-file</i> (see instructions)			
22	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a		Х
	If "Yes," has it filed a Form 990-T for this year? <i>If "No" to line 3b, provide an explanation in Schedule O</i>	3b		
	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		Х
b	If "Yes," enter the name of the foreign country: ▶			
	See instructions for filing requirements for Form TD F 90-22.1, Report of Foreign Bank and Financial Accounts.			
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		Х
	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		
	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the			
	organization solicit any contributions that were not tax deductible as charitable contributions?	6a		X
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or			
	gifts were not tax deductible?	6b		
	Organizations that may receive deductible contributions under section 170(c).			
а	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods			
	and services provided to the payor?	7a		
	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
С	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was	_		
	required to file Form 8282?	7c		
	If "Yes," indicate the number of Forms 8282 filed during the year			
	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		
	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		
_	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g 7h		
	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? Sponsoring organizations maintaining donor advised funds and section 509(a)(3) supporting	/ 11		
0	organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring			
	organization, have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds.			
	Did the organization make any taxable distributions under section 4966?	9a		
	Did the organization make a distribution to a donor, donor advisor, or related person?	9b		
	Section 501(c)(7) organizations. Enter:			
а	Initiation fees and capital contributions included on Part VIII, line 12			
b	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities			
11	Section 501(c)(12) organizations. Enter:			
а	Gross income from members or shareholders			
b	Gross income from other sources (Do not net amounts due or paid to other sources			
	against amounts due or received from them.)			
	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
	If "Yes," enter the amount of tax-exempt interest received or accrued during the year 12b			
	Section 501(c)(29) qualified nonprofit health insurance issuers.	40		
а	Is the organization licensed to issue qualified health plans in more than one state?	13a		
I.	Note. See the instructions for additional information the organization must report on Schedule O.			
	Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans 13b			
	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? <i>If "No," provide an explanation in Schedule O</i>	14b		
U	,			

MATHEMATICAL OPTIMIZATION SOCIETY, INC. 23-2161580 Form 990 (2013) 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. Check if Schedule O contains a response or note to any line in this Part VI **Section A. Governing Body and Management** Voc. No.

			162	NO				
1a	Enter the number of voting members of the governing body at the end of the tax year 13							
	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 15							
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with	_		v				
	any other officer, director, trustee, or key employee?	2		Х				
3	Did the organization delegate control over management duties customarily performed by or under the direct			Х				
	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 6	Х	71				
6	Did the organization have members or stockholders?	•						
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint	7a	Х					
_	one or more members of the governing body?	1 a						
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		Х				
8	Did the organization contemporaneously document the meetings held or written actions undertaken during							
0	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		Х				
Sect	on 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		Х				
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 11a	X					
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?							
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990.	4.0	Х					
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	Λ					
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give	405	Х					
	rise to conflicts?	12b	Λ					
С	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes,"	420	Х					
	describe in Schedule O how this was done	12c 13		Х				
13	Did the organization have a written whistleblower policy?	14		X				
14	Did the organization have a written document retention and destruction policy?	-17						
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?							
2	The organization's CEO, Executive Director, or top management official	15a	Х					
a h	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							
17	List the states with which a copy of this Form 990 is required to be filed ▶							
18	Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section	501(s)(3)s	only				
	available for public inspection. Indicate how you made these available. Check all that apply.							
	X Own website							

17	List the states with which a copy of this Form 990 is required to be filed ▶
40	Continue 64.04 requires on organization to make its Forms 4.022 (or 4.024 if applicable) 0.00 and 0.00 T (Continue F0.4/a)/2)a applicable

Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and 19 financial statements available to the public during the tax year.

20 State the name, physical address, and telephone number of the person who possesses the books and records of the organization: > JUAN MEZA 5200 N. LAKE ROAD MERCED, CA 95343 209-228-4487

JSA 3E1042 1.000

01111 000 (201	0)							i ago i			
Part VII	Compensation	of	Officers,	Directors,	Trustees,	Key	Employees,	Highest	Compensated	Employees,	and
	Independent Co	actors									

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

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

- 1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.
- List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.
 - List all of the organization's current key employees, if any. See 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 nor any related organization compensated any current officer, director, or trustee.

				(C	;)						
(A)	(B)		1	Posi	ition			(D)	(E)	(F)	
Name and Title	Average	,				than o		Reportable			
	hours per					is both		compensation	compensation from	amount of other	
	week (list any		т т	I a director/trustee)				from the	related organizations	compensation	
	related	Individual trustee or director	Institutional trustee	Officer	Key employee	High	Former	organization	(W-2/1099-MISC)	from the	
	organizations	/idua	tutio	ĕ	emp	est loye	ler.	(W-2/1099-MISC)		organization and related	
	below dotted	or th	n <u>a</u>		loye	com				organizations	
	line)	ıste	trust		й	pen					
			lee			Highest compensated employee					
				1		<u> </u>					
(1)WILLIAM COOK	8.00										
CHAIR (BEG AUG 2013)		Х		Х				2,000.	0	0	
(2)PROF PHILIPPE TOINT	2.00										
VICE CHAIR		Х		Х				0	0	0	
(3)PROF STEPHEN J WRIGHT	2.00									_	
VICE-CHAIR (END AUG 2013)		Х		Х				0	0	0	
(4)DR JUAN MEZA	4.00									_	
TREASURER		Х		Х				0	0	0	
(5)MIGUEL ANJOS	1.00										
COUNCIL MEMBER AT-LARGE		Х						0	0	0	
(6)KURT ANSTREICHER	1.00										
CHAIR OF EXECUTIVE COMMITTEE		Х						0	0	0	
(7)SAMUEL A. BURER	1.00										
COUNCIL MEMBER AT-LARGE		Х						1,000.	0	0	
(8)ALEJANDRO JOFRE	1.00										
COUNCIL MEMBER AT-LARGE		Х						0	0	0	
(9)VOLKER KAIBEL	1.00										
COUNCIL MEMBER AT-LARGE		Х						1,000.	0	0	
(10)PROF JEFFREY T LINDEROTH	1.00	_									
COUNCIL MEMBER AT-LARGE		Х						0	0	0	
(11)DR CLAUDIA SAGASTIZABAL	1.00										
COUNCIL MEMBER AT-LARGE	1 00	Х						0	0	0	
(12)PROF MARTIN SKUTELLA	1.00									•	
COUNCIL MEMBER AT-LARGE	1 00	Х						0	0	0	
(13)PROF LUIS NUNES VICENTE	1.00	,,								^	
COUNCIL MEMBER AT-LARGE		Х	\vdash					0	0	0	
(14)	· 										

Form **990** (2013)

JSA

Form 990 (2013) Page 8

Pai	Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)											
	(A) Name and title	(B) Average hours per week (list any hours for	box,	unle	Pos heck ss pe	rson lirect	than o is both or/trust	an ee)	(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-N		from the organization and related organizations
			-									
			_									
			_									
			_									
			-									
			-									
c d	Sub-total Total from continuation sheets to Part VII, So Total (add lines 1b and 1c)	<u> </u>						* * *	4,000. 0 4,000.		0 0	(
2	Total number of individuals (including but not reportable compensation from the organization		hose (liste)	d al	bove	e) who	re	ceived more than	\$100,000 of		
	Did the organization list any former offic employee on line 1a? If "Yes," complete Schedu											Yes No
	For any individual listed on line 1a, is the sorganization and related organizations greated individual	eater than	\$15	0,0	00?	' If	"Yes	;" (complete Schedu	le J for su	ıch	4 X
5	Did any person listed on line 1a receive or for services rendered to the organization? If "Ye	accrue co	mpen	sati	on 1	fron	n any	uni	related organization	n or individ	ual	5 X
	tion B. Independent Contractors	,					,					
	Complete this table for your five highest com compensation from the organization. Report c year.											
	(A) Name and business add	Iress							(B) Description of se	rvices	С	(C) ompensation
2	Total number of independent contractors (ir more than \$100,000 in compensation from the				nite	d to	thos	e li	sted above) who	received		

Part VIII	Statement of Revenue		

		Check if Schedule O contains a response	nse or note to a	ny line in this Part \	/111		
				(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514
Contributions, Giffs, Grants and Other Similar Amounts	1a b c d e f	Federated campaigns 1a Membership dues 1b Fundraising events 1c Related organizations 1d Government grants (contributions) . 1e All other contributions, gifts, grants, and similar amounts not included above . 1f Noncash contributions included in lines 1a-1f: \$		0			
ne			Business Code				
Program Service Revenue	2a b c	SUBSCRIPTIONS MEMBERSHIP FEES	Business code	54,384. 35,747.	54,384. 35,747.		
e.	d						
rogram S	e f	All other program service revenue		90,131.			
	g	Total. Add lines 2a-2f		90,131.			
	3	Investment income (including dividends, interother similar amounts)	▶	488.			488.
	6a b c	Royalties (i) Real Gross rents	(ii) Personal	0			
	d 7a b	Net rental income or (loss) (i) Securities Gross amount from sales of assets other than inventory Less: cost or other basis and sales expenses	(ii) Other	0			
Other Revenue	d 8a	Net gain or (loss) Gross income from fundraising events (not including \$ of contributions reported on line 1c). See Part IV, line 18		0			
he	b	Less: direct expenses b					
ğ	С	Net income or (loss) from fundraising events		0			
	9a	Gross income from gaming activities. See Part IV, line 19					
		Less: direct expenses					
	с 10а	Net income or (loss) from gaming activities Gross sales of inventory, less returns and allowances a		0			
		Less: cost of goods sold b Net income or (loss) from sales of inventory.		0			
		Miscellaneous Revenue	Business Code				
	11a						
	b						
	С						
	d	All other revenue					
	e	Total. Add lines 11a-11d	 •	0			
	12	Total revenue. See instructions		90,619.	90,131.		488.

23-2161580

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

	Check if Schedule O contains a response	onse or note to any iin	e in this Part IX		
	not include amounts reported on lines 6b, 7b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and				
	organizations in the United States. See Part IV, line 21	0			
2	Grants and other assistance to individuals in				
	the United States. See Part IV, line 22	16,000.	16,000.		
3	Grants and other assistance to governments,				
	organizations, and individuals outside the				
	United States. See Part IV, lines 15 and 16	9,000.	9,000.		
4	Benefits paid to or for members	0			
5	Compensation of current officers, directors,				
	trustees, and key employees	0			
6	Compensation not included above, to disqualified				
	persons (as defined under section 4958(f)(1)) and				
	persons described in section 4958(c)(3)(B)	o			
7	Other salaries and wages	0			
	Pension plan accruals and contributions (include section				
•	401(k) and 403(b) employer contributions (include section	o			
9	Other employee benefits	0			
10	Payroll taxes	0			
	Fees for services (non-employees):				
	Management	0			
	Legal	0			
	Accounting	2,550.		2,550.	
	Lobbying	0			
	Professional fundraising services. See Part IV, line 17	0			
	Investment management fees	0			
	Other. (If line 11g amount exceeds 10% of line 25, column				
3	(A) amount, list line 11g expenses on Schedule O.).	40,371.	40,371.		
12	Advertising and promotion	3,166.	3,166.		
	Office expenses	12,090.	12,090.		
	Information technology	0			
	Royalties	0			
	Occupancy	0			
17	Travel	0			
18	Payments of travel or entertainment expenses				
	for any federal, state, or local public officials	0			
19	Conferences, conventions, and meetings	0			
	Interest	0			
	Payments to affiliates	0			
22	Depreciation, depletion, and amortization	0			
23	Insurance	0			
24	Other expenses. Itemize expenses not covered				
	above (List miscellaneous expenses in line 24e. If				
	line 24e amount exceeds 10% of line 25, column				
	(A) amount, list line 24e expenses on Schedule O.)				
u	BANK FEES AND CREDIT CHARGES	1,312.		1,312.	
	DE TAXES	383.		383.	
•	REIMBURSEMENT	78.		78.	
d	MISCELLANEOUS	680.		680.	
е	All other expenses	05 505	20 22=	F 665	
	Total functional expenses. Add lines 1 through 24e	85,630.	80,627.	5,003.	
26	Joint costs. Complete this line only if the organization reported in column (B) joint costs				
	from a combined educational campaign and				
	fundraising solicitation. Check here following SOR 08.3 (ASC 058.730)				
	following SOP 98-2 (ASC 958-720)	0			

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Form 990 (2013) Page **11** Part X Balance Sheet

Pa	rt X	Balance Sheet			
		Check if Schedule O contains a response or note to any line in this Pa	rt X		
			(A) Beginning of year		(B) End of year
	1	Cash - non-interest-bearing	559 , 810.	1	567,965.
	2	Savings and temporary cash investments	0	2	(
	3	Pledges and grants receivable, net	0	3	(
	4	Accounts receivable, net	0	4	(
	5	Loans and other receivables from current and former officers, directors,			
		trustees, key employees, and highest compensated employees.	0	_	
	6	Complete Part II of Schedule L 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		
S		organizations (see instructions). Complete Part II of Schedule L	0	•	C
Assets	7	Notes and loans receivable, net	0	7	C
As	8	Inventories for sale or use	0	8	C
	9	Prepaid expenses and deferred charges	0	9	C
	10 a	Land, buildings, and equipment: cost or			
		other basis. Complete Part VI of Schedule D			
	b	Less: accumulated depreciation	0	10c	0
	11	Investments - publicly traded securities	0	11	0
	12	Investments - other securities. See Part IV, line 11		12	0
	13	Investments - program-related. See Part IV, line 11	0	13	0
	14	Intangible assets	0	14	0
	15	Other assets. See Part IV, line 11	0	15	0
	16	Total assets. Add lines 1 through 15 (must equal line 34)	559,810.		567,965.
	17	Accounts payable and accrued expenses	0	17	3,166.
	18	Grants payable	0	18	C
	19	Deferred revenue	0	19	C
	20	Tax-exempt bond liabilities	0	20	C
es	21	Escrow or custodial account liability. Complete Part IV of Schedule D	0	21	С
Liabilities	22	Loans and other payables to current and former officers, directors,			
iab		trustees, key employees, highest compensated employees, and			_
_		disqualified persons. Complete Part II of Schedule L	0	22	C
	23	Secured mortgages and notes payable to unrelated third parties	0	23	C
	24	Unsecured notes and loans payable to unrelated third parties	0	24	C
	25	Other liabilities (including federal income tax, payables to related third			
		parties, and other liabilities not included on lines 17-24). Complete Part X			
		of Schedule D	0	23	2 166
	26	Total liabilities. Add lines 17 through 25	U	26	3,166.
es		Organizations that follow SFAS 117 (ASC 958), check here X and complete lines 27 through 29, and lines 33 and 34.			
anc	27	Unrestricted net assets	511,979.	27	516,923.
Bal	28	Temporarily restricted net assets	26,634.	28	26,659.
Ιþι	29	Permanently restricted net assets	21,197.	29	21,217.
or Fund Balances		Organizations that do not follow SFAS 117 (ASC 958), check here and complete lines 30 through 34.			
ts (30	Capital stock or trust principal, or current funds		30	
Net Assets or	31	Paid-in or capital surplus, or land, building, or equipment fund		31	
As	32	Retained earnings, endowment, accumulated income, or other funds		32	
Net	33	Total net assets or fund balances	559,810.	33	564,799.
_	34	Total liabilities and net assets/fund balances	559,810.	34	567,965.

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Part	XI Reconciliation of Net Assets							
	Check if Schedule O contains a response or note to any line in this Part XI							
1	Total revenue (must equal Part VIII, column (A), line 12)	1				619.		
2	Total expenses (must equal Part IX, column (A), line 25)	2			-	630.		
3	Revenue less expenses. Subtract line 2 from line 1	3				989.		
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4		5	59,8	310.		
5	Net unrealized gains (losses) on investments	5				0		
6	Donated services and use of facilities	6				0		
7	Investment expenses	7				0		
8	Prior period adjustments	8				0		
9	Other changes in net assets or fund balances (explain in Schedule O)	9				0		
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line							
	33, column (B))	10		5	64,	799.		
Part								
	Check if Schedule O contains a response or note to any line in this Part XII							
					Yes	No		
1	Accounting method used to prepare the Form 990: X Cash Accrual Other							
	If the organization changed its method of accounting from a prior year or checked "Other," e	prior year or checked "Other," explain in						
_	Schedule O.			_		.,,		
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?			2a		Х		
	If "Yes," check a box below to indicate whether the financial statements for the year were con	ipiled	or					
	reviewed on a separate basis, consolidated basis, or both:							
	Separate basis Consolidated basis Both consolidated and separate basis			01		Х		
b	Were the organization's financial statements audited by an independent accountant?			2b				
	If "Yes," check a box below to indicate whether the financial statements for the year were audi	ed o	n a					
	separate basis, consolidated basis, or both:							
	Separate basis Consolidated basis Both consolidated and separate basis							
С	If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for overs	-		2c				
	of the audit, review, or compilation of its financial statements and selection of an independent account			20				
	If the organization changed either its oversight process or selection process during the tax year, e	xplair	n 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								
L	the Single Audit Act and OMB Circular A-133?							
a			ıne	3h				
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not und required audit or audits, explain why in Schedule O and describe any steps taken to undergo such au		the	3b				

SCHEDULE A (Form 990 or 990-EZ)

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.

OMB No. 1545-0047

Inspection

Department of the Treasury Internal Revenue Service

► Attach to Form 990 or Form 990-EZ. ►Information about Schedule A (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

Employer identification number Name of the organization MATHEMATICAL OPTIMIZATION SOCIETY, INC. 23-2161580

Pa	rt L	Reason for Publ	ic Charity Status	s (All organizations mu	st con	nplete	this pa	art.) Se	e instru	uctions	-			
The	orga	nization is not a priv	ate foundation bed	cause it is: (For lines 1 th	rough	11, che	eck only	one bo	x.)					
1	Ш	A church, convention	on of churches, or	association of churches	describ	ed in s	ection	170(b)(1)(A)(i)					
2	Ш	A school described	in section 170(b)	(1)(A)(ii). (Attach Schedul	e E.)									
3	Ш	A hospital or a coo	perative hospital s	ervice organization descri	bed in	sectio	n 170(k)(1)(A)	(iii).					
4		A medical researc	h organization op	erated in conjunction wi	th a h	ospita	I descr	ibed in	sectio	n 170(k)(1)(A)(iii) .	Enter	the
		hospital's name, cit	y, and state:											
5	Ш	An organization op	erated for the bei	nefit of a college or univ	ersity	owned	or ope	erated b	y a go	vernme	ntal u	ınit des	cribe	ed in
		section 170(b)(1)(A	A)(iv). (Complete F	Part II.)										
6	Ш	A federal, state, or	local government	or governmental unit des	cribed	in sect	ion 170	(b)(1)(4)(v).					
7		An organization that	at normally receive	es a substantial part of it	s supp	ort fro	m a go	vernme	ental un	it or fro	om the	e gene	ral p	ublic
		described in sectio	n 170(b)(1)(A)(vi).	(Complete Part II.)										
8	Ш	A community trust	described in secti	on 170(b)(1)(A)(vi). (Com	plete F	Part II.)								
9	X	An organization that	at normally receive	es: (1) more than 331/3 %	of its	suppo	rt from	contrib	utions,	memb	ership	fees, a	and g	ross
		receipts from activ	ities related to its	exempt functions - subj	ect to	certai	n exce	otions, a	and (2)	no mo	re tha	an 331/	з % с	of its
		support from gros	s investment inco	ome and unrelated busi	ness ta	axable	incom	e (less	section	า 511	tax) f	rom b	usine	sses
				ne 30, 1975. See section			-		-					
10	Ш			ted exclusively to test for		-				-				
11		-	-	rated exclusively for the			-					-		
		•		ipported organizations de				. , .	,		٠,	. ,	sec	tion
				es the type of supporting	-			· —			-			
		a Type I	b Type II	c Type III-Function	-	_			Type III			-	•	
е	•	-	-	e organization is not con			-	-	-			-	-	
			-	other than one or more	oublicly	y supp	orted o	rganiza	tions d	escribe	d in s	ection	509(a	a)(1)
		or section 509(a)(2	•		IDO					_				
f		-		n determination from the	e IRS	tnat it	is a i	ype I, I	ype II,	or Typ	e III s	upport	ıng I	
		organization, check				. 4 !! 4 !			41				!	
g	ı	-	006, nas the orga	nization accepted any gift	or co	ntributi	on from	i any oi	tne					
		following persons?	dina akh. an in dina a	4h	4	-41	:41		:	al : (::\			Yes	No
		`, '	•	tly controls, either alone	•					` '		11g(i)	162	140
				the supported organization scribed in (i) above?	JII!							11g(ii)		
				son described in (i) or (ii) a	hove?							11g(iii)		
h				ut the supported organization								119(111)		
		ame of supported	(ii) EIN	(iii) Type of organization	- ` '	ls the	(v) Did v	ou notify	(vi) I	s the	(vii) (Amount o	f mon	atan/
	(1) 14	organization	(11) =114	(described on lines 1-9	organiz	zation in		anization	organiz	zation in	(*11) /	suppo		stai y
				above or IRC section (see instructions))	your go	listed in overning) of your port?	col. (i) o in the	rganized				
				(See man denoma))	Yes	ment? No	Yes	No	Yes	No				
(A)														
(B)														
(C)														
(D)														
/E\														
(E)														
_	_													
Tot	al													

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

Schedule A (Form 990 or 990-EZ) 2013

Schedule A (Form 990 or 990-EZ) 2013 Page 2 Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

	(Complete only if you checke Part III. If the organization fai						llify under
Sec	tion A. Public Support						
	ndar year (or fiscal year beginning in)	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(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.						
Sec	tion B. Total Support						
Cale	ndar year (or fiscal year beginning in)	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
7	Amounts from line 4						
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9	Net income from unrelated business activities, whether or not the business is regularly carried on						
10	Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
11	Total support. Add lines 7 through 10						
12	Gross receipts from related activities, etc. (s	see instructions)				12	
13	First five years. If the Form 990 is for						
	organization, check this box and stop here						<u></u>
Sec	tion C. Computation of Public Sup	port Percenta	ige				
14	Public support percentage for 2013 (li						%
15	Public support percentage from 2012	Schedule A, Pa	art II, line 14			15	%
16a	331/3% support test - 2013. If the o						
	this box and stop here . The organization						
b	331/3% support test - 2012. If the o						
	check this box and stop here . The orga						
17a	10%-facts-and-circumstances test - 2						
	10% or more, and if the organization					-	•
	Part IV how the organization meets t			_			
	organization						
b	10%-facts-and-circumstances test - 2		•				
	15 is 10% or more, and if the orga						-
	Explain in Part IV how the organizati				-	•	a publicly
	supported organization						▶∟
18	Private foundation. If the organization	did not check	a box on line 13	3, 16a, 16b, 17a	a, or 17b, check	this box and see	

Schedule A (Form 990 or 990-EZ) 2013

Schedule A (Form 990 or 990-EZ) 2013 Page 3

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) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
1	Gifts, grants, contributions, and membership fees						
	received. (Do not include any "unusual grants.")	52,359.	79,159.	51,347.	165,398.	35,474.	383,737.
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	32,522.	57,153.	49,021.	48,695.	54,384.	241,775.
3	Gross receipts from activities that are not an						
	unrelated trade or business under section 513						0
4	Tax revenues levied for the						
	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	84,881.	136,312.	100,368.	214,093.	89,858.	625,512.
7 a	Amounts included on lines 1, 2, and 3						
	received from disqualified persons	630.	720.	720.	720.	720.	3,510.
b	Amounts included on lines 2 and 3						· · · · · · · · · · · · · · · · · · ·
	received from other than disqualified						
	persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						0
c	Add lines 7a and 7b	630.	720.	720.	720.	720.	3,510.
8	Public support (Subtract line 7c from						· · ·
	line 6.)						622,002.
Sec	tion B. Total Support						· · ·
	ndar year (or fiscal year beginning in)	(a) 2009	(b) 2010	(c) 2011	(d) 2012	(e) 2013	(f) Total
9	Amounts from line 6	84,881.	136,312.	100,368.	214,093.	89,858.	625,512.
	Gross income from interest, dividends,						
	payments received on securities loans,						
	rents, royalties and income from similar sources	1,931.	749.	487.	655.	488.	4,310.
b	Unrelated business taxable income (less						· · · · · · · · · · · · · · · · · · ·
	section 511 taxes) from businesses						
	acquired after June 30, 1975						0
С	Add lines 10a and 10b	1,931.	749.	487.	655.	488.	4,310.
11	Net income from unrelated business	,					· · · · · · · · · · · · · · · · · · ·
	activities not included in line 10b,						
	whether or not the business is regularly						0
12	carried on Other income. Do not include gain or						
12	loss from the sale of capital assets						
	(Explain in Part IV.) ATCH 1		530.	125.	375.		1,030.
13	Total support. (Add lines 9, 10c, 11,						<u> </u>
	and 12.)	86,812.	137,591.	100,980.	215,123.	90,346.	630,852.
14	First five years. If the Form 990 is for			- 1			
	organization, check this box and stop here	ŭ			•	•	^ ,
Sec	tion C. Computation of Public Sup						
15	Public support percentage for 2013 (line 8	•		nn (f))		15	98.60%
16	Public support percentage from 2012 Sche					16	97.20%
	tion D. Computation of Investmen					, , , ,	- 70
17	Investment income percentage for 2013 (li			3 column (f))		17	.68%
18	Investment income percentage for 2013 (in					18	2.10%
	331/3% support tests - 2013. If the org						
. . a	17 is not more than 331/3%, check th	-					
h	33 1/3 % support tests - 2012. If the orga		_				
J	line 18 is not more than 331/3%, check						
20	Private foundation If the organization		•	•	. ,	•	. —

Schedule A (Form 990 or 990-EZ) 2013

Page 4

Part IV 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).

ATTACHMENT 1

SCHEDULE A, PART III - OTHER INCOME

DESCRIPTION	2009	2010	2011	2012	2013	TOTAL
OTHER INCOME		530.	125.	375.		1,030.
TOTALS		530.	125.	375.		1,030.

SCHEDULE F (Form 990)

Statement of Activities Outside the United States

OMB No. 1545-0047

Open to Public Inspection

Department of the Treasury Internal Revenue Service

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 14b, 15, or 16. ► Attach to Form 990. ► See separate instructions. ▶ Information about Schedule F (Form 990) and its instructions is at www.irs.gov/form990.

Name o	of the organization				Employer identific	ation number
MATH	EMATICAL OPTIMIZATION	SOCIETY,	INC.		23-216158	10
Part	General Information of Form 990, Part IV, line 14		Outside the U	Jnited States. Complete	if the organization answ	ered "Yes" on
á	For grantmakers. Does the orga assistance, the grantees' eligibili grants or assistance?	ty for the grant	ts or assistance	e, and the selection criteri	ia used to award the	X Yes No
	For grantmakers. Describe in assistance outside the United Sta		ganization's pı	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	pace 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)						
(2)						
(3)						
(4)						
(5)						
(6)						
(7)						
(8)						
(9)						
(10)						
(11)						
(12)						
(13)						
(14)						
(15)						
(16)						
(17)						
3a	Sub-total					
b	Total from continuation sheets to Part I					

Totals (add lines 3a and 3b)

Schedule F (Form 990) 2013

1	(a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV appraisal, other)
1)									
2)									
3)									
.)									
5)									
i)									
·)									
)									
)									
, 0)									
1)									
2)									
3)									
4)									
5) 6)									
2 En	ter total number of recipient the IRS, or for which the gra		d a section 501(c)(3) equivalency letter	r		· · · ·		

Schedule F (Form 990) 2013							Page 3
Part III Grants and Other Assistance Part III can be duplicated if addi		he United St	tates. Complete it	f the organiza	tion answered "Yes"	on Form 990, P	art IV, line 16.
(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) GRANTS FOR EDITORIAL HONORARIA	EUROPE/ICELAND/GREENLAND	4.	7,000.				
(2) GRANTS FOR EDITORIAL HONORARIA	NORTH AMERICA	1,	2,000.				
(3)							
(4)							
(5)							
(6)							
_ (7)							
(8)							
(9)							
(10)							
(11)							

(12)

(13)

(14)

(15)

(16)

(17)

(18)

Schedule F (Form 990) 2013 Page 4

Part	Foreign Forms		
1	Was the organization a U.S. transferor of property to a foreign corporation during the tax year? If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)	Yes	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)	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	X 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)	Yes	X No

Schedule F (Form 990) 2013

Schedule F (Form 990) 2013 Page 5

Part 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

A MEMBER OF A COMMITTEE THAT SELECTS THE WINNERS OF A PRIZE OR NAMED LECTURESHIP MAY NOT PARTICIPATE IN A DISCUSSION CONCERNING A CANDIDATE FOR THE AWARD IF THE CANDIDATE IS THE MEMBER'S SPOUSE, ANCESTOR, BROTHER, SISTER (WHETHER WHOLE OR HALF BLOOD), CHILD (WHETHER NATURAL OR ADOPTED), GRANDCHILD. GREAT-GRANDCHILD, OR THE SPOUSE OF THE MEMBER'S BROTHER, SISTER, CHILD, GRANDCHILD, OR GREAT GRANDCHILD. ANY SUCH COMMITTEE MEMBER SHALL REVEAL SUCH CONFLICT OF INTEREST BEFORE THE COMMITTEE CONSIDERS WHETHER SUCH FAMILY MEMBER SHOULD BE A PRIZE OR NAMED LECTURESHIP WINNER. A PRIZE OR NAMED-LECTURESHIP SELECTION COMMITTEE MAY NOT SELECT ONE OF ITS MEMBERSHIPS AS THE WINNER OF THE PRIZE OR NAMED LECTURESHIP FOR WHICH IT HAS BEEN ESTABLISHED.

SCHEDULE I (Form 990)

Name of the organization

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.

Department of the Treasury
Internal Revenue Service

Information about Schedule I

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

OMB No. 1545-0047

2013

Open to Public Inspection

Employer identification number

Does the organization maintain records to s the selection criteria used to award the grant	ts or assistance	e?				T T	X Yes No
2 Describe in Part IV the organization's proceder Part II Grants and Other Assistance to 0					unlote if the organiz	zation answered "V	os" to Form 000
Part IV, line 21, for any recipient to	hat received	more than \$5,	000. Part II can b	e duplicated if a	dditional space is n	leeded.	es to Form 990,
(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non- cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
(10)							
(11)							

Schedule I (Form 990) (2013)

Part III 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.

(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 GRANTS FOR EDITORIAL HONORARIA	6.	16,000.			
_ 2					
3					
4					
5					
6					
7					

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.

GRANT MONITORING

A MEMBER OF A COMMITTEE THAT SELECTS THE WINNERS OF A PRIZE OR NAMED

LECTURESHIP MAY NOT PARTICIPATE IN A DISCUSSION CONCERNING A CANDIDATE

FOR THE AWARD IF THE CANDIDATE IS THE MEMBER'S SPOUSE, ANCESTOR, BROTHER,

SISTER (WHETHER WHOLE OR HALF BLOOD), CHILD (WHETHER NATURAL OR ADOPTED),

GRANDCHILD. GREAT-GRANDCHILD, OR THE SPOUSE OF THE MEMBER'S BROTHER,

SISTER, CHILD, GRANDCHILD, OR GREAT GRANDCHILD. ANY SUCH COMMITTEE MEMBER

SHALL REVEAL SUCH CONFLICT OF INTEREST BEFORE THE COMMITTEE CONSIDERS

WHETHER SUCH FAMILY MEMBER SHOULD BE A PRIZE OR NAMED LECTURESHIP WINNER.

A PRIZE OR NAMED-LECTURESHIP SELECTION COMMITTEE MAY NOT SELECT ONE OF

Schedule I (Form 990) (2013)

Part III	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.

(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					
2					
3					
4					
5					
6					
_ 7					

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.

ITS MEMBERSHIPS AS THE WINNER OF THE PRIZE OR NAMED LECTURESHIP FOR WHICH

IT HAS BEEN ESTABLISHED.

SCHEDULE O

(Form 990 or 990-EZ)

Supplemental Information to Form 990 or 990-EZ

2013
Open to Public Inspection

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

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.

Name of the organization

MATHEMATICAL OPTIMIZATION SOCIETY, INC.

Employer identification number 23-2161580

FORM 990, PART VI, SECTION A, QUESTION 6

THE SOCIETY CONSISTS OF DUES-PAYING MEMBERS FROM ACADEMIA, INDUSTRY, AND RESEARCH LABS.

FORM 990, PART VI, SECTION A, QUESTION 7

ELECTIONS ARE HELD ONCE EVERY THREE YEARS TO ELECT THE CHAIR, VICE CHAIR,

TREASURER, CHAIR OF THE EXECUTIVE COMMITTEE, AND 4 COUNCIL MEMBERS AT

LARGE.

FORM 990, PART VI, SECTION B, QUESTION 11A - REVIEW OF FORM 990

THE FORM 990 WAS PREPARED BY A NATIONALLY RENOWNED ACCOUNTING FIRM IN

CONJUNCTION WITH THE ORGANIZATION'S FINANCIAL DEPARTMENT. A COPY OF THE

DRAFT FORM 990 WAS CIRCULATED TO THE FULL EXECUTIVE COMMITTEE FOR

DISCUSSION AND COMMENT. EACH EXECUTIVE COMMITTEE MEMBER WAS PROVIDED

AMPLE OPPORTUNITY TO COMMENT ON THE INFORMATION CONTAINED IN THE 990

PRIOR TO ITS ELECTRONIC FILING WITH THE INTERNAL REVENUE SERVICE.

FORM 990, PART VI, SECTION B

QUESTION 12A - WRITTEN CONFLICT OF INTEREST POLICY

EACH OFFICER, DIRECTOR, TRUSTEE AND KEY EMPLOYEE OF MOS IS REQUIRED TO

ANNUALLY DISCLOSE ANY CONFLICTS OF INTEREST THAT ARISE BY VIRTUE OF THEIR

EMPLOYMENT, BOARD SERVICE, OR POSITION WITH MOS. MOS MONITORS COMPLIANCE

WITH ITS CONFLICT OF INTEREST POLICY THROUGH A SEMI-ANNUAL DISCLOSURE

STATEMENT THAT IS DISTRIBUTED TO THESE INDIVIDUALS. POTENTIAL CONFLICTS

Employer identification number 23-2161580

ARE INVESTIGATED IMMEDIATELY.

FORM 990, PART VI, SECTION B, QUESTION 15A AND B COUNCIL MEMBERS (INCLUDING ALL THREE OFFICERS WILL NOT RECEIVE ANY COMPENSATION FOR THEIR SERVICES AS COUNCIL MEMBERS, NOR WILL OFFICERS RECEIVE ANY COMPENSATION FOR THEIR SERVICES AS OFFICERS, BUT BY RESOLUTION OF THE COUNCIL, COUNCIL MEMBERS (INCLUDING OFFICERS) MAY BE REIMBURSED FOR THEIR EXPENSES OF ATTENDANCE AT COUNCIL MEETINGS. HOWEVER, NOTHING HEREIN WILL BE CONSTRUED TO PREVENT A COUNCIL MEMBER OR A MEMBER OF THE FAMILY OF SUCH COUNCIL MEMBER FROM SERVING THE SOCIETY IN ANOTHER CAPACITY FOR WHICH COMPENSATION OR AN HONORARIUM IS PAID. IF A COUNCIL MEMBER, OR A MEMBER OF THE FAMILY OF SUCH COUNCIL MEMBER SERVES THE SOCIETY IN ANOTHER CAPACITY FOR WHICH THE SOCIETY MAY PAY ANY OF THEM COMPENSATION, A REIMBURSEMENT, OR AN HONORARIUM, SUCH COUNCIL MEMBER SHALL REVEAL SUCH CONFLICT BEFORE THE COUNCIL CONSIDERS WHETHER TO APPROVE SUCH PAYMENT AND SHALL NOT VOTE ON A COUNCIL ACTION TO APPROVE SUCH PAYMENT. IF SUCH PAYMENT TO A COUNCIL MEMBER OR MEMBER OF THE FAMILY OF SUCH COUNCIL MEMBER SHALL BE EXPECTED IN COMBINATION WITH ANY OTHER PAYMENTS FOR SUCH CALENDAR YEAR TO EXCEED \$5,000, THE MEMBER SHALL ALSO NOT PARTICIPATE IN THE DISCUSSION WHETHER TO APPROVE SUCH PAYMENT. IN ANY CASE IN WHICH THE COUNCIL VOTES TO APPROVE A PAYMENT TO A COUNCIL MEMBER OR MEMBER OF THE FAMILY OF SUCH COUNCIL MEMBER, THE MINUTES SHALL INCLUDE:

(1) THE NAMES OF EACH PERSON WHO WAS PRESENT FOR THE DISCUSSION OF THE

PAYMENT,

- (2) THE NAMES OF EACH PERSON WHO WAS PRESENT FOR THE COUNCIL VOTE ON THE PAYMENT, AND
- (3) THE NAMES AND VOTES OF EACH COUNCIL MEMBER WHO VOTED ON THE PAYMENT.

FOR THE PURPOSES OF THIS SECTION, THE FAMILY OF AN INDIVIDUAL INCLUDES
ONLY HIS OR HER SPOUSE, ANCESTORS, BROTHERS AND SISTERS (WHETHER WHOLE OR
HALF BLOOD), CHILDREN (WHETHER NATURAL OR ADOPTED), GRANDCHILDREN,
GREAT-GRANDCHILDREN, AND SPOUSES OF BROTHERS, SISTERS, CHILDREN,
GRANDCHILD.

FORM 990 PART VI, SECTION C, QUESTION 19 - GOVERNING DOCUMENTS

THE ORGANIZATION MAKES ITS GOVERNING DOCUMENTS, CONFLICT OF INTEREST

POLICY AND FINANCIAL STATEMENTS AVAILABLE BY POSTING TO THE

ORGANIZATION'S WEBSITE.

FORM 990, PART IX

FORM 990, PART IX, GRANTS AND ALLOCATIONS IN 2013

GRANTS CONSISTED OF HONORARIA FOR EDITORIAL SERVICES FOR THE SOCIETY'S PUBLICATIONS. MOS ISSUED FORM 1099-MISC, INDEPENDENT CONTRACTOR MISCELLANEOUS INCOME, TO EACH GRANT RECIPIENT.

ATTACHMENT 1

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

THE SOCIETY IS AN INTERNATIONAL ORGANIZATION DEDICATED TO THE PROMOTION AND MAINTENANCE OF HIGH PROFESSIONAL STANDARDS IN THE SUBJECT OF MATHEMATICAL OPTIMIZATION. IT PUBLISHES THE JOURNALS

MATHEMATICAL OPTIMIZATION SOCIETY, INC.

Employer identification number 23-2161580

Page 2

ATTACHMENT 1 (CONT'D)

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

MATHEMATICAL PROGRAMMING A AND B, CONSISTING OF TECHNICAL ARTICLES ON ALL ASPECTS OF THE SUBJECT; THE JOURNAL MATHEMATICAL PROGRAMMING COMPUTATION, FOR ARTICLES WITH A COMPUTATIONAL FOCUS; THE MOS/SIAM SERIES ON OPTIMIZATION, COMPRISING MONOGRAPHS AND TEXTS ON PARTICULAR OPTIMIZATION TOPICS; AND THE NEWSLETTER OPTIMA. EVERY THREE YEARS THE SOCIETY SPONSORS THE INTERNATIONAL SYMPOSIUM ON MATHEMATICAL PROGRAMMING (ISMP). IN OTHER YEARS, IT SUPPORTS THE CONFERENCE ON INTEGER PROGRAMMING AND COMBINATORIAL OPTIMIZATION (IPCO) AND THE INTERNATIONAL CONFERENCE ON CONTINUOUS OPTIMIZATION (ICCOPT).

SCHEDULE R (Form 990)

Related Organizations and Unrelated Partnerships

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

► Attach to Form 990.

➤ See separate instructions.

Department of the Treasury Internal Revenue Service

Part I

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

OMB No. 1545-0047 Open to Public Inspection

Employer identification number Name of the organization 23-2161580 MATHEMATICAL OPTIMIZATION SOCIETY, INC.

Part I Identification of Disregarded Entities Complete if the	e organization answ	ered "Yes" on F	orm 990, Part IV	′, line 33.			
(a) Name, address, and EIN (if applicable) of disregarded entity	F	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct cor enti	ntrolling
			J 37				
_(2)							
(3)							
_(4)							
_(5)							
<u>(6)</u>							
Part II Identification of Related Tax-Exempt Organizations one or more related tax-exempt organizations during	Complete if the org the tax year.	ganization answe	ered "Yes" on Fo	orm 990, Part IV,	line 34 because	it had	
(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity		g) 512(b)(13) rolled ity?
						Yes	No
(1) SOC. INDUSTRIAL & APPLIED MATHEMATICS 23-1496016 3600 UNIVERSITY CITY SCIENCE C PHILADELPHIA, PA 19104	RESEARCH/MATH	PA	501 (C) (3)	9	N/A		x
(2)	-						
<u>(3)</u>	_						
<u>(4)</u>	_						
<u></u>	-						
<u></u>	-						
<u></u>	-						

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

Schedule R (Form 990) 2013

JSA 3E1307 1.000 Schedule R (Form 990) 2013

Part III Identification of Relate because it had one or r	ed Organizations more related orga	Taxable inization:	as a Partnersh s treated as a pa	lip Complete if the eartnership during the	organization ar e tax year.	swered "Yes" (on F	orm	990, Part IV, I	ine 3	34	
(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(f) Share of total income	(g) Share of end-of- year assets	Dispro	h) portionate ations?	(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	Gene man	(j) eral or aging tner?	(k) Percentage ownership
		oountry)					Yes	No		Yes	No	
(1)												
(2)												
(3)												
(4)												
(5)												
(6)												
(7)												

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(e) Type of entity (C corp, S corp, or trust)	(f) Share of total income	(g) Share of end-of-year assets	(h) Percentage ownership	(i Sec 512(b contr enti	i) ction b)(13 rolled tity?
							Yes	
(1)								
(2)								
(3)								
<u>(4)</u>								
(5)								
<u>(6)</u>								
(7)								

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

Not	e. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.	,	Yes I	No
1	During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?			
а	Receipt of (i) interest (ii) annuities (iii) royalties or (iv) rent from a controlled entity	1a		
b	Gift, grant, or capital contribution to related organization(s)	1b		
С	Gift, grant, or capital contribution from related organization(s)	1c		
d	Loans or loan guarantees to or for related organization(s)	1d		
е	Loans or loan guarantees by related organization(s)	1e		
f	Dividends from related organization(s)	1f		
g	Sale of assets to related organization(s)	1g		
h	Purchase of assets from related organization(s)	1h		
ï	Exchange of assets with related organization(s)	1i		
i	Lease of facilities, equipment, or other assets to related organization(s)	1i		
,	Education reasonable, equipment, or other according to reaction (b)	٠,		
k	Lease of facilities, equipment, or other assets from related organization(s)	1k		
ı	Performance of services or membership or fundraising solicitations for related organization(s)	11		
ı 	Derformance of services or membership or fundraising solicitations by related organization(s)	1m		
m	Performance of services or membership or fundraising solicitations by related organization(s)			—
n	Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	1n		
0	Sharing of paid employees with related organization(s)	10		
р	Reimbursement paid to related organization(s) for expenses	1p		
q	Reimbursement paid by related organization(s) for expenses	1q		
r	Other transfer of cash or property to related organization(s)	1r		
<u>s</u>	Other transfer of cash or property from related organization(s).	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 three			
	(a)(b)(c)Name of related organizationTransactionAmount involvedMethod	(d) of deter	mining	1
		nt invol	ved	
(1)				
(0)				
(2)				
(3)				
(4)				
(5)				
(6)				

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Part VI Unrelated Organizations Taxable as a Partnership Complete if the organization answered "Yes" on Form 990, Part IV, line 37.

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) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under	(e) Are all partners section 501(c)(3) organizations?		(f) Share of total income	(g) Share of end-of-year assets	(h) Disproportionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
			section 512-514)		No			Yes	No	(FOIII 1005)	Yes	No	
<u>(1)</u>													
(2)													
<u>(3)</u>													
<u>(4)</u>													
<u>(5)</u>													
<u>(6)</u>													
<u>(7)</u>													
(8)													
<u>(9)</u>													
(10)													
(11)													
(12)													
(13)													
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(15)													
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Part VII **Supplemental Information**

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