

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
Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No 1545-0047
2018
Open to Public Inspection

A For the 2019 calendar year, or tax year beginning 01-01-2018, and ending 12-31-2018

- B Check if applicable
Address change
Name change
Initial return
Final return/terminated
Amended return
Application pending

C Name of organization: MATERIALS RESEARCH SOCIETY
Doing business as
Number and street (or P O box if mail is not delivered to street address): 506 KEYSTONE DRIVE
Room/suite
City or town, state or province, country, and ZIP or foreign postal code: WARRENDALE, PA 15086
F Name and address of principal officer: TODD M OSMAN, 506 KEYSTONE DRIVE, WARRENDALE, PA 15086

D Employer identification number: 31-1037979
E Telephone number: (724) 779-3003
G Gross receipts \$ 10,392,631
H(a) Is this a group return for subordinates? No
H(b) Are all subordinates included? No
H(c) Group exemption number

- I Tax-exempt status: 501(c)(3)
J Website: WWW MRS ORG
K Form of organization: Corporation

L Year of formation: 1973
M State of legal domicile: PA

Part I Summary

Table with 4 main sections: 1. Briefly describe the organization's mission... 2. Check this box if the organization discontinued its operations... 3-7a. Summary statistics (voting members, employees, volunteers, revenue). 8-12. Revenue (Contributions, program service, investment, other). 13-19. Expenses (Grants, benefits, salaries, fundraising, other). 20-22. Net Assets or Fund Balances (Total assets, liabilities, net assets).

Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.

Sign Here: Signature of officer (\*\*\*\*\*), Date (2019-10-15), Name and Title (TODD M OSMAN EXECUTIVE DIRECTOR)

Paid Preparer Use Only: Print/Type preparer's name, Preparer's signature, Date, Check if self-employed, PTIN (P00229535), Firm's name (MAHER DUESSEL CPA'S), Firm's EIN (25-1622758), Firm's address (503 MARTINDALE STREET SUITE 600 PITTSBURGH, PA 15212), Phone no (412) 471-5500

**Part III Statement of Program Service Accomplishments**

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

**1** Briefly describe the organization's mission

**TO FOSTER INTERACTION AMONG SCIENTISTS INVOLVED IN THE PREPARATION, CHARACTERIZATION, DESIGN, AND UTILIZATION OF VARIOUS MATERIALS**

**2** Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ?  Yes  No  
 If "Yes," describe these new services on Schedule O

**3** Did the organization cease conducting, or make significant changes in how it conducts, any program services?  Yes  No  
 If "Yes," describe these changes on Schedule O

**4** Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported

**4a** (Code ) (Expenses \$ 4,456,428 including grants of \$ 77,340 ) (Revenue \$ 6,524,846 )  
 See Additional Data

**4b** (Code ) (Expenses \$ 1,714,823 including grants of \$ ) (Revenue \$ 4,780 )  
 See Additional Data

**4c** (Code ) (Expenses \$ 377,412 including grants of \$ ) (Revenue \$ 373,347 )  
 See Additional Data

See Additional Data Table

**4d** Other program services (Describe in Schedule O )  
 (Expenses \$ 1,248,484 including grants of \$ ) (Revenue \$ 349,197 )

**4e Total program service expenses** ▶ 7,797,147

<b>2a</b> Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return . . . . .		<b>2a</b>	58		
<b>b</b> If at least one is reported on line 2a, did the organization file all required federal employment tax returns? <b>Note.</b> If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)				<b>2b</b>	Yes
<b>3a</b> Did the organization have unrelated business gross income of \$1,000 or more during the year? . . . . .				<b>3a</b>	Yes
<b>b</b> 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>				<b>3b</b>	Yes
<b>4a</b> 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)? . . . . .				<b>4a</b>	No
<b>b</b> If "Yes," enter the name of the foreign country <b>▶</b> _____ See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR)					
<b>5a</b> Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . . . .				<b>5a</b>	No
<b>b</b> Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?				<b>5b</b>	No
<b>c</b> If "Yes," to line 5a or 5b, did the organization file Form 8886-T? . . . . .				<b>5c</b>	
<b>6a</b> 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? . . . . .				<b>6a</b>	No
<b>b</b> If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible? . . . . .				<b>6b</b>	
<b>7 Organizations that may receive deductible contributions under section 170(c).</b>					
<b>a</b> 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? . . . . .				<b>7a</b>	No
<b>b</b> If "Yes," did the organization notify the donor of the value of the goods or services provided? . . . . .				<b>7b</b>	
<b>c</b> Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282? . . . . .				<b>7c</b>	No
<b>d</b> If "Yes," indicate the number of Forms 8282 filed during the year . . . . .		<b>7d</b>			
<b>e</b> Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?				<b>7e</b>	No
<b>f</b> Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . . . . .				<b>7f</b>	No
<b>g</b> If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required? . . . . .				<b>7g</b>	
<b>h</b> If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C? . . . . .				<b>7h</b>	
<b>8 Sponsoring organizations maintaining donor advised funds.</b> Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year? . . . . .				<b>8</b>	
<b>9a</b> Did the sponsoring organization make any taxable distributions under section 4966? . . . . .				<b>9a</b>	
<b>b</b> Did the sponsoring organization make a distribution to a donor, donor advisor, or related person? . . . . .				<b>9b</b>	
<b>10 Section 501(c)(7) organizations.</b> Enter					
<b>a</b> Initiation fees and capital contributions included on Part VIII, line 12 . . . . .		<b>10a</b>			
<b>b</b> Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities		<b>10b</b>			
<b>11 Section 501(c)(12) organizations.</b> Enter					
<b>a</b> Gross income from members or shareholders . . . . .		<b>11a</b>			
<b>b</b> Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them ) . . . . .		<b>11b</b>			
<b>12a Section 4947(a)(1) non-exempt charitable trusts.</b> Is the organization filing Form 990 in lieu of Form 1041?				<b>12a</b>	
<b>b</b> If "Yes," enter the amount of tax-exempt interest received or accrued during the year		<b>12b</b>			
<b>13 Section 501(c)(29) qualified nonprofit health insurance issuers.</b>					
<b>a</b> Is the organization licensed to issue qualified health plans in more than one state? <b>Note.</b> See the instructions for additional information the organization must report on Schedule O				<b>13a</b>	
<b>b</b> Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans . . . . .		<b>13b</b>			
<b>c</b> Enter the amount of reserves on hand . . . . .		<b>13c</b>			
<b>14a</b> Did the organization receive any payments for indoor tanning services during the tax year? . . . . .				<b>14a</b>	No
<b>b</b> If "Yes," has it filed a Form 720 to report these payments? <i>If "No," provide an explanation in Schedule O . . . . .</i>				<b>14b</b>	
<b>15</b> Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see instructions and file Form 4720, Schedule N . . . . .				<b>15</b>	No
<b>16</b> Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O . . . . .				<b>16</b>	No

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



Section A. Governing Body and Management

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members of the governing body at the end of the tax year; 1b Enter the number of voting members included in line 1a, above, who are independent; 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?; 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?; 4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?; 5 Did the organization become aware during the year of a significant diversion of the organization's assets?; 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 one or more members of the governing body?; 7b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?; 8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following; 8a The governing body?; 8b Each committee with authority to act on behalf of the governing body?; 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.

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

Table with 3 columns: Question, Yes, No. Rows include: 10a Did the organization have local chapters, branches, or affiliates?; 10b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?; 11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?; 11b Describe in Schedule O the process, if any, used by the organization to review this Form 990; 12a Did the organization have a written conflict of interest policy? If "No," go to line 13; 12b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?; 12c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done; 13 Did the organization have a written whistleblower policy?; 14 Did the organization have a written document retention and destruction policy?; 15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?; 15a The organization's CEO, Executive Director, or top management official; 15b Other officers or key employees of the organization; 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?; 16b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?

Section C. Disclosure

Table with 2 columns: Question, Answer. Rows include: 17 List the States with which a copy of this Form 990 is required to be filed; 18 Section 6104 requires an organization to make its Form 1023 (or 1024-A if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you made these available. Check all that apply; 19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year; 20 State the name, address, and telephone number of the person who possesses the organization's books and records.

**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 or note to any line in this Part IX

	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
<b>Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.</b>				
<b>1</b> Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21.	5,350	5,350		
<b>2</b> Grants and other assistance to domestic individuals. See Part IV, line 22.	50,500	50,500		
<b>3</b> Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, line 15 and 16.	21,490	21,490		
<b>4</b> Benefits paid to or for members.				
<b>5</b> Compensation of current officers, directors, trustees, and key employees.	1,026,293	410,305	615,988	
<b>6</b> Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).				
<b>7</b> Other salaries and wages.	2,670,109	1,986,782	665,136	18,191
<b>8</b> Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions).	168,166	109,054	58,284	828
<b>9</b> Other employee benefits.	706,968	458,463	245,026	3,479
<b>10</b> Payroll taxes.	276,228	179,132	95,737	1,359
<b>11</b> Fees for services (non-employees)				
<b>a</b> Management.				
<b>b</b> Legal.	19,707		19,707	
<b>c</b> Accounting.	19,895		19,895	
<b>d</b> Lobbying.				
<b>e</b> Professional fundraising services. See Part IV, line 17.				
<b>f</b> Investment management fees.	10,065	10,065		
<b>g</b> Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	405,917	344,633	61,284	
<b>12</b> Advertising and promotion.	37,480	37,480		
<b>13</b> Office expenses.	127,818	67,333	60,485	
<b>14</b> Information technology.	222,829	144,838	77,991	
<b>15</b> Royalties.				
<b>16</b> Occupancy.	145,170	94,360	50,810	
<b>17</b> Travel.	509,086	419,249	89,837	
<b>18</b> Payments of travel or entertainment expenses for any federal, state, or local public officials.				
<b>19</b> Conferences, conventions, and meetings.	1,820,935	1,820,935		
<b>20</b> Interest.				
<b>21</b> Payments to affiliates.				
<b>22</b> Depreciation, depletion, and amortization.	210,396	136,757	73,639	
<b>23</b> Insurance.	39,372	18,222	21,150	
<b>24</b> 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.)				
<b>a</b> FOOD AND BEVERAGE	806,140	741,074	65,066	
<b>b</b> PRINTING AND PUBLICATIO	368,338	367,910	428	
<b>c</b> BANK CHARGES/CREDIT CAR	252,458	242,671	9,787	
<b>d</b> AWARDS	77,377	77,377		
<b>e</b> All other expenses	104,038	53,167	50,871	
<b>25</b> Total functional expenses. Add lines 1 through 24e.	10,102,125	7,797,147	2,281,121	23,857
<b>26</b> 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 <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

**Part X Balance Sheet**

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

		(A) Beginning of year		(B) End of year
<b>Assets</b>	<b>1</b> Cash—non-interest-bearing . . . . .	635,347	<b>1</b>	635,383
	<b>2</b> Savings and temporary cash investments . . . . .	2,347,473	<b>2</b>	2,666,226
	<b>3</b> Pledges and grants receivable, net . . . . .		<b>3</b>	
	<b>4</b> Accounts receivable, net . . . . .	931,693	<b>4</b>	835,248
	<b>5</b> Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L . . . . .		<b>5</b>	
	<b>6</b> Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L . . . . .		<b>6</b>	
	<b>7</b> Notes and loans receivable, net . . . . .		<b>7</b>	
	<b>8</b> Inventories for sale or use . . . . .		<b>8</b>	
	<b>9</b> Prepaid expenses and deferred charges . . . . .	379,767	<b>9</b>	378,041
	<b>10a</b> Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	<b>10a</b> 5,862,494		
	<b>b</b> Less accumulated depreciation	<b>10b</b> 4,376,161	1,488,680	<b>10c</b> 1,486,333
	<b>11</b> Investments—publicly traded securities . . . . .	9,108,068	<b>11</b>	8,212,422
	<b>12</b> Investments—other securities See Part IV, line 11 . . . . .		<b>12</b>	
	<b>13</b> Investments—program-related See Part IV, line 11 . . . . .		<b>13</b>	
	<b>14</b> Intangible assets . . . . .		<b>14</b>	
	<b>15</b> Other assets See Part IV, line 11 . . . . .		<b>15</b>	
<b>16 Total assets.</b> Add lines 1 through 15 (must equal line 34) . . . . .	14,891,028	<b>16</b>	14,213,653	
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses . . . . .	1,741,713	<b>17</b>	1,695,517
	<b>18</b> Grants payable . . . . .		<b>18</b>	
	<b>19</b> Deferred revenue . . . . .	359,815	<b>19</b>	545,094
	<b>20</b> Tax-exempt bond liabilities . . . . .		<b>20</b>	
	<b>21</b> Escrow or custodial account liability Complete Part IV of Schedule D . . . . .		<b>21</b>	
	<b>22</b> Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L . . . . .		<b>22</b>	
	<b>23</b> Secured mortgages and notes payable to unrelated third parties . . . . .		<b>23</b>	
	<b>24</b> Unsecured notes and loans payable to unrelated third parties . . . . .		<b>24</b>	
	<b>25</b> 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 . . . . .	500,000	<b>25</b>	0
	<b>26 Total liabilities.</b> Add lines 17 through 25 . . . . .	2,601,528	<b>26</b>	2,240,611
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.</b>			
	<b>27</b> Unrestricted net assets	11,416,436	<b>27</b>	11,185,266
	<b>28</b> Temporarily restricted net assets . . . . .	168,064	<b>28</b>	82,776
	<b>29</b> Permanently restricted net assets	705,000	<b>29</b>	705,000
	<b>Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> and complete lines 30 through 34.</b>			
	<b>30</b> Capital stock or trust principal, or current funds . . . . .		<b>30</b>	
	<b>31</b> Paid-in or capital surplus, or land, building or equipment fund . . . . .		<b>31</b>	
	<b>32</b> Retained earnings, endowment, accumulated income, or other funds		<b>32</b>	
<b>33</b> Total net assets or fund balances . . . . .	12,289,500	<b>33</b>	11,973,042	
<b>34</b> Total liabilities and net assets/fund balances . . . . .	14,891,028	<b>34</b>	14,213,653	

**Form 990, Part III, Line 4b:**

SUBSCRIPTIONS AND PUBLICATIONS TO FURTHER INTERDISCIPLINARY COMMUNICATION AND EDUCATION IN MATERIALS SCIENCE

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**Form 990, Part III, Line 4c:**

MEMBERSHIP TO FOSTER INTERACTION BETWEEN THOSE WORKING IN FIELDS OF MATERIALS SCIENCE AND TO HELP ADVANCE MEMBER CAREERS

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**Form 990, Part III - 4 Program Service Accomplishments (See the Instructions)**

**Describe the exempt purpose achievements for each of the organization's three largest program services by expenses. Section 501(c)(3) and (4) organizations and 4947(a)(1) trusts 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 \$ 424,861 including grants of \$ ) (Revenue \$ )

ADVOCACY

(Code ) (Expenses \$ 823,623 including grants of \$ ) (Revenue \$ 349,197 )

FOUNDATION ACTIVITIES

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
GRISELDA BONILLA ..... DIRECTOR	1 00 .....	X						0	0	0
LI-CHYONG CHEN ..... DIRECTOR	1 00 .....	X						0	0	0
MATT COPEL ..... DIRECTOR	1 00 .....	X						0	0	0
PAUL S DRZAIC ..... DIRECTOR	1 00 .....	X						0	0	0
DAWNIELLE FARRAR- GAINES ..... DIRECTOR	1 00 .....	X						0	0	0
YURY GOGOTSI ..... DIRECTOR	1 00 .....	X						0	0	0
CLAUDIA GUTIERREZ-WING ..... DIRECTOR	1 00 .....	X						0	0	0
YOUNG-CHANG JOO ..... DIRECTOR	1 00 .....	X						0	0	0
LINCOLN J LAUHON ..... DIRECTOR	1 00 .....	X						0	0	0
PAUL C MCINTYRE ..... DIRECTOR	1 00 .....	X						0	0	0

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Insttutchnal Trustee	Officer	Key employee	Highest compensated employee	Former			
CHRISTOPHER SCHUH ..... DIRECTOR	1 00 .....	X						0	0	0
RACHEL A SEGALMAN ..... DIRECTOR	1 00 .....	X						0	0	0
MAGALY SPECTOR ..... DIRECTOR	1 00 .....	X						0	0	0
MOLLY M STEVENS ..... DIRECTOR	1 00 .....	X						0	0	0
EHRENFRIED ZSCHECH ..... DIRECTOR	1 00 .....	X						0	0	0
SEAN J HEARNE ..... PRESIDENT	1 00 .....	X		X				0	0	0
SUSAN TROLIER - MCKINSTRY ..... IMMEDIATE PAST PRESIDENT	1 00 .....	X		X				0	0	0
MICHAEL RFITZSIMMONS ..... VICE PRESIDENT	1 00 .....	X		X				0	0	0
ERIC STACH ..... SECRETARY	1 00 .....	X		X				0	0	0
DAVID J PARILLO ..... TREASURER	1 00 .....	X		X				0	0	0

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
TODD M OSMAN ..... EXECUTIVE DIRECTOR	40 00 .....	X		X				305,756	0	42,304
J ARDIE DILLEN ..... DIRECTOR FINANCE AND ADMINISTRATION	40 00 .....	X		X				169,200	0	26,312
DAMON DOZIER ..... DIRECTOR OF GOVERNMENT AFFAIRS	40 00 .....					X		134,393	0	20,596
PATRICIA A HASTINGS ..... DIRECTOR OF MEETINGS	40 00 .....					X		162,050	0	27,165
EILEEN KILEY ..... DIRECTOR OF COMMUNICATIONS	40 00 .....					X		144,587	0	12,264
MARY KAUFOLD ..... ADVERTISING AND EXHIBITS, MANAGER	40 00 .....					X		110,307	0	16,958
ELIZABETH FLEISCHER ..... PRINCIPAL DEVELOPMENT EDITOR	40 00 .....					X		108,656	0	13,699

**SCHEDULE A**  
**(Form 990 or**  
**990EZ)**

**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.  
 Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

**2018**

**Open to Public Inspection**

Department of the Treasury  
Internal Revenue Service

Name of the organization  
MATERIALS RESEARCH SOCIETY

Employer identification number  
31-1037979

**Part I Reason for Public Charity Status** (All organizations must complete this part.) See instructions.

The organization is not a private foundation because it is (For lines 1 through 12, 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 (Form 990 or 990-EZ) )
- 3  A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4  A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state \_\_\_\_\_
- 5  An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II )
- 6  A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7  An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II )
- 8  A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II )
- 9  An agricultural research organization described in **170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land grant college of agriculture See instructions Enter the name, city, and state of the college or university \_\_\_\_\_
- 10  An organization that normally receives (1) more than 33 1/3% 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 33 1/3% 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 )
- 11  An organization organized and operated exclusively to test for public safety See **section 509(a)(4).**
- 12  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 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g
  - a  **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.**
  - 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.**
  - 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.**
  - d  **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.**
  - e  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
  - f Enter the number of supported organizations \_\_\_\_\_
  - g Provide the following information about the supported organization(s)

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 10 above (see instructions))	(iv) Is the organization listed in your governing document?		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No		
<b>Total</b>						

**Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv), 170(b)(1)(A)(vi), and 170(b)(1)(A)(ix)**

(Complete only if you checked the box on line 5, 7, 8, or 9 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

**Section A. Public Support**

Calendar year (or fiscal year beginning in) ►		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>1</b>	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grant.")						
<b>2</b>	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
<b>3</b>	The value of services or facilities furnished by a governmental unit to the organization without charge						
<b>4</b>	<b>Total.</b> Add lines 1 through 3						
<b>5</b>	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)						
<b>6</b>	<b>Public support.</b> Subtract line 5 from line 4						

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ►		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>7</b>	Amounts from line 4						
<b>8</b>	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
<b>9</b>	Net income from unrelated business activities, whether or not the business is regularly carried on						
<b>10</b>	Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
<b>11</b>	<b>Total support.</b> Add lines 7 through 10						
<b>12</b>	Gross receipts from related activities, etc. (see instructions)					<b>12</b>	

**13 First five years.** If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and **stop here** . . . . .

**Section C. Computation of Public Support Percentage**

<b>14</b>	Public support percentage for 2018 (line 6, column (f) divided by line 11, column (f))	<b>14</b>	
<b>15</b>	Public support percentage for 2017 Schedule A, Part II, line 14	<b>15</b>	

**16a 33 1/3% support test—2018.** If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

**b 33 1/3% support test—2017.** If the organization did not check a box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and **stop here.** The organization qualifies as a publicly supported organization

**17a 10%-facts-and-circumstances test—2018.** If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization

**b 10%-facts-and-circumstances test—2017.** If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and **stop here.** Explain in Part VI how the organization meets the "facts-and-circumstances" test The organization qualifies as a publicly supported organization

**18 Private foundation.** If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions

**Part III Support Schedule for Organizations Described in Section 509(a)(2)**

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

**Section A. Public Support**

Calendar year (or fiscal year beginning in) ▶		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>1</b>	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	1,421,867	939,004	1,127,166	897,451	798,644	5,184,132
<b>2</b>	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	5,640,373	5,530,728	6,126,918	5,736,924	5,820,251	28,855,194
<b>3</b>	Gross receipts from activities that are not an unrelated trade or business under section 513						
<b>4</b>	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
<b>5</b>	The value of services or facilities furnished by a governmental unit to the organization without charge						
<b>6</b>	<b>Total.</b> Add lines 1 through 5	7,062,240	6,469,732	7,254,084	6,634,375	6,618,895	34,039,326
<b>7a</b>	Amounts included on lines 1, 2, and 3 received from disqualified persons						0
<b>b</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
<b>c</b>	Add lines 7a and 7b						0
<b>8</b>	<b>Public support.</b> (Subtract line 7c from line 6)						34,039,326

**Section B. Total Support**

Calendar year (or fiscal year beginning in) ▶		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
<b>9</b>	Amounts from line 6	7,062,240	6,469,732	7,254,084	6,634,375	6,618,895	34,039,326
<b>10a</b>	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	1,783,094	1,708,393	1,702,255	1,587,019	1,566,072	8,346,833
<b>b</b>	Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
<b>c</b>	Add lines 10a and 10b	1,783,094	1,708,393	1,702,255	1,587,019	1,566,072	8,346,833
<b>11</b>	Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
<b>12</b>	Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI)	902,706	605,544	754,258	876,211	679,538	3,818,257
<b>13</b>	<b>Total support.</b> (Add lines 9, 10c, 11, and 12)	9,748,040	8,783,669	9,710,597	9,097,605	8,864,505	46,204,416
<b>14</b>	<b>First five years.</b> If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and <b>stop here</b> ▶ <input type="checkbox"/>						

**Section C. Computation of Public Support Percentage**

<b>15</b>	Public support percentage for 2018 (line 8, column (f) divided by line 13, column (f))	<b>15</b>	73.670 %
<b>16</b>	Public support percentage from 2017 Schedule A, Part III, line 15	<b>16</b>	73.380 %

**Section D. Computation of Investment Income Percentage**

<b>17</b>	Investment income percentage for <b>2018</b> (line 10c, column (f) divided by line 13, column (f))	<b>17</b>	18.070 %
<b>18</b>	Investment income percentage from <b>2017</b> Schedule A, Part III, line 17	<b>18</b>	17.990 %

- 19a 33 1/3% support tests—2018.** If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ▶
- b 33 1/3% support tests—2017.** If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here.** The organization qualifies as a publicly supported organization ▶
- 20 Private foundation.** If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ▶

**Part IV Supporting Organizations**

(Complete only if you checked a box on line 12 of Part I. If you checked 12a of Part I, complete Sections A and B. If you checked 12b of Part I, complete Sections A and C. If you checked 12c of Part I, complete Sections A, D, and E. If you checked 12d of Part I, complete Sections A and D, and complete Part V.)

**Section A. All Supporting Organizations**

		Yes	No
<b>1</b>	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.		
	<b>1</b>		
<b>2</b>	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).		
	<b>2</b>		
<b>3a</b>	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.		
	<b>3a</b>		
<b>b</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.		
	<b>3b</b>		
<b>c</b>	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.		
	<b>3c</b>		
<b>4a</b>	Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes" and if you checked 12a or 12b in Part I, answer (b) and (c) below.		
	<b>4a</b>		
<b>b</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.		
	<b>4b</b>		
<b>c</b>	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.		
	<b>4c</b>		
<b>5a</b>	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).		
	<b>5a</b>		
<b>b</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?		
	<b>5b</b>		
<b>c</b>	<b>Substitutions only.</b> Was the substitution the result of an event beyond the organization's control?		
	<b>5c</b>		
<b>6</b>	Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in <b>Part VI</b> .		
	<b>6</b>		
<b>7</b>	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).		
	<b>7</b>		
<b>8</b>	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 or 990-EZ).		
	<b>8</b>		
<b>9a</b>	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> .		
	<b>9a</b>		
<b>b</b>	Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in <b>Part VI</b> .		
	<b>9b</b>		
<b>c</b>	Did a disqualified person (as defined in line 9a) 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> .		
	<b>9c</b>		
<b>10a</b>	Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? If "Yes," answer line 10b below.		
	<b>10a</b>		
<b>b</b>	Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)		
	<b>10b</b>		

**Part IV Supporting Organizations** (continued)

		Yes	No
<b>11</b>	Has the organization accepted a gift or contribution from any of the following persons?		
<b>a</b>	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?		
<b>b</b>	A family member of a person described in (a) above?		
<b>c</b>	A 35% controlled entity of a person described in (a) or (b) above? <i>If "Yes" to a, b, or c, provide detail in Part VI</i>		

**Section B. Type I Supporting Organizations**

		Yes	No
<b>1</b>	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? <i>If "No," describe in Part VI 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.</i>		
<b>2</b>	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? <i>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.</i>		

**Section C. Type II Supporting Organizations**

		Yes	No
<b>1</b>	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)? <i>If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).</i>		

**Section D. All Type III Supporting Organizations**

		Yes	No
<b>1</b>	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?		
<b>2</b>	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? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
<b>3</b>	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? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		

**Section E. Type III Functionally-Integrated Supporting Organizations**

<b>1</b>	Check the box next to the method that the organization used to satisfy the Integral Part Test during the year ( <b>see instructions</b> )		
<b>a</b>	<input type="checkbox"/> The organization satisfied the Activities Test. Complete <b>line 2</b> below.		
<b>b</b>	<input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete <b>line 3</b> below.		
<b>c</b>	<input type="checkbox"/> The organization supported a governmental entity. Describe in <b>Part VI</b> how you supported a government entity (see instructions).		
<b>2</b>	Activities Test <b>Answer (a) and (b) below.</b>		
<b>a</b>	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? <i>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.</i>	Yes	No
<b>b</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? <i>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.</i>		
<b>3</b>	Parent of Supported Organizations <b>Answer (a) and (b) below.</b>		
<b>a</b>	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? <i>Provide details in Part VI.</i>		
<b>b</b>	Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>		

**Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations**

- Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (explain in Part VI). **See instructions.** All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

<b>Section A - Adjusted Net Income</b>		(A) Prior Year	(B) Current Year (optional)
<b>1</b>	Net short-term capital gain	<b>1</b>	
<b>2</b>	Recoveries of prior-year distributions	<b>2</b>	
<b>3</b>	Other gross income (see instructions)	<b>3</b>	
<b>4</b>	Add lines 1 through 3	<b>4</b>	
<b>5</b>	Depreciation and depletion	<b>5</b>	
<b>6</b>	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)	<b>6</b>	
<b>7</b>	Other expenses (see instructions)	<b>7</b>	
<b>8</b>	<b>Adjusted Net Income</b> (subtract lines 5, 6 and 7 from line 4)	<b>8</b>	
<b>Section B - Minimum Asset Amount</b>		(A) Prior Year	(B) Current Year (optional)
<b>1</b>	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year)	<b>1</b>	
<b>a</b>	Average monthly value of securities	<b>1a</b>	
<b>b</b>	Average monthly cash balances	<b>1b</b>	
<b>c</b>	Fair market value of other non-exempt-use assets	<b>1c</b>	
<b>d</b>	<b>Total</b> (add lines 1a, 1b, and 1c)	<b>1d</b>	
<b>e</b>	<b>Discount</b> claimed for blockage or other factors (explain in detail in Part VI)		
<b>2</b>	Acquisition indebtedness applicable to non-exempt use assets	<b>2</b>	
<b>3</b>	Subtract line 2 from line 1d	<b>3</b>	
<b>4</b>	Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount, see instructions)	<b>4</b>	
<b>5</b>	Net value of non-exempt-use assets (subtract line 4 from line 3)	<b>5</b>	
<b>6</b>	Multiply line 5 by .035	<b>6</b>	
<b>7</b>	Recoveries of prior-year distributions	<b>7</b>	
<b>8</b>	<b>Minimum Asset Amount</b> (add line 7 to line 6)	<b>8</b>	
<b>Section C - Distributable Amount</b>			Current Year
<b>1</b>	Adjusted net income for prior year (from Section A, line 8, Column A)	<b>1</b>	
<b>2</b>	Enter 85% of line 1	<b>2</b>	
<b>3</b>	Minimum asset amount for prior year (from Section B, line 8, Column A)	<b>3</b>	
<b>4</b>	Enter greater of line 2 or line 3	<b>4</b>	
<b>5</b>	Income tax imposed in prior year	<b>5</b>	
<b>6</b>	<b>Distributable Amount.</b> Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	<b>6</b>	
<b>7</b>	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)		

**Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)**

<b>Section D - Distributions</b>	<b>Current Year</b>
<b>1</b> Amounts paid to supported organizations to accomplish exempt purposes	
<b>2</b> Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
<b>3</b> Administrative expenses paid to accomplish exempt purposes of supported organizations	
<b>4</b> Amounts paid to acquire exempt-use assets	
<b>5</b> Qualified set-aside amounts (prior IRS approval required)	
<b>6</b> Other distributions (describe in <b>Part VI</b> ) See instructions	
<b>7 Total annual distributions.</b> Add lines 1 through 6	
<b>8</b> Distributions to attentive supported organizations to which the organization is responsive (provide details in <b>Part VI</b> ) See instructions	
<b>9</b> Distributable amount for 2018 from Section C, line 6	
<b>10</b> Line 8 amount divided by Line 9 amount	

<b>Section E - Distribution Allocations (see instructions)</b>	<b>(i) Excess Distributions</b>	<b>(ii) Underdistributions Pre-2018</b>	<b>(iii) Distributable Amount for 2018</b>
<b>1</b> Distributable amount for 2018 from Section C, line 6			
<b>2</b> Underdistributions, if any, for years prior to 2018 (reasonable cause required-- explain in Part VI) See instructions			
<b>3</b> Excess distributions carryover, if any, to 2018			
<b>a</b> From 2013. . . . .			
<b>b</b> From 2014. . . . .			
<b>c</b> From 2015. . . . .			
<b>d</b> From 2016. . . . .			
<b>e</b> From 2017. . . . .			
<b>f Total</b> of lines 3a through e			
<b>g</b> Applied to underdistributions of prior years			
<b>h</b> Applied to 2018 distributable amount			
<b>i</b> Carryover from 2013 not applied (see instructions)			
<b>j</b> Remainder Subtract lines 3g, 3h, and 3i from 3f			
<b>4</b> Distributions for 2018 from Section D, line 7 \$			
<b>a</b> Applied to underdistributions of prior years			
<b>b</b> Applied to 2018 distributable amount			
<b>c</b> Remainder Subtract lines 4a and 4b from 4			
<b>5</b> Remaining underdistributions for years prior to 2018, if any Subtract lines 3g and 4a from line 2 If the amount is greater than zero, explain in Part VI See instructions			
<b>6</b> Remaining underdistributions for 2018 Subtract lines 3h and 4b from line 1 If the amount is greater than zero, explain in Part VI See instructions			
<b>7 Excess distributions carryover to 2019.</b> Add lines 3j and 4c			
<b>8</b> Breakdown of line 7			
<b>a</b> Excess from 2014. . . . .			
<b>b</b> Excess from 2015. . . . .			
<b>c</b> Excess from 2016. . . . .			
<b>d</b> Excess from 2017. . . . .			
<b>e</b> Excess from 2018. . . . .			

**Part VI Supplemental Information.** Provide the explanations required by Part II, line 10, Part II, line 17a or 17b, Part III, line 12, Part IV, Section A, lines 1, 2, 3b, 3c, 4b, 4c, 5a, 6, 9a, 9b, 9c, 11a, 11b, and 11c, Part IV, Section B, lines 1 and 2, Part IV, Section C, line 1, Part IV, Section D, lines 2 and 3, Part IV, Section E, lines 1c, 2a, 2b, 3a and 3b, Part V, line 1, Part V, Section B, line 1e, Part V Section D, lines 5, 6, and 8, and Part V, Section E, lines 2, 5, and 6. Also complete this part for any additional information. (See instructions)

<b>Facts And Circumstances Test</b>

**990 Schedule A, Supplemental Information**

Return Reference	Explanation
SCHEDULE A, PART III, LINE 12, EXPLANATION OF OTHER INCOME	MAILING LIST RENTAL - 2014 AMOUNT \$ 216,250 2015 AMOUNT \$ 116,509 2016 AMOUNT \$ 124,691 2017 AMOUNT \$ 93,390 2018 AMOUNT \$ 80,207 OTHER REVENUE - 2014 AMOUNT \$ 214,260 2015 AMOUNT \$ 177,504 2016 AMOUNT \$ 101,424 2017 AMOUNT \$ 140,462 2018 AMOUNT \$ 207,363 ROYALTIES - HOTEL REIMBURSEMENT - 2014 AMOUNT \$ 274,491 2015 AMOUNT \$ 299,771 2016 AMOUNT \$ 461,345 2017 AMOUNT \$ 429,848 2018 AMOUNT \$ 406,820 REALIZED GAINS ON INVESTMENTS - 2014 AMOUNT \$ 197,705 2015 AMOUNT \$ 11,760 2016 AMOUNT \$ 66,798 2017 AMOUNT \$ 212,511 2018 AMOUNT \$ -14,852

**SCHEDULE C**  
(Form 990 or 990-EZ)  
  
Department of the Treasury  
Internal Revenue Service

**Political Campaign and Lobbying Activities**  
For Organizations Exempt From Income Tax Under section 501(c) and section 527  
  
▶Complete if the organization is described below. ▶Attach to Form 990 or Form 990-EZ.  
▶Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

OMB No 1545-0047  
  
**2018**  
**Open to Public Inspection**

**If the organization answered "Yes" on 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" on Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then**

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

**If the organization answered "Yes" on Form 990, Part IV, Line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then**

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

Name of the organization MATERIALS RESEARCH SOCIETY	Employer identification number 31-1037979
--	--

**Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.**

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV (see instructions for definition of "political campaign activities")
- 2 Political campaign activity expenditures (see instructions) ▶ \$ \_\_\_\_\_
- 3 Volunteer hours for political campaign activities (see instructions) \_\_\_\_\_

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

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

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

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

(a) Name	(b) Address	(c) EIN	(d) Amount paid from filing organization's funds If none, enter -0-	(e) Amount of political contributions received and promptly and directly delivered to a separate political organization If none, enter -0-
1				
2				
3				
4				
5				
6				

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

**A** Check  if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)

**B** Check  if the filing organization checked box A and "limited control" provisions apply

<b>Limits on Lobbying Expenditures</b> (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
<b>1a</b>	Total lobbying expenditures to influence public opinion (grass roots lobbying)	31,961													
<b>b</b>	Total lobbying expenditures to influence a legislative body (direct lobbying)	39,050													
<b>c</b>	Total lobbying expenditures (add lines 1a and 1b)	71,011													
<b>d</b>	Other exempt purpose expenditures	10,021,048													
<b>e</b>	Total exempt purpose expenditures (add lines 1c and 1d)	10,092,059													
<b>f</b>	Lobbying nontaxable amount Enter the amount from the following table in both columns	654,603													
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width: 50%;">The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000														
Over \$17,000,000	\$1,000,000														
<b>g</b>	Grassroots nontaxable amount (enter 25% of line 1f)	163,651													
<b>h</b>	Subtract line 1g from line 1a If zero or less, enter -0-	0													
<b>i</b>	Subtract line 1f from line 1c If zero or less, enter -0-	0													
<b>j</b>	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		<input type="checkbox"/> Yes <input type="checkbox"/> No												

**4-Year Averaging Period Under section 501(h)**

(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the separate instructions for lines 2a through 2f.)

**Lobbying Expenditures During 4-Year Averaging Period**

Calendar year (or fiscal year beginning in)	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) Total
<b>2a</b> Lobbying nontaxable amount	663,487	697,842	672,900	654,603	2,688,832
<b>b</b> Lobbying ceiling amount (150% of line 2a, column(e))					4,033,248
<b>c</b> Total lobbying expenditures	203,222	208,018	76,989	71,012	559,241
<b>d</b> Grassroots nontaxable amount	165,872	174,461	168,225	163,651	672,209
<b>e</b> Grassroots ceiling amount (150% of line 2d, column (e))					1,008,314
<b>f</b> Grassroots lobbying expenditures	48,892	50,454	35,625	31,961	166,932

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

For each "Yes" response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity

	(a)		(b)
	Yes	No	Amount
<b>1</b> 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			
<b>a</b> Volunteers?			
<b>b</b> Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
<b>c</b> Media advertisements?			
<b>d</b> Mailings to members, legislators, or the public?			
<b>e</b> Publications, or published or broadcast statements?			
<b>f</b> Grants to other organizations for lobbying purposes?			
<b>g</b> Direct contact with legislators, their staffs, government officials, or a legislative body?			
<b>h</b> Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
<b>i</b> Other activities?			
<b>j</b> Total Add lines 1c through 1i			
<b>2a</b> Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
<b>b</b> If "Yes," enter the amount of any tax incurred under section 4912			
<b>c</b> If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
<b>d</b> If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

**Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).**

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

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

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

**Part IV Supplemental Information**

Provide the descriptions required for Part I-A, line 1, Part I-B, line 4, Part I-C, line 5, Part II-A (affiliated group list), Part II-A, lines 1 and 2 (see instructions), and Part II-B, line 1 Also, complete this part for any additional information

Return Reference	Explanation
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**SCHEDULE D**  
(Form 990)  
  
Department of the Treasury  
Internal Revenue Service

**Supplemental Financial Statements**  
**▶ Complete if the organization answered "Yes," on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.**  
**▶ Attach to Form 990.**  
**▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.**

OMB No 1545-0047  
**2018**  
**Open to Public Inspection**

**Name of the organization**  
MATERIALS RESEARCH SOCIETY

**Employer identification number**  
31-1037979

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

	(a) Donor advised funds	(b) Funds and other accounts
<b>1</b> Total number at end of year		
<b>2</b> Aggregate value of contributions to (during year)		
<b>3</b> Aggregate value of grants from (during year)		
<b>4</b> Aggregate value at end of year		
<b>5</b> Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>6</b> Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

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

**1** Purpose(s) of conservation easements held by the organization (check all that apply)

Preservation of land for public use (e g , recreation or education)       Preservation of an historically important land area

Protection of natural habitat       Preservation of a certified historic structure

Preservation of open space

**2** Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year

	Held at the End of the Year	
<b>a</b> Total number of conservation easements	<b>2a</b>	
<b>b</b> Total acreage restricted by conservation easements	<b>2b</b>	
<b>c</b> Number of conservation easements on a certified historic structure included in (a)	<b>2c</b>	
<b>d</b> Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	<b>2d</b>	

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

**4** Number of states where property subject to conservation easement is located ▶ \_\_\_\_\_

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

**6** Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ \_\_\_\_\_

**7** Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ▶ \$ \_\_\_\_\_

**8** Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?  Yes  No

**9** In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements

**Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.**  
Complete if the organization answered "Yes" on Form 990, Part IV, line 8.

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

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

**(i)** Revenue included on Form 990, Part VIII, line 1 ▶ \$ \_\_\_\_\_

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

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

**a** Revenue included on Form 990, Part VIII, line 1 ▶ \$ \_\_\_\_\_

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

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

- 3** Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply)
- a**  Public exhibition
  - b**  Scholarly research
  - c**  Preservation for future generations
  - d**  Loan or exchange programs
  - e**  Other
- 4** Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII
- 5** During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?  Yes  No

**Part IV Escrow and Custodial Arrangements.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

- 1a** Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X?  Yes  No
- b** If "Yes," explain the arrangement in Part XIII and complete the following table
- |   | Amount |
|---|--------|
| <b>1c</b> Beginning balance             |        |
| <b>1d</b> Additions during the year     |        |
| <b>1e</b> Distributions during the year |        |
| <b>1f</b> Ending balance                |        |
- 2a** Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? . . .  Yes  No
- b** If "Yes," explain the arrangement in Part XIII Check here if the explanation has been provided in Part XIII . . . .

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
<b>1a</b> Beginning of year balance . . . . .	705,000	550,000	450,000	425,000	425,000
<b>b</b> Contributions . . . . .		155,000	100,000	25,000	
<b>c</b> Net investment earnings, gains, and losses					
<b>d</b> Grants or scholarships . . . . .					
<b>e</b> Other expenditures for facilities and programs . . . . .					
<b>f</b> Administrative expenses . . . . .					
<b>g</b> End of year balance . . . . .	705,000	705,000	550,000	450,000	425,000

- 2** Provide the estimated percentage of the current year end balance (line 1g, column (a)) held as
- a** Board designated or quasi-endowment ▶
  - b** Permanent endowment ▶ 100 000 %
  - c** Temporarily restricted endowment ▶
- The percentages on lines 2a, 2b, and 2c should equal 100%
- 3a** Are there endowment funds not in the possession of the organization that are held and administered for the organization by
- |  |            |           |
|--|------------|-----------|
| <b>(i)</b> unrelated organizations . . . . . | <b>Yes</b> | <b>No</b> |
| <b>(ii)</b> related organizations . . . . .  |            |           |
- b** If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R? . . . . .
- 3b**

	<b>Yes</b>	<b>No</b>
<b>3a(i)</b>		No
<b>3a(ii)</b>		No
<b>3b</b>		
- 4** Describe in Part XIII the intended uses of the organization's endowment funds

**Part VI Land, Buildings, and Equipment.**

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
<b>1a</b> Land . . . . .		329,014		329,014
<b>b</b> Buildings . . . . .		2,296,197	1,483,784	812,413
<b>c</b> Leasehold improvements				
<b>d</b> Equipment . . . . .		3,237,283	2,892,377	344,906
<b>e</b> Other . . . . .				
<b>Total.</b> Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c)) . . . ▶				1,486,333

**Part VII Investments—Other Securities.** Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation Cost or end-of-year market value
(1) Financial derivatives . . . . .		
(2) Closely-held equity interests . . . . .		
(3) Other _____		
(A)		
(B)		
(C)		
(D)		
(E)		
(F)		
(G)		
(H)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 12 )		

**Part VIII Investments—Program Related.** Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

(a) Description of investment	(b) Book value	(c) Method of valuation Cost or end-of-year market value
(1)		
(2)		
(3)		
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 13 )		

**Part IX Other Assets.** Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15

(a) Description	(b) Book value
(1)	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 15 )	

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

(a) Description of liability	(b) Book value
<b>1.</b> (1) Federal income taxes	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
<b>Total.</b> (Column (b) must equal Form 990, Part X, col (B) line 25 )	

**2.** 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

**Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return**

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

<b>1</b>	Total revenue, gains, and other support per audited financial statements . . . . .		<b>1</b>	9,775,602
<b>2</b>	Amounts included on line 1 but not on Form 990, Part VIII, line 12			
<b>a</b>	Net unrealized gains (losses) on investments . . . . .	<b>2a</b>		-606,964
<b>b</b>	Donated services and use of facilities . . . . .	<b>2b</b>		
<b>c</b>	Recoveries of prior year grants . . . . .	<b>2c</b>		
<b>d</b>	Other (Describe in Part XIII ) . . . . .	<b>2d</b>		-10,065
<b>e</b>	Add lines <b>2a</b> through <b>2d</b> . . . . .		<b>2e</b>	-617,029
<b>3</b>	Subtract line <b>2e</b> from line <b>1</b> . . . . .		<b>3</b>	10,392,631
<b>4</b>	Amounts included on Form 990, Part VIII, line 12, but not on line 1			
<b>a</b>	Investment expenses not included on Form 990, Part VIII, line 7b . . . . .	<b>4a</b>		
<b>b</b>	Other (Describe in Part XIII ) . . . . .	<b>4b</b>		
<b>c</b>	Add lines <b>4a</b> and <b>4b</b> . . . . .		<b>4c</b>	0
<b>5</b>	Total revenue Add lines <b>3</b> and <b>4c</b> . (This must equal Form 990, Part I, line 12 ) . . . . .		<b>5</b>	10,392,631

**Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.**

Complete if the organization answered 'Yes' on Form 990, Part IV, line 12a.

<b>1</b>	Total expenses and losses per audited financial statements . . . . .		<b>1</b>	10,092,060
<b>2</b>	Amounts included on line 1 but not on Form 990, Part IX, line 25			
<b>a</b>	Donated services and use of facilities . . . . .	<b>2a</b>		
<b>b</b>	Prior year adjustments . . . . .	<b>2b</b>		
<b>c</b>	Other losses . . . . .	<b>2c</b>		
<b>d</b>	Other (Describe in Part XIII ) . . . . .	<b>2d</b>		-10,065
<b>e</b>	Add lines <b>2a</b> through <b>2d</b> . . . . .		<b>2e</b>	-10,065
<b>3</b>	Subtract line <b>2e</b> from line <b>1</b> . . . . .		<b>3</b>	10,102,125
<b>4</b>	Amounts included on Form 990, Part IX, line 25, but not on line 1:			
<b>a</b>	Investment expenses not included on Form 990, Part VIII, line 7b . . . . .	<b>4a</b>		
<b>b</b>	Other (Describe in Part XIII ) . . . . .	<b>4b</b>		
<b>c</b>	Add lines <b>4a</b> and <b>4b</b> . . . . .		<b>4c</b>	0
<b>5</b>	Total expenses Add lines <b>3</b> and <b>4c</b> . (This must equal Form 990, Part I, line 18 ) . . . . .		<b>5</b>	10,102,125

**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

Return Reference	Explanation
See Additional Data Table	



## Additional Data

**Software ID:**

**Software Version:**

**EIN:** 31-1037979

**Name:** MATERIALS RESEARCH SOCIETY

## Supplemental Information

Return Reference	Explanation
PART V, LINE 4	A QUASI-ENDOWMENT FOR THE PURPOSE OF ESTABLISHING A GRADUATE STUDENT, MATERIALS CHARACTERIZATION, MATERIALS THEORY, MID CAREER RESEARCHER, AND MRS MEDAL AWARDS A PORTION OF THE FUNDS ALSO RELATE TO THE DAVID TURNBULL LECTURESHIP FUND WHICH WAS ESTABLISHED TO RECOGNIZE THE CAREER OF A SCIENTIST WHO MADE OUTSTANDING CONTRIBUTIONS IN THE AREA OF MATERIALS RESEARCH AND THE ROBINSON SCIENCE & TECHNOLOGY AWARD ESTABLISHED TO RECOGNIZE A STUDENT/POST DOC/YOUNG PROFESSIONAL IN THE AREA OF RENEWABLE SOURCES OF ENERGY

## Supplemental Information

Return Reference	Explanation
PART XI, LINE 2D - OTHER ADJUSTMENTS	INVESTMENT MANAGEMENT FEES -10,065

## Supplemental Information

Return Reference	Explanation
PART XII, LINE 2D - OTHER ADJUSTMENTS	INVESTMENT MANAGEMENT FEES -10,065

**SCHEDULE F  
(Form 990)**  
  
Department of the Treasury  
Internal Revenue Service

# Statement of Activities Outside the United States

▶ Complete if the organization answered "Yes" to Form 990, Part IV, line 14b, 15, or 16.  
▶ Attach to Form 990.  
▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.

OMB No 1545-0047  
**2018**  
**Open to Public Inspection**

Name of the organization  
MATERIALS RESEARCH SOCIETY

**Employer identification number**  
31-1037979

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

- 1 For grantmakers.** Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?  Yes  No
- 2 For grantmakers.** Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States
- 3** Activities per Region (The following Part I, line 3 table can be duplicated if additional space is needed )

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in region	(d) Activities conducted in region (by type) (e g , fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for and investments in region
<b>3a</b> Sub-total	0	0			0
<b>b</b> Total from continuation sheets to Part I					0
<b>c Totals</b> (add lines 3a and 3b)	0	0			0

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

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

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

3 Enter total number of other organizations or entities . . . . . ▶ \_\_\_\_\_



**Part IV Foreign Forms**

- 1 Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U S Transferor of Property to a Foreign Corporation (see Instructions for Form 926)*  Yes  No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately 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, don't file with Form 990)*  Yes  No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U S Persons with Respect to Certain Foreign Corporations (see Instructions for Form 5471)*  Yes  No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, 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  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 separately file Form 5713, International Boycott Report (see Instructions for Form 5713, don't file with Form 990)*  Yes  No

**Part V Supplemental Information**

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).

**990 Schedule F, Supplemental Information**

Return Reference	Explanation
PART I, LINE 2	THESE REPRESENT EITHER AWARD GRANTS FOR NOTABLE SERVICES AND ACCOMPLISHMENTS IN THE MATERIALS SCIENCE FIELD OR ARE HONORARIA FOR LECTURES AND ARE MADE WITHOUT RESTRICTION

Note: To capture the full content of this document, please select landscape mode (11" x 8.5") when printing.

**Schedule I  
(Form 990)**

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

OMB No 1545-0047

**2018**

**Open to Public  
Inspection**

Department of the  
Treasury  
Internal Revenue Service

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

▶ Attach to Form 990.

▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

Name of the organization

MATERIALS RESEARCH SOCIETY

Employer identification number

31-1037979

**Part I General Information on Grants and Assistance**

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?  Yes  No
- 2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

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

(a) Name and address of organization or government	(b) EIN	(c) IRC 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 noncash assistance	(h) Purpose of grant or assistance
(1)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							

- 2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table . . . . . ▶ \_\_\_\_\_
- 3 Enter total number of other organizations listed in the line 1 table . . . . . ▶ \_\_\_\_\_

**Part III Grants and Other Assistance to Domestic Individuals.** 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 noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
See Additional Data Table					
(1)					
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					

**Part IV Supplemental Information.** Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.

Return Reference	Explanation
PART I, LINE 2	GRANT RECIPIENTS ARE SELECTED BASED ON PROJECT EVALUATION/SELECTION OR PAST NOTABLE SERVICES AND ACCOMPLISHMENTS TO THE MATERIALS RESEARCH FIELD GRANT RECIPIENTS ARE SELECTED BY SPECIFIED COMMITTEES AND OFTEN ARE SUBJECT TO BOARD APPROVAL

## Additional Data

**Software ID:**  
**Software Version:**  
**EIN:** 31-1037979  
**Name:** MATERIALS RESEARCH SOCIETY

### Form 990, Schedule I, Part III, Grants and Other Assistance to Domestic Individuals.

(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
POST DOC AWARD	3	6,000			
MEDALS AWARD	1	5,000			
OUTSTANDING YOUNG INVESTIGATOR AWARD	1	5,000			
MATERIALS THEORY AWARD	1	5,000			
NOWICK AWARD	1	500			

**Form 990, Schedule I, Part III, Grants and Other Assistance to Domestic Individuals.**

<b>(a)</b> Type of grant or assistance	<b>(b)</b> Number of recipients	<b>(c)</b> Amount of cash grant	<b>(d)</b> Amount of non-cash assistance	<b>(e)</b> Method of valuation (book, FMV, appraisal, other)	<b>(f)</b> Description of non-cash assistance
IMATSCI WINNER	1	2,000			
TURNBULL AWARD	1	5,000			
MRS IMPACT AWARD	1	5,000			
MRS PLENARY SPEAKER/KAVLI LECTURESHIP AWARD	2	2,000			
NELSON "BUCK" ROBINSON SCIENCE AND TECHNOLOGY HONORARIUM	1	5,000			

**Form 990, Schedule I, Part III, Grants and Other Assistance to Domestic Individuals.**

<b>(a)</b> Type of grant or assistance	<b>(b)</b> Number of recipients	<b>(c)</b> Amount of cash grant	<b>(d)</b> Amount of non-cash assistance	<b>(e)</b> Method of valuation (book, FMV, appraisal, other)	<b>(f)</b> Description of non-cash assistance
MID CAREER AWARD	1	5,000			
INNOVATION IN MATERIALS CHARACTERIZATION AWARD	1	5,000			

**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.**  
▶ **Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for instructions and the latest information.**

OMB No 1545-0047

# 2018

**Open to Public Inspection**

Name of the organization  
MATERIALS RESEARCH SOCIETY

Employer identification number  
31-1037979

**Part I Questions Regarding Compensation**

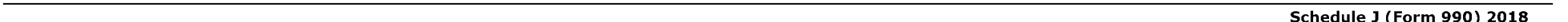
		Yes	No								
<p><b>1a</b> Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><input type="checkbox"/> First-class or charter travel</td> <td style="width: 50%; border: none;"><input type="checkbox"/> Housing allowance or residence for personal use</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Travel for companions</td> <td style="border: none;"><input type="checkbox"/> Payments for business use of personal residence</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Tax indemnification and gross-up payments</td> <td style="border: none;"><input type="checkbox"/> Health or social club dues or initiation fees</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> Discretionary spending account</td> <td style="border: none;"><input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)</td> </tr> </table>	<input type="checkbox"/> First-class or charter travel	<input type="checkbox"/> Housing allowance or residence for personal use	<input type="checkbox"/> Travel for companions	<input type="checkbox"/> Payments for business use of personal residence	<input type="checkbox"/> Tax indemnification and gross-up payments	<input type="checkbox"/> Health or social club dues or initiation fees	<input type="checkbox"/> Discretionary spending account	<input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)			
<input type="checkbox"/> First-class or charter travel	<input type="checkbox"/> Housing allowance or residence for personal use										
<input type="checkbox"/> Travel for companions	<input type="checkbox"/> Payments for business use of personal residence										
<input type="checkbox"/> Tax indemnification and gross-up payments	<input type="checkbox"/> Health or social club dues or initiation fees										
<input type="checkbox"/> Discretionary spending account	<input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)										
<p><b>b</b> If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain</p>	<b>1b</b>										
<p><b>2</b> Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked in line 1a?</p>	<b>2</b>										
<p><b>3</b> Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><input checked="" type="checkbox"/> Compensation committee</td> <td style="width: 50%; border: none;"><input checked="" type="checkbox"/> Written employment contract</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> Independent compensation consultant</td> <td style="border: none;"><input checked="" type="checkbox"/> Compensation survey or study</td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> Form 990 of other organizations</td> <td style="border: none;"><input checked="" type="checkbox"/> Approval by the board or compensation committee</td> </tr> </table>	<input checked="" type="checkbox"/> Compensation committee	<input checked="" type="checkbox"/> Written employment contract	<input checked="" type="checkbox"/> Independent compensation consultant	<input checked="" type="checkbox"/> Compensation survey or study	<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee					
<input checked="" type="checkbox"/> Compensation committee	<input checked="" type="checkbox"/> Written employment contract										
<input checked="" type="checkbox"/> Independent compensation consultant	<input checked="" type="checkbox"/> Compensation survey or study										
<input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Approval by the board or compensation committee										
<p><b>4</b> During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization</p>											
<p><b>a</b> Receive a severance payment or change-of-control payment?</p>	<b>4a</b>		No								
<p><b>b</b> Participate in, or receive payment from, a supplemental nonqualified retirement plan?</p>	<b>4b</b>	Yes									
<p><b>c</b> Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III</p>	<b>4c</b>		No								
<p><b>Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.</b></p>											
<p><b>5</b> For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of</p>											
<p><b>a</b> The organization?</p>	<b>5a</b>		No								
<p><b>b</b> Any related organization? If "Yes," on line 5a or 5b, describe in Part III</p>	<b>5b</b>		No								
<p><b>6</b> For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of</p>											
<p><b>a</b> The organization?</p>	<b>6a</b>		No								
<p><b>b</b> Any related organization? If "Yes," on line 6a or 6b, describe in Part III</p>	<b>6b</b>		No								
<p><b>7</b> For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described in lines 5 and 6? If "Yes," describe in Part III</p>	<b>7</b>		No								
<p><b>8</b> Were any amounts reported on 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</p>	<b>8</b>		No								
<p><b>9</b> If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?</p>	<b>9</b>										



**Part III** Supplemental Information

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.

Return Reference	Explanation
PART I, LINE 4B	EMPLOYER CONTRIBUTION TO 457(F) NON-QUALIFIED DEFERRED COMPENSATION AGREEMENT FOR THE YEAR ENDED 12/31/18 -TODD M OSMAN \$11,648



**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.

▶ Go to [www.irs.gov/Form990](http://www.irs.gov/Form990) for the latest information.

**2018**  
**Open to Public Inspection**

Department of the Treasury

Name of the organization  
MATERIALS RESEARCH SOCIETY

Employer identification number

31-1037979

**990 Schedule O, Supplemental Information**

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 6	THE SOCIETY'S MEMBERS ELECT THE MEMBERS OF THE GOVERNING BODY AND APPROVE SIGNIFICANT DECISIONS OF THE GOVERNING BODY

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART VI, SECTION A, LINE 7A	SOCIETY CONSISTS OF MORE THAN 14,000 MEMBERS FROM THE UNITED STATES OF AMERICA AND MORE THAN 90 OTHER COUNTRIES MEMBERS AND THE HEADQUARTERS STAFF WORK TOGETHER ENCOURAGING INTERDISCIPLINARY COMMUNICATION AND TECHNICAL INFORMATION EXCHANGE ACROSS THE VARIOUS FIELDS OF SCIENCE AFFECTING MATERIALS OF TECHNOLOGICAL IMPORTANCE

# 990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7A	MEMBERS OF THE SOCIETY ARE ENTITLED TO VOTE (A) FOR DIRECTORS, (B) FOR THE VICE PRESIDENT AND SECRETARY, (C) ON AMENDMENTS TO THE CONSTITUTION, (D) ON MEMBER-INITIATED REFERENDUMS RELATED TO BYLAWS ADOPTED OR CHANGED BY THE BOARD OF DIRECTORS, AND (E) ON PROPOSALS SUBMITTED BY MEMBERS TO REMOVE OFFICERS OR DIRECTORS

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART VI, SECTION A, LINE 7B	MEMBERS VOTE TO ELECT THE BOARD OF DIRECTORS AND ON SELECTED MATTERS

# 990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11B	THE BOARD HAS APPOINTED THE OPERATIONAL OVERSIGHT/AUDIT COMMITTEE TO REVIEW THE 990 BEFORE SUBMISSION THE 990 IS MADE AVAILABLE TO THE ENTIRE BOARD BEFORE SUBMISSION

# 990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	EACH YEAR, DURING THE FALL BOARD MEETING EACH BOARD MEMBER IS REQUIRED TO COMPLETE A CONFLICT OF INTEREST POLICY ACKNOWLEDGMENT THE EMPLOYEE CONFLICT OF INTEREST POLICY IS INCLUDED IN THE EMPLOYEE HANDBOOK, AND REQUIRES A SIGNATURE OF ACKNOWLEDGMENT ON AN ANNUAL BASIS

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART VI, SECTION B, LINE 15	ANNUAL COMPENSATION ADJUSTMENTS ARE BASED ON INDIVIDUAL PERFORMANCE, MARKET INFLUENCES AND THE FINANCIAL PERFORMANCE OF THE SOCIETY MARKET INFLUENCES INCLUDE, CPI INFORMATION, COMPARABILITY DATA FROM CONSULTANTS AND/OR BENCHMARK SURVEYS, INFORMATION FROM INDUSTRY WHERE APPLICABLE, AND COMPARABILITY RATIO METHOD ESTABLISHED IN PRIOR YEARS BY COMPENSATION CONSULTANTS ALL COMPENSATION ADJUSTMENTS FOR STAFF ARE APPROVED BY THE EXECUTIVE DIRECTOR WITH COMPARABILITY DATA AND COMPENSATION FOR TOP MANAGEMENT STAFF BEING REVIEWED BY THE GOVERNANCE COMMITTEE THE EXECUTIVE DIRECTOR'S COMPENSATION ADJUSTMENT IS SET BY THE BOARD OF DIRECTORS

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART VI, SECTION C, LINE 19	GOVERNING DOCUMENTS ARE AVAILABLE ON THE MRS WEBSITE FINANCIAL STATEMENTS AND CONFLICT OF INTEREST POLICY ARE AVAILABLE UPON REQUEST FINANCIAL STATEMENT SUMMARY IS ON WEBSITE

**990 Schedule O, Supplemental Information**

<b>Return Reference</b>	<b>Explanation</b>
FORM 990, PART XII, LINE 2C	THE PROCESS HAS NOT CHANGED FROM THE PRIOR YEAR