

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
2019
Open to Public Inspection

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

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

C Name of organization
MATERIALS TECHNOLOGY INSTITUTE INC

Doing business as

Number and street (or P.O. box if mail is not delivered to street address) Room/suite
1001 CRAIG ROAD NO 490

City or town, state or province, country, and ZIP or foreign postal code
SAINT LOUIS, MO 63141

D Employer identification number
13-2892392

E Telephone number
(314) 567-4111

G Gross receipts \$ 2,412,256

F Name and address of principal officer:
BYRON KEELIN
1001 CRAIG ROAD NO 490
SAINT LOUIS, MO 63141

H(a) Is this a group return for subordinates? Yes No

H(b) Are all subordinates included? Yes No
If "No," attach a list. (see instructions)

H(c) Group exemption number ▶

I Tax-exempt status: 501(c)(3) 501(c)(6) (insert no.) 4947(a)(1) or 527

J Website: ▶ WWW.MTI-GLOBAL.ORG

K Form of organization: Corporation Trust Association Other ▶

L Year of formation: 1976

M State of legal domicile:
MO

Part I Summary

1 Briefly describe the organization's mission or most significant activities:
COOPERATIVE RESEARCH PROJECTS

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

3 Number of voting members of the governing body (Part VI, line 1a)	3	14
4 Number of independent voting members of the governing body (Part VI, line 1b)	4	14
5 Total number of individuals employed in calendar year 2019 (Part V, line 2a)	5	11
6 Total number of volunteers (estimate if necessary)	6	0
7a Total unrelated business revenue from Part VIII, column (C), line 12	7a	11,918
b Net unrelated business taxable income from Form 990-T, line 39	7b	-12,839

	Prior Year	Current Year
8 Contributions and grants (Part VIII, line 1h)	0	0
9 Program service revenue (Part VIII, line 2g)	2,177,514	2,276,247
10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	2,462	87,054
11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	93,496	48,955
12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	2,273,472	2,412,256

13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	0	0
14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	976,284	946,576
16a Professional fundraising fees (Part IX, column (A), line 11e)	0	0
b Total fundraising expenses (Part IX, column (D), line 25) ▶ 0		
17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	1,177,788	1,018,830
18 Total expenses. Add lines 13–17 (must equal Part IX, column (A), line 25)	2,154,072	1,965,406
19 Revenue less expenses. Subtract line 18 from line 12	119,400	446,850

	Beginning of Current Year	End of Year
20 Total assets (Part X, line 16)	2,162,846	2,747,548
21 Total liabilities (Part X, line 26)	843,605	981,457
22 Net assets or fund balances. Subtract line 21 from line 20	1,319,241	1,766,091

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: 2020-07-06
BYRON KEELIN DIRECTOR OF OPERATIONS
Type or print name and title

Paid Preparer Use Only
Print/Type preparer's name: Preparer's signature: Date: 2020-07-06
Check if self-employed PTIN: P01050751
Firm's name: ▶ SFW PARTNERS LLC Firm's EIN: ▶ 43-1764273
Firm's address: ▶ 1610 DES PERES RD SUITE 300 SAINT LOUIS, MO 631311891 Phone no. (314) 569-3333

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:

COOPERATIVE RESEARCH PROJECTS

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? Yes No

If "Yes," describe these new services on Schedule O.

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes No

If "Yes," describe these changes on Schedule O.

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

4a (Code:) (Expenses \$ 1,419,508 including grants of \$) (Revenue \$ 2,313,284)
See Additional Data

4b (Code:) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code:) (Expenses \$ including grants of \$) (Revenue \$)

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

4e Total program service expenses ▶ 1,419,508

Part IV Checklist of Required Schedules

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

Part IV Checklist of Required Schedules (continued)

Table with 3 columns: Question ID, Question Text, and Yes/No columns. Rows include questions 22 through 38 regarding organizational reporting, compensation, and tax-exempt status.

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V []

Table with 3 columns: Question ID, Question Text, and Yes/No columns. Rows include questions 1a, 1b, and 1c regarding Form 1096, Forms W-2G, and backup withholding rules.

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 (14), 1b (14), 2, 3, 4, 5, 6, 7a, 7b, 8a, 8b, 9.

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, 10b, 11a, 11b, 12a, 12b, 12c, 13, 14, 15a, 15b, 16a, 16b.

Section C. Disclosure

- 17 List the states with which a copy of this Form 990 is required to be filed
18 Section 6104 requires an organization to make its Form 1023 (or 1024-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:
BYRON KEELIN - MATERIALS TECHNOLOGY INSTITUTE 1001 CRAIG ROAD SUITE 490 ST LOUIS, MO 63141 (314) 567-4111

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

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

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

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

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

See instructions for the order in which to list the persons above.

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

(A) Name and title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) SOPHIE WASTIAUX EUROTAC CHAIR	1.00	X					0	0	0	
(2) EILEEN CHANT BOARD MEMBER	1.00	X					0	0	0	
(3) DALE HEFFNER BOARD MEMBER	1.00	X					0	0	0	
(4) MARC COOK AMERITAC VICE CHAIR	1.00	X					0	0	0	
(5) SRINI KESAVAN BOARD MEMBER	1.00	X					0	0	0	
(6) MARIA J L OESTERGAARD BOD CHAIR	1.00	X					0	0	0	
(7) CHUCK YOUNG BOARD MEMBER	1.00	X					0	0	0	
(8) TZU-PING CHENG ASIATAC CHAIR	1.00	X					0	0	0	
(9) DAVID BARBER BOD VICE CHAIR	1.00	X					0	0	0	
(10) GEORGE DONALD BOARD MEMBER	1.00	X					0	0	0	
(11) PAUL WHITCRAFT EXECUTIVE DIR.	32.00	X		X			146,300	0	0	
(12) BILL BEIBER BOARD MEMBER	1.00	X					0	0	0	
(13) DEBRA MCCAULEY BOARD MEMBER	1.00	X					0	0	0	
(14) JEREMY NELSON BOARD MEMBER	1.00	X					0	0	0	

Part VIII Statement of Revenue

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

		(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512 - 514
Contributions, Gifts, Grants and Other Similar Amounts	1a Federated campaigns	1a			
	b Membership dues	1b			
	c Fundraising events	1c			
	d Related organizations	1d			
	e Government grants (contributions)	1e			
	f All other contributions, gifts, grants, and similar amounts not included above	1f			
	g Noncash contributions included in lines 1a - 1f: \$	1g			
	h Total. Add lines 1a-1f ▶				

Program Service Revenue			Business Code			
	2a MEMBERSHIP DUES		813410	2,159,254	2,159,254	
b EDUCATIONAL MEETING FE		611430	105,416	105,416		
c PROJECT REVENUES		511130	11,577	11,577		
d						
e						
f All other program service revenue.						
g Total. Add lines 2a-2f. ▶			2,276,247			

Other Revenue	3 Investment income (including dividends, interest, and other similar amounts) ▶		87,054			87,054	
	4 Income from investment of tax-exempt bond proceeds ▶						
	5 Royalties ▶						
	6a Gross rents		(i) Real	(ii) Personal			
			6a				
		b Less: rental expenses	6b				
		c Rental income or (loss)	6c				
	d Net rental income or (loss) ▶						
	7a Gross amount from sales of assets other than inventory		(i) Securities	(ii) Other			
			7a				
		b Less: cost or other basis and sales expenses	7b				
		c Gain or (loss)	7c				
	d Net gain or (loss) ▶						
	8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c). See Part IV, line 18		8a				
			b Less: direct expenses	8b			
	c Net income or (loss) from fundraising events ▶						
	9a Gross income from gaming activities. See Part IV, line 19		9a				
			b Less: direct expenses	9b			
	c Net income or (loss) from gaming activities ▶						
	10a Gross sales of inventory, less returns and allowances		10a				
b Less: cost of goods sold			10b				
c Net income or (loss) from sales of inventory ▶							
Miscellaneous Revenue	Business Code						
11a OTHER INCOME	900099	37,037	37,037				
b AD REVENUE	511120	11,918		11,918			
c							
d All other revenue							
e Total. Add lines 11a-11d ▶		48,955					
12 Total revenue. See instructions ▶		2,412,256	2,313,284	11,918	87,054		

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

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21				
2 Grants and other assistance to domestic individuals. See Part IV, line 22				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.				
4 Benefits paid to or for members				
5 Compensation of current officers, directors, trustees, and key employees	538,041	538,041		
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7 Other salaries and wages	312,560	66,144	246,416	
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)				
9 Other employee benefits	31,576	13,164	18,412	
10 Payroll taxes	64,399	45,869	18,530	
11 Fees for services (non-employees):				
a Management				
b Legal	47,404	15,960	31,444	
c Accounting				
d Lobbying				
e Professional fundraising services. See Part IV, line 17				
f Investment management fees				
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)				
12 Advertising and promotion				
13 Office expenses	36,445	2,793	33,652	
14 Information technology				
15 Royalties				
16 Occupancy	40,964	22,530	18,434	
17 Travel	114,766	105,557	9,209	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials				
19 Conferences, conventions, and meetings	167,947	164,447	3,500	
20 Interest				
21 Payments to affiliates				
22 Depreciation, depletion, and amortization	13,833		13,833	
23 Insurance	10,963	7,308	3,655	
24 Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24e amount exceeds 10% of line 25, column (A) amount, list line 24e expenses on Schedule O.)				
a CONTRACTORS	201,976	201,976		
b WEBSITE	57,565	27,754	29,811	
c AUDIO & VISUAL	56,019	56,019		
d MEMBERSHIP DEVELOPMENT	51,423	28,392	23,031	
e All other expenses	219,525	123,554	95,971	
25 Total functional expenses. Add lines 1 through 24e	1,965,406	1,419,508	545,898	0
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <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	
Assets	1 Cash—non-interest-bearing		1		
	2 Savings and temporary cash investments	2,092,626	2	2,653,214	
	3 Pledges and grants receivable, net		3		
	4 Accounts receivable, net		4	4,773	
	5 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		5		
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)		6		
	7 Notes and loans receivable, net		7		
	8 Inventories for sale or use		8		
	9 Prepaid expenses and deferred charges	26,424	9	56,439	
	10a Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D	10a 59,374			
	b Less: accumulated depreciation	10b 30,272	39,776	10c	29,102
	11 Investments—publicly traded securities		11		
	12 Investments—other securities. See Part IV, line 11		12		
	13 Investments—program-related. See Part IV, line 11		13		
	14 Intangible assets		14		
	15 Other assets. See Part IV, line 11	4,020	15	4,020	
16 Total assets. Add lines 1 through 15 (must equal line 34)	2,162,846	16	2,747,548		
Liabilities	17 Accounts payable and accrued expenses	64,750	17	58,923	
	18 Grants payable		18		
	19 Deferred revenue	778,855	19	922,534	
	20 Tax-exempt bond liabilities		20		
	21 Escrow or custodial account liability. Complete Part IV of Schedule D		21		
	22 Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons		22		
	23 Secured mortgages and notes payable to unrelated third parties		23		
	24 Unsecured notes and loans payable to unrelated third parties		24		
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24). Complete Part X of Schedule D		25		
	26 Total liabilities. Add lines 17 through 25	843,605	26	981,457	
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here <input checked="" type="checkbox"/> and complete lines 27, 28, 32, and 33.				
	27 Net assets without donor restrictions	1,319,241	27	1,766,091	
	28 Net assets with donor restrictions		28		
	Organizations that do not follow FASB ASC 958, check here <input type="checkbox"/> and complete lines 29 through 33.				
	29 Capital stock or trust principal, or current funds		29		
	30 Paid-in or capital surplus, or land, building or equipment fund		30		
	31 Retained earnings, endowment, accumulated income, or other funds		31		
32 Total net assets or fund balances	1,319,241	32	1,766,091		
33 Total liabilities and net assets/fund balances	2,162,846	33	2,747,548		

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	2,412,256
2	Total expenses (must equal Part IX, column (A), line 25)	2	1,965,406
3	Revenue less expenses. Subtract line 2 from line 1	3	446,850
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	1,319,241
5	Net unrealized gains (losses) on investments	5	
6	Donated services and use of facilities	6	
7	Investment expenses	7	
8	Prior period adjustments	8	
9	Other changes in net assets or fund balances (explain in Schedule O)	9	0
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	1,766,091

Part XII Financial Statements and Reporting

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

- 1** Accounting method used to prepare the Form 990: Cash Accrual Other _____
 If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O.
- 2a** Were the organization's financial statements compiled or reviewed by an independent accountant?
 If 'Yes,' check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:
 Separate basis Consolidated basis Both consolidated and separate basis
- b** Were the organization's financial statements audited by an independent accountant?
 If 'Yes,' check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:
 Separate basis Consolidated basis Both consolidated and separate basis
- c** If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant?
 If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.
- 3a** As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?
- b** If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits.

	Yes	No
2a		No
2b	Yes	
2c	Yes	
3a		No
3b		

Additional Data

Software ID:

Software Version:

EIN: 13-2892392

Name: MATERIALS TECHNOLOGY INSTITUTE INC

Form 990 (2019)

Form 990, Part III, Line 4a:

MTI REPRESENTS PRIVATE INDUSTRY TO CONDUCT GENERIC NON-PROPRIETARY STUDIES ON THE DETERIORATION OF MATERIALS AND EQUIPMENT USED IN THE CHEMICAL PROCESS INDUSTRIES. ANNUALLY, VARIOUS PROJECTS ARE STARTED, COMPLETED AND UPDATED FOR THIS PURPOSE.

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 for instructions and the latest information.

OMB No. 1545-0047

2019
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 TECHNOLOGY INSTITUTE INC	Employer identification number 13-2892392
--	--

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-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
1 During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:			
a Volunteers?			
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?			
c Media advertisements?			
d Mailings to members, legislators, or the public?			
e Publications, or published or broadcast statements?			
f Grants to other organizations for lobbying purposes?			
g Direct contact with legislators, their staffs, government officials, or a legislative body?			
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?			
i Other activities?			
j Total. Add lines 1c through 1i			
2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?			
b If "Yes," enter the amount of any tax incurred under section 4912			
c If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

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

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

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

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

Part IV Supplemental Information

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

OMB No. 1545-0047
2019
Open to Public Inspection

▶ 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 for instructions and the latest information.

Name of the organization
MATERIALS TECHNOLOGY INSTITUTE INC

Employer identification number
13-2892392

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
1 Total number at end of year		
2 Aggregate value of contributions to (during year)		
3 Aggregate value of grants from (during year)		
4 Aggregate value at end of year		

5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? Yes No

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit? Yes No

Part II Conservation Easements.
Complete if the organization answered "Yes" 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
a Total number of conservation easements	2a
b Total acreage restricted by conservation easements	2b
c Number of conservation easements on a certified historic structure included in (a)	2c
d Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register	2d

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

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

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

6 Staff and volunteer hours devoted to monitoring, inspecting, 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 |
|--|-----------|
| c Beginning balance | 1c |
| d Additions during the year | 1d |
| e Distributions during the year | 1e |
| f Ending balance | 1f |
- 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
1a Beginning of year balance					
b Contributions					
c Net investment earnings, gains, and losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

- 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 ▶
 - 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:
- | | Yes | No |
|--|---------------|----|
| (i) unrelated organizations | 3a(i) | |
| (ii) related organizations | 3a(ii) | |
| b If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R? | 3b | |
- 4** Describe in Part XIII the intended uses of the organization's endowment funds.

Part VI Land, Buildings, and Equipment.

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
1a Land				
b Buildings				
c Leasehold improvements				
d Equipment				
e Other	59,374		30,272	29,102
Total. Add lines 1a through 1e. (Column (d) must equal Form 990, Part X, column (B), line 10(c).) . . . ▶				29,102

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)		
Total. (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)		
Total. (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)	
Total. (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.

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (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.

1	Total revenue, gains, and other support per audited financial statements		1	2,412,256
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:			
a	Net unrealized gains (losses) on investments	2a		
b	Donated services and use of facilities	2b		
c	Recoveries of prior year grants	2c		
d	Other (Describe in Part XIII.)	2d		
e	Add lines 2a through 2d		2e	0
3	Subtract line 2e from line 1		3	2,412,256
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1 :			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII.)	4b		
c	Add lines 4a and 4b		4c	0
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12.)		5	2,412,256

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.

1	Total expenses and losses per audited financial statements		1	1,965,406
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:			
a	Donated services and use of facilities	2a		
b	Prior year adjustments	2b		
c	Other losses	2c		
d	Other (Describe in Part XIII.)	2d		
e	Add lines 2a through 2d		2e	0
3	Subtract line 2e from line 1		3	1,965,406
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :			
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a		
b	Other (Describe in Part XIII.)	4b		
c	Add lines 4a and 4b		4c	0
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18.)		5	1,965,406

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	

Part XIII Supplemental Information *(continued)*

Return Reference	Explanation

Additional Data

Software ID:

Software Version:

EIN: 13-2892392

Name: MATERIALS TECHNOLOGY INSTITUTE INC

Supplemental Information

Return Reference	Explanation
PART X, LINE 2:	THE ORGANIZATION ACCOUNTS FOR ANY UNCERTAIN TAX POSITIONS IN ACCORDANCE WITH THE INCOME TAXES TOPIC OF THE FASB ASC. THE TOPIC PRESCRIBES A RECOGNITION THRESHOLD AND MEASUREMENT PROCESS FOR FINANCIAL STATEMENT RECOGNITION OF UNCERTAIN TAX POSITIONS TAKEN OR EXPECTED TO BE TAKEN IN A TAX RETURN. IN EVALUATING THE ORGANIZATION'S EXEMPT STATUS, INTERPRETATIONS AND TAX PLANNING STRATEGIES ARE CONSIDERED. THE ORGANIZATION BELIEVES IT IS NOT EXPOSED TO ANY CURRENT OR FUTURE TAX LIABILITY BASED ON ITS CURRENT OPERATIONS.

**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 for instructions and the latest information.

OMB No. 1545-0047

2019

Open to Public Inspection

Name of the organization
MATERIALS TECHNOLOGY INSTITUTE INC

Employer identification number
13-2892392

Part I **General Information on Activities Outside the United States.** Complete if the organization answered "Yes" on 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 the region	(d) Activities conducted in region (by type) (such as, 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 the region	(f) Total expenditures for and investments in the region
See Add'l Data					
3a Sub-total	0	2			277,090
b Total from continuation sheets to Part I	0	0			0
c Totals (add lines 3a and 3b)	0	2			277,090

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on 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 noncash assistance	(h) Description of noncash 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 III ACCOUNTING METHOD:	

Additional Data

Software ID:

Software Version:

EIN: 13-2892392

Name: MATERIALS TECHNOLOGY INSTITUTE INC

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
EAST ASIA AND THE PACIFIC	0	1	PROGRAM SERVICES	CONDUCTS GENERIC NON-PROPRIETARY STUDIES ON THE DETERIORATION OF MATERIALS AND EQUIPMENT USED IN THE CHEMICAL PROCESS INDUSTRIES. ANNUALLY, VARIOUS PROJECTS ARE STARTED, COMPLETED AND UPDATED FOR THIS PURPOSE. MTI ORGANIZES MEETINGS TO PRESENT THESE STUDIES TO MEMBERS.	115,693
EUROPE	0	1	PROGRAM SERVICES	CONDUCTS GENERIC NON-PROPRIETARY STUDIES ON THE DETERIORATION OF MATERIALS AND EQUIPMENT USED IN THE CHEMICAL PROCESS INDUSTRIES. ANNUALLY, VARIOUS PROJECTS ARE STARTED, COMPLETED AND UPDATED FOR THIS PURPOSE. MTI ORGANIZES MEETINGS TO PRESENT THESE STUDIES TO MEMBERS.	121,951

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
MIDDLE EAST AND NORTH AFRICA	0	0	PROGRAM SERVICES	CONDUCTS GENERIC NON-PROPRIETARY STUDIES ON THE DETERIORATION OF MATERIALS AND EQUIPMENT USED IN THE CHEMICAL PROCESS INDUSTRIES. ANNUALLY, VARIOUS PROJECTS ARE STARTED, COMPLETED AND UPDATED FOR THIS PURPOSE. MTI ORGANIZES MEETINGS TO PRESENT THESE STUDIES TO MEMBERS.	39,446

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 for the latest information.

OMB No. 1545-0047

2019**Open to Public Inspection**

Department of the Treasury

Name of the organization

MATERIALS TECHNOLOGY INSTITUTE INC

Employer identification number

13-2892392

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 6	LINE 6 EXPLANATION - THE MEMBER COMPANIES DELEGATE A REPRESENTATIVE TO SERVE WITH THE ORGANIZATION.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7A	LINE 7A EXPLANATION - THE MEMBERS VOTE FOR A BOARD OF DIRECTORS POSITIONS FOR TERMS OF ONE YEAR. ALL MEMBERS VOTE ON MAJOR ORGANIZATIONAL CHANGES AND OTHER MATERIAL MATTERS THAT WOULD AFFECT THE NON-PROFIT NATURE OF THE ORGANIZATION. THE BOARD OF DIRECTORS OVERSEE THE DAY TO DAY OPERATION OF THE ORGANIZATION BY APPROVING RESEARCH PROJECTS, FUNDING LEVELS, BUDGETS, FINANCIAL OVERSIGHT, AND DIRECTIONAL OVERSIGHT.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11B	LINE 11A EXPLANATION - FORM 990 IS PROVIDED TO THE OPERATIONS MANAGER AND FINANCE COMMITTEE FOR REVIEW AND COMMENTS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	ORGANIZATION HAS ADOPTED A BOD COMMITTEE WHICH REVIEWS ALL PROJECTS FOR POSSIBLE CONFLICT OF INTEREST. THE COMMITTEE REPORTS ANY POSSIBLE CONFLICTS TO THE BOARD. OUTSIDE LEGAL COUNCIL IS PRESENT AT BOD MEETINGS, RECEIVES COPIES OF THE MINUTES AND IS UTILIZED ON A REGULAR BASIS TO REVIEW THE ORGANIZATIONS POLICIES AND SPECIFIC QUESTIONS REGARDING CONFLICTS OF INTEREST.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 15	BOARD OF DIRECTORS HAS ESTABLISHED A COMMITTEE WHICH RESEARCHES COMPARABILITY DATA BASED ON SIMILAR ORGANIZATIONS, TIME DEVOTED TO ORGANIZATION, KNOWLEDGE OF INDUSTRY, AND PERFORMANCE WRITTEN RECOMMENDATION ARE PRESENTED TO THE BOARD WHICH HAS FINAL AUTHORITY OVER ALL COMPENSATION MATTERS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION C, LINE 19	THE ORGANIZATIONS WEBSITE DIRECTS INTERESTED PARTIES TO CONTACT THE ORGANIZATION FOR COPIES OF REQUIRED DOCUMENTS.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART IX, LINE 24E	<p>SOFTWARE: PROGRAM SERVICE EXPENSES 3,756. MANAGEMENT AND GENERAL EXPENSES 30,911. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 34,667. LITERATURE SEARCH: PROGRAM SERVICE EXPENSES 27,243. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 27,243. MAGAZINE EXPENSE: PROGRAM SERVICE EXPENSES 4,952. MANAGEMENT AND GENERAL EXPENSES 19,805. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 24,757. OTHER EMPLOYEE BENEFITS: PROGRAM SERVICE EXPENSES 10,900. MANAGEMENT AND GENERAL EXPENSES 10,900. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 21,800. PAYROLL EXPENSES: PROGRAM SERVICE EXPENSES 12,818. MANAGEMENT AND GENERAL EXPENSES 5,178. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 17,996. POSTAGE: PROGRAM SERVICE EXPENSES 10,088. MANAGEMENT AND GENERAL EXPENSES 5,211. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 15,299. TRANSPORTATION: PROGRAM SERVICE EXPENSES 14,595. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 14,595. TELEPHONE: PROGRAM SERVICE EXPENSES 3,914. MANAGEMENT AND GENERAL EXPENSES 10,282. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 14,196. OTHER PROJECT EXPENSES: PROGRAM SERVICE EXPENSES 11,538. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 11,538. PRINTING EXPENSES: PROGRAM SERVICE EXPENSES 7,398. MANAGEMENT AND GENERAL EXPENSES 3,700. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 11,098. TRAINING: PROGRAM SERVICE EXPENSES 7,462. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 7,462. MISCELLANEOUS EXPENSES: PROGRAM SERVICE EXPENSES 0. MANAGEMENT AND GENERAL EXPENSES 7,027. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 7,027. EDITING: PROGRAM SERVICE EXPENSES 5,330. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 5,330. DUES AND SUBSCRIPTIONS: PROGRAM SERVICE EXPENSES 0. MANAGEMENT AND GENERAL EXPENSES 2,957. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 2,957. SPEAKERS: PROGRAM SERVICE EXPENSES 1,972. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 1,972. PUBLISHING: PROGRAM SERVICE EXPENSES 1,401. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 1,401. MEETING SUPPLIES: PROGRAM SERVICE EXPENSES 187. MANAGEMENT AND GENERAL EXPENSES 0. FUNDRAISING EXPENSES 0. TOTAL EXPENSES 187.</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART XII, LINE 2C:	THE ORGANIZATION DID NOT CHANGE ITS OVERSIGHT OR SELECTION PROCESS DURING THE TAX YEAR.