efile GRAPHIC print - DO NOT PROCESS | As Filed Data - | DLN: 93493303001228

Form **990**

Department of the Treasury
Internal Revenue Service

Return of Organization Exempt From Income Tax

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

▶ Do not enter social security numbers on this form as it may be made public
▶ Information about Form 990 and its instructions is at *www IRS gov/form990*

OMB No 1545-0047

2017

Open to Public Inspection

A For the 2017 calendar year, or tax year beginning 01-01-2017 , and ending 12-31-2017

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

C Name of organization
American Society for Testing and Materials

% PHILIP LIVELY TREASURER
Doing business as

Number and street (or P O box if mail is not delivered to street address) Room/suite
100 Barr Harbor Drive

City or town, state or province, country, and ZIP or foreign postal code
West Conshohocken, PA 194282959

D Employer identification number
23-1352024

E Telephone number
(610) 832-9750

G Gross receipts $ 202,057,122

F Name and address of principal officer
Katharine Morgan
100 Barr Harbor Drive
West Conshohocken, PA 19428

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) ( ) ◀ (insert no) ☐ 4947(a)(1) or ☐ 527

J Website: ▶ www astm org

K Form of organization ☑ Corporation ☐ Trust ☐ Association ☐ Other ▶

L Year of formation 1898 **M** State of legal domicile PA

Part I Summary

Activities & Governance

1 Briefly describe the organization's mission or most significant activities
TO BRING TOGETHER PRODUCERS, USERS, CONSUMERS AND OTHERS FROM ALL OVER THE WORLD TO JOIN TOGETHER TO DEVELOP VOLUNTARY CONSENSUS STANDARDS SEE SCH O FOR ADDITIONAL INFO

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	24
4	Number of independent voting members of the governing body (Part VI, line 1b)	4	24
5	Total number of individuals employed in calendar year 2017 (Part V, line 2a)	5	270
6	Total number of volunteers (estimate if necessary)	6	22,205
7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	115,125
b	Net unrelated business taxable income from Form 990-T, line 34	7b	4,727

			Prior Year	Current Year
Revenue	8	Contributions and grants (Part VIII, line 1h)	1,166,352	935,712
	9	Program service revenue (Part VIII, line 2g)	68,680,866	72,627,566
	10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	6,778,860	14,924,200
	11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	499,837	1,509,071
	12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	77,125,915	89,996,549
Expenses	13	Grants and similar amounts paid (Part IX, column (A), lines 1–3)	184,756	231,289
	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)	28,413,134	27,130,660
	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)	35,218,597	37,598,387
	18	Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	63,816,487	64,960,336
	19	Revenue less expenses Subtract line 18 from line 12	13,309,428	25,036,213
Net Assets or Fund Balances			Beginning of Current Year	End of Year
	20	Total assets (Part X, line 16)	312,019,523	366,229,544
	21	Total liabilities (Part X, line 26)	21,650,127	32,628,068
	22	Net assets or fund balances Subtract line 21 from line 20	290,369,396	333,601,476

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

****** 2018-10-30
Signature of officer Date

PHILIP LIVELY Treasurer
Type or print name and title

Paid Preparer Use Only

Print/Type preparer's name	Preparer's signature	Date	Check ☐ if self-employed	PTIN
Andrea Kyzyma	Andrea Kyzyma	2018-10-30		P01273279

Firm's name ▶ GRANT THORNTON LLP — Firm's EIN ▶
Firm's address ▶ 2001 MARKET STREET SUITE 700
PHILADELPHIA, PA 19103 — Phone no (215) 561-4200

May the IRS discuss this return with the preparer shown above? (see instructions) ☑ Yes ☐ No

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 BE RECOGNIZED GLOBALLY AS THE PREMIER DEVELOPER AND PROVIDER OF VOLUNTARY CONSENSUS STANDARDS, RELATED TECHNICAL INFORMATION, AND SERVICES THAT -PROMOTE PUBLIC HEALTH AND SAFETY, SUPPORT THE PROTECTION AND SUSTAINABILITY OF THE ENVIRONMENT, AND OVERALL QUALITY OF LIFE, -CONTRIBUTE TO THE RELIABILITY OF MATERIALS, PRODUCTS, SYSTEMS, AND SERVICES, AND -FACILITATE INTERNATIONAL, REGIONAL, AND NATIONAL COMMERCE THIS STATEMENT REFLECTS THE LANGUAGE OF ASTM'S CHARTER AND MAKES CLEAR THE SOCIETY'S COMMITMENTS TO THE DEVELOPMENT AND DISSEMINATION OF HIGH-QUALITY STANDARDS AND TECHNICAL INFORMATION IN INCREASINGLY DIVERSE FIELDS, AND TO STRENGTHENING THE ACCEPTANCE AND USE OF ASTM INTERNATIONAL STANDARDS IN A GLOBAL ENVIRONMENT OF INTERNATIONAL, REGIONAL, AND NATIONAL BREADTH

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 $ 56,975,037 including grants of $ 47,000) (Revenue $ 74,136,637)

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 ▶** 56,975,037

Part IV Checklist of Required Schedules

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

Part IV **Checklist of Required Schedules** *(continued)*

			Yes	No
20a	Did the organization operate one or more hospital facilities? *If "Yes," complete Schedule H*	**20a**		No
b	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	**20b**		
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*	**21**	Yes	
22	Did the organization report more than $5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? *If "Yes," complete Schedule I, Parts I and III*	**22**	Yes	
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? *If "Yes," complete Schedule J*	**23**	Yes	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than $100,000 as of the last day of the year, that was issued after December 31, 2002? *If "Yes," answer lines 24b through 24d and complete Schedule K If "No," go to line 25a*	**24a**		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	**24b**		
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	**24c**		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	**24d**		
25a	**Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations.** Did the organization engage in an excess benefit transaction with a disqualified person during the year? *If "Yes," complete Schedule L, Part I*	**25a**		No
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? *If "Yes," complete Schedule L, Part I*	**25b**		No
26	Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? *If "Yes," complete Schedule L, Part II*	**26**		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? *If "Yes," complete Schedule L, Part III*	**27**		No
28	Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)			
a	A current or former officer, director, trustee, or key employee? *If "Yes," complete Schedule L, Part IV*	**28a**		No
b	A family member of a current or former officer, director, trustee, or key employee? *If "Yes," complete Schedule L, Part IV*	**28b**	Yes	
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? *If "Yes," complete Schedule L, Part IV*	**28c**		No
29	Did the organization receive more than $25,000 in non-cash contributions? *If "Yes," complete Schedule M*	**29**	Yes	
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? *If "Yes," complete Schedule M*	**30**		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? *If "Yes," complete Schedule N, Part I*	**31**		No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? *If "Yes," complete Schedule N, Part II*	**32**		No
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301 7701-2 and 301 7701-3? *If "Yes," complete Schedule R, Part I*	**33**	Yes	
34	Was the organization related to any tax-exempt or taxable entity? *If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1*	**34**	Yes	
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	**35a**		No
b	If 'Yes' to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? *If "Yes," complete Schedule R, Part V, line 2*	**35b**		
36	**Section 501(c)(3) organizations.** Did the organization make any transfers to an exempt non-charitable related organization? *If "Yes," complete Schedule R, Part V, line 2*	**36**		No
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? *If "Yes," complete Schedule R, Part VI*	**37**		No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? **Note.** All Form 990 filers are required to complete Schedule O	**38**	Yes	

Part V **Statements Regarding Other IRS Filings and Tax Compliance**

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

				Yes	No
1a Enter the number reported in Box 3 of Form 1096 Enter -0- if not applicable . .	**1a**	111			
b Enter the number of Forms W-2G included in line 1a *Enter -0-* if not applicable	**1b**	0			
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?			**1c**	Yes	
2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return	**2a**	270			
b If at least one is reported on line 2a, did the organization file all required federal employment tax returns? **Note.** If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)			**2b**	Yes	
3a Did the organization have unrelated business gross income of $1,000 or more during the year? . . .			**3a**	Yes	
b If "Yes," has it filed a Form 990-T for this year? *If "No" to line 3b, provide an explanation in Schedule O* . . .			**3b**	Yes	
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)? . .			**4a**		No
b If "Yes," enter the name of the foreign country ▶ See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR)					
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . .			**5a**		No
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?			**5b**		No
c If "Yes," to line 5a or 5b, did the organization file Form 8886-T?			**5c**		
6a Does the organization have annual gross receipts that are normally greater than $100,000, and did the organization solicit any contributions that were not tax deductible as charitable contributions? . . .			**6a**		No
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?			**6b**		
7 **Organizations that may receive deductible contributions under section 170(c).**					
a Did the organization receive a payment in excess of $75 made partly as a contribution and partly for goods and services provided to the payor?			**7a**		No
b If "Yes," did the organization notify the donor of the value of the goods or services provided?			**7b**		
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?			**7c**		No
d If "Yes," indicate the number of Forms 8282 filed during the year	**7d**				
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?			**7e**		No
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . .			**7f**		No
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?			**7g**		
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?			**7h**		
8 **Sponsoring organizations maintaining donor advised funds.** Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?			**8**		
9a Did the sponsoring organization make any taxable distributions under section 4966? . . .			**9a**		
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person? . . .			**9b**		
10 **Section 501(c)(7) organizations.** Enter					
a Initiation fees and capital contributions included on Part VIII, line 12 . . .	**10a**				
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities	**10b**				
11 **Section 501(c)(12) organizations.** Enter					
a Gross income from members or shareholders	**11a**				
b Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them)	**11b**				
12a **Section 4947(a)(1) non-exempt charitable trusts.** Is the organization filing Form 990 in lieu of Form 1041?			**12a**		
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year	**12b**				
13 **Section 501(c)(29) qualified nonprofit health insurance issuers.**					
a Is the organization licensed to issue qualified health plans in more than one state? **Note.** See the instructions for additional information the organization must report on Schedule O			**13a**		
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans	**13b**				
c Enter the amount of reserves on hand	**13c**				
14a Did the organization receive any payments for indoor tanning services during the tax year?			**14a**		No
b If "Yes," has it filed a Form 720 to report these payments? *If "No," provide an explanation in Schedule O* . .			**14b**		

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

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

Section A. Governing Body and Management

				Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year	1a 24			
	If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O				
b	Enter the number of voting members included in line 1a, above, who are independent	1b 24			
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?		2	Yes	
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?		3		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		4		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		5		No
6	Did the organization have members or stockholders?		6	Yes	
7a	Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?		7a	Yes	
b	Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?		7b	Yes	
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following				
a	The governing body?		8a	Yes	
b	Each committee with authority to act on behalf of the governing body?		8b	Yes	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? *If "Yes," provide the names and addresses in Schedule O*		9		No

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

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

Section C. Disclosure

17 List the States with which a copy of this Form 990 is required to be filed▶ PA

18 Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection Indicate how you made these available Check all that apply

☐ Own website ☑ Another's website ☑ Upon request ☐ Other (explain in Schedule O)

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

20 State the name, address, and telephone number of the person who possesses the organization's books and records
▶PHILIP LIVELY TREASURER 100 BARR HARBOR DRIVE Conshohocken, PA 19428 (610) 832-9608

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

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

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

(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) Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(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
See Additional Data Table										

Part VII **Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees** *(continued)*

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position: Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(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
See Additional Data Table										

	(D)	(E)	(F)
1b Sub-Total ▶			
c Total from continuation sheets to Part VII, Section A ▶			
d Total (add lines 1b and 1c) ▶	4,560,510	0	1,163,997

2 Total number of individuals (including but not limited to those listed above) who received more than $100,000 of reportable compensation from the organization ▶ 64

		Yes	No
3 Did the organization list any **former** officer, director or trustee, key employee, or highest compensated employee on line 1a? *If "Yes," complete Schedule J for such individual*	3		No
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than $150,000? *If "Yes," complete Schedule J for such individual*	4	Yes	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? *If "Yes," complete Schedule J for such person*	5		No

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than $100,000 of compensation from the organization Report compensation for the calendar year ending with or within the organization's tax year

(A) Name and business address	(B) Description of services	(C) Compensation
FORMCRAFT INTERIORS, 712 Henderson Blvd FOLCROFT, PA 19032	Capital renovations	2,099,223
MICRONEXX CORPORATION INC, 924 California Avenue AVALON, PA 15205	Computer Services	1,664,255
CLARK TESTING, 1801 Route 51 South Bldg 9 JEFFERSON HILLS, PA 15025	Testing/Distribution	1,335,163
SOUTHWEST RESEARCH INSTITUTE, 6220 Culebra Road SAN ANTONIO, TX 78238	Laboratory Testing	1,223,234
INTERTEK USA INC, 13700 Collections Center Drive CHICAGO, IL 60698	Lab services	1,186,492

2 Total number of independent contractors (including but not limited to those listed above) who received more than $100,000 of compensation from the organization ▶ 58

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 935,712				
	g Noncash contributions included in lines 1a-1f $ 363,833					
	h Total. Add lines 1a-1f . . . . ▶		935,712			

Program Service Revenue		Business Code	(A)	(B)	(C)	(D)
	2a PUBLICATION SALES	511190	53,166,516	53,166,516		
	b LABORATORY SERVICES	541380	14,968,449	14,968,449		
	c MEMBER'S ADMINISTRATIVE FEES	900099	2,179,641	2,179,641		
	d TECHNICAL AND PROFESSIONAL TRAINING AND SYMPOSIA	611430	2,312,960	2,312,960		
	e					
	f All other program service revenue					
	g Total. Add lines 2a–2f . . . . ▶		72,627,566			

Other Revenue		(i)	(ii)	(A)	(B)	(C)	(D)
	3 Investment income (including dividends, interest, and other similar amounts) . . . . . . ▶			4,553,245			4,553,245
	4 Income from investment of tax-exempt bond proceeds ▶			0			
	5 Royalties . . . . ▶			0			
		(i) Real	(ii) Personal				
	6a Gross rents						
	b Less rental expenses						
	c Rental income or (loss)	0	0				
	d Net rental income or (loss) . . . . ▶			0			
		(i) Securities	(ii) Other				
	7a Gross amount from sales of assets other than inventory	122,431,528					
	b Less cost or other basis and sales expenses	112,060,573					
	c Gain or (loss)	10,370,955					
	d Net gain or (loss) . . . . . . ▶			10,370,955			10,370,955
	8a Gross income from fundraising events (not including $ ____ of contributions reported on line 1c) See Part IV, line 18 . . . . **a**		0				
	b Less direct expenses . . . **b**		0				
	c Net income or (loss) from fundraising events . . ▶			0			
	9a Gross income from gaming activities See Part IV, line 19 . . . **a**		0				
	b Less direct expenses . . . **b**		0				
	c Net income or (loss) from gaming activities . . ▶			0			
	10a Gross sales of inventory, less returns and allowances . . **a**		0				
	b Less cost of goods sold . . **b**		0				
	c Net income or (loss) from sales of inventory . . ▶			0			
	Miscellaneous Revenue		Business Code				
	11a RESEARCH INCOME		541700	1,224,445	1,224,445		
	b ADVERTISING REVENUE		541800	115,125		115,125	
	c OTHER INCOME		900099	169,501	169,501		
	d All other revenue						
	e Total. Add lines 11a–11d . . . . ▶			1,509,071			
	12 Total revenue. See Instructions . . . . . . ▶			89,996,549	74,021,512	115,125	14,924,200

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) Fundraisingexpenses
1 Grants and other assistance to domestic organizations and domestic governments See Part IV, line 21	184,289	184,289		
2 Grants and other assistance to domestic individuals See Part IV, line 22	47,000	47,000		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals See Part IV, line 15 and 16	0			
4 Benefits paid to or for members	0			
5 Compensation of current officers, directors, trustees, and key employees	3,874,770	3,380,283	494,487	0
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0			
7 Other salaries and wages	17,456,064	15,228,371	2,227,693	
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)	1,386,476	1,283,647	102,829	
9 Other employee benefits	2,991,680	2,535,781	455,899	
10 Payroll taxes	1,421,670	1,240,241	181,429	
11 Fees for services (non-employees)				
a Management	0			
b Legal	199,699		199,699	
c Accounting	153,537		153,537	
d Lobbying	0			
e Professional fundraising services See Part IV, line 17	0			
f Investment management fees	1,347,232		1,347,232	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	4,829,474	4,645,107	184,367	
12 Advertising and promotion	412,115	308,338	103,777	
13 Office expenses	1,111,131	1,034,952	76,179	
14 Information technology	4,783,171	4,173,075	610,096	
15 Royalties . .	836,648	836,648		
16 Occupancy	1,194,576	1,041,303	153,273	
17 Travel	1,520,391	1,353,561	166,830	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials .	0			
19 Conferences, conventions, and meetings	1,894,225	1,715,564	178,661	
20 Interest	0			
21 Payments to affiliates	0			
22 Depreciation, depletion, and amortization . .	4,401,421	3,839,724	561,697	
23 Insurance . . .	256,219	223,521	32,698	
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 PRINTING/PUBLICATIONS/POSTAGE	5,160,071	5,020,943	139,128	
b TECHNICAL & PROF TRAINING	4,670,591	4,648,020	22,571	
c RESEARCH & SAMPLE PREPARATION	3,170,308	3,170,308		
d SPECIAL DUES & CONTRIBUTIONS	557,593	545,756	11,837	
e All other expenses	1,099,985	518,605	581,380	
25 **Total functional expenses.** Add lines 1 through 24e	64,960,336	56,975,037	7,985,299	0
26 **Joint costs.** Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation Check here ▶ ☐ if following SOP 98-2 (ASC 958-720)				

Part X Balance Sheet

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

				(A) Beginning of year		(B) End of year
Assets	1	Cash–non-interest-bearing		0	1	0
	2	Savings and temporary cash investments		1,275,686	2	12,017,403
	3	Pledges and grants receivable, net		0	3	0
	4	Accounts receivable, net		7,665,071	4	10,357,226
	5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L		0	5	0
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L		0	6	0
	7	Notes and loans receivable, net		0	7	0
	8	Inventories for sale or use		3,010,024	8	3,035,083
	9	Prepaid expenses and deferred charges		0	9	0
	10a	Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	10a 64,583,492			
	b	Less accumulated depreciation	10b 46,990,863	15,140,168	10c	17,592,629
	11	Investments—publicly traded securities		241,593,077	11	273,008,414
	12	Investments—other securities See Part IV, line 11		0	12	0
	13	Investments—program-related See Part IV, line 11		0	13	0
	14	Intangible assets		0	14	0
	15	Other assets See Part IV, line 11		43,335,497	15	50,218,789
	16	**Total assets.** Add lines 1 through 15 (must equal line 34)		312,019,523	16	366,229,544
Liabilities	17	Accounts payable and accrued expenses		3,287,574	17	4,780,849
	18	Grants payable		0	18	0
	19	Deferred revenue		12,697,993	19	21,156,628
	20	Tax-exempt bond liabilities		0	20	0
	21	Escrow or custodial account liability Complete Part IV of Schedule D		0	21	0
	22	Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L		0	22	0
	23	Secured mortgages and notes payable to unrelated third parties		0	23	0
	24	Unsecured notes and loans payable to unrelated third parties		0	24	0
	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		5,664,560	25	6,690,591
	26	**Total liabilities.** Add lines 17 through 25		21,650,127	26	32,628,068
Net Assets or Fund Balances		**Organizations that follow SFAS 117 (ASC 958), check here ▶ ☑ and complete lines 27 through 29, and lines 33 and 34.**				
	27	Unrestricted net assets		285,326,651	27	329,836,249
	28	Temporarily restricted net assets		5,042,745	28	3,765,227
	29	Permanently restricted net assets		0	29	0
		Organizations that do not follow SFAS 117 (ASC 958), check here ▶ ☐ and complete lines 30 through 34.				
	30	Capital stock or trust principal, or current funds			30	
	31	Paid-in or capital surplus, or land, building or equipment fund			31	
	32	Retained earnings, endowment, accumulated income, or other funds			32	
	33	Total net assets or fund balances		290,369,396	33	333,601,476
	34	Total liabilities and net assets/fund balances		312,019,523	34	366,229,544

Part XI Reconcilliation 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	89,996,549
2	Total expenses (must equal Part IX, column (A), line 25)	2	64,960,336
3	Revenue less expenses Subtract line 2 from line 1	3	25,036,213
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	290,369,396
5	Net unrealized gains (losses) on investments	5	16,003,820
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	2,192,047
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	333,601,476

Part XII Financial Statements and Reporting

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

			Yes	No
1	Accounting method used to prepare the Form 990 ☐ 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?	2a		No
	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?	2b	Yes	
	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?	2c	Yes	
	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?	3a		No
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits	3b		

Additional Data

Software ID:
Software Version:
EIN: 23-1352024
Name: American Society for Testing and Materials

Form 990 (2017)

Form 990, Part III, Line 4a:

FOUNDED IN 1898, ASTM INTERNATIONAL PROVIDES A FORUM FOR A BROAD RANGE OF INTERNATIONAL STAKEHOLDERS TO COME TOGETHER TO CREATE VOLUNTARY CONSENSUS STANDARDS THESE STANDARDS SERVE AS THE BUILDING BLOCKS OF INTERNATIONAL TRADE, PRODUCT QUALITY, AND PUBLIC SAFETY THEY ARE DEVELOPED BY SOME 30,000 INDIVIDUAL MEMBERS WHO REPRESENT MULTINATIONAL CORPORATIONS, SMALL BUSINESSES, GOVERNMENT, AND ACADEMIA ASTM ALSO OFFERS WAYS FOR BUSINESS AND INDUSTRY TO BETTER USE OUR STANDARDS THROUGH TRAINING, CERTIFICATION PROGRAMS, AND LABORATORY PROFICIENCY TESTING FOLLOWING ARE EXAMPLES OF HOW ASTM INTERNATIONAL MEMBERS AND STAFF SUPPORT OUR MISSION BY DEVELOPING VOLUNTARY CONSENSUS STANDARDS, AS WELL AS INTEGRATED SERVICES - SUCH AS TRAINING, CERTIFICATION, AND PROFICIENCY TESTING - THAT ENSURE THE PROPER USE OF THOSE STANDARDS STANDARDS DEVELOPMENT AND RESEARCH FOR NEW AND CHANGING TECHNOLOGIES AT THE CORE OF ASTM INTERNATIONALS MISSION IS THE DEVELOPMENT OF STANDARDS THAT POSITIVELY IMPACT PUBLIC HEALTH AND SAFETY, CONSUMER CONFIDENCE AND OVERALL QUALITY OF LIFE IN 2017, THE INDUSTRY STAKEHOLDERS THAT MAKE UP SEVERAL OF ASTMS TECHNICAL COMMITTEES CREATED NEW STANDARDS FOR EMERGING AND EVOLVING TECHNOLOGIES, CONSUMER AND WORKER SAFETY, SUSTAINABILITY, AND OTHER AREAS INCLUDING - DRONE-ASSISTED SEARCH AND RESCUE - IMPROVED MEDICAL PROSTHESES AND HIGH-STRENGTH ALLOYS FOR IMPLANTS - ADULT BED RAILS - PARASAILING - TOYS - FURNITURE TIP-OVER PREVENTION - SPORTS EQUIPMENT - FIREFIGHTING MATERIALS - SUSTAINABLE CONSTRUCTION AND MANUFACTURING PROCESSES - GREEN AND ENERGY EFFICIENT ROOFING - ENVIRONMENTAL REMEDIATION NEW TECHNICAL COMMITTEES FORMED IN 2017 INCLUDE - EXOSKELETONS AND EXOSUITS (F48)- THE COMMITTEES WORK WILL SUPPORT APPLICATIONS THAT HELP PATIENTS, INDUSTRIAL WORKERS, FIRST RESPONDERS, AND OTHERS WHO NEED SUPPORT AND ASSISTANCE IN PHYSICALLY CHALLENGING ENVIRONMENTS, - RECOVERED CARBON BLACK (D36)- THIS NEW GROUP IS DEVELOPING STANDARDS TO SUPPORT THE RECYCLING OF SCRAP TIRES AND OTHER SCRAP-RUBBER COMPONENTS, AND - OTHER COMMITTEES AND SUBCOMMITTEES ALSO IN 2017, ASTM INTERNATIONAL INTRODUCED SMART AND SUSTAINABLE MANUFACTURING SYSTEMS, A JOURNAL THAT PROVIDES A PLATFORM FOR RESEARCHERS AND PRACTITIONERS TO SHARE RESEARCH RESULTS, PRACTICAL INDUSTRY APPLICATIONS, AND CASE STUDIES IN THIS GROWING FIELD CERTIFICATION, PROFICIENCY TESTING, CALIBRATION AND MORE THE SAFETY EQUIPMENT INSTITUTE, THE CEMENT AND CONCRETE REFERENCE LABORATORY, AND THE TEST MONITORING CENTER CONSTITUTE IMPORTANT COMPONENTS OF ASTM INTERNATIONALS MISSION TO MEET INDUSTRYS NEEDS FOR SERVICES SURROUNDING OUR STANDARDS - THE SAFETY EQUIPMENT INSTITUTE (SEI), AN ASTM AFFILIATE, OPERATES AN INDEPENDENT CERTIFICATION PROGRAM THAT TESTS AND CERTIFIES THOUSANDS OF SAFETY AND PROTECTIVE PRODUCTS IN 2017, THE LIST OF SEI CERTIFIED PRODUCTS CONTINUED TO GROW, WITH THE ADDITION OF NEW STANDARDS FOR RECREATIONAL PRODUCTS AND LAW ENFORCEMENT THE USDA BIOPREFERRED CERTIFICATION PROGRAM, ADMINISTERED BY SEI, CERTIFIED NEARLY 600 PRODUCTS, ADDED MORE THAN 180 COMPANIES, AND RECEIVED OVER 600 NEW APPLICATIONS IN 2017 THE PROGRAM HAS NOW CERTIFIED 3,200 PRODUCTS - THE CEMENT AND CONCRETE REFERENCE LABORATORY PROGRAM IMPROVES CONSTRUCTION-MATERIALS TESTING THROUGH LAB ASSESSMENTS, PROFICIENCY SAMPLES, INSTRUCTION, GUIDANCE, AND CLARIFICATION OF STANDARDS FOR EXAMPLE, CCRLS PROFICIENCY SAMPLE PROGRAM HELPS LABS COMPARE THEIR RESULTS WITH OTHERS BY TESTING SAMPLES OF THE SAME MATERIAL IN 2017, THIS PROGRAM SHIPPED OVER 21,000 BOXES TO 1,700 LABORATORIES WORLDWIDE - THE TEST MONITORING CENTER PROVIDES WORLDWIDE CALIBRATION SERVICES FOR MORE THAN 45 TEST METHODS THAT EVALUATE AUTOMOTIVE LUBRICANTS REFERENCE OIL DISTRIBUTION, TEST STAND CALIBRATION, AND LABORATORY VISITS FORM THE CORE OF THE CENTERS MISSION IN 2017, THE TEST MONITORING CENTER AND THE SUBCOMMITTEE ON AUTOMOTIVE LUBRICANTS (D02 B) WORKED TO APPROVE TWO REPLACEMENT TEST METHODS FOR THE PROPOSED GF-6 ENGINE OIL SPECIFICATION LEADING GLOBALLY ASTM INTERNATIONALS STANDARDS ARE USED BY INDUSTRY AND GOVERNMENTS AROUND THE WORLD SINCE 2001, ITS MEMORANDUM OF UNDERSTANDING PROGRAM WITH NATIONAL AND REGIONAL STANDARDS BODIES HELPS SIGNATORIES ENHANCE THEIR OWN STANDARDS PROGRAMS AND ENCOURAGES GLOBAL PARTICIPATION IN THE DEVELOPMENT OF NEW AND REVISED STANDARDS IN 2017, THE SIGNING OF FIVE NEW MOUS BROUGHT THE TOTAL NUMBER OF SUCH AGREEMENTS TO 106 ASTM INTERNATIONAL STAFF CONTINUALLY REACH OUT TO STANDARDS DEVELOPERS IN ALL AREAS OF THE WORLD TO ENSURE INDUSTRY, GOVERNMENT, AND ACADEMIA HAVE THE TOOLS THEY NEED TO PARTICIPATE IN AND USE ASTMS STANDARDS EXAMPLES OF THIS OUTREACH AND EDUCATION, AND THE GROWING USE OF ASTM STANDARDS, INCLUDE - ROAD SHOWSCOORDINATED OUTREACH EFFORTS TO INDUSTRY, ASSOCIATIONS, GOVERNMENT, LABORATORIES, UNIVERSITIES, AND OTHERS IN ASIA (CHINA AND KOREA), CENTRAL AMERICA (COSTA RICA, EL SALVADOR, AND PANAMA), AND EUROPE (BELGIUM, GERMANY, AND THE NETHERLANDS) BUILT ON ASTMS GROWING PARTNERSHIPS IN THESE REGIONS - EDUCATION - ASTM INTERNATIONAL TRAINS PROFESSIONALS AROUND THE WORLD IN THE APPLICATION OF ITS STANDARDS IN 2017, ONE SUCH PROGRAM SAW LEADERS FROM SINGAPORES ADDITIVE MANUFACTURING INDUSTRY TAKE PART IN A TRAINING THAT INCLUDED VISITS TO U S -BASED COMPANIES THAT APPLY ADDITIVE MANUFACTURING IN THE AVIATION AND AEROSPACE SECTORS THE NEXT GENERATION TODAYS STUDENTS AND YOUNG PROFESSIONALS ARE TOMORROWS LEADERS ASTM INTERNATIONAL IS COMMITTED TO EDUCATING AND MENTORING THESE YOUNG PEOPLE IN HOW CONSENSUS STANDARDS ARE DEVELOPED, AS WELL AS THEIR SIGNIFICANCE AND USE - THE EMERGING PROFESSIONALS PROGRAM PROVIDES FINANCIAL SUPPORT TO PROMISING YOUNG TECHNICAL COMMITTEE MEMBERS TO ATTEND COMMITTEE MEETINGS WHERE THEY RECEIVE ONE-ON-ONE MENTORING AND A COMPREHENSIVE INTRODUCTION TO STANDARDS DEVELOPMENT - ASTM INTERNATIONAL HAS AN EXTENSIVE ACADEMIC OUTREACH PROGRAM THAT EMPOWERS PROFESSORS WITH TOOLS FOR USING STANDARDS IN THEIR CURRICULA AND PROVIDES STUDENTS WITH EDUCATIONAL AND SCHOLARSHIP OPPORTUNITIES, INCLUDING THE ANNUAL AWARDING OF SEVERAL GRADUATE SCHOLARSHIPS OF $10,000 EACH LOCAL NON-PROFIT COMMUNITY ASTM INTERNATIONAL IS COMMITTED TO BEING A SUPPORTIVE AND GOOD NEIGHBOR TO LOCAL NON-PROFIT ORGANIZATIONS, THROUGH FINANCIAL AND IN-KIND DONATIONS, AND THE INVESTMENT OF MANY STAFF MEMBERS TIME HIGHLIGHTS OF OUR EXTENSIVE SUPPORT PROGRAM INCLUDE - FRANKLIN INSTITUTE - ASTM INTERNATIONAL SUPPORTS THE FRANKLIN INSTITUTE IN PHILADELPHIA, FOCUSING ON STUDENT PROGRAMS IN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM) - RIVERBEND ENVIRONMENTAL EDUCATION CENTER - ASTM INTERNATIONAL CONTINUED ITS FINANCIAL SUPPORT FOR RIVERBEND ENVIRONMENTAL EDUCATION CENTER BY SPONSORING FIELD TRIPS FOR LOCAL ELEMENTARY SCHOOLS, AND OTHER PROGRAMMING - HURRICANE RELIEF - ASTM INTERNATIONAL DONATED $25,000 TO AMERICARES FOR HURRICANE RELIEF EFFORTS MEMBERS OF THE BOARD OF DIRECTORS AND SENIOR STAFF TOOK TIME DURING THEIR MEETING IN HOUSTON TO VOLUNTEER AT THE HOUSTON FOOD BANK AFTER THAT CITY WAS AFFECTED BY HURRICANE HARVEY STAFF MEMBERS ALSO COLLECTED GOODS AND SUPPLIES FOR VICTIMS OF HURRICANE MARIA IN PUERTO RICO - STAFF-DRIVEN PHILANTHROPY - ASTM INTERNATIONAL SUPPORTED MANY STAFF-DRIVEN EFFORTS IN 2017 TO RAISE FUNDS FOR ORGANIZATIONS INCLUDING RELAY FOR LIFE, FOR PETES SAKE CANCER RESPITE FOUNDATION, BRINGING HOPE HOME, AND MORE ABOUT ASTM INTERNATIONAL ASTM INTERNATIONAL PROVIDES A GLOBAL FORUM FOR THE DEVELOPMENT AND PUBLICATION OF INTERNATIONAL VOLUNTARY CONSENSUS STANDARDS FOR MATERIALS, PRODUCTS, SYSTEMS AND SERVICES KNOWN FOR THEIR HIGH TECHNICAL QUALITY AND MARKET RELEVANCE, ASTM STANDARDS ARE USED IN RESEARCH AND DEVELOPMENT, PRODUCT TESTING, CODES, AND QUALITY SYSTEMS COMBINED WITH OUR INNOVATIVE BUSINESS SERVICES, ASTM STANDARDS ARE A CRITICAL ELEMENT OF THE INFORMATION INFRASTRUCTURE THAT GUIDES MANUFACTURING AND TRADE IN THE GLOBAL ECONOMY ASTM'S MEMBERSHIP COMPRISES 30,000 TECHNICAL EXPERTS FROM OVER 140 COUNTRIES THESE TECHNICAL EXPERTS SERVE ON ONE OR MORE OF ASTM'S 145+ TECHNICAL COMMITTEES, DEVELOPING STANDARDS FOR A BROAD RANGE OF AREAS INCLUDING METALS, PAINTS, PLASTICS, TEXTILES, PETROLEUM, CONSTRUCTION, AVIATION, ENERGY, THE ENVIRONMENT, CONSUMER PRODUCTS, ELECTRONICS, MEDICAL SERVICES AND DEVICES, COMPUTERIZED SYSTEMS, HOMELAND SECURITY, AND MUCH MORE OVER 12,000 ASTM STANDARDS ARE PUBLISHED EACH YEAR AND CAN BE FOUND IN THE 80+ VOLUME ANNUAL BOOK OF ASTM STANDARDS OR ONLINE ON THE ASTM WEBSITE ASTM INTERNATIONAL ALSO FACILITATES THE GENERATION AND DISSEMINATION OF TECHNICAL STANDARDS INFORMATION THROUGH VARIOUS SPECIALIZED PUBLICATIONS SUCH AS JOURNALS, MANUALS, AND MONOGRAPHS ON SPECIFIC TECHNICAL STANDARDS TOPICS, AS WELL AS CONTINUING TECHNICAL EDUCATION AND TRAINING PROGRAMS FOR INDUSTRY AND GOVERNMENT

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): Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(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
D Thomas Marsh Chairman of the Board	1 0 0 0	X						1,915	0	0
Dale F Bohn Vice Chairman	1 0 0 0	X						0	0	0
Taco van der Maten Vice Chairman	1 0 0 0	X						0	0	0
Andrew G Kireta Chairman of the Fin and Audit	1 0 0 0	X						0	0	0
Lawrence Carbary Director	1 0 0 0	X						0	0	0
Christina A Lomasney Director	1 0 0 0	X						0	0	0
Brent Stucker Director	1 0 0 0	X						0	0	0
Ferdinando E Aspesi Director	1 0 0 0	X						0	0	0
Cesar A Constantino Director	1 0 0 0	X						0	0	0
R James Galipeau Director	1 0 0 0	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: Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(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
Deryck MS Omar Director	1 0 0 0	X						0	0	0
James A Tann Director	1 0 0 0	X						0	0	0
Vicky J Taylor Director	1 0 0 0	X						0	0	0
Oliver S Delery Jr Director	1 0 0 0	X						0	0	0
John Fletcher Director	1 0 0 0	X						0	0	0
Laurie E Locascio Director	1 0 0 0	X						0	0	0
Irving S Scher Director	1 0 0 0	X						0	0	0
Arman Shakkaliyev Director	1 0 0 0	X						0	0	0
Jeff Weiss Director	1 0 0 0	X						0	0	0
Ralph M Paroli Past Chairman	1 0 0 0	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: Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(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
Ronald Ebelhar Past Chairman	1 0 0 0	X						0	0	0
Jun Sasaki Director	1 0 0 0	X						0	0	0
James J Simnick Director	1 0 0 0	X						0	0	0
John R Logar Director	1 0 0 0	X						0	0	0
Katharine E Morgan President	40 0 0 0			X				476,902	0	603,388
Philip Lively VP Finance & Treasurer	40 0 0 0			X				275,400	0	47,684
James A Thomas President until 1/31/2017	40 0 0 0			X				563,496	0	26,101
John Pace VP Publications & Marketing	40 0 0 0				X			366,590	0	59,724
Teresa Cendrowska VP Global COOP	40 0 0 0				X			226,949	0	38,223
Thomas O'Brien VP General Council	40 0 0 0				X			362,317	0	36,986

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: Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former	(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
Jeffrey Grove VP Global Policy	40 0 0 0				X			263,277	0	43,912
Daniel Smith Vice President, TCO	40 0 0 0				X			247,697	0	44,152
James S Thomas Assistant VP-Sales & Marketing	40 0 0 0				X			301,472	0	44,634
Patricia Gleason President, SEI	40 0 0 0				X			217,366	0	32,052
Timothy Brooke VP Certification & Training	40 0 0 0				X			221,675	0	48,651
Brian Meincke Asst VP BUSINESS DEVELOPMENT	40 0 0 0					X		223,970	0	38,751
Robert Morgan Director, TCO	40 0 0 0					X		169,908	0	16,141
Nicholas Ecart Director, INT'L Sales	40 0 0 0					X		245,363	0	13,419
Martin Farrell ASST VP Sales & MKTG	40 0 0 0					X		226,899	0	34,820
Mark Axelman Director, Sales	40 0 0 0					X		169,314	0	35,359

SCHEDULE A
(Form 990 or 990EZ)

Department of the Treasury
Internal Revenue Service

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
▶ Attach to Form 990 or Form 990-EZ.
▶ Information about Schedule A (Form 990 or 990-EZ) and its instructions is at *www.irs.gov/form990*.

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

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? Yes	No	(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
Total						

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) 2013	(b) 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grant ")						
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 **Total.** Add lines 1 through 3						
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 **Public support.** Subtract line 5 from line 4						

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a)2013	(b)2014	(c)2015	(d)2016	(e)2017	(f)Total
7 Amounts from line 4						
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI)						
11 **Total support.** Add lines 7 through 10						

12 Gross receipts from related activities, etc (see instructions) | 12 |

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

14 Public support percentage for 2017 (line 6, column (f) divided by line 11, column (f)) | 14 |

15 Public support percentage for 2016 Schedule A, Part II, line 14 | 15 |

16a **33 1/3% support test—2017.** 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—2016.** 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—2017.** 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—2016.** 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) 2013	(b) 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants ")	927,219	910,893	1,517,541	1,166,352	935,712	5,457,717
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose	58,938,549	65,575,404	69,657,903	69,065,691	74,021,512	337,259,059
3 Gross receipts from activities that are not an unrelated trade or business under section 513						0
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
5 The value of services or facilities furnished by a governmental unit to the organization without charge						0
6 **Total.** Add lines 1 through 5	59,865,768	66,486,297	71,175,444	70,232,043	74,957,224	342,716,776
7a Amounts included on lines 1, 2, and 3 received from disqualified persons	0	0	0	0	0	0
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of $5,000 or 1% of the amount on line 13 for the year						0
c Add lines 7a and 7b	0	0	0	0	0	0
8 **Public support.** (Subtract line 7c from line 6)						342,716,776

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2013	(b) 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
9 Amounts from line 6	59,865,768	66,486,297	71,175,444	70,232,043	74,957,224	342,716,776
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	4,482,477	5,583,417	4,652,334	4,157,217	4,553,245	23,428,690
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						0
c Add lines 10a and 10b	4,482,477	5,583,417	4,652,334	4,157,217	4,553,245	23,428,690
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on	0	0	13,424	24,400	4,727	42,551
12 Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI)						0
13 **Total support.** (Add lines 9, 10c, 11, and 12)	64,348,245	72,069,714	75,841,202	74,413,660	79,515,196	366,188,017

14 **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

15	Public support percentage for 2017 (line 8, column (f) divided by line 13, column (f))	15	93 590 %
16	Public support percentage from 2016 Schedule A, Part III, line 15	16	89 919 %

Section D. Computation of Investment Income Percentage

17	Investment income percentage for **2017** (line 10c, column (f) divided by line 13, column (f))	17	6 398 %
18	Investment income percentage from **2016** Schedule A, Part III, line 17	18	6 908 %

19a **331/3% support tests—2017.** 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—2016.** 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
1	Are all of the organization's supported organizations listed by name in the organization's governing documents? *If "No," describe in **Part VI** how the supported organizations are designated If designated by class or purpose, describe the designation If historic and continuing relationship, explain*	1		
2	Did the organization have any supported organization that does not have an IRS determination of status under section 509 (a)(1) or (2)? *If "Yes," explain in **Part VI** how the organization determined that the supported organization was described in section 509(a)(1) or (2)*	2		
3a	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? *If "Yes," answer (b) and (c) below*	3a		
b	Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? *If "Yes," describe in **Part VI** when and how the organization made the determination*	3b		
c	Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? *If "Yes," explain in **Part VI** what controls the organization put in place to ensure such use*	3c		
4a	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*	4a		
b	Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? *If "Yes," describe in **Part VI** how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations*	4b		
c	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 **Part VI** what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes*	4c		
5a	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 **Part VI,** including (i) the names and EIN numbers of the supported organizations added, substituted, or removed, (ii) the reasons for each such action, (iii) the authority under the organization's organizing document authorizing such action, and (iv) how the action was accomplished (such as by amendment to the organizing document)*	5a		
b	**Type I or Type II only.** Was any added or substituted supported organization part of a class already designated in the organization's organizing document?	5b		
c	**Substitutions only.** Was the substitution the result of an event beyond the organization's control?	5c		
6	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 **Part VI.***	6		
7	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)*	7		
8	Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? *If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ)*	8		
9a	Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? *If "Yes," provide detail in **Part VI.***	9a		
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 **Part VI.***	9b		
c	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 **Part VI.***	9c		
10a	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*	10a		
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)*	10b		

Part IV **Supporting Organizations** (continued)

			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?			
a	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?	**11a**		
b	A family member of a person described in (a) above?	**11b**		
c	A 35% controlled entity of a person described in (a) or (b) above? *If "Yes" to a, b, or c, provide detail in Part VI*	**11c**		

Section B. Type I Supporting Organizations

			Yes	No
1	Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? *If "No," describe in **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*	**1**		
2	Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? *If "Yes," explain in **Part VI** how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised or controlled the supporting organization*	**2**		

Section C. Type II Supporting Organizations

			Yes	No
1	Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? *If "No," describe in **Part VI** how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s)*	**1**		

Section D. All Type III Supporting Organizations

			Yes	No
1	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?	**1**		
2	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization (s) or (ii) serving on the governing body of a supported organization? *If "No," explain in **Part VI** how the organization maintained a close and continuous working relationship with the supported organization(s)*	**2**		
3	By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? *If "Yes," describe in **Part VI** the role the organization's supported organizations played in this regard*	**3**		

Section E. Type III Functionally-Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year **(see instructions)**

- **a** ☐ The organization satisfied the Activities Test Complete **line 2** below
- **b** ☐ The organization is the parent of each of its supported organizations Complete **line 3** below
- **c** ☐ The organization supported a governmental entity Describe in **Part VI** how you supported a government entity (see instructions)

			Yes	No
2	Activities Test **Answer (a) and (b) below.**			
a	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? *If "Yes," then in **Part VI identify those supported organizations and explain** how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities*	**2a**		
b	Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? *If "Yes," explain in **Part VI** the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement*	**2b**		
3	Parent of Supported Organizations **Answer (a) and (b) below.**			
a	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? *Provide details in **Part VI.***	**3a**		
b	Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? *If "Yes," describe in **Part VI.** the role played by the organization in this regard*	**3b**		

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

1 ☐ 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

	Section A - Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1	Net short-term capital gain	1		
2	Recoveries of prior-year distributions	2		
3	Other gross income (see instructions)	3		
4	Add lines 1 through 3	4		
5	Depreciation and depletion	5		
6	Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions)	6		
7	Other expenses (see instructions)	7		
8	**Adjusted Net Income** (subtract lines 5, 6 and 7 from line 4)	8		

	Section B - Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1	Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year)	1		
a	Average monthly value of securities	1a		
b	Average monthly cash balances	1b		
c	Fair market value of other non-exempt-use assets	1c		
d	**Total** (add lines 1a, 1b, and 1c)	1d		
e	**Discount** claimed for blockage or other factors (explain in detail in Part VI)			
2	Acquisition indebtedness applicable to non-exempt use assets	2		
3	Subtract line 2 from line 1d	3		
4	Cash deemed held for exempt use Enter 1-1/2% of line 3 (for greater amount, see instructions)	4		
5	Net value of non-exempt-use assets (subtract line 4 from line 3)	5		
6	Multiply line 5 by 035	6		
7	Recoveries of prior-year distributions	7		
8	**Minimum Asset Amount** (add line 7 to line 6)	8		

	Section C - Distributable Amount			Current Year
1	Adjusted net income for prior year (from Section A, line 8, Column A)	1		
2	Enter 85% of line 1	2		
3	Minimum asset amount for prior year (from Section B, line 8, Column A)	3		
4	Enter greater of line 2 or line 3	4		
5	Income tax imposed in prior year	5		
6	**Distributable Amount.** Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions)	6		

7 ☐ Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)

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

Section D - Distributions	Current Year
1 Amounts paid to supported organizations to accomplish exempt purposes	
2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity	
3 Administrative expenses paid to accomplish exempt purposes of supported organizations	
4 Amounts paid to acquire exempt-use assets	
5 Qualified set-aside amounts (prior IRS approval required)	
6 Other distributions (describe in **Part VI**) See instructions	
7 **Total annual distributions.** Add lines 1 through 6	
8 Distributions to attentive supported organizations to which the organization is responsive (provide details in **Part VI**) See instructions	
9 Distributable amount for 2017 from Section C, line 6	
10 Line 8 amount divided by Line 9 amount	

Section E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2017	(iii) Distributable Amount for 2017
1 Distributable amount for 2017 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2017 (reasonable cause required-- explain in Part VI) See instructions			
3 Excess distributions carryover, if any, to 2017			
a			
b From 2013.			
c From 2014.			
d From 2015.			
e From 2016.			
f **Total** of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2017 distributable amount			
i Carryover from 2012 not applied (see instructions)			
j Remainder Subtract lines 3g, 3h, and 3i from 3f			
4 Distributions for 2017 from Section D, line 7 $			
a Applied to underdistributions of prior years			
b Applied to 2017 distributable amount			
c Remainder Subtract lines 4a and 4b from 4			
5 Remaining underdistributions for years prior to 2017, if any Subtract lines 3g and 4a from line 2 If the amount is greater than zero, explain in Part VI See instructions			
6 Remaining underdistributions for 2017 Subtract lines 3h and 4b from line 1 If the amount is greater than zero, explain in Part VI See instructions			
7 **Excess distributions carryover to 2018.** Add lines 3j and 4c			
8 Breakdown of line 7			
a Excess from 2013.			
b Excess from 2014.			
c Excess from 2015.			
d Excess from 2016.			
e Excess from 2017.			

Additional Data

Software ID:
Software Version:
EIN: 23-1352024
Name: American Society for Testing and Materials

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)

Facts And Circumstances Test

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

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

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 8/17/06, 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	1,282,915	1,329,244	1,303,208	1,236,895	1,199,389
b Contributions				5,000	
c Net investment earnings, gains, and losses	65,084	-15,329	64,623	92,407	58,597
d Grants or scholarships	47,000	31,000	36,000	31,000	21,000
e Other expenditures for facilities and programs	2,375		2,587	94	91
f Administrative expenses					
g End of year balance	1,298,624	1,282,915	1,329,244	1,303,208	1,236,895

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

a Board designated or quasi-endowment ▶ 82 000 %

b Permanent endowment ▶

c Temporarily restricted endowment ▶ 18 000 %

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)		No
	(ii) related organizations	3a(ii)		No
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		3,444,808		3,444,808
b Buildings		15,544,790	11,634,329	3,910,461
c Leasehold improvements		979,298	408,679	570,619
d Equipment		44,614,596	34,947,855	9,666,741
e Other				
Total. Add lines 1a through 1e *(Column (d) must equal Form 990, Part X, column (B), line 10(c))* ▶				17,592,629

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) PREPAID PENSION ASSET	41,190,474
(2) ROYALTIES RECEIVABLE	7,735,326
(3) OTHER ASSETS	930,981
(4) INTEREST RECEIVABLE	362,008
(5)	
(6)	
(7)	
(8)	
(9)	
Total. *(Column (b) must equal Form 990, Part X, col (B) line 15)* ▶	50,218,789

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	0
ACCUMULATED POSTRETIREMENT BEN	4,331,424
PROJECTED BENEFIT OBLIGATION	2,189,968
OTHER LIABILITIES	169,199
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. *(Column (b) must equal Form 990, Part X, col (B) line 25)* ▶	6,690,591

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	106,845,184
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12				
a	Net unrealized gains (losses) on investments	2a	16,003,820		
b	Donated services and use of facilities	2b			
c	Recoveries of prior year grants	2c			
d	Other (Describe in Part XIII)	2d	2,192,047		
e	Add lines **2a** through **2d**			2e	18,195,867
3	Subtract line **2e** from line **1**			3	88,649,317
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	1,347,232		
b	Other (Describe in Part XIII)	4b			
c	Add lines **4a** and **4b**			4c	1,347,232
5	Total revenue Add lines **3** and **4c.** (This must equal Form 990, Part I, line 12)			5	89,996,549

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	63,613,104
2	Amounts included on line 1 but not on Form 990, Part IX, line 25				
a	Donated services and use of facilities	2a			
b	Prior year adjustments	2b			
c	Other losses	2c			
d	Other (Describe in Part XIII)	2d			
e	Add lines **2a** through **2d**			2e	
3	Subtract line **2e** from line **1**			3	63,613,104
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	1,347,232		
b	Other (Describe in Part XIII)	4b			
c	Add lines **4a** and **4b**			4c	1,347,232
5	Total expenses Add lines **3** and **4c.** (This must equal Form 990, Part I, line 18)			5	64,960,336

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: 23-1352024
Name: American Society for Testing and Materials

Supplemental Information

Return Reference	Explanation
ENDOWMENT FUNDS	SCHEDULE D, PART V, LINE 4 FUNDS ARE HELD TO PROVIDE SCHOLARSHIPS TO APPROPRIATE APPLICANTS

Supplemental Information

Return Reference	Explanation
FIN 48 (ASC 740) FOOTNOTE	SCHEDULE D, PART X, LINE 2 THE SOCIETY IS A TAX-EXEMPT ENTITY UNDER THE INTERNAL REVENUE C ODE ("IRC") SECTION 501(C)(3) ACCORDINGLY, THE SOCIETY DOES NOT PAY INCOME TAXES THE SOC IETY IS NO LONGER SUBJECT TO U S FEDERAL AND STATE TAX ELIMINATIONS FOR YEARS PRIOR TO 20 14 THE SOCIETY ACCOUNTS FOR THE EFFECT OF ANY UNCERTAIN TAX POSITIONS BASED ON A "MORE LI KELY THAN NOT" THRESHOLD APPLIED TO THE RECOGNITION OF THE TAX POSITIONS BEING SUSTAINED B ASED ON THE TECHNICAL MERITS OF THE POSITION UNDER SCRUTINY BY THE APPLICABLE TAXING AUTHO RITY THE SOCIETY HAS IDENTIFIED ITS TAX STATUS AS A 501(C)(3) TAX-EXEMPT ENTITY AND AS A LIMITED LIABILITY COMPANY (FOR ASTM INTERNATIONAL LLC AND ASTM INTERNATIONAL EU LLC) AS TA X POSITIONS THE SOCIETY DOES NOT BELIEVE ITS CONSOLIDATED FINANCIAL STATEMENTS INCLUDE AN Y MATERIAL UNCERTAIN TAX POSITIONS

Supplemental Information

Return Reference	Explanation
Part XI, Line 2D	Amounts included in audited financial statements but not on the 990 CHANGE IN RETIREMENT BENEFIT OBLIGATION $2,192,047

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

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

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 Activites per Region (The following Part I, line 3 table can be duplicated if additional space is needed)

(a) Region	**(b)** Number of offices in the region	**(c)** Number of employees, agents, and independent contractors in region	**(d)** Activities conducted in region (by type) (e g , fundraising, program services, investments, grants to recipients located in the region)	**(e)** If activity listed in (d) is a program service, describe specific type of service(s) in region	**(f)** Total expenditures for and investments in region
(1) See Add'l Data					
(2)					
(3)					
(4)					
(5)					
3a Sub-total	4	6			1,473,375
b Total from continuation sheets to Part I					
c **Totals** (add lines 3a and 3b)	4	6			1,473,375

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)
(1)								
(2)								
(3)								
(4)								

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

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

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

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1)							
(2)							
(3)							
(4)							
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

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, do not 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, do not 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).

ReturnReference	Explanation

Additional Data

Software ID:
Software Version:
EIN: 23-1352024
Name: American Society for Testing and Materials

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
Sub-Saharan Africa			Program Services	Technical Training	787
Central America and the Caribbean			Program Services	Technical Training	5,590

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	1	2	Program Services	Technical Training	36,198
Europe (Including Iceland and Greenland)	2	3	Program Services	Technical Training	672,535

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i e , fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa			Program Services	Technical Training	55,657
North America	1	1	Program Services	Technical Training	552,444

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
Russia and the Newly Independent States			Program Services	Technical Training	8,222
South America			Program Services	Technical Training	67,302

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i e , fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
South Asia			Program Services	Technical Training	74,640

Schedule I (Form 990)

Department of the Treasury
Internal Revenue Service

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

Complete if the organization answered "Yes," on Form 990, Part IV, line 21 or 22.
▶ Attach to Form 990.
▶ Information about Schedule I (Form 990) and its instructions is at *www.irs.gov/form990*.

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

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) See Additional Data							
(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 . . . . ▶ 8

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
(1) Mary Norton Scholarship	1	1,000		fmv	
(2) Graduate Scholarship	4	40,000		fmv	
(3) Mather Scholarship	2	6,000		fmv	
(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**
GRANTS AND OTHER ASSISTANCE TO DOMESTIC INDIVIDUALS	SCHEDULE I, PART III, COLUMN (A) THE MARY R NORTON MEMORIAL SCHOLARSHIP AWARD FOR WOMEN IS GIVEN TO A FEMALE COLLEGE SENIOR OR FIRST YEAR GRADUATE STUDENT TO PURSUE THE STUDY OF PHYSICAL METALLURGY SCIENCE ONE SCHOLARSHIP OF $1,000 WAS AWARDED IN 2017 THE KATHARINE AND BRYANT MATHER SCHOLARSHIP IS GIVEN TO A STUDENT WHO DISPLAYS LEADERSHIP, DEDICATION, DETERMINATION, AND TECHNICAL KNOWLEDGE PURSUING DEGREES SPECIALIZING IN CEMENT OR CONCRETE MATERIALS TECHNOLOGY Two scholarships totaling $6,000 were awarded in 2017 THE ASTM INTERNATIONAL GRADUATE SCHOLARSHIP REWARDS GRADUATE STUDENTS WHO HAVE DEMONSTRATED HIGH LEVELS OF INTEREST OR INVOLVEMENT WITH ASTM STANDARDS AND ARE PURSUING STUDIES IN AN APPROPRIATE CURRICULUM RELATED TO THE SCOPE OF THE ACTIVITIES OF ASTM INTERNATIONAL FOUR SCHOLARSHIPS OF $10,000 EACH WERE AWARDED IN 2017 APPLICANTS SUBMIT THEIR APPLICATION TO ASTM AND A COMMITTEE REVIEWS AND SELECTS THE MOST QUALIFIED

Additional Data

Software ID:
Software Version:
EIN: 23-1352024
Name: American Society for Testing and Materials

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	**(b)** EIN	**(c)** IRC section if applicable	**(d)** Amount of cash grant	**(e)** Amount of non-cash assistance	**(f)** Method of valuation (book, FMV, appraisal, other)	**(g)** Description of non-cash assistance	**(h)** Purpose of grant or assistance
Franklin Institute 222 north 20th street philadelphia, PA 19103	23-1370501	501(c)(3)	17,000		fmv		further orgs mission
Colonial Neighborhood Council 107 E 4th Avenue conshohocken, PA 19428	23-1908004	501(c)(3)	21,000		fmv		further orgs mission

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	**(b)** EIN	**(c)** IRC section if applicable	**(d)** Amount of cash grant	**(e)** Amount of non-cash assistance	**(f)** Method of valuation (book, FMV, appraisal, other)	**(g)** Description of non-cash assistance	**(h)** Purpose of grant or assistance
Riverbend Environmental Center 1950 spring mill road gladwyne, PA 19035	23-2108560	501(c)(3)	15,082		fmv		further orgs mission
kelly a dolan memorial fund 602 s bethlehem pike ambler, PA 19002	23-7455526	501(c)(3)	10,000		fmv		further orgs mission

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
for petes sake 620 w germantown pike ste 250 plymouth meeting, PA 19462	23-3013896	501(c)(3)	10,000		fmv		further orgs mission
washington hose and steam fire company 36 w elm street conshohocken, PA 19428	23-2798967	501(c)(3)	8,000		fmv		further orgs mission

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
George Clay Fire Company 426 Ford St west conshohocken, PA 19428	23-6393293	501(c)(3)	8,000		fmv		further orgs mission
Conshohocken Free Library 301 fayette street conshohocken, PA 19428	23-1365319	501(c)(3)	10,446		fmv		further orgs mission

Form 990,Schedule I, Part II, Grants and Other Assistance to Domestic Organizations and Domestic Governments.

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
various organizations 100 barr harbor drive west conshohocken, PA 19428			54,761		fmv		further orgs mission
Conshohocken Free Library 301 Fayette Street Conshohocken, PA 19428	23-1365319	501(c)(3)		30,000	fmv	online books	further orgs mission

efile GRAPHIC print - DO NOT PROCESS | As Filed Data - | DLN: 93493303001228

Schedule J (Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees
▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.
▶ Attach to Form 990.
▶ Information about Schedule J (Form 990) and its instructions is at *www.irs.gov/form990*.

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

Part I Questions Regarding Compensation

			Yes	No
1a	Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a Complete Part III to provide any relevant information regarding these items ☐ First-class or charter travel ☐ Housing allowance or residence for personal use ☑ Travel for companions ☐ Payments for business use of personal residence ☐ Tax idemnification and gross-up payments ☐ Health or social club dues or initiation fees ☐ Discretionary spending account ☐ Personal services (e g , maid, chauffeur, chef)			
b	If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain	**1b**	Yes	
2	Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked in line 1a?	**2**	Yes	
3	Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director Check all that apply Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III ☑ Compensation committee ☐ Written employment contract ☑ Independent compensation consultant ☑ Compensation survey or study ☑ Form 990 of other organizations ☑ Approval by the board or compensation committee			
4	During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization			
a	Receive a severance payment or change-of-control payment?	**4a**		No
b	Participate in, or receive payment from, a supplemental nonqualified retirement plan?	**4b**	Yes	
c	Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III	**4c**		No
	Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.			
5	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			
a	The organization?	**5a**		No
b	Any related organization? If "Yes," on line 5a or 5b, describe in Part III	**5b**		No
6	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			
a	The organization?	**6a**		No
b	Any related organization? If "Yes," on line 6a or 6b, describe in Part III	**6b**		No
7	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	**7**	Yes	
8	Were any amounts reported on Form 990, Part VII, paid or accured pursuant to a contract that was subject to the initial contract exception described in Regulations section 53 4958-4(a)(3)? If "Yes," describe in Part III	**8**		No
9	If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53 4958-6(c)?	**9**		

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

For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii) Do not list any individuals that are not listed on Form 990, Part VII

Note. The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual

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

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
TRAVEL FOR COMPANIONS	SCHEDULE J, PART I, LINE 1A WHEN ASTM PAYS FOR A COMPANION TO TRAVEL WITH EITHER THE PRESIDENT OR THE CHAIRMAN OF THE BOARD, THE AMOUNT IS INCLUDED IN THE PRESIDENT'S W-2 OR A 1099 FOR THE CHAIRMAN OF THE BOARD
SUPPLEMENTAL NONQUALIFIED RETIREMENT PLAN	SCHEDULE J, PART I, LINE 4B THE FOLLOWING INDIVIDUALS, PARTICIPATE IN A SUPPLEMENTAL NONQUALIFIED RETIREMENT PLAN AS PART OF THEIR DEFERRED COMPENSATION THE INDIVIDUALS ARE LISTED BELOW AND THE AMOUNT OF THE DEFERRED COMPENSATION IS REPORTED ON SCHEDULE, J, PART II, COLUMN C JOHN PACE, VP PUBLICATIONS & MARKETING KATHARINE MORGAN, PRESIDENT Thomas O'Brien, VP General Council
NON-FIXED PAYMENTS	SCHEDULE J, PART I, LINE 7 THE ORGANIZATION PROVIDES THE OPPORTUNITY FOR CERTAIN NON-FIXED PAYMENTS TO EMPLOYEES, DESCRIBED AS FOLLOWS THE EXECUTIVE COMMITTEE OF THE BOARD MAY SET CERTAIN ANNUAL NON-FINANCIAL GOALS AND METRICS FOR THE ORGANIZATION IF THOSE GOALS/METRICS ARE MET, THEN AN INCENTIVE IS PAID NO INCENTIVE OR OTHER NON-FIXED PAYMENTS ARE CONTINGENT UPON THE FINANCIAL PERFORMANCE OF THE ORGANIZATION
Payment after Retirement	James A Thomas was paid $91,666 for his work as an independent consultant after his retirement with ASTM on 1/31/2017 This amount is included in his base compensation reported on Schedule J, Part II, column (B)(i)

Additional Data

Software ID:
Software Version:
EIN: 23-1352024
Name: American Society for Testing and Materials

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

(A) Name and Title		(B)(i) Base Compensation	(B)(ii) Bonus & incentive compensation	(B)(iii) Other reportable compensation	(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation in column (B) reported as deferred on prior Form 990
1 Katharine E Morgan President	(i)	433,564	43,338	0	581,094	23,801	1,081,797	0
	(ii)	0	0	0	0	0	0	0
1 Philip Lively VP Finance & Treasurer	(i)	250,400	25,000	0	25,425	23,583	324,408	0
	(ii)	0	0	0	0	0	0	0
2 James A Thomas President until 1/31/2017	(i)	563,496	0	0	25,425	840	589,761	0
	(ii)	0	0	0	0	0	0	0
3 John Pace VP Publications & Marketing	(i)	333,300	33,290	0	45,030	16,201	427,821	0
	(ii)	0	0	0	0	0	0	0
4 Teresa Cendrowska VP Global COOP	(i)	206,354	20,595	0	17,323	22,149	266,421	0
	(ii)	0	0	0	0	0	0	0
5 Thomas O'Brien VP General Council	(i)	329,415	32,902	0	22,594	15,899	400,810	0
	(ii)	0	0	0	0	0	0	0
6 Jeffrey Grove VP Global Policy	(i)	239,379	23,898	0	24,760	20,495	308,532	0
	(ii)	0	0	0	0	0	0	0
7 Daniel Smith Vice President, TCO	(i)	225,215	22,482	0	20,550	24,861	293,108	0
	(ii)	0	0	0	0	0	0	0
8 James S Thomas Assistant VP-Sales & Marketing	(i)	274,102	27,370	0	25,425	20,510	347,407	0
	(ii)	0	0	0	0	0	0	0
9 Patricia Gleason President, SEI	(i)	197,615	19,751	0	19,073	14,086	250,525	0
	(ii)	0	0	0	0	0	0	0
10 Timothy Brooke VP Certification & Training	(i)	201,559	20,116	0	21,059	28,810	271,544	0
	(ii)	0	0	0	0	0	0	0
11 Brian Meincke Asst VP BUSINESS DEVELOPMENT	(i)	203,627	20,343	0	19,305	20,673	263,948	0
	(ii)	0	0	0	0	0	0	0
12 Robert Morgan Director, TCO	(i)	158,082	11,826	0	16,141	975	187,024	0
	(ii)	0	0	0	0	0	0	0
13 Nicholas Ecart Director, INT'L Sales	(i)	229,081	16,282	0	13,419	0	258,782	0
	(ii)	0	0	0	0	0	0	0
14 Martin Farrell ASST VP Sales & MKTG	(i)	211,097	15,802	0	18,148	17,851	262,898	0
	(ii)	0	0	0	0	0	0	0
15 Mark Axelman Director, Sales	(i)	157,508	11,806	0	12,659	23,503	205,476	0
	(ii)	0	0	0	0	0	0	0

Schedule L
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Transactions with Interested Persons

▶ Complete if the organization answered "Yes" on Form 990, Part IV, lines 25a, 25b, 26, 27, 28a, 28b, or 28c, or Form 990-EZ, Part V, line 38a or 40b.
▶ Attach to Form 990 or Form 990-EZ.
▶Information about Schedule L (Form 990 or 990-EZ) and its instructions is at *www.irs.gov/form990*.

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

Part I Excess Benefit Transactions (section 501(c)(3), section 501(c)(4), and 501(c)(29) organizations only)

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b

1 (a) Name of disqualified person	(b) Relationship between disqualified person and organization	(c) Description of transaction	(d) Corrected? Yes	No

2 Enter the amount of tax incurred by organization managers or disqualified persons during the year under section 4958 . . . . ▶ $

3 Enter the amount of tax, if any, on line 2, above, reimbursed by the organization . . . . ▶ $

Part II Loans to and/or From Interested Persons.

Complete if the organization answered "Yes" on Form 990-EZ, Part V, line 38a, or Form 990, Part IV, line 26, or if the organization reported an amount on Form 990, Part X, line 5, 6, or 22

(a) Name of interested person	(b) Relationship with organization	(c) Purpose of loan	(d) Loan to or from the organization?		(e) Original principal amount	(f) Balance due	(g) In default?		(h) Approved by board or committee?		(i) Written agreement?	
			To	From			Yes	No	Yes	No	Yes	No
Total				▶ $								

Part III Grants or Assistance Benefiting Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 27.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of assistance	(d) Type of assistance	(e) Purpose of assistance

Part IV Business Transactions Involving Interested Persons.

Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.

(a) Name of interested person	(b) Relationship between interested person and the organization	(c) Amount of transaction	(d) Description of transaction	(e) Sharing of organization's revenues? Yes	No
(1) Robert Morgan	Family relationship	186,049	Payroll		No
(2) Melissa Thomas	Family relationship	87,722	Payroll		No
(3) James S Thomas	Family relationship	326,647	Payroll		No
(4) Julia Lively	Family relationship	25,571	Payroll		No

Part V Supplemental Information

Provide additional information for responses to questions on Schedule L (see instructions)

Return Reference	Explanation
SCHEDULE L	PART IV, LINE 1 KATHARINE MORGAN, President, IS THE SISTER-IN-LAW OF ROBERT MORGAN, TECHNICAL COMMITTEE OPERATIONS
SCHEDULE L	PART IV, LINE 2 JAMES A THOMAS, PRESIDENT until 1/31/2017, IS THE FATHER OF MELISSA THOMAS, MEETING MANAGER IN ADDITION TO THE ABOVE, JAMES S THOMAS, Assistant Vice President Sales & Marketing IS THE BROTHER OF MELISSA THOMAS
SCHEDULE L	Part IV, Line 3 James A Thomas, President until 1/31/2017, is the father of James S Thomas, Assistant Vice President Sales & Marketing
Schedule L	PART IV, LINE 4 PHILIP LIVELY, VP OF FINANCE, ADMINISTRATION, AND TREASURER, IS THE FATHER OF JULIA LIVELY, EMPLOYEE

efile GRAPHIC print - DO NOT PROCESS | As Filed Data - | DLN: 93493303001228

SCHEDULE M (Form 990)

Department of the Treasury
Internal Revenue Service

Noncash Contributions

▶Complete if the organizations answered "Yes" on Form 990, Part IV, lines 29 or 30.
▶ Attach to Form 990.
▶Information about Schedule M (Form 990) and its instructions is at *www.irs.gov/form990*

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

Part I Types of Property

	(a) Check if applicable	(b) Number of contributions or items contributed	(c) Noncash contribution amounts reported on Form 990, Part VIII, line 1g	(d) Method of determining noncash contribution amounts
1 Art—Works of art				
2 Art—Historical treasures				
3 Art—Fractional interests				
4 Books and publications				
5 Clothing and household goods				
6 Cars and other vehicles				
7 Boats and planes				
8 Intellectual property				
9 Securities—Publicly traded				
10 Securities—Closely held stock				
11 Securities—Partnership, LLC, or trust interests				
12 Securities—Miscellaneous				
13 Qualified conservation contribution—Historic structures				
14 Qualified conservation contribution—Other				
15 Real estate—Residential				
16 Real estate—Commercial				
17 Real estate—Other				
18 Collectibles				
19 Food inventory				
20 Drugs and medical supplies				
21 Taxidermy				
22 Historical artifacts				
23 Scientific specimens				
24 Archeological artifacts				
25 Other ▶ (Donated Oil (See Part II))	X	98	363,833	Averaging
26 Other ▶ ( )				
27 Other ▶ ( )				
28 Other ▶ ( )				

29 Number of Forms 8283 received by the organization during the tax year for contributions for which the organization completed Form 8283, Part IV, Donee Acknowledgement | 29 |

		Yes	No
30a During the year, did the organization receive by contribution any property reported in Part I, lines 1 through 28, that it must hold for at least three years from the date of the initial contribution, and which is not required to be used for exempt purposes for the entire holding period?	30a		No
b If "Yes," describe the arrangement in Part II			
31 Does the organization have a gift acceptance policy that requires the review of any nonstandard contributions?	31		No
32a Does the organization hire or use third parties or related organizations to solicit, process, or sell noncash contributions?	32a		No
b If "Yes," describe in Part II			
33 If the organization did not report an amount in column (c) for a type of property for which column (a) is checked, describe in Part II			

Part II Supplemental Information.

Provide the information required by Part I, lines 30b, 32b, and 33, and whether the organization is reporting in Part I, column (b), the number of contributions, the number of items received, or a combination of both. Also complete this part for any additional information.

Return Reference	Explanation
Number of Contributions	Schedule M, Part I, Column (B) The organization is reporting the number of contributions in column (B) Donated Oils SCHEDULE M, PART I, LINE 25 THE DONATED OILS ARE USED FOR SEVERAL PURPOSES INCLUDING CALIBRATING EQUIPMENT, RESEARCHING NEW OILS, AND DEVELOPING NEW TEST METHODS

efile GRAPHIC print - DO NOT PROCESS | As Filed Data - | DLN: 93493303001228

SCHEDULE O (Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Supplemental Information to Form 990 or 990-EZ

Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.
▶ Attach to Form 990 or 990-EZ.
▶ Information about Schedule O (Form 990 or 990-EZ) and its instructions is at www.irs.gov/form990.

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PAGE 1, ITEM G, GROSS RECEIPTS	PER THE FORM 990 INSTRUCTIONS GROSS RECEIPTS IN CALCULATED AS FOLLOWS TOTAL REVENUE (PART VIII, LINE 12, COL A) $ 89,996,549 ADD TOTAL COST BASIS OF ASSETS SALES (PART VIII, LINE 7B) $ 112,060,573 ------------ TOTAL GROSS RECEIPTS $ 202,057,122

990 Schedule O, Supplemental Information

Return Reference	Explanation
VOLUNTEERS	FORM 990, PART I, LINE 6 VOLUNTEERS 22,025 THE TOTAL NUMBER REPORTED ON FORM 990 PART 1, PAGE 1, LINE 6 REPRESENTS THE NUMBER OF VOLUNTEER TECHNICAL COMMITTEE MEMBERS AND ORGANIZATIONAL COMMITTEE MEMBERS OF ASTM INTERNATIONAL WHO HAVE AN ACTIVE ROLE IN OUR STANDARDS DEVELOPMENT PROCESS

990 Schedule O, Supplemental Information

Return Reference	Explanation
BUSINESS RELATIONSHIPS	FORM 990, PART VI, SECTION A, LINE 2 JAMES A THOMAS, PRESIDENT, IS THE FATHER OF JAMES S THOMAS, Director, Int'l Sales

990 Schedule O, Supplemental Information

Return Reference	Explanation
MEMBERS	FORM 990, PART VI, SECTION A, LINES 6, 7A & 7B THE ORGANIZATION HAS MEMBERS, WHO JOIN BY P URCHASING A MEMBERSHIP OR QUALIFYING FOR A FREE MEMBERSHIP FROM THE ORGANIZATION A NOMINA TING COMMITTEE CONSISTING OF SIX MEMBERS APPOINTED BY THE BOARD OF DIRECTORS AND THREE PAS T CHAIRMEN OF THE BOARD OF DIRECTORS SELECT NOMINEES FOR OPEN BOARD POSITIONS ALL QUALIFI ED MEMBERS THEN VOTE ON THE NOMINEES

990 Schedule O, Supplemental Information

Return Reference	Explanation
REVIEW PROCESS	FORM 990, PART VI, SECTION B, LINE 11B ASTM BOARD PROCEDURES 3 3 REQUIRE, IN PART, THAT TH E FINANCE AND AUDIT COMMITTEE IS RESPONSIBLE FOR "REVIEW AND APPROVAL OF RETURN OF ORGANIZ ATION EXEMPT FROM INCOME TAX (IRS FORM 990)THAT EACH BOARD MEMBER WILL HAVE THE OPPORTUNIT Y TO REVIEW AND COMMENT ON THE DRAFT FORM 990 PRIOR TO FILING AN ELECTRONIC DRAFT OF FORM 990, INCLUDING REQUIRED SCHEDULES, IS PROVIDED TO EACH VOTING MEMBER OF THE ASTM BOARD PR IOR TO ITS FILING WITH THE IRS

990 Schedule O, Supplemental Information

Return Reference	Explanation
CONFLICT OF INTEREST POLICY	FORM 990, PART VI, SECTION B, LINE 12C ASTM HAS A WRITTEN CONFLICT OF INTEREST POLICY THE CONFLICT OF INTEREST POLICY DEFINES CONFLICTS OF INTEREST, IDENTIFIES THE CLASSES OF INDI VIDUALS WITHIN THE ORGANIZATION COVERED BY THE POLICY, FACILITATES DISCLOSURE OF INFORMATI ON THAT MAY HELP IDENTIFY CONFLICTS OF INTEREST, AND SPECIFIES PROCEDURES TO BE FOLLOWED I N MANAGING CONFLICTS OF INTEREST

990 Schedule O, Supplemental Information

Return Reference	Explanation
PROCESS FOR DETERMINING COMPENSATION	FORM 990, PART VI, SECTION B, LINES 15A & 15B Compensatıon of Presıdent and VP's Pursuant to ASTM Board procedure 2 4 the Executıve Commıttee ıs responsıble for admınısterıng the President's employment agreement and compensatıon program, and pursuant to ASTM Board proc edure 3 3 the fınance and audıt commıttee ıs responsıble for monıtorıng ASTM employee bene fits and salary admınıstratıon programs and for makıng recommendatıons to the Board of Dır ectors for such modıficatıons as may be necessary To that end, the Executıve Commıttee of Board of Dırectors ıs authorızed to contract, negotıate and set the salary and benefits p ackage of the presıdent The practıces and the procedures used to set the salary and benef ıts package are as follows - Every 3rd year the Executıve Commıttee Authorızes a salary a nd benefit benchmark report for the Presıdent's posıtıon from one of the major benefit con sultıng fırms ın the US (ı e AON, Watson Wyatt E&Y, Mercer, etc) - All of the ASTM Inte rnatıonal staff posıtıons are benchmarked at least every 3rd year by a major benefit consu ltıng fırm ın the US (1/3 of all posıtıons are benchmarked every year) - Thıs ınformatıo n ıs provıded to the executıve commıttee and the full Board of Dırectors durıng the annual budget revıew as part of the budget revıew process

990 Schedule O, Supplemental Information

Return Reference	Explanation
HOW FORMS ARE MADE AVAILABLE TO THE PUBLIC	FORM 990, PART VI, SECTION C, LINE 19 PURSUANT TO IRS REGULATIONS, ASTM, UPON REQUEST, MAKES THE FOLLOWING AVAILABLE FOR PUBLIC INSPECTION - ORIGINAL AND AMENDED, IF ANY, ANNUAL INFORMATION RETURNS, - APPLICATION FOR TAX EXEMPTION INCLUDING ITS GOVERNING INSTRUMENTS, SUPPORTING DOCUMENTS AND ALL IRS CORRESPONDENCE PERTAINING THERETO, - CONFLICT OF INTEREST POLICY, AND - FINANCIAL STATEMENTS

990 Schedule O, Supplemental Information

Return Reference	Explanation
FUNDRAISING	FORM 990 PART VII, LINES 1A-1H COL (A) AND PART IX, LINE 25 COL (D) THE AMERICAN SOCIETY FOR TESTING AND MATERIALS, A VOLUNTARY CONSENSUS STANDARDS DEVELOPING ORGANIZATION, DERIVES MOST OF ITS FUNDING FROM THE SALE OF STANDARDS AND RELATED TECHNICAL INFORMATION THE ORGANIZATION DOES NOT DO ANY FORMAL FUNDRAISING THE ORGANIZATION DOES NOT ACTIVELY SOLICIT CONTRIBUTIONS FROM THE PUBLIC ANY CONTRIBUTIONS ARE SOLICITED BY OUR MEMBERS FOR RESEARCH PROJECTS, MEETING EXPENSES, AND AWARDS OR SCHOLARSHIPS

990 Schedule O, Supplemental Information

Return Reference	Explanation
OTHER CHANGES IN NET ASSETS	FORM 990 PART XI, LINE 9 CHANGE IN RETIREMENT BENEFIT OBLIGATION $2,192,047

990 Schedule O, Supplemental Information

Return Reference	Explanation
SAFETY EQUIPMENT INSTITUTE, INC	On April 27, 2016, the Society became the sole corporate member of Safety Equipment Institute, Inc (SEI), a private nonprofit organization SEI is an organization that administers a testing certification program for safety products The purpose of this certification program is to assist government agencies along with users and manufacturers of safety and protective equipment in meeting their mutual goals of protecting those who use safety and protective equipment on or off the job

SCHEDULE R (Form 990)

Department of the Treasury
Internal Revenue Service

Related Organizations and Unrelated Partnerships

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.
▶ Attach to Form 990.
▶ Information about Schedule R (Form 990) and its instructions is at *www.irs.gov/form990*.

OMB No 1545-0047

2017

Open to Public Inspection

Name of the organization
American Society for Testing and Materials

Employer identification number
23-1352024

Part I **Identification of Disregarded Entities** Complete if the organization answered "Yes" on Form 990, Part IV, line 33.

(a) Name, address, and EIN (if applicable) of disregarded entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Total income	(e) End-of-year assets	(f) Direct controlling entity
(1) ASTM International LLC 100 Barr Harbor Drive Conshohocken, PA 19428 41-2221144	See Part VII	DE	435	97,613	ASTM Int'l
(2) ASTM EU LLC 100 Barr Harbor Drive Conshohocken, PA 19428 45-2060975	See Part VII	DE	0	0	ASTM Int'l

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity? Yes	No
(1) Safety Equipment Institute Inc 1307 Dolley Madison Blvd 3A McLean, VA 22101 54-1170360	Safety Test	VA	501(c)(3)	10	ASTM Int'l	Yes	

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

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

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

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

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

			Yes	No
	Note. Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule			
1	During the tax year, did the orgranization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?			
a	Receipt of **(i)** interest, **(ii)**annuities, **(iii)** royalties, or**(iv)** rent from a controlled entity	**1a**		No
b	Gift, grant, or capital contribution to related organization(s)	**1b**		No
c	Gift, grant, or capital contribution from related organization(s)	**1c**		No
d	Loans or loan guarantees to or for related organization(s)	**1d**		No
e	Loans or loan guarantees by related organization(s)	**1e**		No
f	Dividends from related organization(s)	**1f**		No
g	Sale of assets to related organization(s)	**1g**		No
h	Purchase of assets from related organization(s)	**1h**		No
i	Exchange of assets with related organization(s)	**1i**		No
j	Lease of facilities, equipment, or other assets to related organization(s)	**1j**		No
k	Lease of facilities, equipment, or other assets from related organization(s)	**1k**		No
l	Performance of services or membership or fundraising solicitations for related organization(s)	**1l**		No
m	Performance of services or membership or fundraising solicitations by related organization(s)	**1m**		No
n	Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	**1n**		No
o	Sharing of paid employees with related organization(s)	**1o**		No
p	Reimbursement paid to related organization(s) for expenses	**1p**		No
q	Reimbursement paid by related organization(s) for expenses	**1q**	Yes	
r	Other transfer of cash or property to related organization(s)	**1r**		No
s	Other transfer of cash or property from related organization(s)	**1s**		No

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

(a) Name of related organization	**(b)** Transaction type (a-s)	**(c)** Amount involved	**(d)** Method of determining amount involved

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

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

(a) Name, address, and EIN of entity	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Predominant income (related, unrelated, excluded from tax under sections 512-514)	(e) Are all partners section 501(c)(3) organizations?		(f) Share of total income	(g) Share of end-of-year assets	(h) Disproprtionate allocations?		(i) Code V-UBI amount in box 20 of Schedule K-1 (Form 1065)	(j) General or managing partner?		(k) Percentage ownership
				Yes	No			Yes	No		Yes	No	

Part VII Supplemental Information

Provide additional information for responses to questions on Schedule R (see instructions)

Return Reference	Explanation
PRIMARY ACTIVITY	SCHEDULE R, PART I ASTM INTERNATIONAL, LLC IS PRIMARILY RESPONSIBLE FOR THE PROMOTION OF ASTM STANDARDS ACTIVITIES AND MEMBERSHIP BENEFITS IN CHINA ASTM INTERNATIONAL EU, LLC IS PRIMARILY RESPONSIBLE FOR THE PROMOTION OF ASTM STANDARDS ACTIVITIES AND MEMBERSHIP BENEFITS IN EUROPE AND MIDDLE EAST