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Form 990

Return of Organization Exempt From Income Tax

OMB No 1545-0047

2019

Open to Public Inspection

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

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

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

Department of the Treasury
Internal Revenue Service

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

B Check if applicable

☐ Address change

☐ Name change

☐ Initial return

☐ Final return/terminated

☐ Amended return

☐ Application pending

C Name of organization

SOCIETY OF MANUFACTURING ENGINEERS

Doing business as

Number and street (or P O box if mail is not delivered to street address)

Room/suite

1000 TOWN CENTER STE 1910

City or town, state or province, country, and ZIP or foreign postal code

SOUTHFIELD, MI 48075

F Name and address of principal officer

SANDRA L BOUCKLEY

1000 TOWN CENTER STE 1910

SOUTHFIELD, MI 48075

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

1207

D Employer identification number

38-0298770

E Telephone number

(313) 425-3000

G Gross receipts \$

77,347,490

I Tax-exempt status

☒ 501(c)(3) ☐ 501(c) () (insert no) ☐ 4947(a)(1) or ☐ 527

J Website: WWW SME ORG

K Form of organization

☒ Corporation ☐ Trust ☐ Association ☐ Other

L Year of formation

1932

M State of legal domicile

MI

Part I

Summary

Activities & Governance

1 Briefly describe the organization's mission or most significant activities

PROMOTE MANUFACTURING TECHNOLOGY, DEVELOP A SKILLED WORKFORCE, COLLABORATE, AGGREGATE AND DISSEMINATE TECHNICAL KNOWLEDGE & EXPERTISE, AND BECOME A LEADER IN MANUFACTURING

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)

4 Number of independent voting members of the governing body (Part VI, line 1b)

5 Total number of individuals employed in calendar year 2019 (Part V, line 2a)

6 Total number of volunteers (estimate if necessary)

7a Total unrelated business revenue from Part VIII, column (C), line 12

7b Net unrelated business taxable income from Form 990-T, line 39

Revenue

8 Contributions and grants (Part VIII, line 1h)

9 Program service revenue (Part VIII, line 2g)

10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)

11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)

12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)

Expenses

13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)

14 Benefits paid to or for members (Part IX, column (A), line 4)

15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)

16a Professional fundraising fees (Part IX, column (A), line 11e)

b Total fundraising expenses (Part IX, column (D), line 25)

17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)

18 Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)

19 Revenue less expenses Subtract line 18 from line 12

Net Assets or Fund Balances

20 Total assets (Part X, line 16)

21 Total liabilities (Part X, line 26)

22 Net assets or fund balances Subtract line 21 from line 20

Prior Year

Current Year

Beginning of Current Year

End of Year

Part II

Signature Block

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

Sign Here

Signature of officer

CRAIG CONNOP CFO

Type or print name and title

2020-06-30

Date

Paid Preparer Use Only

Print/Type preparer's name

Preparer's signature

Date 2020-06-30

Check if self-employed

PTIN P00378651

Firm's name PLANTE & MORAN PLLC

Firm's EIN 38-1357951

Firm's address 10 SOUTH RIVERSIDE PLAZA 9TH FLOOR

CHICAGO, IL 60606

Phone no (312) 207-1040

May the IRS discuss this return with the preparer shown above? (see instructions)

Yes No

For Paperwork Reduction Act Notice, see the separate instructions.

Cat No 11282Y

Form 990 (2019)

Part III Statement of Program Service AccomplishmentsCheck if Schedule O contains a response or note to any line in this Part III ☒**1** Briefly describe the organization's mission

SME'S MISSION IS TO PROMOTE MANUFACTURING TECHNOLOGY AND DEVELOP A SKILLED WORKFORCE SME'S VISION IS AN INSPIRED, EDUCATED AND PROSPEROUS MANUFACTURING COMMUNITY SME'S PURPOSE IS TO ADVANCE MANUFACTURING AND ATTRACT GENERATIONS

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 \$ 36,289,674	including grants of \$	(Revenue \$ 51,939,384)
See Additional Data				

4b	(Code)	(Expenses \$ 11,543,760	including grants of \$	(Revenue \$ 12,964,743)
See Additional Data				

4c	(Code)	(Expenses \$ 4,070,690	including grants of \$	(Revenue \$ 4,695,304)
See Additional Data				

See Additional Data Table

4d	Other program services (Describe in Schedule O)			
	(Expenses \$ 1,802,703	including grants of \$ 634,247	(Revenue \$ 1,024,934)	

4e	Total program service expenses ▶	53,706,827
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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	No
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable		
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	No
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	No
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
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	

Part IV Checklist of Required Schedules (continued)

	Yes	No
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	No
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 or 22 for receivables from or payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part II	26	No
27 Did the organization provide a grant or other assistance to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or employee thereof, a grant selection committee member, or to a 35% controlled entity (including an employee thereof) 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, key employee, creator or founder, or substantial contributor? If "Yes," complete Schedule L, Part IV	28a	No
b A family member of any individual described in line 28a? If "Yes," complete Schedule L, Part IV	28b	No
c A 35% controlled entity of one or more individuals and/or organizations described in lines 28a or 28b? 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	No
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	Yes
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	Yes
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 ComplianceCheck 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	184
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

Part V **Statements Regarding Other IRS Filings and Tax Compliance** (continued)

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 235				
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	Yes	
b If "Yes," enter the name of the foreign country ►CA 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		
9 Sponsoring organizations maintaining donor advised funds.					
a 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		
15 Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year? If "Yes," see instructions and file Form 4720, Schedule N			15		No
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? . . . If "Yes," complete Form 4720, Schedule O			16		No

Part VI

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

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

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year	13	
If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O			
b	Enter the number of voting members included in line 1a, above, who are independent	13	
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	No
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	Yes
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	Yes
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: CA, CT, GA, IL, MA, MI, VA

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

☐ 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.
 ► CRAIG CONNOP 1000 TOWN CENTER STE 1910 SOUTHFIELD, MI 48075 (313) 425-3000

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

● List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0- in columns (D), (E), and (F) if no compensation was paid.

● List all of the organization's **current** key employees, if any. See instructions for definition of "key employee."

• List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations

● List all of the organization's **former** officers, key employees, or highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations

• List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

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

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

[illegible]

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 (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
See Additional Data Table										
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)								3,445,722	74,176	444,544

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 ► 52

	Yes	No
3 Did the organization list any former officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>	3 Yes	
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? <i>If "Yes," complete Schedule J for such individual</i>	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? <i>If "Yes," complete Schedule J for such person</i>	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
FREEMAN 1600 VICEROY 100 DALLAS, TX 75235	CONF & EXHIBIT SVCS	2,934,865
QUADGRAPHICS 700 BLACKHAWK DRIVE BURLINGTON, WI 53105	PUBLISHING	958,754
GES CANADA 2345 RUE LAPIERRE LASALLE, QUEBEC H8N 1B7 CA	CONF & EXHIBIT SVCS	688,686
PERSONIFY INC PO BOX 759470 BALTIMORE, MD 21275	SOFTWARE LICENSES & SUPPORT	409,885
PREMIER EVENT TECHNOLOGY LLC 2871 RESEARCH DRIVE ROCHESTER HILLS, MI 48309	AV & RECORDING SESSIONS	393,041

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 ► 30

Form 990 (2019)		Page 9				
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	107,739			
	g Noncash contributions included in lines 1a - 1f \$	1g				
	h Total. Add lines 1a-1f ▶		107,739			
Program Service Revenue	2a EXPOSITIONS AND CONFERENCES	Business Code 541300	51,939,384	2,262,845	49,676,539	
	b TRAINING AND DEVELOPMENT	611600	12,964,743	12,964,743		
	c PUBLICATIONS/ADVERTISING	511130	4,695,304	1,849,835	2,845,469	
	d MEMBERSHIPS	541900	1,024,934	1,024,934		
	e					
	f All other program service revenue					
	g Total. Add lines 2a-2f. ▶		70,624,365			
Other Revenue	3 Investment income (including dividends, interest, and other similar amounts) ▶		762,468		762,468	
	4 Income from investment of tax-exempt bond proceeds ▶					
	5 Royalties ▶		725,566	406,668	318,898	
	6a Gross rents	(i) Real	(ii) Personal			
		6a				
		b Less rental expenses	6b			
		c Rental income or (loss)	6c			
	d Net rental income or (loss) ▶					
	7a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other			
		7a	4,602,000			
		b Less cost or other basis and sales expenses	7b	1,567,250		
		c Gain or (loss)	7c	3,034,750		
	d Net gain or (loss) ▶		3,034,750		3,034,750	
	8a Gross income from fundraising events (not including \$ of contributions reported on line 1c) See Part IV, line 18		8a			
	b Less direct expenses		8b			
	c Net income or (loss) from fundraising events ▶					
	9a Gross income from gaming activities See Part IV, line 19		9a			
	b Less direct expenses		9b			
	c Net income or (loss) from gaming activities ▶					
	10a Gross sales of inventory, less returns and allowances		10a	525,352		
b Less cost of goods sold		10b	160,912			
c Net income or (loss) from sales of inventory ▶			364,440	364,440		
Miscellaneous Revenue		Business Code				
11a						
b						
c						
d All other revenue						
e Total. Add lines 11a-11d ▶						
12 Total revenue. See instructions ▶			75,619,328	18,873,465	53,473,757	

Form 990 (2019)

Part IX Statement of Functional Expenses				
Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).				
Check if Schedule O contains a response or note to any line in this Part IX ☐				
Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21.	632,197	632,197		
2 Grants and other assistance to domestic individuals. See Part IV, line 22.				
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16.	2,050	2,050		
4 Benefits paid to or for members.				
5 Compensation of current officers, directors, trustees, and key employees.	2,543,911	1,016,531	1,527,380	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B).				
7 Other salaries and wages.	17,615,023	12,295,375	5,319,648	
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions).	-84,274	-37,655	-46,619	
9 Other employee benefits.	2,240,340	1,539,088	701,252	
10 Payroll taxes.	1,269,638	870,480	399,158	
11 Fees for services (non-employees):				
a Management.				
b Legal.	175,374	52,531	122,843	
c Accounting.	89,834	23,909	65,925	
d Lobbying.				
e Professional fundraising services. See Part IV, line 17.				
f Investment management fees.	71,611		71,611	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O).	3,397,062	2,161,349	1,235,713	
12 Advertising and promotion.	2,715,439	2,468,792	246,647	
13 Office expenses.	2,511,846	1,974,208	537,638	
14 Information technology.	1,076,972	374,974	701,998	
15 Royalties.	63,132	63,132		
16 Occupancy.	1,979,374	1,167,357	812,017	
17 Travel.	1,712,406	1,340,430	371,976	
18 Payments of travel or entertainment expenses for any federal, state, or local public officials.				
19 Conferences, conventions, and meetings.	25,700,855	24,946,296	754,559	
20 Interest.	125	46	79	
21 Payments to affiliates.				
22 Depreciation, depletion, and amortization.	2,223,746	1,633,603	590,143	
23 Insurance.	257,109	150,107	107,002	
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 AND PUBLISHING	943,020	943,020		
b OTHER	370,158		370,158	
c BAD DEBT	162,869	89,007	73,862	
d TAXES (FEDERAL AND STAT)	29,271		29,271	
e All other expenses				
25 Total functional expenses. Add lines 1 through 24e.	67,699,088	53,706,827	13,992,261	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 SheetCheck 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		5,347,453	1	8,100,868
	2	Savings and temporary cash investments			2	
	3	Pledges and grants receivable, net			3	
	4	Accounts receivable, net		4,431,831	4	4,217,504
	5	Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons			5	
	6	Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), and persons described in section 4958(c)(3)(B)			6	
	7	Notes and loans receivable, net			7	
	8	Inventories for sale or use		118,145	8	133,769
	9	Prepaid expenses and deferred charges		3,248,937	9	2,566,620
	10a	Land, buildings, and equipment—cost or other basis—Complete Part VI of Schedule D	10a	15,767,910		
	b	Less—accumulated depreciation	10b	10,413,265		
				5,257,101	10c	5,354,645
	11	Investments—publicly traded securities		37,426,291	11	46,933,237
	12	Investments—other securities—See Part IV, line 11			12	
	13	Investments—program-related—See Part IV, line 11			13	
	14	Intangible assets		1,307,560	14	1,061,252
15	Other assets—See Part IV, line 11		674,885	15	618,860	
16	Total assets. Add lines 1 through 15 (must equal line 34)		57,812,203	16	68,986,755	
Liabilities	17	Accounts payable and accrued expenses		7,987,267	17	11,315,707
	18	Grants payable			18	
	19	Deferred revenue		14,788,850	19	8,902,690
	20	Tax-exempt bond liabilities			20	
	21	Escrow or custodial account liability—Complete Part IV of Schedule D			21	
	22	Loans and other payables to any current or former officer, director, trustee, key employee, creator or founder, substantial contributor, or 35% controlled entity or family member of any of these persons			22	
	23	Secured mortgages and notes payable to unrelated third parties			23	
	24	Unsecured notes and loans payable to unrelated third parties			24	
	25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24)—Complete Part X of Schedule D		7,463,083	25	9,531,354
	26	Total liabilities. Add lines 17 through 25		30,239,200	26	29,749,751
Net Assets or Fund Balances	Organizations that follow FASB ASC 958, check here ☒ and complete lines 27, 28, 32, and 33.					
	27	Net assets without donor restrictions		27,573,003	27	39,237,004
	28	Net assets with donor restrictions			28	
	Organizations that do not follow FASB ASC 958, check here ☐ and complete lines 29 through 33.					
	29	Capital stock or trust principal, or current funds			29	
	30	Paid-in or capital surplus, or land, building or equipment fund			30	
	31	Retained earnings, endowment, accumulated income, or other funds			31	
	32	Total net assets or fund balances		27,573,003	32	39,237,004
33	Total liabilities and net assets/fund balances		57,812,203	33	68,986,755	

Part XI Reconciliation of Net AssetsCheck 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	75,619,328
2	Total expenses (must equal Part IX, column (A), line 25)	2	67,699,088
3	Revenue less expenses Subtract line 2 from line 1	3	7,920,240
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	27,573,003
5	Net unrealized gains (losses) on investments	5	5,709,855
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	-1,966,094
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	39,237,004

Part XII Financial Statements and ReportingCheck 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? 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		No
b Were the organization's financial statements audited by an independent accountant? If 'Yes,' check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both ☐ Separate basis ☒ Consolidated basis ☐ Both consolidated and separate basis	Yes	
c If "Yes," to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	Yes	
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?		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		

Additional Data

Software ID:
Software Version:
EIN: 38-0298770
Name: SOCIETY OF MANUFACTURING ENGINEERS

Form 990 (2019)

Form 990, Part III, Line 4a:

EXPOSITIONS AND CONFERENCES - EXPOSITIONS PROVIDE OPPORTUNITIES FOR MANUFACTURING PROFESSIONALS TO EXPAND THEIR KNOWLEDGE BY WITNESSING THE LATEST TECHNOLOGY AND PRODUCTION METHODS IN ACTION, NETWORKING WITH INDUSTRY EXPERTS AND LEARNING ABOUT EMERGING TECHNOLOGIES AND INDUSTRIES IN ADDITION TO CONFERENCES, FREE/COMPLIMENTARY EDUCATION IS CONDUCTED WITHIN THE EXHIBIT HALL STUDENT PROGRAMS AT EVENTS INTRODUCE YOUNG PEOPLE TO CAREERS IN MANUFACTURING AND EDUCATE THEM ON TECHNOLOGY AND OPPORTUNITIES AVAILABLE MANUFACTURERS FROM AROUND THE WORLD COME TO FIND SOLUTIONS THAT IMPROVE PROCESSES, INCREASE QUALITY AND EXPLORE NEW TECHNOLOGIES THE TOTAL ATTENDANCE AT SOCIETY OF MANUFACTURING ENGINEERS ("SME") EXPOSITIONS AND CONFERENCES IN 2019 WAS 121,776

Form 990, Part III, Line 4b:

TRAINING AND DEVELOPMENT - TOOLING U-SME DELIVERS VERSATILE, COMPETENCY-BASED LEARNING AND DEVELOPMENT SOLUTIONS TO THE MANUFACTURING COMMUNITY THROUGH A VARIETY OF LEARNING OPTIONS INCLUDING ONLINE TRAINING, INSTRUCTOR-LED TRAINING, CERTIFICATIONS, BOOK AND VIDEOS TOOLING U-SME PARTNERS WITH CUSTOMERS TO BUILD HIGH PERFORMERS WHO HELP THEIR COMPANIES DRIVE QUALITY, PROFITABILITY, PRODUCTIVITY, INNOVATION AND EMPLOYEE SATISFACTION WORKING DIRECTLY WITH HUNDREDS OF HIGH SCHOOLS, COMMUNITY COLLEGES AND UNIVERSITIES, TOOLING U-SME IS ABLE TO HELP PREPARE THE NEXT GENERATION WORKFORCE BY PROVIDING INDUSTRY-DRIVEN CURRICULUM

Form 990, Part III, Line 4c:

PUBLICATIONS - SME INCORPORATES EDUCATION & TRAINING INTO EVERYTHING WE DO. SME MEDIA'S EDITORIAL CONTENT CALENDAR SCHEDULES A THEME FOR EACH MONTH WHICH IS SELECTED TO ENHANCE THE KNOWLEDGE IN A PARTICULAR ENGINEERING DISCIPLINE. THE SCHEDULE OF MONTHLY THEMES CORRELATES WITH THE APPROPRIATE UPCOMING CONFERENCES OR TRADE SHOWS TO ROUND OUT THE EDUCATIONAL EXPERIENCE. FOR EACH THEME, THE EDITOR AND STAFF OF SME MEDIA INTERVIEWS ORGANIZATIONS WITH PRODUCTS, SERVICES & NEW TECHNOLOGIES THAT HELP ADVANCE THE FEATURED ENGINEERING DISCIPLINE. MANY OF THESE ORGANIZATIONS WILL BE INCLUDED IN THE EDITORIAL CONTENT OF THE MAGAZINES AND DIGITAL PRODUCTS, WHILE OTHERS ARE INVITED TO PLACE AN ADVERTISEMENT MEETING CERTAIN SPECIFICATIONS DESIGNED TO ENHANCE THE EDUCATIONAL EXPERIENCE OF THE AUDIENCE WITH RESPECT TO THE FEATURED EDITORIAL CONTENT. THE SME MEDIA CONTENT IS OFTEN LINKED TO THE CONFERENCE OR TRADE SHOW THEME TO ADVANCE PROMOTE THE EVENT AND CORRESPONDING TOPIC. SME MEDIA PROVIDES TIMELY INFORMATION ABOUT EMERGING TECHNOLOGIES AND INDUSTRIES THROUGH ITS EDUCATIONAL CONTENT AND ADVERTISEMENTS. THE MAGAZINES AND DIGITAL PROPERTIES FURTHER SME'S EXEMPT PURPOSE BY PROVIDING EDUCATION IN SUPPORT OF SME'S EXPOSITIONS AND OTHER EDUCATIONAL EVENTS. THE TOTAL PRINT AND DIGITAL AUDIENCE FOR SME MEDIA IN 2019 WAS 1,220,211 COPIES. SME MEDIA ALSO PROVIDES A WEEKLY E-NEWSLETTER WHICH FOCUSES ON OUR FOUR CORE DISCIPLINES: AEROSPACE & DEFENSE, ENERGY, MEDICAL AND MOTORIZED VEHICLES. THE CONTENT IS DELIVERED THROUGH A FULLY INTEGRATED MEDIA PORTFOLIO, WHICH MAKES INFORMATION AVAILABLE IN PRINT, ONLINE, EMAIL, MOBILE APPS, SOCIAL MEDIA AND WEBINARS. IN ADDITION, SME PUBLISHES THREE SCHOLARLY, PEER-REVIEWED JOURNALS ON MANUFACTURING LETTERS, MANUFACTURING PROCESSES AND MANUFACTURING SYSTEMS.

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

Describe the exempt purpose achievements for each of the organization's three largest program services by expenses. Section 501(c)(3) and (4) organizations and 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

(Code) (Expenses \$ 1,224,306 including grants of \$ 55,850) (Revenue \$ 1,024,934)

MEMBERSHIP PROGRAMS - SME'S 14,809 MEMBERS ENGAGE WITH SME TO INSPIRE, PREPARE AND SUPPORT THE ADVANCEMENT OF MANUFACTURING THIS ENGAGEMENT INCLUDES ONLINE, LOCAL AND NATIONAL NETWORKING, EVENT ATTENDANCE, CAREER DEVELOPMENT, VOLUNTEER LEADERSHIP, PUBLICATIONS, AND EDUCATIONAL PROGRAMMING IN 2019, WE CONTINUED TO PROVIDE MEMBERS WITH EXCLUSIVE ACCESS TO BENEFITS AND FEATURES, WHILE CREATING A DIVERSIFIED MEMBER PROFILE, ADDRESSING THE GROWING MANUFACTURING SKILLS GAP, IMPROVING COMPONENT SUPPORT, ENHANCING ONLINE COMMUNITIES, AND INCREASING THE SCOPE OF OUR MEMBERSHIP THROUGH CORPORATE AND INDIVIDUAL MEMBER SEGMENTS

(Code) (Expenses \$ 578,397 including grants of \$ 578,397) (Revenue \$)

ENGINEERING EDUCATION GRANTS - THROUGH ITS GRANTS TO ITS SUBSIDIARY, THE SME EDUCATION FOUNDATION, AND OTHER GRANTS TO ITS CHAPTERS, SME INSPIRES YOUTH TO PURSUE CAREERS IN MANUFACTURING, SUPPORTS STUDENTS STUDYING FOR A CAREER IN AN ENGINEERING OR ENGINEERING RELATED FIELD THROUGH ITS PRIME (PARTNERSHIP RESPONSE IN MANUFACTURING EDUCATION PROGRAMS AND COLLEGE SCHOLARSHIPS

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
MARK MICHALSKI PRESIDENT	20 00 0 00	X		X				0	0	0
SUSAN M SMYTH PRESIDENT-ELECT	10 00 0 00	X		X				0	0	0
MICHAEL D PACKER VICE PRESIDENT	10 00 0 00	X		X				0	0	0
DIANNE CHONG TREASURER	10 00 0 00	X		X				0	0	0
JAMES W SCHLUSEMANN SECRETARY	10 00 0 00	X		X				0	0	0
WINSTON F EREVELLES DIRECTOR	5 00 0 00	X						0	0	0
VINCENT W HOWELL DIRECTOR	5 00 0 00	X						0	0	0
DEAN S PHILLIPS DIRECTOR	5 00 0 00	X						0	0	0
RALPH L RESNICK DIRECTOR	5 00 0 00	X						0	0	0
THOMAS KURFESS DIRECTOR	5 00 0 00	X						0	0	0

Form 990, Part VII - Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors										
(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
REBECCA R TAYLOR DIRECTOR	5 00 0 00	X						0	0	0
STEVEN R SCHMID DIRECTOR	5 00 0 00	X						0	0	0
ALBERT J WAVERING DIRECTOR	5 00 0 00	X						0	0	0
SANDRA L BOUCKLEY CEO & EXECUTIVE DIRECTOR	46 00 4 00			X				542,370	47,163	22,425
STAVROS PRAHALIS CHIEF OPERATING OFFICER	50 00 0 00			X				378,980	0	52,905
JULIE DUFF VP OF FINANCE	46 00 4 00			X				226,097	19,661	16,567
CRAIG CONNOP CHIEF FINANCIAL OFFICER	46 00 4 00			X				84,557	7,352	15,753
JEANNINE KUNZ VP OF TOOLING U - SME	50 00 0 00				X			318,856	0	61,583
DAVID O'NEIL VP OF ADVANCED MFG MEDIA	50 00 0 00				X			268,966	0	28,297
ERICA CIUPAK VP OF IT	50 00 0 00				X			254,696	0	13,708

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099- MISC)	(E) Reportable compensation from related organizations (W- 2/1099- MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
JOHN CATALANO SENIOR DIRECTOR, FABTECH	50 00 0 00					X		248,862	0	91,221
CHAD H SCHRON SENIOR DIRECTOR, TU-SME	50 00 0 00					X		264,951	0	42,304
KATHLEEN BORGULA VP OF HUMAN RESOURCES	50 00 0 00					X		243,836	0	38,447
DIRK VON GAL DIRECTOR, US EVENTS	50 00 0 00					X		195,628	0	32,719
BRIAN HOGAN NATIONAL ACCOUNT MANAGER	50 00 0 00					X		193,000	0	28,615
JEFFREY M KRAUSE FORMER EXECUTIVE DIRECTOR & CEO	0 00 0 00						X	224,923	0	0

SCHEDULE A
(Form 990 or 990-EZ)

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

OMB No 1545-0047

2019

Open to Public Inspection

Name of the organization
SOCIETY OF MANUFACTURING ENGINEERS

Employer identification number
38-0298770

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

The organization is not a private foundation because it is (For lines 1 through 12, check only one box)

- 1 ☐ A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i).**
- 2 ☐ A school described in **section 170(b)(1)(A)(ii).** (Attach Schedule E (Form 990 or 990-EZ))
- 3 ☐ A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii).**
- 4 ☐ A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii).** Enter the hospital's name, city, and state
- 5 ☐ An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv).** (Complete Part II)
- 6 ☐ A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v).**
- 7 ☐ An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi).** (Complete Part II)
- 8 ☐ A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 9 ☐ An agricultural research organization described in **170(b)(1)(A)(ix)** operated in conjunction with a land-grant college or university or a non-land grant college of agriculture See instructions Enter the name, city, and state of the college or university
- 10 ☒ An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See **section 509(a)(2).** (Complete Part III)
- 11 ☐ An organization organized and operated exclusively to test for public safety See **section 509(a)(4).**
- 12 ☐ An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in **section 509(a)(1)** or **section 509(a)(2).** See **section 509(a)(3).** Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12g
- a ☐ **Type I.** A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization **You must complete Part IV, Sections A and B.**
- b ☐ **Type II.** A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s) **You must complete Part IV, Sections A and C.**
- c ☐ **Type III functionally integrated.** A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions) **You must complete Part IV, Sections A, D, and E.**
- d ☐ **Type III non-functionally integrated.** A supporting organization operated in connection with its supported organization(s) that is not functionally integrated The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions) **You must complete Part IV, Sections A and D, and Part V.**
- e ☐ Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization
- f Enter the number of supported organizations _____
- g Provide the following information about the supported organization(s)

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

Part II

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)
(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III.
If the organization failed to qualify under the tests listed below, please complete Part III.)

Section A. Public Support						
Calendar year (or fiscal year beginning in) ▶	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(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) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(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 2019 (line 6, column (f) divided by line 11, column (f))					14	
15 Public support percentage for 2018 Schedule A, Part II, line 14					15	
16a 33 1/3% support test—2019. 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—2018. 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—2019. 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—2018. 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) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	11,968	61,235	71,852	229	107,739	253,023
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	56,337,702	41,759,204	61,023,657	50,072,420	68,597,673	277,790,656
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5	56,349,670	41,820,439	61,095,509	50,072,649	68,705,412	278,043,679
7a Amounts included on lines 1, 2, and 3 received from disqualified persons	1,644	837	637	1,184	1,681	5,983
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	19,368	253,682		104,433		377,483
c Add lines 7a and 7b	21,012	254,519	637	105,617	1,681	383,466
8 Public support. (Subtract line 7c from line 6.)						277,660,213

Section B. Total Support

Calendar year (or fiscal year beginning in) ►	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) 2019	(f) Total
9 Amounts from line 6	56,349,670	41,820,439	61,095,509	50,072,649	68,705,412	278,043,679
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	697,199	916,303	786,219	580,009	762,468	3,742,198
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975			72,490	371,628	331,917	776,035
c Add lines 10a and 10b	697,199	916,303	858,709	951,637	1,094,385	4,518,233
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)						
13 Total support. (Add lines 9, 10c, 11, and 12.)	57,046,869	42,736,742	61,954,218	51,024,286	69,799,797	282,561,912

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 2019 (line 8, column (f) divided by line 13, column (f))	15	98.270 %
16 Public support percentage from 2018 Schedule A, Part III, line 15	16	98.150 %

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2019 (line 10c, column (f) divided by line 13, column (f))	17	1.600 %
18 Investment income percentage from 2018 Schedule A, Part III, line 17	18	1.650 %

19a 33 1/3% support tests—2019. 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—2018. 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? <i>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.</i>	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)? <i>If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).</i>	2	
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? <i>If "Yes," answer (b) and (c) below.</i>	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)? <i>If "Yes," describe in Part VI when and how the organization made the determination.</i>	3b	
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? <i>If "Yes," explain in Part VI what controls the organization put in place to ensure such use.</i>	3c	
4a Was any supported organization not organized in the United States ("foreign supported organization")? <i>If "Yes" and if you checked 12a or 12b in Part I, answer (b) and (c) below.</i>	4a	
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? <i>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.</i>	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)? <i>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.</i>	4c	
5a Did the organization add, substitute, or remove any supported organizations during the tax year? <i>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).</i>	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? <i>If "Yes," provide detail in Part VI.</i>	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? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>	7	
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? <i>If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).</i>	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))? <i>If "Yes," provide detail in Part VI.</i>	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? <i>If "Yes," provide detail in Part VI.</i>	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? <i>If "Yes," provide detail in Part VI.</i>	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)? <i>If "Yes," answer line 10b below.</i>	10a	
b Did the organization have any excess business holdings in the tax year? <i>(Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)</i>	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?		
b A family member of a person described in (a) above?		
c A 35% controlled entity of a person described in (a) or (b) above? <i>If "Yes" to a, b, or c, provide detail in Part VI</i>		

Section B. Type I Supporting Organizations

	Yes	No
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? <i>If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.</i>		
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? <i>If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised or controlled the supporting organization.</i>		

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

	Yes	No
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?		
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? <i>If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).</i>		
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? <i>If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.</i>		

Section E. Type III Functionally-Integrated Supporting Organizations

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).		
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? <i>If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.</i>		
b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? <i>If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.</i>		
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? <i>Provide details in Part VI.</i>		
b Did the organization exercise a substantial degree of direction over the policies, programs and activities of each of its supported organizations? <i>If "Yes," describe in Part VI the role played by the organization in this regard.</i>		

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

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 2019 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-2019	(iii) Distributable Amount for 2019
1 Distributable amount for 2019 from Section C, line 6			
2 Underdistributions, if any, for years prior to 2019 (reasonable cause required-- explain in Part VI) See instructions			
3 Excess distributions carryover, if any, to 2019			
a From 2014.			
b From 2015.			
c From 2016.			
d From 2017.			
e From 2018.			
f Total of lines 3a through e			
g Applied to underdistributions of prior years			
h Applied to 2019 distributable amount			
i Carryover from 2014 not applied (see instructions)			
j Remainder Subtract lines 3g, 3h, and 3i from 3f			
4 Distributions for 2019 from Section D, line 7 \$			
a Applied to underdistributions of prior years			
b Applied to 2019 distributable amount			
c Remainder Subtract lines 4a and 4b from 4			
5 Remaining underdistributions for years prior to 2019, 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 2019 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 2020. Add lines 3j and 4c			
8 Breakdown of line 7			
a Excess from 2015.			
b Excess from 2016.			
c Excess from 2017.			
d Excess from 2018.			
e Excess from 2019.			

Additional Data

Software ID:
Software Version:
EIN: 38-0298770
Name: SOCIETY OF MANUFACTURING ENGINEERS

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

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SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements

► Complete if the organization answered "Yes," on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.
► Attach to Form 990.
► Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No 1545-0047

2019

Open to Public Inspection

Name of the organization
SOCIETY OF MANUFACTURING ENGINEERS

Employer identification number
38-0298770

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.

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?

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?

(a)

Donor advised funds

(b)

Funds and other accounts

Yes

No

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

2a

Total number of conservation easements

2b

Total acreage restricted by conservation easements

2c

Number of conservation easements on a certified historic structure included in (a)

2d

Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register

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?

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)?

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

Yes

No

Yes

No

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

\$

\$

\$

\$

\$

\$

\$

\$

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

Cat No 52283D

Schedule D (Form 990) 2019

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

c Beginning balance

d Additions during the year

e Distributions during the year

f Ending balance

	Amount
1c	
1d	
1e	
1f	

2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? . . .

☐ Yes ☐ No

b If "Yes," explain the arrangement in Part XIII Check here if the explanation has been provided in Part XIII ☐

Part V

Endowment Funds.

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
1a Beginning of year balance					
b Contributions					
c Net investment earnings, gains, and losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

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

a Board designated or quasi-endowment ▶

b Permanent endowment ▶

c Temporarily restricted endowment ▶

The percentages on lines 2a, 2b, and 2c should equal 100%

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by

(i) unrelated organizations

(ii) related organizations

b If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R?

	Yes	No
3a(i)		
3a(ii)		
3b		

4 Describe in Part XIII the intended uses of the organization's endowment funds

Part VI

Land, Buildings, and Equipment.

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

Description of property	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements		600,894	107,950	492,944
d Equipment		2,112,360	1,391,564	720,796
e Other		13,054,656	8,913,751	4,140,905
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c)) . . . ▶				5,354,645

Part VII

Investments—Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

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

Part VIII

Investments—Program Related.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

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

Part IX

Other Assets.

Complete if the organization answered 'Yes' on Form 990, Part IV, line 11d. See Form 990, Part X, line 15

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

Part X

Other Liabilities.

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

1. (a) Description of liability	(b) Book value
(1) Federal income taxes	
(2)	
(3)	
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col (B) line 25) ▶	9,531,354

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	80,853,484
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains (losses) on investments	2a	5,709,855
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIII)	2d	-636,611
e	Add lines 2a through 2d	2e	5,073,244
3	Subtract line 2e from line 1	3	75,780,240
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIII)	4b	-160,912
c	Add lines 4a and 4b	4c	-160,912
5	Total revenue. Add lines 3 and 4c . (This must equal Form 990, Part I, line 12)	5	75,619,328

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	66,589,535
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	-472,942
e	Add lines 2a through 2d	2e	-472,942
3	Subtract line 2e from line 1	3	67,062,477
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	71,611
b	Other (Describe in Part XIII)	4b	565,000
c	Add lines 4a and 4b	4c	636,611
5	Total expenses. Add lines 3 and 4c . (This must equal Form 990, Part I, line 18)	5	67,699,088

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: 38-0298770
Name: SOCIETY OF MANUFACTURING ENGINEERS

Supplemental Information

Return Reference	Explanation
PART XI, LINE 2D - OTHER ADJUSTMENTS	CONTRIBUTION EXPENSE -565,000 INVESTMENT EXPENSES -71,611

Supplemental Information	
Return Reference	Explanation
PART XI, LINE 4B - OTHER ADJUSTMENTS	COST OF GOODS SOLD -160,912

Supplemental Information	
Return Reference	Explanation
PART XII, LINE 2D - OTHER ADJUSTMENTS	COST OF GOODS SOLD 160,912 AMORTIZATION PER AFS -263,696 MISC EXPENSE PER AFS -370,158

Supplemental Information	
Return Reference	Explanation
PART XII, LINE 4B - OTHER ADJUSTMENTS	CONTRIBUTION EXPENSE 565,000

**SCHEDULE F
(Form 990)**

Department of the Treasury
Internal Revenue Service

Statement of Activities Outside the United States

- Complete if the organization answered "Yes" to Form 990, Part IV, line 14b, 15, or 16.
► Attach to Form 990.
► Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No 1545-0047

2019

**Open to Public
Inspection**

Name of the organization

SOCIETY OF MANUFACTURING ENGINEERS

Employer identification number

38-0298770

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

1 For grantmakers. Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? ☐ Yes ☐ No

2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States

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

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in the region	(d) Activities conducted in region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in the region	(f) Total expenditures for and investments in the region
NORTH AMERICA - CANADA AND MEXICO, BUT NOT THE UNITED STATES	1	10	PROGRAM SERVICES	EXPOSITIONS	3,163,744
3a Sub-total	1	10			3,163,744
b Total from continuation sheets to Part I	0	0			0
c Totals (add lines 3a and 3b)	1	10			3,163,744

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

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

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

Part III	Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 16.
-----------------	---

Part III can be duplicated if additional space is needed.

[illegible]

Part IV Foreign Forms

- 1 Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U S Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* ☐ Yes ☒ No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U S Owner (see Instructions for Forms 3520 and 3520-A, don't file with Form 990)* ☐ Yes ☒ No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U S Persons with Respect to Certain Foreign Corporations (see Instructions for Form 5471)* ☐ Yes ☒ No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund (see Instructions for Form 8621)* ☐ Yes ☒ No
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U S Persons with Respect to Certain Foreign Partnerships (see Instructions for Form 8865)* ☐ Yes ☒ No
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713, don't file with Form 990)* ☐ Yes ☒ No

Part V Supplemental Information

Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method; amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); and Part III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information. See instructions.

990 Schedule F, Supplemental Information

Return Reference	Explanation
PART I, LINE 2	PROCEDURE FOR MONITORING USE OF GRANT FUNDS OUTSIDE OF U S SME PROVIDES ASSISTANCE TO ITS U S AND FOREIGN CHAPTERS THE AMOUNT OF THE ASSISTANCE IS CALCULATED BASED ON MEMBERSHIP RENEWALS FROM THAT CHAPTER PAYMENTS ARE MADE ANNUALLY AND COMPLIANCE WITH REQUIREMENTS IS MONITORED AT REGULAR INTERVALS THROUGHOUT THE YEAR

990 Schedule F, Supplemental Information

Return Reference	Explanation
PART III ACCOUNTING METHOD	

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

Schedule I
(Form 990)

Department of the Treasury
Internal Revenue Service

Name of the organization
SOCIETY OF MANUFACTURING ENGINEERS

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

OMB No 1545-0047

2019

Open to Public Inspection

Employer identification number
38-0298770

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) SME EDUCATION FOUNDATION 1000 TOWN CENTER SUITE 1910 SOUTHFIELD, MI 48075	38-2746841	501(C)(3)	578,397				EDUCATION

- 2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table ▶ 1
- 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)					
(2)					
(3)					
(4)					
(5)					
(6)					
(7)					

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

Return Reference	Explanation
PART I, LINE 2	SME PROVIDES GRANTS TO THE SME EDUCATION FOUNDATION (SME EF) THIS ORGANIZATION FURTHERS MANUFACTURING ENGINEERING EDUCATION THROUGH YOUTH PROGRAMS, SCHOLARSHIPS TO SELECTED STUDENTS, & GRANTS TO COLLEGES & UNIVERSITIES SME'S MANAGEMENT PARTICIPATES IN THE BUDGET SETTING PROCESS OF SME EF, ATTENDS SME EF BOARD MEETINGS, AND REVIEWS FINANCIAL INFORMATION ALLOWING OVERSIGHT OVER THE GRANT BY SME

Schedule J (Form 990)	Compensation Information For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees ▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23. ▶ Attach to Form 990. ▶ Go to www.irs.gov/Form990 for instructions and the latest information.	OMB No 1545-0047
		2019
		Open to Public Inspection

Department of the Treasury Internal Revenue Service	Name of the organization SOCIETY OF MANUFACTURING ENGINEERS	Employer identification number 38-0298770
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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 indemnification 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 on Line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain.		1b	
2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked on Line 1a?		2	
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	Yes
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?		4b	No
c Participate in, or receive payment from, an equity-based compensation arrangement?		4c	No
If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.			
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	Yes
b Any related organization?		5b	No
If "Yes," on line 5a or 5b, describe in Part III.			
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?		6b	No
If "Yes," on line 6a or 6b, describe in Part III.			
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	No
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III.		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	

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.

[illegible]

Part III **Supplemental Information**

Provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 3, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 8, and for Part II. Also complete this part for any additional information.

Return Reference	Explanation
PART I, LINE 4A	JEFFREY M KRAUSE RECEIVED A SEVERANCE PAYMENT OF \$214,139 DURING THE 2019 CALENDAR YEAR. JULIE DUFF WAS GIVEN SEVERANCE COMPENSATION OF \$60,000 PAID BY SME ON NOVEMBER 1, 2019.
PART I, LINE 5	SME PAID BONUSES TO ITS MANAGEMENT. THE BONUSES WERE PARTLY BASED ON THE ACHIEVEMENT OF SPECIFIC PROJECT MANAGEMENT GOALS AND PARTLY UPON THE REVENUES OF SME. NO PORTION WAS CONTINGENT UPON THE NET EARNINGS OF SME OR ANY RELATED ORGANIZATION.

Additional Data

Software ID:
Software Version:
EIN: 38-0298770
Name: SOCIETY OF MANUFACTURING ENGINEERS

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

(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				
1SANDRA L BOUCKLEY CEO & EXECUTIVE DIRECTOR	(i)	479,124	59,800	3,446	16,615	4,016	563,001	0
	(ii)	41,663	5,200	300	1,445	349	48,957	0
1STAVROS PRAHALIS CHIEF OPERATING OFFICER	(i)	288,981	88,193	1,806	25,495	27,410	431,885	0
	(ii)	0	0	0	0	0	0	0
2JULIE DUFF VP OF FINANCE	(i)	125,906	44,304	55,887	6,878	8,364	241,339	0
	(ii)	10,948	3,853	4,860	598	727	20,986	0
3JEANNINE KUNZ VP OF TOOLING U - SME	(i)	238,178	80,183	495	39,241	22,342	380,439	0
	(ii)	0	0	0	0	0	0	0
4DAVID O'NEIL VP OF ADVANCED MFG MEDIA	(i)	210,041	57,333	1,592	8,202	20,095	297,263	0
	(ii)	0	0	0	0	0	0	0
5ERICA CIUPAK VP OF IT	(i)	194,994	59,408	294	12,592	1,116	268,404	0
	(ii)	0	0	0	0	0	0	0
6JOHN CATALANO SENIOR DIRECTOR, FABTECH	(i)	178,168	69,975	719	68,436	22,785	340,083	0
	(ii)	0	0	0	0	0	0	0
7CHAD H SCHRON SENIOR DIRECTOR, TU-SME	(i)	196,388	68,150	413	16,491	25,813	307,255	0
	(ii)	0	0	0	0	0	0	0
8KATHLEEN BORGULA VP OF HUMAN RESOURCES	(i)	190,019	53,329	488	37,363	1,084	282,283	0
	(ii)	0	0	0	0	0	0	0
9DIRK VON GAL DIRECTOR, US EVENTS	(i)	163,070	32,230	328	12,080	20,639	228,347	0
	(ii)	0	0	0	0	0	0	0
10BRIAN HOGAN NATIONAL ACCOUNT MANAGER	(i)	84,193	108,711	96	10,534	18,081	221,615	0
	(ii)	0	0	0	0	0	0	0
11JEFFREY M KRAUSE FORMER EXECUTIVE DIRECTOR & CEO	(i)	10,787	0	214,136	0	0	224,923	0
	(ii)	0	0	0	0	0	0	0

SCHEDULE O
(Form 990 or 990-EZ)

Department of the Treasury

Name of the organization

SOCIETY OF MANUFACTURING ENGINEERS

Supplemental Information to Form 990 or 990-EZ

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

▶ Attach to Form 990 or 990-EZ.

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

OMB No 1545-0047

2019**Open to Public
Inspection****Employer identification number**

38-0298770

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 6	SME HAS TWO DISTINCT CLASSES OF MEMBERS, SENIOR MEMBERS AND STUDENT MEMBERS

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7A	THE SENIOR MEMBERS HAVE VOTING RIGHTS TO ELECT THE GOVERNING BODY STUDENT MEMBERS DO NOT HAVE ANY VOTING RIGHTS, EXCEPT THE RIGHT TO ELECT THEIR OWN OFFICERS WITHIN THEIR OWN STUDENT CHAPTER

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7B	THE SENIOR MEMBERS HAVE VOTING RIGHTS TO MAKE ANY CHANGES TO SME'S CONSTITUTION

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11B	SME UTILIZES AN INDEPENDENT ACCOUNTING FIRM TO COMPLETE THE FORM 990 AND RELATED SCHEDULES. A DETAILED REVIEW OF THE FEDERAL FORM 990 WAS PERFORMED BY THE CHIEF FINANCIAL OFFICER OF SME. WHEN THE RETURN WAS FINALIZED, IT WAS PRESENTED TO THE CHIEF EXECUTIVE OFFICER, FOR DISCUSSION AND REVIEW, WHERE ALL COMMENTS WERE ADDRESSED. THE RETURN WAS THEN PRESENTED TO THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS, WHOSE RESPONSIBILITY IT IS TO REVIEW THE RETURN ON BEHALF OF THE BOARD. COMMENTS WERE RECEIVED AND ADDRESSED AND THEN THE COMPLETED RETURN WAS SIGNED BY THE CFO. THE SIGNED RETURN WAS THEN SENT TO ALL THE VOTING MEMBERS OF THE BOARD OF DIRECTORS PRIOR TO FILING.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	CONFLICT OF INTEREST POLICY MONITORING & ENFORCEMENT SME MAINTAINS A WRITTEN CONFLICT OF INTEREST POLICY FOR THE OFFICERS, DIRECTORS, VOLUNTEERS AND EMPLOYEES THE POLICY REQUIRES THE ANNUAL DISCLOSURES BY OFFICERS AND DIRECTORS OF INTEREST THAT COULD GIVE RISE TO CONFLICTS EXCEPTIONS, IF ANY, ARE EVALUATED BY THE BOARD OF DIRECTORS

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 15	PROCESS FOR DETERMINING COMPENSATION BENCHMARK STUDIES HAVE BEEN PERFORMED WHEN DETERMINING THE COMPENSATION TO BE PAID TO THE CEO/EXECUTIVE DIRECTOR AND ALL TOP MANAGEMENT A THIRD PARTY PERFORMED AN INDEPENDENT ASSESSMENT USING MULTIPLE LOCAL AND NATIONAL SURVEYS TARGET COMPENSATION IS BASED ON THESE BENCHMARK STUDIES THE EXECUTIVE COMPENSATION COMMITTEE CONDUCTS AN ANNUAL PERFORMANCE REVIEW FOR THE CEO/EXECUTIVE DIRECTOR AGAINST PREVIOUSLY SET OBJECTIVES THE CEO/EXECUTIVE DIRECTOR CONDUCTS AN ANNUAL PERFORMANCE REVIEW OF ALL TOP MANAGEMENT AGAINST PREVIOUSLY SET OBJECTIVES MERIT INCREASES ARE AWARDED ANNUALLY BY THE EXECUTIVE COMPENSATION COMMITTEE FOR THE CEO/EXECUTIVE DIRECTOR AND ALL TOP MANAGEMENT, BASED ON PERFORMANCE REVIEWS EXECUTIVE INCENTIVES ARE AWARDED BASED ON THE EXECUTIVE INCENTIVE PLAN

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION C, LINE 19	THE ORGANIZATION MAKES ITS GOVERNANCE DOCUMENT (WHICH INCLUDES SME'S CONSTITUTION, BY-LAWS AND SME PROCEDURES), CONFLICT OF INTEREST POLICY AND FINANCIAL INFORMATION AVAILABLE TO ITS MEMBERS

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART XI, LINE 9	CHANGE IN UNFUNDED PENSION -2,068,271 REMEASUREMENT GAIN 102,177

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART V, LINE 2A	THE NUMBER OF EMPLOYEES REPORTED IS THE TOTAL EMPLOYEE COUNT FOR THE FILING ORGANIZATION WHILE SME IS THE COMMON PAYMASTER FOR SME AND SME EDUCATION FOUNDATION (SME EF), THE NUMBER OF EMPLOYEES DOES NOT INCLUDE THOSE WHO ONLY PERFORMED WORK FOR SME EF

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

OMB No 1545-0047

2019

Open to Public Inspection

Name of the organization
SOCIETY OF MANUFACTURING ENGINEERS

Employer identification number
38-0298770

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) TOOLING UNIVERSITY LLC 3615 SUPERIOR AVENUE SUITE 4405A CLEVELAND, OH 44114 04-3592513	EDUCATION	OH	11,948,691	4,067,675	SME

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)SME EDUCATION FOUNDATION 1000 TOWN CENTER SUITE 1910 SOUTHFIELD, MI 48075 38-2746841	CHARITABLE	MI	501(C)(3)	LINE 7	SME	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) Disproportionate 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.**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 organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?

	Yes	No
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity		No
b Gift, grant, or capital contribution to related organization(s)	Yes	
c Gift, grant, or capital contribution from related organization(s)		No
d Loans or loan guarantees to or for related organization(s)	Yes	
e Loans or loan guarantees by related organization(s)		No
f Dividends from related organization(s)		No
g Sale of assets to related organization(s)		No
h Purchase of assets from related organization(s)		No
i Exchange of assets with related organization(s)		No
j Lease of facilities, equipment, or other assets to related organization(s)		No
k Lease of facilities, equipment, or other assets from related organization(s)		No
l Performance of services or membership or fundraising solicitations for related organization(s)	Yes	
m Performance of services or membership or fundraising solicitations by related organization(s)		No
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s)	Yes	
o Sharing of paid employees with related organization(s)	Yes	
p Reimbursement paid to related organization(s) for expenses		No
q Reimbursement paid by related organization(s) for expenses	Yes	
r Other transfer of cash or property to related organization(s)		No
s Other transfer of cash or property from related organization(s)		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
(1)SME EDUCATION FOUNDATION	B	578,397	CASH
(2)SME EDUCATION FOUNDATION	D	618,860	CASH
(3)SME EDUCATION FOUNDATION	N	99,803	CASH
(4)SME EDUCATION FOUNDATION	O	798,981	CASH
(5)SME EDUCATION FOUNDATION	Q	1,432,100	CASH

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.

[illegible]

Part VII **Supplemental Information**

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

Return Reference	Explanation