

Form **990**
 Department of the Treasury
 Internal Revenue Service

Return of Organization Exempt From Income Tax

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

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

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

OMB No 1545-0047
2018
Open to Public Inspection

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

<p>B Check if applicable:</p> <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return/terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	<p>C Name of organization SAE International</p> <p>% BRIAN TRYBEND Doing business as</p> <hr/> <p>Number and street (or P O box if mail is not delivered to street address) Room/suite 400 COMMONWEALTH DRIVE</p> <hr/> <p>City or town, state or province, country, and ZIP or foreign postal code WARRENDALE, PA 15096</p>	<p>D Employer identification number 25-1494402</p> <hr/> <p>E Telephone number (724) 776-4841</p> <hr/> <p>G Gross receipts \$ 98,340,559</p>
<p>I Tax-exempt status: <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () ◀ (insert no) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527</p>	<p>F Name and address of principal officer BRIAN TRYBEND 400 COMMONWEALTH DRIVE WARRENDALE, PA 15096</p>	<p>H(a) Is this a group return for subordinates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>H(b) Are all subordinates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list (see instructions)</p> <p>H(c) Group exemption number ▶</p>
<p>J Website: ▶ WWW SAE ORG</p>		<p>L Year of formation 1905 M State of legal domicile PA</p>
<p>K Form of organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶</p>		

Part I Summary

1	Briefly describe the organization's mission or most significant activities SEE SCHEDULE O		
2 Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets			
3	Number of voting members of the governing body (Part VI, line 1a)	3	13
4	Number of independent voting members of the governing body (Part VI, line 1b)	4	12
5	Total number of individuals employed in calendar year 2018 (Part V, line 2a)	5	268
6	Total number of volunteers (estimate if necessary)	6	58,100
7a	Total unrelated business revenue from Part VIII, column (C), line 12	7a	1,405,099
7b	Net unrelated business taxable income from Form 990-T, line 34	7b	298,480
Revenue	8 Contributions and grants (Part VIII, line 1h)	Prior Year	Current Year
	9 Program service revenue (Part VIII, line 2g)	6,289,815	6,841,990
	10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)	41,940,481	44,119,836
	11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)	3,489,830	4,122,529
	12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)	21,793,971	23,372,933
		73,514,097	78,457,288
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1–3)	309,245	502,520
	14 Benefits paid to or for members (Part IX, column (A), line 4)	0	0
	15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5–10)	28,645,980	30,055,368
	16a Professional fundraising fees (Part IX, column (A), line 11e)	0	0
	b Total fundraising expenses (Part IX, column (D), line 25) ▶ 269,903		
	17 Other expenses (Part IX, column (A), lines 11a–11d, 11f–24e)	43,417,418	45,467,021
18 Total expenses Add lines 13–17 (must equal Part IX, column (A), line 25)	72,372,643	76,024,909	
19 Revenue less expenses Subtract line 18 from line 12	1,141,454	2,432,379	
Net Assets or Fund Balances	20 Total assets (Part X, line 16)	Beginning of Current Year	End of Year
	21 Total liabilities (Part X, line 26)	105,721,174	100,877,784
	22 Net assets or fund balances Subtract line 21 from line 20	52,945,197	54,691,576
	52,775,977	46,186,208	

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	2019-11-11
▶ ***** Signature of officer	Date
▶ BRIAN TRYBEND CFO Type or print name and title	

Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check <input type="checkbox"/> if self-employed	PTIN P01240455
	Firm's name ▶ BDO USA LLP	Firm's EIN ▶			
	Firm's address ▶ 339 SIXTH AVE 8TH FL PITTSBURGH, PA 15222	Phone no (412) 281-2501			

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

SEE SCHEDULE O

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

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

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

If "Yes," describe these changes on Schedule O

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

4a	(Code	) (Expenses \$	4,996,839	including grants of \$	) (Revenue \$	38,935,688)
	See Additional Data					

4b	(Code	) (Expenses \$	53,943,527	including grants of \$	502,520) (Revenue \$	25,048,037)
	See Additional Data					

4c	(Code	) (Expenses \$	3,000,910	including grants of \$	) (Revenue \$)
	See Additional Data					

4d	Other program services (Describe in Schedule O)					
	(Expenses \$	2,361,940	including grants of \$) (Revenue \$	500,230)	

4e	Total program service expenses ▶	64,303,216				
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Part IV Checklist of Required Schedules

Table with 3 columns: Question ID, Question Text, Yes, No. Rows include questions 1 through 22 regarding organizational requirements, such as political campaign activities, lobbying, and financial reporting.

Part IV Checklist of Required Schedules (continued)

		Yes	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? <i>If "Yes," complete Schedule J</i>	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? <i>If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a</i>		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?		
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?		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?		
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? <i>If "Yes," complete Schedule L, Part I</i>		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? <i>If "Yes," complete Schedule L, Part I</i>		No
26	Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? <i>If "Yes," complete Schedule L, Part II</i>		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a 35% controlled entity or family member of any of these persons? <i>If "Yes," complete Schedule L, Part III</i>		No
28	Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)		
a	A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		No
b	A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>		No
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>		No
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>		No
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>		No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>		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? <i>If "Yes," complete Schedule R, Part I</i>	Yes	
34	Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1</i>	Yes	
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	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)? <i>If "Yes," complete Schedule R, Part V, line 2</i>	Yes	
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	Yes	
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? <i>If "Yes," complete Schedule R, Part VI</i>		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	Yes	

Part V Statements Regarding Other IRS Filings and Tax Compliance

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

		Yes	No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable		
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable		
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?	Yes	

2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return		2a	268		
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? <i>If "No" to line 3b, provide an explanation in Schedule O</i>				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 ▶CH 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	Yes
b If "Yes," did the organization notify the donor of the value of the goods or services provided?				7b	Yes
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?				7c	No
d If "Yes," indicate the number of Forms 8282 filed during the year		7d			
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?				7e	No
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?				7f	No
g If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?				7g	
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?				7h	
8 Sponsoring organizations maintaining donor advised funds.					
Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?				8	
9a Did the sponsoring organization make any taxable distributions under section 4966?				9a	
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?				9b	
10 Section 501(c)(7) organizations. Enter					
a Initiation fees and capital contributions included on Part VIII, line 12		10a			
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities		10b			
11 Section 501(c)(12) organizations. Enter					
a Gross income from members or shareholders		11a			
b Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them)		11b			
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?					
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? <i>If "No," provide an explanation in Schedule O</i>				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	Yes
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

Table with 3 columns: Question, Yes, No. Rows include: 1a Enter the number of voting members... 1b Enter the number of voting members included in line 1a... 2 Did any officer, director, trustee, or key employee have a family relationship... 3 Did the organization delegate control over management duties... 4 Did the organization make any significant changes to its governing documents... 5 Did the organization become aware during the year of a significant diversion of the organization's assets... 6 Did the organization have members or stockholders... 7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body? 7b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body? 8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following: 8a The governing body? 8b Each committee with authority to act on behalf of the governing body? 9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O.

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

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

Section C. Disclosure

Table with 3 columns: Question, Yes, No. Rows include: 17 List the States with which a copy of this Form 990 is required to be filed AR, CA, CT, IL, IN, IA, KY, MD, MA, MI, MN, NV, NH, NJ, NM, NY, NC, ND, OH, OK, OR, PA, RI, SC, TN, VA, WA, WV, WI 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 BRIAN TRYBEND 400 COMMONWEALTH DRIVE WARRENDALE, PA 15096 (724) 776-4841

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

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

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

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

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

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

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

(A) Name and Title	(B) Average hours per week (list any hours for related organizations below dotted line)	(C) Position (do not check more than one box, unless person is both an officer and a director/trustee)						(D) Reportable compensation from the organization (W- 2/1099-MISC)	(E) Reportable compensation from related organizations (W- 2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) Mircea Gradu PhD 2018 President and Chair	20 0 0 0	X		X				0	0	0
(2) Douglas Patton Immediate Past President	3 0 0 0	X		X				0	0	0
(3) Pascal Joly VP Aerospace	3 0 0 0	X		X				0	0	0
(4) Carlo Bailo VP Automotive	3 0 0 0	X		X				0	0	0
(5) Landon Sproull VP Commercial Vehicle	3 0 0 0	X		X				0	0	0
(6) Pierre Alegre Jr Treasurer	3 0 0 0	X		X				0	0	0
(7) Dr Haoran Hu Director	3 0 0 0	X						0	0	0
(8) Eric M Tech Director	3 0 0 0	X						0	0	0
(9) Dr Gareth Malcolm Williams Director	3 0 0 0	X						0	0	0
(10) Donald R Nilson Director	3 0 0 0	X						0	0	0
(11) Jeff Varick Director	3 0 0 0	X						0	0	0
(12) David L Schutt PHd CEO	40 0 6 0	X		X				1,132,754	0	59,422
(13) Todd Zarfos director	3 0 0 0	X						0	0	0
(14) Paul Mascarenas President Elect	3 0 0 0	X		X				0	0	0
(15) Gregory Bradley Secretary	40 0 0 0			X				332,750	0	64,515
(16) Dana Pless Chief Financial Officer	40 0 3 0			X				251,600	0	84,779
(17) Mark Chung Chief Marketing Officer	40 0 0 0				X			358,264	0	54,804

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			
(18) Melinda Rombold Chief Human Resources Officer	40 0 0 0				X			236,800	0	52,265
(19) Frank Menchaca Chief Product Officer	40 0 0 0				X			435,600	0	57,808
(20) David Kurywchak Global Sales Director	40 0 0 0					X		246,342	0	44,233
(21) Jack Pokrzywa Ground Vehicle Standards Dir	40 0 0 0					X		204,827	0	54,696
(22) Brian Trybend Director of Finance	40 0 0 0					X		205,918	0	39,800
(23) John Tintinalli Product Group Director	40 0 0 0					X		207,812	0	31,003
(24) Christopher Ciuca Pre-Professional Programs Dir	40 0 0 0					X		188,338	0	35,655
1b Sub-Total										
1c Total from continuation sheets to Part VII, Section A										
1d Total (add lines 1b and 1c)								3,801,005	0	578,980

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	69
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	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>		No
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	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>		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
Sigma Resources LLC, 2026 East Carson Street PITTSBURGH, PA 15203	IT CONSULTING	4,472,968
MCI Benelux SA, AVENUE DE TERVUEREN 300 B-1150 BRUSSELS, 0 BE	Commercial Services	1,773,387
Level Agency, 235 FORT PITT BOULEVARD PITTSBURGH, PA 15222	Consulting	907,741
Marketing Design Group, 1990 M STREET NW SUITE 570 WASHINGTON, DC 20036	Consulting	866,216
MBO Partners Inc, PO BOX 823673 PHILADELPHIA, PA 191823673	Consulting	835,262

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

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	3,001,161		
	c Fundraising events	1c	236,600		
	d Related organizations	1d			
	e Government grants (contributions)	1e	668,587		
	f All other contributions, gifts, grants, and similar amounts not included above	1f	2,935,642		
	g Noncash contributions included in lines 1a - 1f \$ _____				
	h Total. Add lines 1a-1f		6,841,990		

Program Service Revenue			Business Code				
	2a MEETINGS AND CONFERENCES		541800	12,402,196	12,402,196		
b PUBLICATION SALES		541800	18,622,195	18,622,195			
c EDUCATIONAL SEMINARS		541800	12,735,878	12,735,878			
d OTHER PROGRAM REVENUE		541800	359,567	108,356	251,211		
e _____							
f All other program service revenue							
g Total. Add lines 2a-2f			44,119,836				

Other Revenue	3 Investment income (including dividends, interest, and other similar amounts)			1,722,773			1,722,773
	4 Income from investment of tax-exempt bond proceeds			0			
	5 Royalties			19,953,926	19,953,926		
	6a Gross rents	(i) Real	(ii) Personal				
		1,349,806					
	b Less rental expenses	822,835					
	c Rental income or (loss)	526,971	0				
	d Net rental income or (loss)			526,971			526,971
	7a Gross amount from sales of assets other than inventory	(i) Securities	(ii) Other				
		20,807,947					
	b Less cost or other basis and sales expenses	18,408,191					
	c Gain or (loss)	2,399,756					
	d Net gain or (loss)			2,399,756			2,399,756
	8a Gross income from fundraising events (not including \$ 236,600 of contributions reported on line 1c) See Part IV, line 18	a	2,220				
	b Less direct expenses	b	71,862				
c Net income or (loss) from fundraising events			-69,642			-69,642	
9a Gross income from gaming activities See Part IV, line 19	a	0					
b Less direct expenses	b	0					
c Net income or (loss) from gaming activities			0				
10a Gross sales of inventory, less returns and allowances	a	990,576					
b Less cost of goods sold	b	580,383					
c Net income or (loss) from sales of inventory			410,193	410,193			
Miscellaneous Revenue		Business Code					
11a MANAGEMENT AND ADMINISTRATIVE FEES		541990	2,551,485		1,153,888	1,397,597	
b _____							
c _____							
d All other revenue							
e Total. Add lines 11a-11d			2,551,485				
12 Total revenue. See Instructions			78,457,288	64,232,744	1,405,099	5,977,455	

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	375,450	375,450		
2 Grants and other assistance to domestic individuals See Part IV, line 22	49,582	49,582		
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals See Part IV, line 15 and 16	77,488	77,488		
4 Benefits paid to or for members	0			
5 Compensation of current officers, directors, trustees, and key employees	3,121,361	1,137,329	1,984,032	
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0			
7 Other salaries and wages	19,441,177	17,929,598	1,346,406	165,173
8 Pension plan accruals and contributions (include section 401 (k) and 403(b) employer contributions)	3,162,896	2,308,395	833,854	20,647
9 Other employee benefits	2,731,550	2,672,825	36,220	22,505
10 Payroll taxes	1,598,384	1,350,747	235,936	11,701
11 Fees for services (non-employees)				
a Management	681,920		681,920	
b Legal	384,853	83,755	301,098	
c Accounting	236,780		236,780	
d Lobbying	0			
e Professional fundraising services See Part IV, line 17	0			
f Investment management fees	302,480	6,185	296,295	
g Other (If line 11g amount exceeds 10% of line 25, column (A) amount, list line 11g expenses on Schedule O)	12,915,697	9,069,372	3,834,204	12,121
12 Advertising and promotion	385,235	385,235		
13 Office expenses	1,049,192	990,804	56,998	1,390
14 Information technology	3,976,098	3,426,775	549,323	
15 Royalties	446,025	446,025		
16 Occupancy	2,224,889	2,004,868	219,987	34
17 Travel	4,129,454	3,948,025	170,257	11,172
18 Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19 Conferences, conventions, and meetings	9,678,603	9,675,893	879	1,831
20 Interest	34,542		34,542	
21 Payments to affiliates	0			
22 Depreciation, depletion, and amortization	2,680,705	2,465,990	214,715	
23 Insurance	363,113	315,177	47,936	
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 EQUIPMENT RENTAL & MAINT	1,915,844	1,783,396	132,103	345
b PRINTING & PUBLICATIONS	1,254,076	1,223,166	21,364	9,546
c COMMISSIONS & MARKETING	169,728	169,728		
d INCOME TAXES	210,819		210,819	
e All other expenses	2,426,968	2,407,408	6,122	13,438
25 Total functional expenses. Add lines 1 through 24e	76,024,909	64,303,216	11,451,790	269,903
26 Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720)				

Part X Balance Sheet

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

		(A) Beginning of year		(B) End of year
Assets	1 Cash—non-interest-bearing	5,293,248	1	3,478,487
	2 Savings and temporary cash investments	1,899,880	2	1,745,431
	3 Pledges and grants receivable, net	390,849	3	552,147
	4 Accounts receivable, net	8,388,118	4	4,864,294
	5 Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L	0	5	0
	6 Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Complete Part II of Schedule L	0	6	0
	7 Notes and loans receivable, net	556,628	7	1,477,841
	8 Inventories for sale or use	2,090,444	8	2,108,606
	9 Prepaid expenses and deferred charges	3,074,512	9	3,171,079
	10a Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	10a 43,065,533		
	b Less accumulated depreciation	10b 30,507,252	10,438,789	10c 12,558,281
	11 Investments—publicly traded securities	58,170,960	11	54,430,883
	12 Investments—other securities See Part IV, line 11	12,943,506	12	12,943,506
	13 Investments—program-related See Part IV, line 11	0	13	0
	14 Intangible assets	0	14	1,409,083
	15 Other assets See Part IV, line 11	2,474,240	15	2,138,146
16 Total assets. Add lines 1 through 15 (must equal line 34)	105,721,174	16	100,877,784	
Liabilities	17 Accounts payable and accrued expenses	10,671,024	17	9,210,122
	18 Grants payable	0	18	0
	19 Deferred revenue	12,529,677	19	13,128,086
	20 Tax-exempt bond liabilities	0	20	0
	21 Escrow or custodial account liability Complete Part IV of Schedule D	0	21	0
	22 Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L	0	22	0
	23 Secured mortgages and notes payable to unrelated third parties	0	23	3,329,176
	24 Unsecured notes and loans payable to unrelated third parties	0	24	0
	25 Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17 - 24) Complete Part X of Schedule D	29,744,496	25	29,024,192
	26 Total liabilities. Add lines 17 through 25	52,945,197	26	54,691,576
Net Assets or Fund Balances	Organizations that follow SFAS 117 (ASC 958), check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets	41,789,611	27	34,887,161
	28 Temporarily restricted net assets	7,895,836	28	8,171,580
	29 Permanently restricted net assets	3,090,530	29	3,127,467
	Organizations that do not follow SFAS 117 (ASC 958), check here <input type="checkbox"/> and complete lines 30 through 34.			
	30 Capital stock or trust principal, or current funds		30	
	31 Paid-in or capital surplus, or land, building or equipment fund		31	
	32 Retained earnings, endowment, accumulated income, or other funds		32	
33 Total net assets or fund balances	52,775,977	33	46,186,208	
34 Total liabilities and net assets/fund balances	105,721,174	34	100,877,784	

Part XI Reconciliation of Net Assets

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

1	Total revenue (must equal Part VIII, column (A), line 12)	1	78,457,288
2	Total expenses (must equal Part IX, column (A), line 25)	2	76,024,909
3	Revenue less expenses Subtract line 2 from line 1	3	2,432,379
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	52,775,977
5	Net unrealized gains (losses) on investments	5	-7,634,960
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	-1,387,188
10	Net assets or fund balances at end of year Combine lines 3 through 9 (must equal Part X, line 33, column (B))	10	46,186,208

Part XII Financial Statements and Reporting

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

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

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

Additional Data

Software ID:

Software Version:

EIN: 25-1494402

Name: SAE International

Form 990 (2018)

Form 990, Part III, Line 4a:

PUBLICATIONS - PUBLICATION OF AUTOMOTIVE ENGINEERING, AEROSPACE ENGINEERING, AND OFF-HIGHWAY DOCUMENTS WITH VARIOUS SUPPLEMENTS, AS WELL AS, PUBLICATION OF BOOKS, TECHNICAL PAPERS, AND STANDARDS FOR THE FIELD OF MOBILITY ENGINEERING

Form 990, Part III, Line 4b:

ENGINEERING ACTIVITIES - NATIONAL AND INTERNATIONAL MEETINGS, CONFERENCES & EXHIBITS, STANDARDS DEVELOPMENT PROGRAM, LUBRICANT REVIEW PROGRAM, PROFESSIONAL DEVELOPMENT SEMINARS, COOPERATIVE RESEARCH PROGRAM AND PURCHASE OF REFERENCE MATERIALS

Form 990, Part III, Line 4c:

MEMBER RELATIONS - ADMINISTRATION OF SECTION ACTIVITIES, LEADERSHIP CONFERENCE FOR SECTION OFFICERS, PROCESSING AND EVALUATING MEMBER APPLICATIONS

SCHEDULE A
(Form 990 or 990-EZ)

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.
 Attach to Form 990 or Form 990-EZ.
 Go to www.irs.gov/Form990 for the latest information.

2018

Open to Public Inspection

Department of the Treasury
Internal Revenue Service

Name of the organization
SAE International

Employer identification number

25-1494402

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), 170(b)(1)(A)(vi), and 170(b)(1)(A)(ix)

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

Section A. Public Support

	Calendar year (or fiscal year beginning in) ▶	(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
1	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grant.")	7,991,734	6,590,045	7,634,934	6,289,815	6,841,990	35,348,518
2	Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						0
3	The value of services or facilities furnished by a governmental unit to the organization without charge						0
4	Total. Add lines 1 through 3	7,991,734	6,590,045	7,634,934	6,289,815	6,841,990	35,348,518
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)						1,259,567
6	Public support. Subtract line 5 from line 4						34,088,951

Section B. Total Support

	Calendar year (or fiscal year beginning in) ▶	(a)2014	(b)2015	(c)2016	(d)2017	(e)2018	(f)Total
7	Amounts from line 4	7,991,734	6,590,045	7,634,934	6,289,815	6,841,990	35,348,518
8	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	1,789,594	2,280,523	2,254,853	2,687,396	3,072,579	12,084,945
9	Net income from unrelated business activities, whether or not the business is regularly carried on	591,882	577,562	796,161	700,139	298,480	2,964,224
10	Other income Do not include gain or loss from the sale of capital assets (Explain in Part VI.)	801,621	563,911	1,323,165	1,762,902	1,397,597	5,849,196
11	Total support. Add lines 7 through 10						56,246,883
12	Gross receipts from related activities, etc (see instructions)					12	291,668,055

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 2018 (line 6, column (f) divided by line 11, column (f))	14	60.606%
15	Public support percentage for 2017 Schedule A, Part II, line 14	15	61.545%

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

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

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

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

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

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

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

Section A. Public Support

Calendar year (or fiscal year beginning in) ►		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
1	Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
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						
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						
7a	Amounts included on lines 1, 2, and 3 received from disqualified persons						
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						
c	Add lines 7a and 7b						
8	Public support. (Subtract line 7c from line 6)						

Section B. Total Support

Calendar year (or fiscal year beginning in) ►		(a) 2014	(b) 2015	(c) 2016	(d) 2017	(e) 2018	(f) Total
9	Amounts from line 6						
10a	Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b	Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c	Add lines 10a and 10b						
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.)						

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 2018 (line 8, column (f) divided by line 13, column (f))	15	
16	Public support percentage from 2017 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17	Investment income percentage for 2018 (line 10c, column (f) divided by line 13, column (f))	17	
18	Investment income percentage from 2017 Schedule A, Part III, line 17	18	

19a 33 1/3% support tests—2018. If the organization did not check the box on line 14, and line 15 is more than 33 1/3%, and line 17 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ►

b 33 1/3% support tests—2017. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and **stop here**. The organization qualifies as a publicly supported organization ►

20 Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions ►

Part IV Supporting Organizations

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

Section A. All Supporting Organizations

		Yes	No
1	Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.		
	1		
2	Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).		
	2		
3a	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.		
	3a		
b	Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in Part VI when and how the organization made the determination.		
	3b		
c	Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.		
	3c		
4a	Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes" and if you checked 12a or 12b in Part I, answer (b) and (c) below.		
	4a		
b	Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.		
	4b		
c	Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.		
	4c		
5a	Did the organization add, substitute, or remove any supported organizations during the tax year? If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI , including (i) the names and EIN numbers of the supported organizations added, substituted, or removed, (ii) the reasons for each such action, (iii) the authority under the organization's organizing document authorizing such action, and (iv) how the action was accomplished (such as by amendment to the organizing document).		
	5a		
b	Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?		
	5b		
c	Substitutions only. Was the substitution the result of an event beyond the organization's control?		
	5c		
6	Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in Part VI .		
	6		
7	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).		
	7		
8	Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).		
	8		
9a	Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in Part VI .		
	9a		
b	Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in Part VI .		
	9b		
c	Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in Part VI .		
	9c		
10a	Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? If "Yes," answer line 10b below.		
	10a		
b	Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)		
	10b		

Part IV Supporting Organizations (continued)

		Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?		
a	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?		
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	<input type="checkbox"/> The organization satisfied the Activities Test. Complete line 2 below.		
b	<input type="checkbox"/> The organization is the parent of each of its supported organizations. Complete line 3 below.		
c	<input type="checkbox"/> 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

- 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	<input type="checkbox"/> Check here if the current year is the organization's first as a non-functionally-integrated Type III supporting organization (see instructions)		

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

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

Additional Data

Software ID:

Software Version:

EIN: 25-1494402

Name: SAE International

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

Facts And Circumstances Test

SCHEDULE C
(Form 990 or 990-EZ)

Department of the Treasury
Internal Revenue Service

Political Campaign and Lobbying Activities
For Organizations Exempt From Income Tax Under section 501(c) and section 527

▶Complete if the organization is described below. ▶Attach to Form 990 or Form 990-EZ.
▶Go to www.irs.gov/Form990 for instructions and the latest information.

OMB No 1545-0047

2018
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If the organization answered "Yes" on Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then
 ● Section 501(c)(3) organizations Complete Parts I-A and B Do not complete Part I-C
 ● Section 501(c) (other than section 501(c)(3)) organizations Complete Parts I-A and C below Do not complete Part I-B
 ● Section 527 organizations Complete Part I-A only
If the organization answered "Yes" on Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then
 ● Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)) Complete Part II-A Do not complete Part II-B
 ● Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)) Complete Part II-B Do not complete Part II-A
If the organization answered "Yes" on Form 990, Part IV, Line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then
 ● Section 501(c)(4), (5), or (6) organizations Complete Part III

Name of the organization SAE International	Employer identification number 25-1494402
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Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

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

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

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

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

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

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

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

- A** Check if the filing organization belongs to an affiliated group (and list in Part IV each affiliated group member's name, address, EIN, expenses, and share of excess lobbying expenditures)
- B** Check if the filing organization checked box A and "limited control" provisions apply

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)		(a) Filing organization's totals	(b) Affiliated group totals												
1a	Total lobbying expenditures to influence public opinion (grass roots lobbying)														
b	Total lobbying expenditures to influence a legislative body (direct lobbying)														
c	Total lobbying expenditures (add lines 1a and 1b)														
d	Other exempt purpose expenditures	64,303,216													
e	Total exempt purpose expenditures (add lines 1c and 1d)	64,303,216													
f	Lobbying nontaxable amount Enter the amount from the following table in both columns	1,000,000													
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width: 50%;">The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000</td> </tr> </tbody> </table>		If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:														
Not over \$500,000	20% of the amount on line 1e														
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000														
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000														
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000														
Over \$17,000,000	\$1,000,000														
g	Grassroots nontaxable amount (enter 25% of line 1f)	250,000													
h	Subtract line 1g from line 1a If zero or less, enter -0-														
i	Subtract line 1f from line 1c If zero or less, enter -0-														
j	If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?	<input type="checkbox"/> Yes <input type="checkbox"/> No													

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

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2015	(b) 2016	(c) 2017	(d) 2018	(e) Total
2a Lobbying nontaxable amount	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
b Lobbying ceiling amount (150% of line 2a, column(e))					6,000,000
c Total lobbying expenditures		0			0
d Grassroots nontaxable amount	250,000	250,000	250,000	250,000	1,000,000
e Grassroots ceiling amount (150% of line 2d, column (e))					1,500,000
f Grassroots lobbying expenditures		0			0

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

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

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

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

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

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

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

Part IV Supplemental Information

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

Return Reference	Explanation
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SCHEDULE D
(Form 990)

Department of the Treasury
Internal Revenue Service

Supplemental Financial Statements
► 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 the latest information.

OMB No 1545-0047
2018
Open to Public Inspection

Name of the organization
SAE International

Employer identification number
25-1494402

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

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

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

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

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

Protection of natural habitat Preservation of a certified historic structure

Preservation of open space

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

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

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

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

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

6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year ► _____

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

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

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

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

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

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

(i) Revenue included on Form 990, Part VIII, line 1 ► \$ _____

(ii) Assets included in Form 990, Part X ► \$ _____

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

a Revenue included on Form 990, Part VIII, line 1 ► \$ _____

b Assets included in Form 990, Part X ► \$ _____

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

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

Part IV Escrow and Custodial Arrangements.

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

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

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

	(a) Current year	(b) Prior year	(c) Two years back	(d) Three years back	(e) Four years back
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 | Yes | No |
| (ii) related organizations | | |
| b If "Yes" on 3a(ii), are the related organizations listed as required on Schedule R? | | |
- 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		685,914		685,914
b Buildings		19,658,803	15,901,151	3,757,652
c Leasehold improvements		431,232	255,230	176,002
d Equipment		6,524,390	4,761,201	1,763,189
e Other		15,765,194	9,589,670	6,175,524
Total. Add lines 1a through 1e (Column (d) must equal Form 990, Part X, column (B), line 10(c)) . . . ▶				12,558,281

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) INVESTMENT IN ABP INT'L INC	9,819,416	C
(B) INVESTMENT IN TECHAMERICA	100,000	C
(C) INVESTMENT IN ETI	1,524,090	C
(D) INVESTMENT IN SAE GLOBAL, LLC	1,500,000	C
(E)		
(F)		
(G)		
(H)		
Total. (Column (b) must equal Form 990, Part X, col (B) line 12)	12,943,506	

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.

(a) Description of liability	(b) Book value
(1) Federal income taxes	0
DEFERRED PENSION COSTS	28,839,831
DEFERRED RENT	120,198
ANNUITY LIABILITY	64,163
(4)	
(5)	
(6)	
(7)	
(8)	
(9)	
Total. (Column (b) must equal Form 990, Part X, col (B) line 25)	29,024,192

2. Liability for uncertain tax positions In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740) Check here if the text of the footnote has been provided in Part XIII

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

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

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

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

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: 25-1494402

Name: SAE International

Supplemental Information

Return Reference	Explanation
SCHEDULE D, PART X, LINE 2	SAE International IS EXEMPT FROM FEDERAL AND STATE INCOME TAX UNDER SECTION 501(C)(3) OF THE INTERNAL REVENUE CODE (IRC) HOWEVER, CERTAIN ACTIVITIES, PRIMARILY CONSISTING OF ADVERTISING INCOME AND INCOME FROM A PASS-THROUGH ENTITY, ARE CONSIDERED UNRELATED BUSINESS INCOME AND ARE SUBJECT TO FEDERAL INCOME TAXES ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED STATES OF AMERICA REQUIRE THE ORGANIZATION'S MANAGEMENT TO EVALUATE TAX POSITIONS TAKEN BY THE ORGANIZATION AND RECOGNIZE A TAX LIABILITY (OR ASSET) IF THE ORGANIZATION HAS TAKEN A POSITION THAT IS UNCERTAIN AN UNCERTAIN POSITION IS DEFINED AS ONE IN WHICH THERE IS A 50% OR GREATER LIKELIHOOD THAT THE POSITION WILL NOT BE SUSTAINED UPON EXAMINATION BY A TAXING AUTHORITY MANAGEMENT HAS ANALYZED THE TAX POSITIONS TAKEN BY THE ORGANIZATION AND HAS CONCLUDED THAT, AS OF DECEMBER 31, 2018, THERE ARE NO UNCERTAIN TAX POSITIONS TAKEN OR EXPECTED TO BE TAKEN THE ORGANIZATION HAS RECOGNIZED NO INTEREST OR PENALTIES RELATED TO UNCERTAIN TAX POSITIONS THE ORGANIZATION IS SUBJECT TO ROUTINE AUDITS BY TAXING JURISDICTIONS, HOWEVER, THERE ARE CURRENTLY NO AUDITS FOR ANY TAX PERIODS IN PROGRESS

**SCHEDULE F
(Form 990)**

Statement of Activities Outside the United States

OMB No 1545-0047

2018

**Open to Public
Inspection**

- ▶ 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.

Department of the Treasury
Internal Revenue Service

Name of the organization
SAE International

Employer identification number

25-1494402

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

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

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

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

(a) Region	(b) Number of offices in the region	(c) Number of employees, agents, and independent contractors in region	(d) Activities conducted in region (by type) (e.g., fundraising, program services, investments, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for and investments in region
(1) See Add'l Data					
(2)					
(3)					
(4)					
(5)					
3a Sub-total	3	21			6,468,183
b Total from continuation sheets to Part I					
c Totals (add lines 3a and 3b)	3	21			6,468,183

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

1 (a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)
(1)		North America	SCHOLARSHIP	60,272	WIRE TRANSFR			
(2)		Europe (Including Iceland and Greenland)	SCHOLARSHIP	42,750	WIRE TRANSFR			
(3)								
(4)								

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

3 Enter total number of other organizations or entities ▶

2

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

Part III can be duplicated if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)
(1) EDUCATION	Europe (Including Iceland and Greenland)	4	10,400	WIRE TRANSFR			
(2) EDUCATION	East Asia and the Pacific	2	3,167	WIRE TRANSFR			
(3) EDUCATION	South America	1	500	WIRE TRANSFR			
(4) EDUCATION	Middle East and North Africa	1	400	wire transfr			
(5)							
(6)							
(7)							
(8)							
(9)							
(10)							
(11)							
(12)							
(13)							
(14)							
(15)							
(16)							
(17)							
(18)							

Part IV Foreign Forms

- 1 Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926, Return by a U S Transferor of Property to a Foreign Corporation (see Instructions for Form 926)* Yes No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to separately file Form 3520, Annual Return to Report Transactions with Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U S Owner (see Instructions for Forms 3520 and 3520-A, 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
SCHEDULE F, PART I, LINE 2	THE AMOUNT OF GRANT FUNDS OUTSIDE OF THE UNITED STATES ARE DEEMED IMMATERIAL, therefore THERE ARE NO MONITORING PROCEDURES NECESSARY

Additional Data

Software ID:

Software Version:

EIN: 25-1494402

Name: SAE International

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
East Asia and the Pacific	1	17	Program Services	Educ Seminars & Mtgs	3,638,583
Europe (Including Iceland and Greenland)	2	4	Program Services	Educ Seminars & Mtgs	2,660,693

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
North America	0	0	Program Services	Educ Seminars & Mtgs	119,283
South Asia	0	0	Program Services	Educ Seminars & Mtgs	32,638

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

(a) Region	(b) Number of offices in the region	(c) Number of employees or agents in region	(d) Activities conducted in region (by type) (i.e., fundraising, program services, grants to recipients located in the region)	(e) If activity listed in (d) is a program service, describe specific type of service(s) in region	(f) Total expenditures for region
Middle East and North Africa	0	0	Program Services	Educ Seminars & Mtgs	16,986

**SCHEDULE G
(Form 990 or 990-EZ)**

**Supplemental Information Regarding
Fundraising or Gaming Activities**

OMB No 1545-0047

2018

**Open to Public
Inspection**

Complete if the organization answered "Yes" on Form 990, Part IV, lines 17, 18, or 19, or if the organization entered more than \$15,000 on Form 990-EZ, line 6a
 Attach to Form 990 or Form 990-EZ.

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

Department of the Treasury
Internal Revenue Service

Name of the organization
SAE International

Employer identification number
25-1494402

Part I Fundraising Activities. Complete if the organization answered "Yes" on Form 990, Part IV, line 17. Form 990-EZ filers are not required to complete this part.

- 1** Indicate whether the organization raised funds through any of the following activities. Check all that apply.
- a** Mail solicitations
 - b** Internet and email solicitations
 - c** Phone solicitations
 - d** In-person solicitations
 - e** Solicitation of non-government grants
 - f** Solicitation of government grants
 - g** Special fundraising events
- 2a** Did the organization have a written or oral agreement with any individual (including officers, directors, trustees or key employees listed in Form 990, Part VII) or entity in connection with professional fundraising services? Yes No
- b** If "Yes," list the ten highest paid individuals or entities (fundraisers) pursuant to agreements under which the fundraiser is to be compensated at least \$5,000 by the organization

(i) Name and address of individual or entity (fundraiser)	(ii) Activity	(iii) Did fundraiser have custody or control of contributions?		(iv) Gross receipts from activity	(v) Amount paid to (or retained by) fundraiser listed in col (i)	(vi) Amount paid to (or retained by) organization
		Yes	No			
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
Total						

3 List all states in which the organization is registered or licensed to solicit contributions or has been notified it is exempt from registration or licensing

Part II Fundraising Events. Complete if the organization answered "Yes" on Form 990, Part IV, line 18, or reported more than \$15,000 of fundraising event contributions and gross income on Form 990-EZ, lines 1 and 6b. List events with gross receipts greater than \$5,000.

Revenue		(a) Event #1	(b) Event #2	(c) Other events	(d)
		<u>SAE Fdn Banquet</u> (event type)	_____ (event type)	<u>0</u> (total number)	Total events (add col (a) through col (c))
Revenue	1 Gross receipts	238,820			238,820
	2 Less Contributions	236,600			236,600
	3 Gross income (line 1 minus line 2)	2,220			2,220
Direct Expenses	4 Cash prizes				
	5 Noncash prizes				
	6 Rent/facility costs	4,430			4,430
	7 Food and beverages	26,656			26,656
	8 Entertainment				
	9 Other direct expenses	40,776			40,776
	10 Direct expense summary Add lines 4 through 9 in column (d) ▶				71,862
	11 Net income summary Subtract line 10 from line 3, column (d) ▶				-69,642

Part III Gaming. Complete if the organization answered "Yes" on Form 990, Part IV, line 19, or reported more than \$15,000 on Form 990-EZ, line 6a.

Revenue		(a) Bingo	(b) Pull tabs/Instant bingo/progressive bingo	(c) Other gaming	(d) Total gaming (add col (a) through col (c))
		1 Gross revenue			
Direct Expenses	2 Cash prizes				
	3 Noncash prizes				
	4 Rent/facility costs				
	5 Other direct expenses				
	6 Volunteer labor	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	<input type="checkbox"/> Yes _____ % <input type="checkbox"/> No	
7 Direct expense summary Add lines 2 through 5 in column (d) ▶					
8 Net gaming income summary Subtract line 7 from line 1, column (d) ▶					

9 Enter the state(s) in which the organization conducts gaming activities _____

a Is the organization licensed to conduct gaming activities in each of these states? Yes No

b If "No," explain _____

10a Were any of the organization's gaming licenses revoked, suspended or terminated during the tax year? Yes No

b If "Yes," explain _____

- 11** Does the organization conduct gaming activities with nonmembers? Yes No
- 12** Is the organization a grantor, beneficiary or trustee of a trust or a member of a partnership or other entity formed to administer charitable gaming? Yes No
- 13** Indicate the percentage of gaming activity conducted in

a	The organization's facility	13a	%
b	An outside facility	13b	%

14 Enter the name and address of the person who prepares the organization's gaming/special events books and records

Name ▶
 Address ▶

15a Does the organization have a contract with a third party from whom the organization receives gaming revenue? Yes No

b If "Yes," enter the amount of gaming revenue received by the organization ▶ \$ _____ and the amount of gaming revenue retained by the third party ▶ \$ _____

c If "Yes," enter name and address of the third party

Name ▶
 Address ▶

16 Gaming manager information

Name ▶
 Gaming manager compensation ▶ \$
 Description of services provided ▶

Director/officer Employee Independent contractor

17 Mandatory distributions

- a** Is the organization required under state law to make charitable distributions from the gaming proceeds to retain the state gaming license? Yes No
- b** Enter the amount of distributions required under state law distributed to other exempt organizations or spent in the organization's own exempt activities during the tax year ▶ \$ _____

Part IV Supplemental Information. Provide the explanations required by Part I, line 2b, columns (iii) and (v); and Part III, lines 9, 9b, 10b, 15b, 15c, 16, and 17b, as applicable. Also provide any additional information. See instructions.

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

Schedule I (Form 990)

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

2018

Open to Public Inspection

Department of the Treasury Internal Revenue Service
Name of the organization SAE International

Employer identification number 25-1494402

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?
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

Table with 8 columns: (a) Name and address of organization or government, (b) EIN, (c) IRC section (if applicable), (d) Amount of cash grant, (e) Amount of non-cash assistance, (f) Method of valuation (book, FMV, appraisal, other), (g) Description of non-cash assistance, (h) Purpose of grant or assistance. Rows 1-12.

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

Part III Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22

Part III can be duplicated if additional space is needed

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance
(1) AWARDS AND SCHOLARSHIPS	28	43,732			
(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
Schedule I, Part I Description of Procedure for Monitoring Use of Funds	Scholarships are sent directly to the school rather than the individual, therefore, monitoring is not required. However, in order to be selected to receive a scholarship, there are requirements that must be met related to attaining certain grades and/or having a financial need. Additionally, for scholarships that can be renewed, students must continue to meet the minimum requirements established to retain the scholarship.

Additional Data

Software ID:
Software Version:
EIN: 25-1494402
Name: SAE International

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY 800 Washington St SW Blacksburg, VA 24061	54-6001805	501(C)(3)	14,000				SCHOLARSHIP
MICHIGAN TECHNOLOGICAL UNIVersity 1400 Townsend dr houghton, MI 49931	38-1554664	501(C)(3)	10,000				SCHOLARSHIP

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
TEXAS A&M UNIVERSITY 3123 Tamu College Station, TX 778433123	74-6000531	501(C)(3)	10,000				SCHOLARSHIP
UNIVERSITY OF NEBRASKA 12 Canfield Admin PO Box 880411 Lincoln, NE 685880411	47-0049123	501(C)(3)	10,000				SCHOLARSHIP

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF WASHINGTON 1410 NE Campus Parkway Seattle, WA 98195	91-6001537	501(C)(3)	10,000				SCHOLARSHIP
MICHIGAN STATE UNIVERSITY 428 Shaw Lane Room 2555 East Lansing, MI 488241226	38-6005984	501(C)(3)	8,000				SCHOLARSHIP

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
UNIVERSITY OF CALIFORNIA 7256 Boelter Hall Box 951600 Los Angeles, CA 90095	95-2226406	501(C)(3)	7,500				Scholarship
UNIVERSITY OF KANSAS 1530 W 15th Street 1318 Learned Hall Lawrence, KS 66045	48-1124839	501(C)(3)	6,750				Scholarship

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
CALIFORNIA POLYTECHNICA STATE UNIVERSITY 1 Grand Avenue San Luis Obispo, CA 93407	95-1648180	501(c)(3)	5,750				SCHOLARSHIP
ROCHESTER INSTITUTE OF TECHNOLOGY 76 Lomb Memorial Dr Rochester, NY 14623	16-0743140	501(c)(3)	5,750				Scholarship

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

(a) Name and address of organization or government	(b) EIN	(c) IRC section if applicable	(d) Amount of cash grant	(e) Amount of non-cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of grant or assistance
KETTERING UNIVERSITY 1700 University Avenue Flint, MI 48504	38-2410852	501(c)(3)	5,500				Scholarship
UNIVERSITY OF TEXAS 2501 Speedway Austin, TX 78712	74-6000203	501(c)(3)	5,500				Scholarship

Schedule J
(Form 990)

Department of the Treasury
Internal Revenue Service

Compensation Information

For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

▶ **Complete if the organization answered "Yes" on Form 990, Part IV, line 23.**
▶ **Attach to Form 990.**
▶ **Go to www.irs.gov/Form990 for instructions and the latest information.**

OMB No 1545-0047

2018

Open to Public Inspection

Name of the organization
SAE International

Employer identification number
25-1494402

Part I Questions Regarding Compensation

		Yes	No		
<p>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.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> First-class or charter travel <input type="checkbox"/> Travel for companions <input checked="" type="checkbox"/> Tax indemnification and gross-up payments <input type="checkbox"/> Discretionary spending account </td> <td style="width: 50%; vertical-align: top;"> <input checked="" type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Payments for business use of personal residence <input checked="" type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef) </td> </tr> </table>	<input type="checkbox"/> First-class or charter travel <input type="checkbox"/> Travel for companions <input checked="" type="checkbox"/> Tax indemnification and gross-up payments <input type="checkbox"/> Discretionary spending account	<input checked="" type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Payments for business use of personal residence <input checked="" type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)			
<input type="checkbox"/> First-class or charter travel <input type="checkbox"/> Travel for companions <input checked="" type="checkbox"/> Tax indemnification and gross-up payments <input type="checkbox"/> Discretionary spending account	<input checked="" type="checkbox"/> Housing allowance or residence for personal use <input type="checkbox"/> Payments for business use of personal residence <input checked="" type="checkbox"/> Health or social club dues or initiation fees <input type="checkbox"/> Personal services (e.g., maid, chauffeur, chef)				
<p>b If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain.</p>	1b	Yes			
<p>2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, officers, including the CEO/Executive Director, regarding the items checked in line 1a?</p>	2	Yes			
<p>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.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input checked="" type="checkbox"/> Compensation committee <input checked="" type="checkbox"/> Independent compensation consultant <input checked="" type="checkbox"/> Form 990 of other organizations </td> <td style="width: 50%; vertical-align: top;"> <input checked="" type="checkbox"/> Written employment contract <input checked="" type="checkbox"/> Compensation survey or study <input checked="" type="checkbox"/> Approval by the board or compensation committee </td> </tr> </table>	<input checked="" type="checkbox"/> Compensation committee <input checked="" type="checkbox"/> Independent compensation consultant <input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Written employment contract <input checked="" type="checkbox"/> Compensation survey or study <input checked="" type="checkbox"/> Approval by the board or compensation committee			
<input checked="" type="checkbox"/> Compensation committee <input checked="" type="checkbox"/> Independent compensation consultant <input checked="" type="checkbox"/> Form 990 of other organizations	<input checked="" type="checkbox"/> Written employment contract <input checked="" type="checkbox"/> Compensation survey or study <input checked="" type="checkbox"/> Approval by the board or compensation committee				
<p>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:</p> <p>a Receive a severance payment or change-of-control payment?</p> <p>b Participate in, or receive payment from, a supplemental nonqualified retirement plan?</p> <p>c Participate in, or receive payment from, an equity-based compensation arrangement?</p> <p>If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.</p>	4a		No		
	4b	Yes			
	4c		No		
<p>Only 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.</p> <p>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:</p> <p>a The organization?</p> <p>b Any related organization?</p> <p>If "Yes," on line 5a or 5b, describe in Part III.</p>	5a	Yes			
	5b	Yes			
<p>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:</p> <p>a The organization?</p> <p>b Any related organization?</p> <p>If "Yes," on line 6a or 6b, describe in Part III.</p>	6a	Yes			
	6b	Yes			
<p>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.</p>	7		No		
<p>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.</p>	8		No		
<p>9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?</p>	9				

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
SCHEDULE J, PART I, LINE 1A	DAVID L SCHUTT, phd, CEO, WAS PROVIDED SOCIAL CLUB DUES AND MARK CHUNG, CHIEF MARKETING OFFICER, WAS PROVIDED TEMPORARY HOUSING. DAVID L SCHUTT'S DUES WERE TREATED AS NON-TAXABLE COMPENSATION WHEREAS MARK CHUNG'S TEMPORARY HOUSING WAS TREATED AS TAXABLE INCOME and A GROSS-UP PAYMENT WAS MADE.

Return Reference	Explanation
SCHEDULE J, PART I, LINE 4B	David L Schutt, PhD, CEO, PARTICIPATES IN A 457(F) SUPPLEMENTAL EXECUTIVE RETIREMENT PLAN AND RECEIVED A DISTRIBUTION OF \$102,567 IN 2018, UPON THE VESTING OF A CERTAIN AMOUNT PLUS EARNINGS THEREON THERE WERE NO EMPLOYER CONTRIBUTIONS MADE TO THIS PLAN DURING 2018

Return Reference	Explanation
SCHEDULE J, PART I, LINE 5a	BOTH ANNUAL FINANCIAL AND OPERATIONAL TARGETS WERE SET FOR SAE INTERNATIONAL INCENTIVE COMPENSATION WAS ACCRUED AND AWARDED TO RELEVANT MEMBERS OF THE EXECUTIVE MANAGEMENT COUNCIL (EMC) BASED ON THE PERFORMANCE AGAINST THESE FINANCIAL TARGETS INCENTIVE COMPENSATION FOR David L Schutt, PhD, CEO, WAS APPROVED BY THE BOARD

Return Reference	Explanation
SCHEDULE J, PART I, LINE 5b	INCENTIVE COMPENSATION FOR David L Schutt, PhD, CEO, IS ALSO BASED ON THE PERFORMANCE OF PERFORMANCE REVIEW INSTITUTE AND SAE INDUSTRY TECHNOLOGIES CONSORTIA, EACH A RELATED ORGANIZATION

Return Reference	Explanation
SCHEDULE J, PART I, LINE 6a	BOTH ANNUAL FINANCIAL AND OPERATIONAL TARGETS WERE SET FOR SAE INTERNATIONAL INCENTIVE COMPENSATION WAS ACCRUED AND AWARDED TO RELEVANT MEMBERS OF THE EXECUTIVE MANAGEMENT COUNCIL (EMC) BASED ON PERFORMANCE INCENTIVE COMPENSATION FOR David L Schutt, PhD, CEO, WAS APPROVED BY THE BOARD

Return Reference	Explanation
SCHEDULE J, PART I, LINE 6b	INCENTIVE COMPENSATION FOR David L Schutt, PhD, CEO, IS ALSO BASED ON THE PERFORMANCE OF PERFORMANCE REVIEW INSTITUTE AND SAE INDUSTRY TECHNOLOGIES CONSORTIA, EACH A RELATED ORGANIZATION



Schedule J (Form 990) 2018

SCHEDULE O
(Form 990 or 990-EZ)

Supplemental Information to Form 990 or 990-EZ

OMB No 1545-0047

2018

Open to Public Inspection

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.

Department of the Treasury

Name of the organization
SAE International

Employer identification number

25-1494402

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART I, LINE 1	<p>The Corporation is incorporated under the Nonprofit Corporation Law of the Commonwealth of Pennsylvania for the following purposes A) To advance the knowledge of the arts, science s, standards and engineering practices connected with the development, design, constructio n and use of self-propelled machines, prime movers and related equipment (all herein colle ctively called "mechanisms"), B) To preserve and improve the quality of life in the produc tion and use of such mechanisms, C) To maintain a library of publications of such mechanis ms, D) To promote through meetings, lectures, courses, seminars and the presentation and d iscussion of scientific and engineering papers a better understanding of such mechanisms, E) To develop technical and scientific reports, including engineering standards and recomm ended practices, in connection with the development, design, construction and use of such mechanisms, and publish and distribute such reports for the benefit of mankind, and F) Gen erally to provide for or carry on such other activities as may be necessary, incidental, c onvenient or desirable to accomplish fully the foregoing purposes</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 1	<p>The Corporation is incorporated under the Nonprofit Corporation Law of the Commonwealth of Pennsylvania for the following purposes A) To advance the knowledge of the arts, sciences, standards and engineering practices connected with the development, design, construction and use of self-propelled machines, prime movers and related equipment (all herein collectively called "mechanisms"), B) To preserve and improve the quality of life in the production and use of such mechanisms, C) To maintain a library of publications of such mechanisms, D) To promote through meetings, lectures, courses, seminars and the presentation and discussion of scientific and engineering papers a better understanding of such mechanisms, E) To develop technical and scientific reports, including engineering standards and recommended practices, in connection with the development, design, construction and use of such mechanisms, and publish and distribute such reports for the benefit of mankind, and F) Generally to provide for or carry on such other activities as may be necessary, incidental, convenient or desirable to accomplish fully the foregoing purposes</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART III, LINE 4D	SAE FOUNDATION - ADMINISTRATION OF FUNDS, INCLUDING RESTRICTED FUNDS, DONATED FOR THE PURPOSE OF RECOGNIZING SIGNIFICANT CONTRIBUTIONS TO MOBILITY TECHNOLOGY AND PROMOTING ENGINEERING AND SCIENCE EDUCATION FROM KINDERGARTEN THROUGH GRADUATE SCHOOL EXPENSES \$2,361,940 INCLUDING GRANTS OF \$0 REVENUE \$500,230

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 3	SAE OUTSOURCED THE MANAGEMENT OF ITS INFORMATION TECHNOLOGY BUSINESS UNIT TO SIGMA RESOURCES, LLC THROUGH OCTOBER 2018

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 6	SAE HAS THE FOLLOWING GRADES OF MEMBERSHIP STUDENT, ASSOCIATE, MEMBER, FELLOW, HONORARY A ND JOINT ONLY MEMBERS IN THE FOLLOWING GRADES ARE ENTITLED TO VOTE ON EACH MATTER SUBMITT ED TO A VOTE OF THE MEMBERSHIP FELLOW, HONORARY AND MEMBER

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION A, LINE 7A	DIRECTORS ARE NOMINATED BY THE EXECUTIVE NOMINATING COMMITTEE, AND ELECTED BY THE VOTING MEMBERS

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11B	THE RETURN WILL BE INITIALLY REVIEWED BY THE SAE CHIEF EXECUTIVE OFFICER, CHIEF FINANCIAL OFFICER AND DIRECTOR OF FINANCE THE RETURN WILL THEN BE POSTED TO THE BOARD DISCUSSION FORUM EACH BOARD MEMBER WILL BE ASKED TO ELECTRONICALLY ACKNOWLEDGE THAT THEY HAVE REVIEWED THE RETURN QUESTIONS BY BOARD MEMBERS CAN BE POSTED TO THE FORUM DURING THE REVIEW PROCESS AND ARE ADDRESSED ACCORDINGLY PRIOR TO THE FINAL FILING

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 12C	<p>SAE International ENFORCES A CONFLICT OF INTEREST POLICY IN ORDER TO PREVENT THE PERSONAL OR FINANCIAL INTERESTS OF SAE BOARD MEMBERS, COMMITTEE MEMBERS AND KEY EMPLOYEES FROM INTERFERING WITH THE PERFORMANCE OF THEIR FIDUCIARY DUTIES TO SAE International SUCH EMPLOYEES AND MEMBERS ARE REQUIRED ANNUALLY TO SIGN A CONFLICT OF INTEREST POLICY STATEMENT DISCLOSING ALL MATERIAL BUSINESS, FINANCIAL AND ORGANIZATIONAL INTERESTS AND AFFILIATIONS THEY OR PERSONS CLOSE TO THEM HAVE WHICH COULD BE CONSTRUED AS RELATED TO THE INTEREST OF SAE International DISCLOSURE SHALL ALSO BE MADE IF A MATERIAL CONFLICT OF INTEREST ARISES IN THE COURSE OF THE EMPLOYEE'S OR MEMBER'S SERVICE TO SAE International, WHETHER ARISING OUT OF THE EMPLOYEE'S OR MEMBER'S EMPLOYMENT, CONSULTING, INVESTMENTS, OR ANY OTHER ACTIVITY IF AT ANY TIME A CONFLICT OF INTEREST EXISTS, SUCH MEMBER WILL EITHER BE ASKED TO REMOVE THEMSELVES FROM PARTICIPATING IN THE DELIBERATIONS AND/OR VOTING ON THE MATTER PRESENTING THE CONFLICT OR IN SOME INSTANCES, IF IT WOULD BECOME NECESSARY, SUCH MEMBER WOULD BE ASKED TO SUBMIT THEIR RESIGNATION</p>

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINES 15A & 15B	SAE INTERNATIONAL USES A DOCUMENTED PROCESS FOR DETERMINING THE EXECUTIVE MANAGEMENT COUNCIL'S (EMC) COMPENSATION. THE COMPENSATION IS MARKET PRICED WITH BENCHMARK DATA BASED ON THE APPLICABLE JOB DESCRIPTION FOR THE POSITION. THE EMC POSITIONS WERE MARKET PRICED IN 2015. SAE INTERNATIONAL CONDUCTS AN ANNUAL PERFORMANCE EVALUATION, THE EMPLOYEE PERFORMANCE RATING AND POSITION IN RANGE ARE TAKEN INTO ACCOUNT TO DETERMINE THE MERIT INCREASE. THE CEO'S PERFORMANCE AND COMPENSATION PROCESS IS MANAGED ANNUALLY BY THE SAE INTERNATIONAL COMPENSATION COMMITTEE AND INCLUDES A WRITTEN PERFORMANCE APPRAISAL COMPLETED BY ALL MEMBERS OF THE COMMITTEE AS WELL AS A SELF ASSESSMENT FROM THE CEO. COMPARABLE DATA WAS UPDATED IN 2018 BY A THIRD PARTY COMPENSATION CONSULTING ORGANIZATION TO ENSURE APPROPRIATE MARKET PRICING. ALL DECISIONS AS A RESULT OF THE EVALUATION PROCESS WERE DOCUMENTED IN THE JANUARY 2018 COMPENSATION COMMITTEE MEETING MINUTES.

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990, PART VI, SECTION C, LINE 19	THE ORGANIZATION MAKES ITS GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY, AND FINANCIAL STATEMENTS AVAILABLE TO THE PUBLIC UPON REQUEST

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM, 990, Part XI, Line 9	CHANGE IN PENSION OBLIGATION (\$1,387,188)

990 Schedule O, Supplemental Information

Return Reference	Explanation
FORM 990 PART IX LINE 11G	DESCRIPTION OTHER CONSULTING FEES TOTAL FEES 12915697

**SCHEDULE R
(Form 990)**

Related Organizations and Unrelated Partnerships

OMB No 1545-0047

2018

**Open to Public
Inspection**

▶ **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.**

Department of the Treasury
Internal Revenue Service

Name of the organization
SAE International

Employer identification number

25-1494402

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) SAE GLOBAL LLC 400 COMMONWEALTH DRIVE WARRENDALE, PA 15096 45-3526121	SEE PART VII	PA	-86	1,693,193	SAE INT'L

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

(a) Name, address, and EIN of related organization	(b) Primary activity	(c) Legal domicile (state or foreign country)	(d) Exempt Code section	(e) Public charity status (if section 501(c)(3))	(f) Direct controlling entity	(g) Section 512(b)(13) controlled entity?	
						Yes	No
(1) PERFORMANCE REVIEW INSTITUTE 161 THORNHILL ROAD WARRENDALE, PA 15086 25-1633904	SEE PART VII	PA	501(C)(6)		SAE INT'L	Yes	
(2) SAE INDUSTRY TECHNOLOGIES CONSORTIA 161 THORNHILL ROAD WARRENDALE, PA 15086 20-4860294	SEE PART VII	PA	501(c)(6)		SAE INT'L	Yes	
(3) Defense Automotive Tech Consortium 755 W Big Beaver Rd Troy, MI 48084 81-3279830	See Part VII	MI	501(c)(3)	7	SAE ITC	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	
(1) Thorn Hill LLC 400 Commonwealth Dr Warrendale, PA 15096 82-2833702	Payroll	PA	SAE Int'l	Excluded	0	293,512		No			No	33.330 %

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
(1) ABP INTERNATIONAL INC 261 5TH AVENUE STE 1901 NEW YORK, NY 10016 11-2903233	PUBLISHING	NY	SAE INT'L	S-corp	320,933	11,755,649	100.000 %	Yes	
(2) EFFECTIVE TRAINING INC 14143 FARMINGTON ROAD LIVONIA, MI 48154 38-2618323	Sales & Training	MI	SAE INT'L	C-CORP	2,020,478	2,047,544	100.000 %	Yes	
(3) PRI EUROPE LIMITED 1 YORK STREET LONDON, ENGLAND W1U 6PA UK 000000000	SEE PART VII	UK	PRI	C-CORP	0	0	0 %	Yes	
(4) SAE INDUSTRIAL CONSULTING SVS (SHANGHAI) NO 1350 N SICHUAN RD LITONG PLAZA RM, shanghai 20002 CH 000000000	Consulting	CH	SAE Global LLC	C-Corp	0	0	0 %	Yes	
(5) PRI Cape (Beijing) Certification RM 219 Bldg No 1 Jingshun Rd B, Beijing CH 000000000	Support Services	CH	PRI	C-Corp	0	0		Yes	

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

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

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

See Additional Data Table

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

Part VII **Supplemental Information**

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

Return Reference	Explanation
PART I, Line 1B	THE PRIMARY ACTIVITY OF SAE GLOBAL LLC IS TO ENGAGE IN ACTIVITIES THAT FURTHER THE PURPOSE OF SAE INTERNATIONAL AS AN EXEMPT ORGANIZATION IN AREAS OF THE WORLD OTHER THAN THE UNITED STATES

Return Reference	Explanation
Part II, Line 1B	THE PRIMARY ACTIVITY OF PERFORMANCE REVIEW INSTITUTE IS TO FOSTER, ADVANCE AND PROMOTE THE INTERESTS OF THOSE REGULATED MANUFACTURING AND MAINTENANCE INDUSTRIES MOST LIKELY TO BENEFIT FROM A COLLECTIVE, GLOBALIZED APPROACH TO QUALITY MANAGEMENT AND PROCESS STANDARDIZATION, TO COMPILE AND REVIEW PERFORMANCE STANDARDS, TO PROMOTE AND ADMINISTER QUALITY ASSURANCE, ACCREDITATION AND CERTIFICATION PROGRAMS FOR THE BENEFIT OF THE GENERAL PUBLIC, INDUSTRY AND GOVERNMENT, AND TO CONTRIBUTE FUNDS, PROPERTY AND SERVICE TO NONPROFIT ORGANIZATIONS THAT DEVELOP AND PUBLISH STANDARDS FOR MAINTAINING AND IMPROVING QUALITY AND PERFORMANCE

Return Reference	Explanation
PART II, Line 2B	THE PRIMARY ACTIVITY OF SAE INDUSTRY TECHNOLOGIES CONSORTIA IS TO PROVIDE AN EFFICIENT AND LEGAL FRAMEWORK FOR AUTOMOTIVE, AEROSPACE, OR COMMERCIAL VEHICLE COMPANIES AND ORGANIZATIONS TO CREATE SOLUTIONS TO TECHNICAL AND BUSINESS PROBLEMS

Return Reference	Explanation
PART II, Line 3b	DEFENSE AUTOMOTIVE TECHNOLOGIES CONSORTIUM SHALL BE ADMINISTERED FOR THE BENEFIT OF, TO PERFORM THE CHARITABLE FUNCTIONS OF, AND TO CARRY OUT THE CHARITABLE PURPOSES OF SAE INDUSTRY TECHNOLOGIES CONSORTIA ("SAE ITC") BY UNDERTAKING CHARITABLE ACTIVITIES THAT WOULD OTHERWISE BE UNDERTAKEN BY SAE ITC, INCLUDING, BUT NOT LIMITED TO, CREATING A CONSORTIUM TO ENGAGE IN COLLABORATIVE EFFORTS WITH THE U S GOVERNMENT TO PERFORM RESEARCH, DEVELOPMENT, AND ENGINEERING ACTIVITIES, ENCOURAGE NON-TRADITIONAL DEFENSE CONTRACTORS TO ENGAGE WITH THE U S ARMY IN A COLLABORATIVE RESEARCH ENVIRONMENT, AND ALLOW THE U S ARMY TANK AUTOMOTIVE RESEARCH AND DEVELOPMENT AND ENGINEERING COMMAND TO LEVERAGE INDUSTRY ADVANCEMENTS IN AUTOMOTIVE TECHNOLOGIES WITHIN SOUTHEAST MICHIGAN

Return Reference	Explanation
Part IV, Line 3b	THE PRIMARY ACTIVITY OF PRI EUROPE LIMITED IS TO PROVIDE SUPPORT SERVICES TO PERFORMANCE REVIEW INSTITUTE IN EUROPE

Schedule Form 2016

Additional Data

Software ID:
Software Version:
EIN: 25-1494402
Name: SAE International

Form 990, Schedule R, Part V - Transactions With Related Organizations

(a) Name of related organization	(b) Transaction type(a-s)	(c) Amount Involved	(d) Method of determining amount involved
(1) PERFORMANCE REVIEW INSTITUTE	j	457,442	FMV
(1) PERFORMANCE REVIEW INSTITUTE	l	310,260	FMV
(2) PERFORMANCE REVIEW INSTITUTE	p	801,224	FMV
(3) PERFORMANCE REVIEW INSTITUTE	q	60,384	FMV
(4) PERFORMANCE REVIEW INSTITUTE	s	50,000	FMV
(5) SAE INDUSTRY TECHNOLOGIES CONSORTIA	A	55,766	FMV
(6) SAE INDUSTRY TECHNOLOGIES CONSORTIA	D	1,282,190	FMV
(7) SAE INDUSTRY TECHNOLOGIES CONSORTIA	l	825,116	FMV
(8) SAE INDUSTRY TECHNOLOGIES CONSORTIA	m	327,800	FMV
(9) DEFENSE AUTOMOTIVE TECHNOLOGIES CONSORTIUM	l	219,379	FMV
(10) ABP INTERNATIONAL INC	L	422,305	FMV
(11) SAE GLOBAL LLC	l	1,796,524	FMV
(12) EFFECTIVE TRAINING INC	L	85,284	FMV
(13) THORN HILL LLC	o	31,353,594	FMV
(14) PRI EUROPE LIMITED	K	58,334	FMV