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DLN: 93493272004051

OMB No 1545-0047 **Return of Organization Exempt From Income Tax** 

2010

Form **990** 

Department of the Treasury

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

Open to Public

Check if ap  Address cha	2010 calendar year, or tax year beginning 01-01-2010 and ending 12-31-2010	1	D Employer ic	dentification number
	THE RACKHAM ENGINEERING FOUNDATION		38-60787	
Name char	Doing Business As			
Initial retur			E Telephone r	number
Initial retur – Terminated	FOR WOODWARD AVENUE NO 2000	Room/suite	(313) 965	-8264
- Amended r		l	<b>G</b> Gross receipt	s \$ 1,606,284
- Application	DETROIT, MI 48226			
	F Name and address of principal officer	<b>H(a)</b> Is this a g	roup return for affilia	ites? Yes No
	ROY H LINK CO LINK ENGI 43855 PLYMOUTH OAK BLVD			
	PLYMOUTH, MI 48170		ffiliates included?	Yes No
Tax-exem	pt status		exemption nu	
Website				
	panization	1 Van vaf farme	1026 N	# Chaha af land damanla M
Part I	Summary	L Year of form	iation 1936	State of legal domicile M
	Briefly describe the organization's mission or most significant activities			
<u> </u>	TO MANAGE FUNDS AND PROPERTY IN SUPPORT OF THE ENGINEERING S	OCIETY OF D	ETROIT	
-				
2 C 3 N 5 T 6 T 7 T 7 T 7 T 7 T 7 T 7 T 7 T 7 T 7				
2 0	Check this box 🔭 if the organization discontinued its operations or disposed of	more than 25	1	I.
3 1	Number of voting members of the governing body (Part VI, line 1a)		3	10
4 1	Number of independent voting members of the governing body (Part VI, line 1b)		4	1
5 1	Fotal number of individuals employed in calendar year 2010 (Part V, line 2a)		6	
6 7	Fotal number of volunteers (estimate if necessary)  Fotal unrelated business revenue from Part VIII, column (C), line 12		7a	1
	Net unrelated business taxable income from Form 990-T, line 34		7a 7b	
	tet differences business taxable meanic from Form 550 F, fine 54 F.	Prior '		Current Year
8	Contributions and grants (Part VIII, line 1h)	11101	0	(
<u>∄</u> 9	Program service revenue (Part VIII, line 2g)		226,791	241,721
9 10	Investment income (Part VIII, column (A), lines 3, 4, and 7d)	-834,084	148,319	
Í 11	Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		0	(
12	Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line		-607,293	390,040
13	Grants and similar amounts paid (Part IX, column (A), lines 1-3)		759,996	543,784
14	Benefits paid to or for members (Part IX, column (A), line 4)		0	343,76-
15	Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-			
S 16a 16a 16a	10)		0	(
16a	Professional fundraising fees (Part IX, column (A), line 11e)		0	(
<u>ਤੋਂ</u>   •	Total fundraising expenses (Part IX, column (D), line 25) $\blacktriangleright^0$			
17	Other expenses (Part IX, column (A), lines 11a-11d, 11f-24f)		96,037	143,085
18	Total expenses Add lines 13-17 (must equal Part IX, column (A), line 25)		856,033	686,869
19 . 💯	Revenue less expenses Subtract line 18 from line 12	Beginning of	1,463,326	-296,829
arec e		Yes	ar	End of Year
20	Total assets (Part X, line 16)		8,922,526	9,280,031
夏 21			0	8,404
			8,922,526	9,271,627
	_	adulas and ata		a the best of my
Part III	Total liabilities (Part X, line 26)		0 8,922,526 tements, and to	9,271,6
	****** Signature of officer	2011 Date	L-09-29	
_		Date	;	
ign Iere				
ign Iere	ROY H LINK PRESIDENT Type or print name and title			
lere	Type or print name and title  Print/Type Preparer's signature Date		neck if self	PTIN
lere	Type or print name and title  Print/Type preparer's signature preparer's name  JAMES R DEDYNE CPA  Preparer's signature JAMES R DEDYNE CPA  Date of the preparer's preparer's signature		nployed 🕨 🦵	
aid	Type or print name and title  Print/Type Preparer's signature Date		nployed 🕨 🦵	PTIN Firm's EIN

	1330 (20					
Par		<b>Statement of Program</b> Check if Schedule O contain				
1	Briefly	describe the organization's	mission			
<u>TO F</u>	RECEIVE	AND MANAGE FUNDS TO	BE USED TO SUPP	ORT THE ENGINEERING	SOCIETY OF DETROIT	
	Did tha	organization undertake any	cianificant program	corvices during the year	which were not listed on	
2	the prio	or Form 990 or 990-EZ? .				┌ Yes ┌ No
		," describe these new service				
3	service	organization cease conduct		_	ducts, any program	┌ Yes ┌ No
	If "Yes,	," describe these changes or	Schedule O			
4	Section	pe the exempt purpose achien 501(c)(3) and 501(c)(4) on some so others, the total expe	ganızatıons and sec	tion 4947(a)(1) trusts ar	re required to report the am	
4a	(Code	) (Expenses	5 \$	ıncludıng grants of \$	) (Revenue \$	)
	•	IG TITLE TO PROPERTY AND COLLE		·	, ,	·
4b	(Code	) (Expenses	5 \$	including grants of \$	) (Revenue \$	)
4c	(Code	) (Expenses	<b>5</b> \$	including grants of \$	) (Revenue \$	)
4d		program services (Describe	•			
		nses \$	including grants	of\$	) (Revenue \$	)
4e	Total	program service expenses►\$				

Part IV	Checklist of	Required	Schedules

			Yes	No
1	Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A	1		Νo
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instruction)?	2		Νο
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I	3		No
4	<b>Section 501(c)(3) organizations.</b> Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If</i> "Yes," complete Schedule C, Part II	4		
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5		
6	Did the organization maintain any donor advised funds or any similar funds or accounts where donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I.	6		No
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas or historic structures? If "Yes," complete Schedule D, Part II.	7		No
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8		No
9	Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV	9		No
10	Did the organization, directly or through a related organization, hold assets in term, permanent,or quasiendowments? If "Yes," complete Schedule D, Part V	10	Yes	
11	If the organization's answer to any of the following questions is 'Yes,' then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable			
а	Did the organization report an amount for land, buildings, and equipment in Part X, line10? If "Yes," complete Schedule D, Part VI.	11a	Yes	
b	Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII.	11b	Yes	
C	Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII.	11c		No
	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX.	11d		No
e	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X.	11e		Νo
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X.	11f	Yes	
12a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI, XII, and XIII	12a	Yes	
b	Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional	12b		No
13	Is the organization a school described in section 170(b)(1)(A)(II)? If "Yes," complete Schedule E	13		No
	Did the organization maintain an office, employees, or agents outside of the United States?	14a		No
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, and program service activities outside the United States? <i>If</i> " <i>Yes,"</i> complete Schedule F, Parts I and IV	14b		Νo
15	Did the organization report on Part IX, column (A), line 3, more than $$5,000$ of grants or assistance to any organization or entity located outside the U S ? If "Yes," complete Schedule F, Parts II and IV	15		No
16	Did the organization report on Part IX, column (A), line 3, more than $$5,000$ of aggregate grants or assistance to individuals located outside the U S ? If "Yes," complete Schedule F, Parts III and IV.	16		Νο
17	Did the organization report a total of more than \$15,000, of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If</i> "Yes," complete Schedule G, Part I (see instructions)	17		No
18	Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If</i> "Yes," complete Schedule G, Part II	18		No
19	Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III	19		No
20a	Did the organization operate one or more hospitals? If "Yes," complete Schedule H	20a		Νo
b	If "Yes" to line 20a, did the organization attach its audited financial statement to this return? <b>Note.</b> Some Form 990 filers that operate one or more hospitals must attach audited financial statements (see instructions)	20b		

Par	t IV Checklist of Required Schedules (continued)			
21	Did the organization report more than \$5,000 of grants and other assistance to governments and organizations in the United States on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II	21	Yes	
22	Did the organization report more than \$5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22		No
23	Did the organization answer "Yes" to Part VII, Section A, questions 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete Schedule J	23		No
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b-24d and complete Schedule K. If "No," go to line 25	24a		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part $I$	25a		
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I	25b		
26	Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? If "Yes," complete Schedule L, Part II	26		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor, or a grant selection committee member, or to a person related to such an individual? If "Yes," complete Schedule L, Part III	27		Νο
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)			
а	A current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part			
	<i>IV</i>	28a		No
b	A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV	28b		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? If "Yes," complete Schedule L, Part IV	28c		No
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29		Νo
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? If "Yes," complete Schedule M	30		Νο
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I	31		Νο
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? If "Yes," complete Schedule N, Part II	32		Νο
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301 7701-2 and 301 7701-3? If "Yes," complete Schedule R, Part I	33		Νο
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1	34	Yes	
35	Is any related organization a controlled entity within the meaning of section 512(b)(13)?	35		Νo
а	Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2 Yes Vo			
36	<b>Section 501(c)(3) organizations.</b> Did the organization make any transfers to an exempt non-charitable related organization? If "Yes," complete Schedule R, Part V, line 2	36		
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI	37		Νο
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19?	38	Yes	

_	990 (2010)			Page <b>5</b>
Pa	rt V Statements Regarding Other IRS Filings and Tax Compliance		_	
	Check if Schedule O contains a response to any question in this Part V	• •	. [   <b>.</b> [	
1a	Enter the number reported in Box 3 of Form 1096 Enter -0- if not applicable		Yes	No
		D		
Ь	Enter the number of Forms W-2G included in line 1a Enter -0- if not applicable  1b	)		
c	Did the organization comply with backup withholding rules for reportable payments to vendors and reportable			
2a	gaming (gambling) winnings to prize winners?	1c		
20	Statements filed for the calendar year ending with or within the year covered by this	0		
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2b		
	Note. If the sum of lines 1a and 2a is greater than 250, you may be required to e-file (see instructions)	120		
3a	Did the organization have unrelated business gross income of \$1,000 or more during the			l
b	year?	3a 3b		No
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		N o
Ь	If "Yes," enter the name of the foreign country			
	See instructions for filing requirements for Form TD F 90-22 1, Report of Foreign Bank and Financial Accounts	_		
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		No
	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		No
	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	30		
		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?	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).			
а	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		
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
c	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?	7 <b>c</b>		
d	If "Yes," indicate the number of Forms 8282 filed during the year	_		
e	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit			
_	contract?	7e		
	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as	7f		
_	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 and section 509(a)(3) supporting organizations. Did the supporting organization, or a donor advised fund maintained by a sponsoring organization, have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds.			
а	Did the organization make any taxable distributions under section 4966?	9a		
	Did the organization make a distribution to a donor, donor advisor, or related person?	9b		
10	Section 501(c)(7) organizations. Enter  Initiation fees and capital contributions included on Part VIII, line 12   10a			
	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club	1		
	facilities			
	Section 501(c)(12) organizations. Enter			
	Gross income from members or shareholders			
_	against amounts due or received from them )	_		
12a	Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?	12a		
Ь	If "Yes," enter the amount of tax-exempt interest received or accrued during the year			
13	Section 501(c)(29) qualified nonprofit health insurance issuers.	1		
а	Is the organization licensed to issue qualified health plans in more than one state? <b>Note.</b> See the instructions for additional information the organization must report on Schedule O	13a		
b	Enter the amount of reserves the organization is required to maintain by the states			
c	In which the organization is licensed to issue qualified health plans  Enter the amount of reserves on hand	-		
	13c	4		
	Did the organization receive any payments for indoor tanning services during the tax year?	14a		No
	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O	14b	orm 99	0 (2010)

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.

_Se	ction A. Governing Body and Management							
			Yes	No				
1a	Enter the number of voting members of the governing body at the end of the tax year							
b	Enter the number of voting members included in line 1a, above, who are independent							
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	2		Νo				
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?	3		No				
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		Νο				
5	Did the organization become aware during the year of a significant diversion of the organization's assets? .	5		No				
6	Does the organization have members or stockholders?	6		Νο				
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	7a		N o				
ь	Are any decisions of the governing body subject to approval by members, stockholders, or other persons?	7b		No				
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the							
•	year by the following							
а	The governing body?	8a	Yes					
b	Each committee with authority to act on behalf of the governing body?	8b	Yes					
9	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							
	ction B. Policies (This Section B requests information about policies not required by the Internal venue Code.)							
			Yes	No				
10a	Does the organization have local chapters, branches, or affiliates?	10a		Νο				
Ь	If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?	10b						
11a	Has the organization provided a copy of this Form 990 to all members of its governing body before filing the form?							
		11a	Yes					
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990							
12a	Does the organization have a written conflict of interest policy? If "No," go to line 13	12a	Yes					
b	Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	Yes					
C	Does the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this is done	12c	Yes					
13	Does the organization have a written whistleblower policy?	13	Yes					
14	Does the organization have a written document retention and destruction policy?	14	Yes					
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?							
а	The organization's CEO, Executive Director, or top management official	15a		Νo				
ь	Other officers or key employees of the organization	15b		Νο				
	If "Yes" to line 15a or 15b, describe the process in Schedule O (See instructions )							
16a	16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with taxable entity during the year?							
b	If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?	16b	_					
Se	ection C. Disclosure	_00						
17	List the States with which a copy of this Form 990 is required to be filed							
	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)							
	(3)s only) available for public inspection. Indicate how you make these available. Check all that apply  Own website. Another's website. Upon request							
19	Describe in Schedule O whether (and if so, how), the organization makes its governing documents, conflict of							

- interest policy, and financial statements available to the public See Additional Data Table
- State the name, physical address, and telephone number of the person who possesses the books and records of the organization 🕨 MORGAN STANLEY ATTN W MESSNER 220 PARK STREET SUITE 220 BIRMINGHAM, MI 48009 (248) 258-1755

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

#### 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, and current key employees 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, and 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		(0 ition that a			II		(D) Reportable compensation	<b>(E)</b> Reportable compensation	<b>(F)</b> Estimated amount of other	
	per week (describe hours for related organizations in Schedule O)	Individual trustee or director	Institutional Trustee	Officei	Highest compensated employee  Key employee  Officer		Former	from the organization (W- 2/1099-MISC)	from related organizations (W- 2/1099- MISC)	compensation from the organization and related organizations	
(1) DAVID S MEYNELL TRUSTEE	1 00	х						0	0	0	
(2) ROBERT J BUCKLER TRUSTEE	1 00	х						0	0	0	
(3) DONALD J SMOLENSKI TRUSTEE	1 00	х						0	0	0	
(4) DONALD E GOODWIN TRUSTEE	1 00	х						0	0	0	
(5) WILLIAM P RUSSO TRUSTEE	1 00	х						0	0	0	
(6) DAVID SKIVEN TRUSTEE	1 00	х						0	0	0	
(7) RICHARD J HALLER TRUSTEE	1 00	х						0	0	0	
(8) ROY H LINK PRESIDENT	1 00	х		Х				0	0	0	
(9) CHARLES M AYERS VICE PRESIDENT	1 00	х		Х				0	0	0	
(10) JOHN G PETTY SECRETARY/TREASURER	1 00	х		Х				0	0	0	
(11) DUANE L TARNACKI ASST SECRETARY/ASST TREASURER	1 00			х				0	0	0	

\$100,000 in compensation from the organization ▶0

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

	(A) Name and Title	(B) Average hours	(C) Position (check all that apply)						Repo compe	<b>D)</b> rtable nsation n the	(E) Reportable compensation from related		(F) Estimated amount of other compensation		
		per week (describe hours for related organizations in Schedule O)	Individual trustee or director	Institutional Trustee	Officei	Key employee	Highest compensated employee	Former	organiza	ation (W- 9-MISC)	organizations (W- 2/1099- MISC)			the ion and ed	
		_													
				-											
				_											
1b	Sub-Total							-							
С.	Total from continuation sheets						<b>•</b>	<u></u>				0		0	
d		<u> </u>								0		0		0	
2	Total number of individuals (inc \$100,000 in reportable comper					ted	above	) who	received	d more tha	n				
													Yes	No	
3	Did the organization list any <b>for</b> on line 1a? <i>If</i> "Yes," complete Sc					eye •	mploy •	ee,o	rhighest • • •	compens	ated employee	3		No	
4	For any individual listed on line organization and related organization											4		No	
5	Did any person listed on line 1a services rendered to the organi		-						_	anızatıon d	or individual for	5		No	
	attan B. Talana I														
1 1	ction B. Independent Cor Complete this table for your five \$100,000 of compensation from	e highest compei		ındep	ende	ent c	ontra	tors	that rec	eived mor	e than				
		(A) me and business ad								Descr	(B) ription of services		(C Comper		
									+						
2	Total number of independent con	tractors (ıncludıı	ng but n	ot lır	nıted	l to	those	liste	d above)	who recen	ed more than				

orm 9							Pa	age <b>9</b>
Part \	/1111	Statement of Reven	1e		<b>(A)</b> Total revenue	(B) Related or exempt function revenue		
contributions, gifts, grants and other similar amounts	b c d e f	Federated campaigns Membership dues Fundraising events	. 1c . 1d . 1e . and 1f . nes 1a-1f \$	Business Code				513, or 514
Program Service Revenue		All other program service rev		523000	241,721	241,721		
	4 5 6a b	Investment income (including and other similar amounts) Income from investment of tax-extended and similar amounts.  Royalties	empt bond proceeds	(II) Personal				
ine ine	7a b c d	Gross amount from sales of assets other than inventory Less cost or other basis and sales expenses Gain or (loss) Net gain or (loss) Gross income from fundraising	(I) Securities 1,364,563  1,216,244  148,319	(II) O ther	148,319	148,319		
Other Revenue	c 9a b c 10a	(not including  \$	a b Indraising events Indraising events Indraising events Indicate the second sec	a b				
,	11a b c	Miscellaneous Revenue		Business Code				
	12	Total revenue. See Instruction	ons	ł				

	Statement of Functional Expenses  Section 501(c)(3) and 501(c)(4) organizations must other organizations must complete column (A) but are not required to complete column (B).		ns (B), (C), and		
	ot include amounts reported on lines 6b, o, 9b, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	<b>(D)</b> Fundraising expenses
1	Grants and other assistance to governments and organizations in the U.S. See Part IV, line 21	543,784			
2	Grants and other assistance to individuals in the U.S. See Part IV, line 22				
3	Grants and other assistance to governments, organizations, and individuals outside the U S See Part IV, lines 15 and 16				
4	Benefits paid to or for members				
5	Compensation of current officers, directors, trustees, and key employees				
6	Compensation not included above, to disqualified persons (as defined under section $4958(f)(1)$ ) and persons described in section $4958(c)(3)(B)$				
7	Other salaries and wages				
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)				
9	Other employee benefits				
10	Payroll taxes				
а	Fees for services (non-employees) Management				
b	Legal	56,492			
c	Accounting	32,431			
d	Lobbying				
e	Professional fundraising services See Part IV, line 17				
f	Investment management fees	31,136			
g	Other				
L2	Advertising and promotion				
L3	Office expenses				
<b>L4</b>	Information technology				
L5	Royalties				
16	Occupancy				
L <b>7</b>	Travel				
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings				
20	Interest				
21	Payments to affiliates				
22	Depreciation, depletion, and amortization	22,000			
23	Insurance	886			
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
а	MISCELLANEOUS EXPENSES	140			
b					
С					
d					
e					
f	All other expenses				
25	Total functional expenses. Add lines 1 through 24f	686,869			
26	Joint costs. Check here ► ☐ If following  SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Pa	irt X	Balance Sheet					
					<b>(A)</b> Beginning of year		<b>(B)</b> End of year
	1	Cash—non-interest-bearing				1	
	2	Savings and temporary cash investments			6,009	2	239
	3	Pledges and grants receivable, net				3	
	4	Accounts receivable, net			4		
	5	Receivables from current and former officers, directors, trustees highest compensated employees Complete Part II of	employees, and				
		Schedule L				5	
	6	Receivables from other disqualified persons (as defined under sepersons described in section 4958(c)(3)(B), and contributing ensponsoring organizations of section 501(c)(9) voluntary employ organizations (see instructions)	nploye	rs, and			
\$		Schedule L				6	
Assets	7	Notes and loans receivable, net				7	
	8	Inventories for sale or use				8	
	9	Prepaid expenses and deferred charges				9	1,772
	10a	Land, buildings, and equipment cost or other basis <i>Complete</i> Part VI of Schedule D	3,443,276 <b>10a</b>				
	Ь	Less accumulated depreciation	10b	2,882,633	582,643	10c	560,643
	11	Investments—publicly traded securities		11			
	12	Investments—other securities See Part IV, line 11		•	8,333,874	12	8,717,377
	13	Investments—program-related See Part IV, line 11				13	
	14	Intangible assets				14	
	15	Other assets See Part IV, line 11		•		15	
	16	<b>Total assets.</b> Add lines 1 through 15 (must equal line 34)			8,922,526	16	9,280,031
	17	Accounts payable and accrued expenses .				17	8,404
	18	Grants payable		18			
	19	Deferred revenue		19			
	20	Tax-exempt bond liabilities		20			
<u>. o</u>	21	Escrow or custodial account liability Complete Part IV of Schedule	eD.			21	
abilities	22	Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified					
ï		persons Complete Part II of Schedule L		•		22	
	23	Secured mortgages and notes payable to unrelated third parties				23	
	24	Unsecured notes and loans payable to unrelated third parties				24	
	25	Other liabilities Complete Part X of Schedule D				25	
	26	Total liabilities. Add lines 17 through 25			0	26	8,404
ces		Organizations that follow SFAS 117, check here ► ✓ and complethrough 29, and lines 33 and 34.	lete lii	nes 27			
<u>a</u>	27	Unrestricted net assets				27	
Balance	28	Temporarily restricted net assets			6,906,818	28	7,255,919
돧	29	Permanently restricted net assets			2,015,708	29	2,015,708
or Fund		Organizations that do not follow SFAS 117, check here ► and lines 30 through 34.	d com	plete			
	30	Capital stock or trust principal, or current funds			30		
Assets	31	Paid-in or capital surplus, or land, building or equipment fund .				31	
Ą	32	Retained earnings, endowment, accumulated income, or other fu	nds			32	
Net	33	Total net assets or fund balances			8,922,526	33	9,271,627
2	34	Total liabilities and net assets/fund balances			8.922.526	34	9.280.031

Pal	Check if Schedule O contains a response to any question in this Part XI			. I	
1	Total revenue (must equal Part VIII, column (A), line 12)	1		3	390,04
2	Total expenses (must equal Part IX, column (A), line 25)	2			586,869
3	Revenue less expenses Subtract line 2 from line 1	3		- 2	296,82
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4		8,9	922,520
5	Other changes in net assets or fund balances (explain in Schedule O)	5		6	545,930
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6		9,2	271,62
Pai	t XII Financial Statements and Reporting				
	Check if Schedule O contains a response to any question in this Part XII			୮	
				Yes	No
1	Accounting method used to prepare the Form 990 Cash Accrual Other  If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O				
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		2a		No
b	Were the organization's financial statements audited by an independent accountant?	[	2b	Yes	
c	If "Yes," to 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		2c		No
d	If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were is on a separate basis, consolidated basis, or both  Separate basis  Consolidated basis  Both consolidated and separated basis	sued			
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		3a		No
Ь	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the reaudit or audits, explain why in Schedule O and describe any steps taken to undergo such audits	quired	3b		

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OMB No 1545-0047

**SCHEDULE D** (Form 990)

Department of the Treasury Internal Rev

**Supplemental Financial Statements** 

► Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11, or 12.

Open to Public

Attach to Form 990. F See separate instructions.		Inspection
me of the organization RACKHAM ENGINEERING FOUNDATION		yer identification number
of T. Organizations Maintaining Dancy Advised Freedom Other Clarife		78727
<b>Organizations Maintaining Donor Advised Funds or Other Simila</b> organization answered "Yes" to Form 990, Part IV, line 6.	r Funas o	r Accounts. Complete if th
(a) Donor advised funds	(b	Funds and other accounts
Total number at end of year		
Aggregate contributions to (during year)		
Aggregate grants from (during year)		
Aggregate value at end of year		
Did the organization inform all donors and donor advisors in writing that the assets held in funds are the organization's property, subject to the organization's exclusive legal control		ed Yes No
Did the organization inform all grantees, donors, and donor advisors in writing that grant fu used only for charitable purposes and not for the benefit of the donor or donor advisor, or fo conferring impermissible private benefit	•	purpose <b>Yes No</b>
rt III Conservation Easements. Complete if the organization answered "Ye	s" to Form	990, Part IV, line 7.
Protection of natural habitat  Preservation of Preservation of Open space  Complete lines 2a-2d if the organization held a qualified conservation contribution in the first contribution contribution in the first contribution in	of a certified	ally importantly land area historic structure iservation
easement on the last day of the tax year		Held at the End of the Year
Total number of conservation easements	2a	Held at the Lild of the Teal
Total acreage restricted by conservation easements	2b	
Number of conservation easements on a certified historic structure included in (a)	2c	
Number of conservation easements included in (c) acquired after 8/17/06	2d	
Number of conservation easements modified, transferred, released, extinguished, or termine the taxable year -	nated by the	organization during
Number of states where property subject to conservation easement is located 🛌		
Does the organization have a written policy regarding the periodic monitoring, inspection, enforcement of the conservation easements it holds?	handling of v	iolations, and Yes No
Staff and volunteer hours devoted to monitoring, inspecting and enforcing conservation ea	sements dur	ring the year 🗠
A mount of expenses incurred in monitoring, inspecting, and enforcing conservation easem	ents during	the year ► \$
Does each conservation easement reported on line 2(d) above satisfy the requirements of $170(h)(4)(B)(i)$ and $170(h)(4)(B)(ii)$ ?	section	┌ Yes ┌ No
In Part XIV, describe how the organization reports conservation easements in its revenue balance sheet, and include, if applicable, the text of the footnote to the organization's finar the organization's accounting for conservation easements	•	•
Complete if the organization answered "Yes" to Form 990, Part IV, line 8		er Similar Assets.
If the organization elected, as permitted under SFAS 116, not to report in its revenue stat art, historical treasures, or other similar assets held for public exhibition, education or resprovide, in Part XIV, the text of the footnote to its financial statements that describes the	earch ın furt	
If the organization elected, as permitted under SFAS 116, to report in its revenue statements historical treasures, or other similar assets held for public exhibition, education, or resear provide the following amounts relating to these items		•
(i) Revenues included in Form 990, Part VIII, line 1		<b>►</b> \$
(i) Revenues included in Form 990, Part VIII, line 1	ts for financi	<b>►</b> \$
<ul> <li>(i) Revenues included in Form 990, Part VIII, line 1</li> <li>(ii) Assets included in Form 990, Part X</li> <li>If the organization received or held works of art, historical treasures, or other similar asse</li> </ul>	ts for financi	►\$s al gain, provide the

ar.	<b>TITLE</b> Organizations Maintaining Co	ilections of Art	, HIST	coricai i	reasi	ires, or O	tnei	r Similar	ASSE	E <b>TS</b> (co	ntinued)
3	Using the organization's accession and othe items (check all that apply)	r records, check an	y of the	e following	j that ai	e a significa	nt us	se of its col	lection	ו	
а	Public exhibition		d	┌ Loai	norexc	hange progr	ams				
ь	Scholarly research		e	┌ Oth	er						
С	Preservation for future generations										
4	Provide a description of the organization's co Part XIV	ollections and expla	ın how	they furtl	ner the	organızatıon	's ex	empt purpo	se in		
5	During the year, did the organization solicit of assets to be sold to raise funds rather than t							ılar	Г	Yes	┌ No
Pai	t IV Escrow and Custodial Arrang					n answere	Y" b	es" to Fori	n 990	),	
	Part IV, line 9, or reported an an		•								
1a	Is the organization an agent, trustee, custod included on Form 990, Part X?	lian or other interme	diary	for contrib	outions	or other ass	ets n	iot	Γ	Yes	┌ No
b	If "Yes," explain the arrangement in Part XIV	V and complete the	followi	ng table		_					
						-	_		A mou	ınt	
с	Beginning balance					<b></b>	1c				
d	Additions during the year					<del> </del>	1d				
е	Distributions during the year						1e				
f	Ending balance						<b>1</b> f				
2a	Did the organization include an amount on Fo	orm 990, Part X, line	e 21?						Г	Yes	∏ No
b	If "Yes," explain the arrangement in Part XIV								_		
Pa	rt V Endowment Funds. Complete	If the organization (a)Current Year		<u>wered "Y</u> Prior Year		Form 990, wo Years Back		t IV, line 1 Three Years E		NEOUR V	ears Back
1a	Beginning of year balance	8,922,526	(0)	8,325,2	+ ` ^	11,306,63	+`-	Tillee Tears L	Sack (e	e ji Oui Ti	ears back
 Ь	Contributions								_		
c	Investment earnings or losses	1,035,970		1,453,3	40	-2,981,41	.8				
d	Grants or scholarships	686,869		856,0	33						
e	Other expenditures for facilities										
	and programs										
f	Administrative expenses										
g	End of year balance	9,271,627		8,922,5	26	8,325,21	.9				
2	Provide the estimated percentage of the yea		as								
а	Board designated or quasi-endowment 🕨	78 300 %									
b	Permanent endowment 🕨 21 700 %										
c	Term endowment ► 0 %										
3a	Are there endowment funds not in the posses	ssion of the organiz	ation t	hat are he	eld and a	admınıstered	for	the			
	organization by  (i) unrelated organizations							Г	3a(i)	Yes	No No
	(ii) related organizations							-	3a(ii)		No
b	If "Yes" to 3a(II), are the related organization			chedule R	?		٠. ٠		3b		
4	Describe in Part XIV the intended uses of th	e organization's end	dowme	nt funds				<u>L</u>			
Pai	t VI Investments—Land, Buildings	s, and Equipme	nt. Se	ee Form	990, P	art X, line	10.				
	Description of investment			(a) Cost basis (inv		(b)Cost or o		(c) Accumu depreciat		( <b>d)</b> Bo	ok value
1a	Land					192	2,140				192,140
b	Buildings					3,239	9,790	2,8	71,287		368,503
c	Leasehold improvements					1:	L,346		11,346		0
d	Equipment										
е	Other										

560,643

Investments—Other Securities. See	orm 990, Part X, line 12		
(a) Description of security or category	(b)Book value		d of valuation
(including name of security)	. ,	Cost or end-of	-year market value
(1)Financial derivatives			
(2)Closely-held equity interests			
(3)Other	1 010 015		_
(A) ALTERNATIVE INVESTMENTS	1,818,015		F_
(B) OTHER SECURITIES	6,899,362		F
			·-
Total. (Column (b) should equal Form 990, Part X, col (B) line 12)			
Part VIII Investments—Program Related. See	Form 990, Part X, line		
(a) Description of investment type	(b) Book value		d of valuation
		Cost or end-or	-year market value
Total. (Column (b) should equal Form 990, Part X, col (B) line 13 )			
Part IX Other Assets. See Form 990, Part X, lin	e 15.		
	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		( <b>b)</b> Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		( <b>b</b> ) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin	e 15. tion		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin (a) Descrip	e 15. tion  5)		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin  (a) Descrip  Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:	e 15. tion  5)		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Part IX Other Assets. See Form 990, Part X, lin  (a) Descrip  (b) Descrip  Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 1:  Part X Other Liabilities. See Form 990, Part X  1 (a) Description of Liability	e 15. tion  5.) , line 25.		(b) Book value

1 .	Total revenue (Form 990, Part VIII, column (A), line 12)	1	390,040
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	686,869
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	-296,829
4	Net unrealized gains (losses) on investments	4	645,930
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9 .	Total adjustments (net) Add lines 4 - 8	9	645,930
	Excess or (deficit) for the year per financial statements. Combine lines 3 and 9	10	349,101
Part 2	XII Reconciliation of Revenue per Audited Financial Statements With Revenue p	er Re	turn
1	Total revenue, gains, and other support per audited financial statements	1	1,035,970
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
а	Net unrealized gains on investments		
b	Donated services and use of facilities		
c	Recoveries of prior year grants		
d	Other (Describe in Part XIV) 2d		
e	Add lines <b>2a</b> through <b>2d</b>	2e	645,930
3	Subtract line <b>2e</b> from line <b>1</b>	3	390,040
4	A mounts included on Form 990, Part VIII, line 12, but not on line 1		
а	Investment expenses not included on Form 990, Part VIII, line 7b . 4a		
b	Other (Describe in Part XIV)		
С	Add lines <b>4a</b> and <b>4b</b>	4c	0
5	Total Revenue Add lines 3 and 4c. (This should equal Form 990, Part I, line 12)	5	390,040
Part >		per	
1	Total expenses and losses per audited financial statements	1	143,085
2	A mounts included on line 1 but not on Form 990, Part IX, line 25		
а	Donated services and use of facilities		
ь	Prior year adjustments		
c	Other losses	1	
d	Other (Describe in Part XIV) 2d	1	
e	Add lines 2a through 2d	2e	0
3	Subtract line <b>2e</b> from line <b>1</b>	3	143,085
4	A mounts included on Form 990, Part IX, line 25, but not on line 1:		
а	Investment expenses not included on Form 990, Part VIII, line 7b 4a		
b	Other (Describe in Part XIV)		
c	Add lines <b>4a</b> and <b>4b</b>	4с	543,784
5	Total expenses Add lines 3 and 4c. (This should equal Form 990, Part I, line 18)	5	686,869

Part XI Reconciliation of Change in Net Assets from Form 990 to Financial Statements

#### Part XIV Supplemental Information

Complete this part to 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, Part XI, line 8, Part XII, lines 2d and 4b, and Part XIII, lines 2d and 4b Also complete this part to provide any additional information

Ident if ier	Return Reference	Explanation
DESCRIPTION OF INTENDED USE OF ENDOWMENT FUNDS	PART V, LINE 4	THE INCOME RELATED TO INVESTMENT ACTIVITY IS TO BE PROVIDED TO AND USED BY THE ENGINEERING SOCIETY OF DETROIT, A 501(C)(3) ORGANIZATION, TO CONDUCT ITS CHARITABLE PURPOSES AS SET FORTH IN ITS ARTICLES OF INCORPORATION
DESCRIPTION OF UNCERTAIN TAX POSITIONS UNDER FIN 48	PART X	IN THE PREPARATION OF TAX RETURNS, TAX POSITIONS ARE TAKEN BASED ON INTERPRETATION OF FEDERAL, STATE AND LOCAL INCOME TAX LAWS MANAGEMENT PERIODICALLY REVIEWS AND EVALUATES THE STATUS OF UNCERTAIN TAX POSITIONS AND MAKES ESTIMATES OF AMOUNTS, INCLUDING INTEREST AND PENALTIES, ULTIMATELY DUE OR OWED NO AMOUNTS HAVE BEEN IDENTIFIED, OR RECORDED, AS UNCERTAIN TAX POSITIONS FEDERAL, STATE, AND LOCAL TAX RETURNS GENERALLY REMAIN OPEN FOR EXAMINATION BY THE VARIOUS TAXING AUTHORITIES FOR A PERIOD OF THREE TO FOUR YEARS
PART XIII, LINE 4B - OTHER ADJUSTMENTS		DISTRIBUTION TO ENGINEERING SOCIETY OF DETROIT 543,784

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**General Information on Grants and Assistance** 

OMB No 1545-0047

DLN: 93493272004051

**Grants and Other Assistance to Organizations,** Governments and Individuals in the United States Complete if the organization answered "Yes," to Form 990, Part IV, line 21 or 22.

► Attach to Form 990

**Inspection** 

Department of the Treasury Internal Revenue Service Name of the organization

Schedule I

(Form 990)

THE RACKHAM ENGINEERING FOUNDATION

Employer identification number

38-6078727

Form 990, Part I	V, line 21 for any	o Governments and recipient that received eded	d more than \$5,000.	Check this box if n	s. Complete if the or no one recipient rece	ived more than \$5,0	l "Yes" to 100. Part II can be
<b>L (a)</b> Name and address of organization or government	(b) EIN	(c) IRC Code section if applicable	(d) A mount of cash grant	(e) A mount of non- cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of non-cash assistance	(h) Purpose of gra or assistance
1) THE ENGINEERING COCIETY OF DETROIT CO700 CIVIC CENTER PRIVE SUITE 450 COUTHFIELD, MI	38-1207155	501(C)(3)	543,784				GENERAL OPERATING SUPPORT

Part III	Grants and Other Assistance to Individuals in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 22	2.
	Use Schedule I-1 (Form 990) if additional space is needed.	

(a)Type of grant or assistance	(b)Number of recipients	(c)A mount of cash grant	(d)A mount of non-cash assistance	(e)Method of valuation (book, FMV, appraisal, other)	(f)Description of non-cash assistance

Part IV Supplemental Information. Complete this part to provide the information required in Part I, line 2, and any other additional information.

Ident if ier	Return Reference	Explanation
PROCEDURE FOR MONITORING GRANTS IN THE U S	,	SCHEDULE I, PART I, LINE 2 AS STATED IN ALL ORGANIZATIONAL DOCUMENTS, THE ENGINEERING SOCIETY OF DETROIT IS THE NAMED RECIPIENT OF THE INCOME PRODUCED FROM THE ASSETS HELD AND MANAGED BY THE RACKHAM ENGINEERING FOUNDATION

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DLN: 93493272004051

OMB No 1545-0047

2010

Open to Public Inspection

SCHEDULE O (Form 990 or 990-EZ)

Department of the Treasury Internal Revenue Service Supplemental Information to Form 990 or 990-EZ

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

▶ Attach to Form 990 or 990-EZ.

Name of the organization
THE RACKHAM ENGINEERING FOUNDATION

Employer identification number

38-6078727

ldentifier	Return Reference	Explanation
FORM 990, PART VI, SECTION B, LINE 11		THE RETURN IS REVIEWED BY THE PRESIDENT AND LEGAL COUNSEL BEFORE IT IS FILED UPON THE PRESIDENT'S APPROVAL, THE FORM 990 IS MADE AVAILABLE ELECTRONICALLY TO ALL TRUSTEES AFTER ANY CONCERNS PRESENTED BY THE BOARD ARE ADDRESSED, THE PRESIDENT SIGNS AND FILES THE RETURN

Identifier	Return Reference	Explanation
		TRUSTEES DISCLOSE ANY CONFLICTS OF INTEREST ON AN ANNUAL QUESTIONNAIRE THE PRESIDENT
	SECTION B, LINE 12C	AND LEGAL COUNSEL REVIEW THE QUESTIONNAIRES AND MAKE A REPORT TO THE BOARD AT THE ANNUAL MEETING IF BOARD ACTION IS NECESSARY, THE BOARD WILL ACT AT THE MEETING

ldentifier	Return Reference	Explanation
	FORM 990, PART VI, SECTION C, LINE 19	ALL INFORMATION IS AVAILABLE UPON REQUEST

ldentifier	Return Reference	Explanation				
CHANGES IN NET ASSETS OR FUND BALANCES	FORM 990, PART XI, LINE 5	NET UNREALIZED GAINS ON INVESTMENTS 645,930				

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

DLN: 93493272004051

2010

OMB No 1545-0047

Open to Public Inspection

Schedule R (Form 990) 2010

# SCHEDULE R (Form 990)

## **Related Organizations and Unrelated Partnerships**

► Complete if the organization answered "Yes" to Form 990, Part IV, line 33, 34, 35, 36, or 37.

► Attach to Form 990. ► See separate instructions.

Department of the Treasury Internal Revenue Service

Name of the organization **Employer identification number** THE RACKHAM ENGINEERING FOUNDATION 38-6078727 Identification of Disregarded Entities (Complete if the organization answered "Yes" on Form 990, Part IV, line 33.) Part I (b) (d) (c) Name, address, and EIN of disregarded entity Primary activity Legal domicile (state Total income End-of-year assets Direct controlling or foreign country) entity 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 Section 512(b)(13) Legal domicile (state Public charity status Direct controlling Exempt Code section Primary activity controlled (if section 501(c)(3)) or foreign country) organization Yes No (1) THE ENGINEERING SOCIETY OF DETROIT PROMOTES GROWTH OF 20700 CIVIC CENTER DR STE 450 THE ENGINEERING & ALLIED ΜI LINE 9 501(C)(3) N/A No ARTS & SCIENCES SOUTHFIELD, MI 480764140 38-1207155

Cat No 50135Y

<b>(a)</b> ame, address, and EIN of related organization	<b>(b)</b> Primary activity	(c) Legal domicile (state or foreign country)	<b>(d)</b> Direct controlling entity	(e) Predominant income (related, unrelated, excluded from tax under sections 512- 514)	(f) Share of total income		(g) re of end-of-year assets		ortionate tions?	(i) Code V— amount in bo Schedule (Form 10	x 20 of K-1	(j) General or managing partner?		<b>(k)</b> Percentage ownership
								Yes	No			Yes	No	
				ble as a Corpora zations treated as a						nswered "Y	'es" on	Form	990,	Part IV,
(a) Name, address, and EIN of related organization		<b>(b)</b> Primary activity	<b>(c)</b> Legal domicile (state or foreign country)	Direct cor	(d) Direct controlling entity		(e) Type of entity (C corp, S corp, or trust)		of total income Sh end-		(g) hare of l-of-year assets		<b>(h)</b> Percentage ownership	
				1	1		1		1					

(4)

(5)

(6)

	· · · · · · · · · · · · · · · · · · ·										
Par	Transactions With Related Organizations (Complete if the organization answered "Ye	es" on Form 990, Pa	rt IV, line 34, 35, 3	5A, or 36.)							
	Note. Complete line 1 if any entity is listed in Parts II, III or IV				Y	es No					
<b>1</b> Du	iring the tax year, did the orgranization engage in any of the following transactions with one or more related orga	anızatıons lısted ın Part	s II-IV?								
а	Receipt of (i) interest (ii) annuities (iii) royalties (iv) rent from a controlled entity			1	a	No					
ь	Gift, grant, or capital contribution to other organization(s)			1	b Y	es					
С	Gift, grant, or capital contribution from other organization(s)			1	с	No					
d	Loans or loan guarantees to or for other organization(s)			1	d	No					
e	Loans or loan guarantees by other organization(s)			1	e	No					
f	Sale of assets to other organization(s)			1	f	No					
g Purchase of assets from other organization(s)											
h Exchange of assets											
i Lease of facilities, equipment, or other assets to other organization(s)											
j	Lease of facilities, equipment, or other assets from other organization(s)			1	j	No					
k Performance of services or membership or fundraising solicitations for other organization(s)											
Performance of services or membership or fundraising solicitations by other organization(s)											
m Sharing of facilities, equipment, mailing lists, or other assets											
n	Sharing of paid employees			1	n	No					
0	Reimbursement paid to other organization for expenses			1	•	No					
р	Reimbursement paid by other organization for expenses			1	р	No					
q	O ther transfer of cash or property to other organization(s)			1	q	No					
r	Other transfer of cash or property from other organization(s)			1	.r	No					
2	If the answer to any of the above is "Yes," see the instructions for information on who must complete this line,	including covered relat	ionships and transact	ion thresholds							
	(d) Method of detern Involve	nınıng	amount								
<b>1)</b> EN	GINEERING SOCIETY OF DETROIT	type(a-r)	E42 704	ACTUAL	eu						
		В	543,784	ACTUAL							
2)											
•											
3)											

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

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

<b>(a)</b> Name, address, and EIN of entity	<b>(b)</b> Primary activity	(c) Legal domicile (state or foreign country)	(d) Are all partners section 501(c)(3) organizations?		<b>(e)</b> Share of end-of-year assets	(f) Disproprtions allocations?		(g) Code V—UBI amount in box 20 of Schedule K-1 (Form 1065)	mana part	(h) eneral or nanaging partner?	
			Yes	No		Yes	No		Yes	N	
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#### Part VII Supplemental Information

Complete this part to provide additional information for responses to questions on Schedule R (see instructions)

Identifier Return Reference Explanation

Schedule R (Form 990) 2010