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Form	JJU

Return of Organization Exempt From Income Tax

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

Department of the Treasury

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.

20**18** Open to Public

OMB No. 1545-0047

Inte	mai Rever	enue Service	Go to www.irs.gov/Form990 for Instructions	and the la	lest init	ormation.		Inspection		
<u>A</u>	For the	e 2018 cale	ndar year, or tax year beginning 01/01 ,	2018, and e	nding	12/	31	, 20 <u>18</u>		
в	Check if	if applicable:	C Name of organization OFM Research			1	D Employe	er identification number		
	Address	s change	Doing business as					57-1222227		
	Name c	change	Number and street (or P.O. box if mail is not delivered to street addres	ss) Roc	m/suite	1	E Telephor	ne number		
	Initial re	eturn	28430 NE 47th PL					425-880-4418		
	Final retu	urn/terminated	City or town, state or province, country, and ZIP or foreign postal cod	е						
	Amende	ed return	Redmond, WA, 98053-8841				G Gross re	ceipts \$ 244,484		
	Applicat	ation pending	F Name and address of principal officer: Richard O Sack			H(a) Is this a gro	up return for s	subordinates? 🗌 Yes 🗹 No		
			28430 NE 47th PL, Redmond, WA 98053-8841					s included? Stes No		
<u> </u>	Tax-exe	empt status:	✓ 501(c)(3))(1) or 🗌 5	27	If "No," attac	ch a list. (se	ee instructions)		
J	Website		w.ofm-research.org			H(c) Group e	exemption	number 🕨		
-		f organization:	✓ Corporation Trust Association Other ►	L Year of f	ormation	: 2005	M State	of legal domicile: WA		
P	art I	Summ	*							
	1	Briefly de	escribe the organization's mission or most significant action	ivities: To	o condi	uct public in	nterest s	cientific research and		
Activities & Governance		distribut	e research findings to the scientific community and the publ	lic.						
naı										
ver	2		is box \blacktriangleright if the organization discontinued its operation:	•				its net assets.		
ğ	3		of voting members of the governing body (Part VI, line 1a	,			3	5		
∞ v	4		of independent voting members of the governing body (F nber of individuals employed in calendar year 2018 (Part		,		4	5		
itie	5			5	2					
ctiv	6		nber of volunteers (estimate if necessary)		6	0				
Ă	7a		elated business revenue from Part VIII, column (C), line 1	2	• • •		7a	0		
	b	Net unre	ated business taxable income from Form 990-T, line 38		<u> </u>	<u> </u>	7b	0		
						Prior Yea		Current Year		
e	8		tions and grants (Part VIII, line 1h)		·		237,920	244,484		
eni	9	-	service revenue (Part VIII, line 2g)				0	0		
Revenue	10		nt income (Part VIII, column (A), lines 3, 4, and 7d)				0	0		
	11		venue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 1	,			0	0		
	12		enue-add lines 8 through 11 (must equal Part VIII, column		,		237,920	244,484		
	13		nd similar amounts paid (Part IX, column (A), lines 1–3) .				89,204	100,766		
	14		paid to or for members (Part IX, column (A), line 4)				0	0		
Expenses	15		other compensation, employee benefits (Part IX, column (A)		· –		190,008	189,931		
ens	16a		onal fundraising fees (Part IX, column (A), line 11e)		: –		0	0		
Ä		b Total fundraising expenses (Part IX, column (D), line 25) 0 0 0 0								
_	17		penses (Part IX, column (A), lines 11a–11d, 11f–24e)		·	88,440				
	18		penses. Add lines 13–17 (must equal Part IX, column (A),		·		367,652	357,427		
	19	Revenue	less expenses. Subtract line 18 from line 12			- jinning of Cur	129,732	-112,943 End of Year		
Net Assets or Fund Balances	00	Tatal com	sta (Davit)/ Juna 10)		Deć					
Asset Bala	20		ets (Part X, line 16)		191,386	78,443				
Vet A und	21		ilities (Part X, line 26)		·		0	0		
	22 art II				•		191,386	78,443		
	an u III	Signa	ture Block							

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

Sign Here	Signature of officer Mark Ghiorso, Vice President Type or print name and title			Date						
Paid Preparer	Print/Type preparer's name	Preparer's signature	Date		Check if if self-employed	PTIN				
Use Only	Firm's name	Firm's EIN ►								
	Firm's address ►	Phone	Phone no.							
May the IRS	May the IRS discuss this return with the preparer shown above? (see instructions)									
For Paperwo	Form 990 (2018) Form 990 (2018)									

Form 99	(2018) Page 2
Part I	
	Check if Schedule O contains a response or note to any line in this Part III
1	Briefly describe the organization's mission:
	To conduct public interest scientific research and distribute research findings to the scientific community and the public.
2	Did the organization undertake any significant program services during the year which were not listed on the
	prior Form 990 or 990-EZ?
	f "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?
	f "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.
40	Code: $\sqrt{(2)}$
4a	Code:) (Expenses \$ 357,427 including grants of \$ 244,484) (Revenue \$ 0) Geological & Earth Sciences Research Programs: Conducted scientific research under grants EAR-14-25530, ACI-15-50482,
	EAR-17-25425 sponsored by the National Science Foundation, and grants from the Alfred P. Sloan Foundation. Performed
	scientific research under subcontract the University of California at Los Angeles (funding source is the Sloan Foundation). The
	outcomes resulted in scientific publication and the development of freely available software tools that may be downloaded and/or
	utilized at the corporate web site. Detailed information on research outcomes may be downloaded from the National Science
	Foundation award reporting website at www.nsf.gov/awardsearch by searching on the keyword GHIORSO and selecting the
	search result that corresponds to the appropriate award number listed above.
4b	Code:) (Expenses \$including grants of \$) (Revenue \$)
4c	Code:) (Expenses \$including grants of \$) (Revenue \$)
4d	Other program services (Describe in Schedule O.)
	Expenses \$ 0 including grants of \$ 0) (Revenue \$ 0)
4e	Fotal program service expenses ► 357,427

Form 99	0 (2018)		1	Page 3
Part	V 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	~	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2		~
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I</i>	3		~
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II</i>	4		r
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 for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If</i> "Yes," <i>complete Schedule D, Part I</i>	6		~
7	Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? <i>If "Yes," complete Schedule D, Part II</i>	7		~
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III</i>	8		~
9	Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV</i> .	9		~
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V \ldots	10		~
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, line 10? If "Yes," complete Schedule D, Part VI	11a		~
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? <i>If "Yes," complete Schedule D, Part VII</i>	11b		~
С	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? <i>If "Yes," complete Schedule D, Part VIII</i> .	11c		~
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX</i>	11d		~
е	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e		~
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)? <i>If "Yes," complete Schedule D, Part X</i>	11f		r
	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII	12a		~
b	Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional	12b		~
13	Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E	13		v
14a	Did the organization maintain an office, employees, or agents outside of the United States?	14a		~
b	Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? <i>If "Yes," complete Schedule F, Parts I and IV.</i>	14b		~
15	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? <i>If "Yes," complete Schedule F, Parts II and IV</i>	15		~
16	Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? <i>If "Yes," complete Schedule F, Parts III and IV.</i>	16		~
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 "Yes," complete Schedule G, Part I</i> (see instructions)	17		~
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 "Yes," complete Schedule G, Part II</i> .	18		~
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		~
20 a	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		~
	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?	20b		\vdash
21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i>	21	~	

Form 99	90 (2018)		1	Page 4
Part	V Checklist of Required Schedules (continued)			
			Yes	No
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i>	22		~
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> .	23	~	
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>	24a		~
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
c d	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 24d		
25a	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	24u 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? <i>If "Yes," complete Schedule L, Part I</i> .	25b		~
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>	26		~
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>	27		~
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 IV	28a		~
b	A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV	28b		~
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>	28c		~
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29		~
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>	30		~
31 22	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I Did the organization coll, evolution of or transfer more than 25% of its not constant? If "Yes,"	31		~
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		~
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>	33		~
34	Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1	34		~
35a	Did the organization have a controlled entity within the meaning of section 512(b)(13)?	35a		~
b	If "Yes" to line 35a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2.	35b		
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? If "Yes," complete Schedule R, Part V, line 2	36		~
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>	37		~
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O.	38	~	
Part				_
	Check if Schedule O contains a response or note to any line in this Part V		Yes	 No
1a	Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable 1a 0		res	NO
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable 1b 0	-		
~	Did the expectation of the back in motion and the few provides to the provide the provides and	1		

c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?

1c

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Form 99	D (2018)		F	Page 5
Part	Statements Regarding Other IRS Filings and Tax Compliance (continued)			
			Yes	No
2 a	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 2			
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)			
3a	Did the organization have unrelated business gross income of \$1,000 or more during the year?	3a		~
b	If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O	3b		
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		~
b	If "Yes," enter the name of the foreign country:			
	See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).			
5a	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	5a		~
b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		~
с	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		~
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		
с	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was			
	required to file Form 8282?	7c		
d	If "Yes," indicate the number of Forms 8282 filed during the year			
е	Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	7e		
f	Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	7f		
g	If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?	7g		
ĥ	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	7h		
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the			
	sponsoring organization have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds.			
а	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:			
а	Initiation fees and capital contributions included on Part VIII, line 12			
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:			
а	Gross income from members or shareholders			
b	Gross income from other sources (Do not net amounts due or paid to other sources			
	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		
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.			
а	Is the organization licensed to issue qualified health plans in more than one state?	13a		
	Note. See the instructions for additional information the organization must report on Schedule O.			
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			
С	Enter the amount of reserves on hand			
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a		~
b	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O .	14b		
15	Is the organization subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or			
	excess parachute payment(s) during the year?	15		~
	If "Yes," see instructions and file Form 4720, Schedule N.			
16	Is the organization an educational institution subject to the section 4968 excise tax on net investment income?	16		~
	If "Yes," complete Form 4720, Schedule O.			

Form **990** (2018)

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Part	response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes	in Schedule O. S	ee ins						
	Check if Schedule O contains a response or note to any line in this Part VI				~				
Secti	on A. Governing Body and Management								
10	Enter the number of voting members of the governing body at the and of the tay year	1a r		Yes	No				
1a	Enter the number of voting members of the governing body at the end of the tax year	1a 5							
	If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar								
	committee, explain in Schedule O.								
b	Enter the number of voting members included in line 1a, above, who are independent	1b 5							
2									
2	any other officer, director, trustee, or key employee?	elationship with	2		~				
3	Did the organization delegate control over management duties customarily performed by or	nder the direct			-				
0	supervision of officers, directors, or trustees, or key employees to a management company or othe		3		~				
4	Did the organization make any significant changes to its governing documents since the prior Form 99	•	4		~				
5	Did the organization become aware during the year of a significant diversion of the organization		5		V				
6	Did the organization have members or stockholders?		6		~				
7a	Did the organization have members, stockholders, or other persons who had the power to	elect or appoint							
	one or more members of the governing body?		7a		~				
b	Are any governance decisions of the organization reserved to (or subject to approval	by) members,							
	stockholders, or persons other than the governing body?		7b		~				
8	Did the organization contemporaneously document the meetings held or written actions un	dertaken during							
	the year by the following:	-							
а	The governing body?		8a	~					
b	Each committee with authority to act on behalf of the governing body?		8b	~					
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot								
	the organization's mailing address? If "Yes," provide the names and addresses in Schedule C		9		~				
Secti	on B. Policies (This Section B requests information about policies not required by the	e Internal Reven	ue Co						
				Yes	No				
10a	Did the organization have local chapters, branches, or affiliates?		10a		~				
b	If "Yes," did the organization have written policies and procedures governing the activities of								
	affiliates, and branches to ensure their operations are consistent with the organization's exem		10b						
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before	ore filing the form?	11a	~					
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990.		10-						
12a	Did the organization have a written conflict of interest policy? <i>If "No," go to line 13</i>		12a	 					
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could giv		12b	~					
С	Did the organization regularly and consistently monitor and enforce compliance with the p describe in Schedule O how this was done		100	~					
13	Did the organization have a written whistleblower policy?		12c 13	•	~				
14	Did the organization have a written document retention and destruction policy?		14		~				
15	Did the process for determining compensation of the following persons include a review a		14		•				
15	independent persons, comparability data, and contemporaneous substantiation of the deliberation								
а	The organization's CEO, Executive Director, or top management official		15a		~				
b	Other officers or key employees of the organization		15b		~				
	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 simi	ar arrangement							
	with a taxable entity during the year?		16a	_	~				
b	If "Yes," did the organization follow a written policy or procedure requiring the organization	to evaluate its							
	participation in joint venture arrangements under applicable federal tax law, and take steps t	o safeguard the							
	organization's exempt status with respect to such arrangements?		16b						
Secti	on C. Disclosure								
17	List the states with which a copy of this Form 990 is required to be filed ► WA								
18	Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A if applicable		(Sec	tion 5	501(c)				
	(3)s only) available for public inspection. Indicate how you made these available. Check all that								
	Own website Another's website V Don request Other (explain in Scl	,							
19	Describe in Schedule O whether (and if so, how) the organization made its governing docume	nts, conflict of inte	erest	oolicy	, 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	on's books and re	cords	•					
	Mark Ghiorso, (206)550-1850								

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. 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.

				(0	C)					
(A)	(B)				ition			(D)	(E)	(F)
Name and Title	Average			heck more ss person				Reportable	Reportable	Estimated
	hours per	office	er and	d a d	lirect	or/trust	tee)	compensation	compensation from	amount of
	week (list any hours for	or In	Ins	ç	۲	en Hi	F	from the	related organizations	other compensation
	related	divio	stitu	Officer	ÿ ei	ghe	Former	organization	(W-2/1099-MISC)	from the
	organizations	dual	tion		hpl	st co	¥	(W-2/1099-MISC)		organization
	below dotted line)	Individual trustee or director	al tr		Key employee	duc				and related organizations
	- /	stee	Institutional trustee			Highest compensated employee				3 1 1 1
			ě			ated				
Lisa S Hardy	0.00									
Director	0.00	~						0	0	0
Peter C Lichtner	0.00									
Director	0.00	~						0	0	0
Denton S Ebel	0.00									
Director	0.00	~						0	0	0
Mark S Ghiorso	40.00									
Vice President	0.00			~	~	~		155,285	0	0
Richard O Sack	1.00									
President	0.00			~				0	0	0

Part	VII Section A. Officers, Directors, Trust	tees, Key E	mplo	yees	s, ar	nd H	lighes	st C	ompensated E	mployees	(contir	nued,)		
					(0	C)									
(A)		(B)	(d.a. m	at ab		ition	a than a		(D)	(E)			(F)		
	Name and title	Average	· ·				e than c is both		Reportable	Reportat	able		Estima	ated	
		hours per	office				or/trust		compensation	compensatio			amour		
		week (list any hours for	۹ J	Ins	ç	<u>ک</u>	en	Fo	from the	related organizati			othe compens		n
		related	divio	stitu	Officer	ý ei	ghe	Former	organization	(W-2/1099-1			from t		
		organizations	to	tion		ldu	st co yee	¥	(W-2/1099-MISC)				organiz		
		below dotted line)	r trus	al tr		Key employee	pmp						and relation		
			Individual trustee or director	Institutional trustee			ens						organize		
				ee			Highest compensated employee								
							-								
		+													
		+	-												
			ł												
			ł												
			ł												
			ł												
			ļ												
			-												
			ļ												
1b	Sub-total								155,285		0				0
с	Total from continuation sheets to Part	VII, Sectio	n A												
d	Total (add lines 1b and 1c) .								155,285		0				0
2	Total number of individuals (including but	t not limited	d to th	nose	e list	ed	above	e) w	ho received mo	ore than \$1	00,00	0 of			
	reportable compensation from the organ	ization 🕨							1						
													Y	'es	No
3	Did the organization list any former of	ficer. direc	tor. c	or tr	uste	ee.	kev e	emp	olovee. or hiah	est compe	ensate	ed [
	employee on line 1a? If "Yes," complete							-					3		~
4	For any individual listed on line 1a, is the							n a	and other comp	onsation f	rom th				
-	organization and related organizations	areater th	an \$1	150	000	1901 17 1:	f "Ye	ייים פיי	complete Sch	ensalion n edule .1 fr	or suc	h			
	individual	groutor th	unφ	100,	000		, , 00	σ,	complete com		<i>n</i> 000		4 4	/	_
5	Did any person listed on line 1a receive of	r accrue co	 mne	nsat	tion	froi	m anv		related organiz	ation or ind	 dividu	al	-		
5	for services rendered to the organization											21	5		~
Sectio	on B. Independent Contractors		lompi	010	001	iout							U		
	-			dona	d	ont	oontr	o o t	are that reaching	d mara the	¢10		DO of		
1	Complete this table for your five highest compensation from the organization. Rep													'e +e	NV NV
	year.	Joir compe	ารสแ	лп	ווו	ie C	alend	ar y	year enuing WIt		118 O	yan	ιzαιιΟΠ	5 เอ	1Y
	,								(D)				(0)		
	(A) Name and business add	lress							(B) Description of s	ervices		Cor	(C) npensati	on	
									•						

	Name and business address	Description of services	Compensation
None	;		
2	Total number of independent contractors (including but not limited to	o those listed above) who	
	received more than \$100,000 of compensation from the organization ►	0	

Form **990** (2018)

Form 990 (2018)
Part VIII Statement of Revenue

Fari		Check if Schedule O contains a response or note to any line in this Part VIII										
			Contains			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514			
Grants nounts	1a	Federated campaigns		1a	0							
Bra	b	Membership dues .		1b	0							
S, (Am	С	Fundraising events .		1c	0							
Gifi Iar	d	Related organizations		1d	0							
imi,	е	Government grants (con		1e	214,964							
er S	f	All other contributions, g										
jthe		and similar amounts not inc		1f	29,520							
Contributions, Gifts, Grants and Other Similar Amounts	g	Noncash contributions includ			0							
	h	Total. Add lines 1a-1	f		🕨	244,484						
Program Service Revenue					Business Code							
eve	2a											
еВ	b											
rvic	C											
Sel	d											
ram	e											
rog	f	All other program ser										
<u> </u>	9 3	Total. Add lines 2a-2	†	 مانيناما	>	0						
	3	Investment income and other similar amo										
		Income from investment	-			0	0	0	0			
	4 5					0	0	0	0			
	5	Royalties	(i) Real	• •	(ii) Personal	U	0	0	0			
	6a	Gross rents	(,) 1.64	0	.,							
	b	Less: rental expenses		0	0							
	c b	Rental income or (loss)		0	0							
	d	Net rental income or ((loss)	-	►	0	0	0	0			
	7a	Gross amount from sales of	(i) Securiti		(ii) Other	0	0	0	0			
	10	assets other than inventory		0	0							
	b	Less: cost or other basis		0								
		and sales expenses .		0	0							
	с	Gain or (loss)		0	0							
	d	••••				0	0	0	0			
a	8a	Gross income from fu										
en	Ua	events (not including \$	linaraioing	0								
Jev		of contributions reported	ed on line 10	<u>)</u>								
Ρ					0							
Other Revenue	b	Less: direct expenses	s	. b	0							
0	c	Net income or (loss) f			events . ►	0		0	0			
	9a	Gross income from ga				_		-	-			
		-			0							
	b	Less: direct expenses	S	. b	0							
	с	Net income or (loss) f	rom gaming	g acti	vities 🕨	0	0	0	0			
	10a	Gross sales of in	iventory, I	ess								
		returns and allowance	es	a	0							
	b	Less: cost of goods s	old	. b	0							
	С	Net income or (loss) f	rom sales o	of inve	entory 🕨	0	0	0	0			
		Miscellaneous R	levenue		Business Code							
	11a											
	b											
	c											
	d	All other revenue .		•								
	e	Total. Add lines 11a-			🏲	0						
	12	Total revenue. See in	nstructions	•	🕨	244,484	0	0	0			

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).

Do	Check if Schedule O contains a respons t include amounts reported on lines 6b, 7b,			(C)	(D)
8b, 9k	, 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	100,766	100,766		
2	Grants and other assistance to domestic individuals. See Part IV, line 22	0	0		
3	Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16	0	0		
4 5	Benefits paid to or for members Compensation of current officers, directors, trustees, and key employees	0 155,285	0	0	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)				
7		0	0	0	
7 8	Other salaries and wages Pension plan accruals and contributions (include	22,680	22,680	U	
	section 401(k) and 403(b) employer contributions)	0	0	0	
9	Other employee benefits	0	0	0	
10 11	Payroll taxes	11,966	11,966	0	
а	Management	0	0	0	
b		0	0	0	
c		0	0	0	
d		0	0	0	
e	Professional fundraising services. See Part IV, line 17	0			
f g	Investment management fees	0	0	0	
	(A) amount, list line 11g expenses on Schedule O.)	3,690	3,690	0	
12	Advertising and promotion	0	0	0	
13		530	530	0	
14 15	Information technology	0	0	0	
15 16	Royalties .	0	0	0	
17	Travel	0	0	0	
18	Payments of travel or entertainment expenses				
10	for any federal, state, or local public officials	0	0	0	
19 20	Conferences, conventions, and meetings .	62,510	62,510	0	
20 21	Interest	0	0	0	
21	Depreciation, depletion, and amortization	0	0	0	
22		0	0	0	
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.)		Ū		
а					
b					
c d					
e	All other expenses	0	0	0	
25	Total functional expenses. Add lines 1 through 24e	357,427	357,427	0	
26	Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here ▶ □ if following SOP 98-2 (ASC 958-720)				

Form 990 (2018)

Part X	Balance Sheet			
	Check if Schedule O contains a response or note to any line in this Pa	rt X		. 🗌
		(A) Beginning of year		(B) End of year
1	Cash-non-interest-bearing	191,386	1	78,443
2	Savings and temporary cash investments	0	2	0
3	Pledges and grants receivable, net	0	3	0
4	Accounts receivable, net	0	4	0
5	Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L		F	
		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			
Assets 2 &		0	6	0
7 ASS	Notes and loans receivable, net	0	7	0
U U	Inventories for sale or use	0	8 9	0
9 10a	Prepaid expenses and deferred charges	0	9	0
h			10c	
b 11	Investments—publicly traded securities	0	11	0
12	Investments—other securities. See Part IV, line 11	0	12	<u> </u>
13	Investments—program-related. See Part IV, line 11	0	13	0
14		0	14	0
15	Other assets. See Part IV, line 11	0	15	0
16	Total assets. Add lines 1 through 15 (must equal line 34)	191,386	16	78,443
17	Accounts payable and accrued expenses	0	17	0
18		0	18	0
19	Deferred revenue	0	19	0
20	Tax-exempt bond liabilities	0	20	0
21	Escrow or custodial account liability. Complete Part IV of Schedule D.	0	21	0
Liabilities	Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and			
iab	disqualified persons. Complete Part II of Schedule L	0	22	0
20	Secured mortgages and notes payable to unrelated third parties	0	23	0
24	Unsecured notes and loans payable to unrelated third parties	0	24	0
25	Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17–24). Complete Part X of Schedule D		05	
26	Total liabilities. Add lines 17 through 25	0	25 26	
	Organizations that follow SFAS 117 (ASC 958), check here ▶ ☑ and complete lines 27 through 29, and lines 33 and 34.	0	20	0
0 8 27	Unrestricted net assets	0	27	0
	Temporarily restricted net assets	0	28	0
월 29	Permanently restricted net assets	191,386	29	78,443
or Fund Balances 68 25 68 25	Organizations that do not follow SFAS 117 (ASC 958), check here ► □ and complete lines 30 through 34.			
Net Assets or 30 31 33 33	Capital stock or trust principal, or current funds		30	
ື້ທີ່ 31	Paid-in or capital surplus, or land, building, or equipment fund		31	
₹ 32	Retained earnings, endowment, accumulated income, or other funds		32	
SS Set	Total net assets or fund balances	191,386	33	78,443
34	Total liabilities and net assets/fund balances	191,386	34	78,443

Form **990** (2018)

	Reconciliation of Net Assets Check if Schedule O contains a response or note to any line in this Part XI				Г
1	Total revenue (must equal Part VIII, column (A), line 12)	1	•	24	4,48
2	Total expenses (must equal Part IX, column (A), line 25)	2			
23	Revenue less expenses. Subtract line 2 from line 1	3			57,42
3 4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	3 4			2,94
4 5	Net unrealized gains (losses) on investments	5		15	91,38
6	Donated services and use of facilities	6			
0 7		7			
7 8		8			
o 9	Prior period adjustments	9			
-	-	9			
0	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line	10		_	
ort	33, column (B))	10		/	8,44
aru	Check if Schedule O contains a response or note to any line in this Part XII				Г
		· · ·		Yes	No
1	Accounting method used to prepare the Form 990: 🗹 Cash 🗌 Accrual 🗌 Other			165	
•	If the organization changed its method of accounting from a prior year or checked "Other," exp Schedule O.	plain in			
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		2a		~
	······································				
	If "Yes," check a box below to indicate whether the financial statements for the year were com-	niled or			
	If "Yes," check a box below to indicate whether the financial statements for the year were comp reviewed on a separate basis, consolidated basis, or both:	oiled or			
	reviewed on a separate basis, consolidated basis, or both:	oiled or			
b	reviewed on a separate basis, consolidated basis, or both:		2b		~
b	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis Were the organization's financial statements audited by an independent accountant?		2b		v
b	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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		2b		~
b	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 separate basis, consolidated basis, or both:		2b		~
	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 basis, consolidated basis, or both: Separate basis Consolidated basis, or both: Separate basis Consolidated basis	 ed on a	2b		~
	 reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 audite separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for ow 	 ed on a versight	2b 2c		~
	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis Separate basis, consolidated basis, or both: Separate basis Consolidated basis If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for ow of the audit, review, or compilation of its financial statements and selection of an independent account	 ed on a versight ntant?			~
	 reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 audite separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for ow 	 ed on a versight ntant?			
с	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis Separate basis, consolidated basis, or both: Separate basis Consolidated basis Separate basis Consolidated basis Both consolidated and separate basis If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for ow of the audit, review, or compilation of its financial statements and selection of an independent account of the organization changed either its oversight process or selection process during the tax year, explored on the selection of the tax year, explored on the selection of the tax year, explored on the selection of the tax year, explored on	 ed on a versight ntant? plain in			
с	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis Separate basis Consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for ow of the audit, review, or compilation of its financial statements and selection of an independent accound if the organization changed either its oversight process or selection process during the tax year, explored up of a federal award, was the organization required to undergo an audit or audits as set for the set of a federal award, was the organization required to undergo an audit or audits as set for the set of a federal award, was the organization required to undergo an audit or audits as set for the set of a federal award, was the organization required to undergo an audit or audits as set for the set of a federal award, was the organization required to undergo an audit or audits as set for the set of a federal award, was the organization required to undergo an audit or audits as set for the set of the	 ed on a versight ntant? plain in forth in	2c		
c 3a	reviewed on a separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis 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 separate basis, consolidated basis, or both: Separate basis Consolidated basis Both consolidated and separate basis Separate basis, consolidated basis, or both: Separate basis Consolidated basis Separate basis Consolidated basis Both consolidated and separate basis If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for ow of the audit, review, or compilation of its financial statements and selection of an independent account of the organization changed either its oversight process or selection process during the tax year, explored on the selection of the tax year, explored on the selection of the tax year, explored on the selection of the tax year, explored on	 ed on a versight ntant? plain in forth in			

Form	990	(2018)

SCH	EDU	LE	Α	
(Form	990	or 9	90-EZ	۱

Public Charity Status and Public Support

Complete if the organization is a section 501(c)(3) organization or a section 4947(a)(1) nonexempt charitable trust.

► Attach to Form 990 or Form 990-EZ.

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

Name of the organization

Department of the Treasury Internal Revenue Service

Employer identification number

OFM Research

Employer identification numb

57-1222227

OMB No. 1545-0047

2018

Open to Public

Inspection

Part I	Reason for Public Charity	Status (All organizations must complete this part.) See instructions.
1 61 1 1	neason for rubile onancy	otatus (All organizations must complete this part.) oce 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 section 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 33¹/₃% 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 33¹/₃% 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).

9																
(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?		listed in your governing		listed in your governing		listed in your governing		listed in your governing		listed in your governing		(v) Amount of monetary support (see instructions)	(vi) Amount of other support (see instructions)
			Yes	No												
(A)																
(B)																
(C)																
(D)																
(E)																
Total																

0

0

0

0

0

0

1,352,228

1,352,228

1,352,228

1,352,228

(f) Total

0

244,484

(e) 2018

244,484

0

0

0

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi) (Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to gualify 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 grants, contributions, 1 Gifts and membership fees received. (Do not include any "unusual grants.") . . . 202,739 181,873 485,213 237,919 244,484 1,352,228 2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf . . . 0 0 0 0 0 0

0

202.739

(a) 2014

202,739

0

0

0

0

181,873

(b) 2015

181,873

0

0

0

0

485,213

(c) 2016

485,213

0

0

0

0

237,919

(d) 2017

237,919

0

0

0

- **3** The value of services or facilities furnished by a governmental unit to the organization without charge
- 4 Total. Add lines 1 through 3
- 5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)...

6 **Public support.** Subtract line 5 from line 4

Section B. Total Support

Calendar year (or fiscal year beginning in) ►

- **9** Net income from unrelated business activities, whether or not the business is regularly carried on
- 10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.)
- 11 Total support. Add lines 7 through 10

Section C. Computation of Public Support Percentage

- Public support percentage for 2018 (line 6, column (f) divided by line 11, column (f) 14 14 100 % 15 15 100 % 33¹/3% support test-2018. If the organization did not check the box on line 13, and line 14 is 33¹/3% or more, check this 16a box and **stop here.** The organization qualifies as a publicly supported organization ~ 331/3% support test-2017. If the organization did not check a box on line 13 or 16a, and line 15 is 331/3% or more, check b

Schedule A (Form 990 or 990-EZ) 2018

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.)

Secti	on A. Public Support						
Calen	dar 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						
5	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						
74	received from disqualified persons .						
b							
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						
	•						
	Add lines 7a and 7b						_
8	Public support. (Subtract line 7c from						
<u>Conti</u>	line 6.)						
		(a) 2014	(b) 0015	(a) 0016	(4) 0017	(a) 0010	(f) Total
	dar 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						
	•						
С	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						
40	(Explain in Part VI.)	ļ					
13	Total support. (Add lines 9, 10c, 11,						
	and 12.)	·					
14	First five years. If the Form 990 is for the	-			· ·		
<u></u>	organization, check this box and stop he						🕨
	on C. Computation of Public Suppor	•		10 1 (0)			0/
15	Public support percentage for 2018 (line 8			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		15	%
<u>16</u>	Public support percentage from 2017 Sch					16	%
-	on D. Computation of Investment In		-	aulina 10	(f))	47	0/
17	Investment income percentage for 2018 (-		17	%
18	Investment income percentage from 2017					18	%
19a	$33^{1}/_{3}\%$ support tests – 2018. If the organ 17 is not more than $33^{1}/_{3}\%$, check this box						
		-	-	-		-	
b	331 /3% support tests -2017. If the organiz						
00	line 18 is not more than 33 ¹ / ₃ %, check this	_	-	-			
20	Private foundation. If the organization di	a not check a	box on line 14	, 19a, or 19b, o	Check this box	and see ins	tructions 🕨 🔄

Schedule A (Form 990 or 990-EZ) 2018

Part IV Supporting Organizations

(Complete only if you checked a box in line 12 on 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

- 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.
- 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).
- **3a** Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.
- **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.
- **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.
- **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.
- **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.
- **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.
- 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).
- **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?
- c Substitutions only. Was the substitution the result of an event beyond the organization's control?
- 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.*
- 7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as 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).*
- 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).*
- **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**.
- **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.*
- **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.*
- **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 10b below.
 - **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.)

Yes No

1

2

3a

3b

3c

4a

4b

4c

5a

5b 5c

6

7

8

9a

9b

9c

10a

Section C. Type II Supporting Organizations

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

Section D. All Type III Supporting Organizations

			Yes	No
1	Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?	1		
2	Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).	2		
3	By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's			

supported organizations played in this regard.

Section E. Type III Functionally Integrated Supporting Organizations

- 1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).
- **a** The organization satisfied the Activities Test. Complete **line 2** below.
- **b** The organization is the parent of each of its supported organizations. *Complete line 3 below.*
- c 🗌 The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).
- 2 Activities Test. *Answer (a) and (b) below.*
- a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? 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.
- b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in **Part VI** the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.
- 3 Parent of Supported Organizations. *Answer (a) and (b) below.*
- **a** Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? *Provide details in Part VI.*
- **b** Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in **Part VI** the role played by the organization in this regard.

Schedule A (Form 990 or 990-EZ) 2018

Yes No

1

3

2a

2b

3a

3b

Yes No

....

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

1 Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (explain in Part VI). See instructions. All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

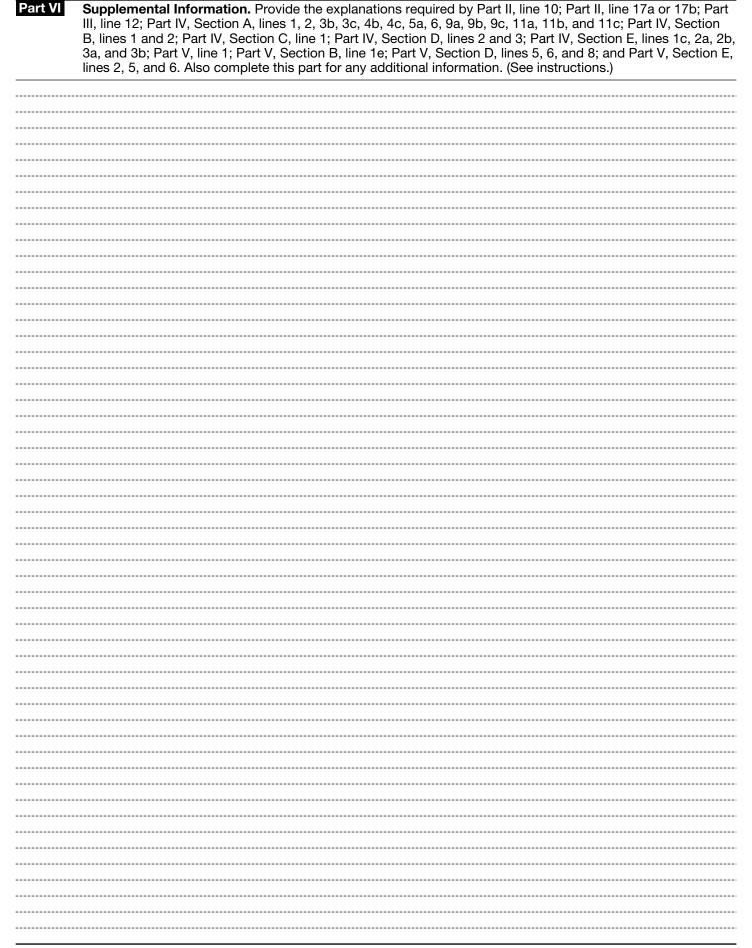
Section A-Adjusted Net Income		(A) Prior Year	(B) Current Year (optional)
1 Net short-term capital gain	1		
2 Recoveries of prior-year distributions	2		
3 Other gross income (see instructions)	3		
4 Add lines 1 through 3.	4		
5 Depreciation and depletion	5		
6 Portion of operating expenses paid or incurred for production or			
collection of gross income or for management, conservation, or			
maintenance of property held for production of income (see instructions)	6		
7 Other expenses (see instructions)	7		
8 Adjusted Net Income (subtract lines 5, 6, and 7 from line 4)	8		
Section B-Minimum Asset Amount		(A) Prior Year	(B) Current Year (optional)
1 Aggregate fair market value of all non-exempt-use assets (see			
instructions for short tax year or assets held for part of year):			
a Average monthly value of securities	1a		
b Average monthly cash balances	1b		
c Fair market value of other non-exempt-use assets	1c		
d Total (add lines 1a, 1b, and 1c)	1d		
e Discount claimed for blockage or other			
factors (explain in detail in Part VI):			
2 Acquisition indebtedness applicable to non-exempt-use assets	2		
3 Subtract line 2 from line 1d.	3		
4 Cash deemed held for exempt use. Enter 1-1/2% of line 3 (for greater amount,			
see instructions).	4		
5 Net value of non-exempt-use assets (subtract line 4 from line 3)	5		
6 Multiply line 5 by .035.	6		
7 Recoveries of prior-year distributions	7		
8 Minimum Asset Amount (add line 7 to line 6)	8		
Section C-Distributable Amount			Current Year
1 Adjusted net income for prior year (from Section A, line 8, Column A)	1		
2 Enter 85% of line 1.	2		
3 Minimum asset amount for prior year (from Section B, line 8, Column A)	3		
4 Enter greater of line 2 or line 3.	4		
5 Income tax imposed in prior year	5		
6 Distributable Amount. Subtract line 5 from line 4, unless subject to			
emergency temporary reduction (see instructions).	6		

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

Schedule A (Form 990 or 990-EZ) 2018

Part	 A (Form 990 or 990-EZ) 2018 Type III Non-Functionally Integrated 509(a)(3) 	3) Supporting Organi	zations (continued)	Page I
	on D-Distributions	/		Current Year
4	Amounto paid to supported organizations to appemblish	avampt purpaga		
1	Amounts paid to supported organizations to accomplish a Amounts paid to perform activity that directly furthers exe		wheed	
2	organizations, in excess of income from activity	sinpl purposes of suppo	inted	
3	Administrative expenses paid to accomplish exempt purp	oses of supported orga	nizations	
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 whic (provide details in Part VI). See instructions.	h the organization is res	ponsive	
9	Distributable amount for 2018 from Section C, line 6			
10	Line 8 amount divided by line 9 amount			
Secti	on 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			
а	From 2013			
b	From 2014			
С	From 2015			
d	From 2016			
е	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: \$			
а	Applied to underdistributions of prior years			
b	Applied to 2018 distributable amount			
С	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. For result greater than zero, explain in Part VI. See instructions.			
6	Remaining underdistributions for 2018. Subtract lines 3h and 4b from line 1. For result 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:			
а	Excess from 2014			
b	Excess from 2015			
С	Excess from 2016			
d	Excess from 2017			
е	Excess from 2018			

Schedule A (Form 990 or 990-EZ) 2018



SCHEDULE D (Form 990)

Supplemental Financial Statements

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

OMB No. 1545-0047
2018
Open to Public Inspection

	ent of the Treasury		Attach to Form 990.	ation	Open to Public
	Revenue Service		1990 for instructions and the latest inforn		Inspection
	f the organization			Employer identificat	
	Research	instigue Maintaining Danay Ad	vised Funds or Other Similar Fun		222227
Par		-	vised Funds or Other Similar Fun	as or Accounts	j.
	Compi	ete il trie organization answered	"Yes" on Form 990, Part IV, line 6. (a) Donor advised funds	(b) Funds a	nd other accounts
1	Total number	at end of year			
2		ue of contributions to (during year)			
3		ue of grants from (during year)			
4		ue at end of year			
5			r advisors in writing that the assets he	eld in donor advi	sed
			ne organization's exclusive legal contro		
6	Did the organi	ization inform all grantees, donors, a	and donor advisors in writing that grar	nt funds can be u	sed
	only for charit	able purposes and not for the bene	fit of the donor or donor advisor, or for	or any other purp	ose
	conferring imp	permissible private benefit?			· 🗌 Yes 🗌 No
Par		rvation Easements.			
			"Yes" on Form 990, Part IV, line 7.		
1	• • • •	conservation easements held by the			
			ation or education)		
		of natural habitat	Preservation of	a certified histori	c structure
0		on of open space	eld a qualified conservation contributic	n in the form of a	apparation
2		the last day of the tax year.	eid a quaimed conservation contributio		at the End of the Tax Year
~		· · · ·		2 a	
a b			ts		
c	-	-	historic structure included in (a)		
d			(c) acquired after 7/25/06, and not		
			· · · · · · · · · · · · · · · ·		
3	Number of co	nservation easements modified, tran	sferred, released, extinguished, or tern	ninated by the org	anization during the
	tax year 🕨				
4		ites where property subject to conse			
5			garding the periodic monitoring, ins		
			asements it holds?		
6	Staff and volun	teer hours devoted to monitoring, inspe	ecting, handling of violations, and enforcing	g conservation eas	ements during the year
	►				
7		enses incurred in monitoring, inspecti	ng, handling of violations, and enforcing	conservation ease	ments during the year
•	►\$				
8		•	e 2(d) above satisfy the requirements of		
9			conservation easements in its revenue		· Yes No
3	,	e 1	of the footnote to the organization's fin		,
		accounting for conservation easem			
Part	III Organ	izations Maintaining Collection	is of Art, Historical Treasures, or	Other Similar	Assets.
	Compl	ete if the organization answered	"Yes" on Form 990, Part IV, line 8.		
1a	If the organiza	ation elected, as permitted under SF	AS 116 (ASC 958), not to report in its	revenue stateme	nt and balance sheet
			r assets held for public exhibition, ed		
	-		footnote to its financial statements that		
b	-	-	SFAS 116 (ASC 958), to report in its		
			r assets held for public exhibition, ed	lucation, or resea	rch in furtherance of
	-	, provide the following amounts relat	-		
	(i) Revenue in	icluded on Form 990, Part VIII, line 1		🕨 💲	
~	• •			► \$	
2	•		, historical treasures, or other similar SFAS 116 (ASC 958) relating to these it	assets for finance	biai gain, provide the
-	-				
а	nevenue inclu	ueu on Form 990, Part VIII, IIIIe I		🕨 💲	

b Assets included in Form 990, Part X

▶ \$

Schedu	le D (Form 990) 2018						Page 2
Part	v						
3	Using the organization's acquisition, a collection items (check all that apply):	accession, and of	ther records	, check an	y of the follow	ving that are a sig	inificant use of its
а	Public exhibition		d 🗌	Loan or ex	kchange prog	rams	
b	Scholarly research				• • •		
с	Preservation for future generations	6					
4	Provide a description of the organizat		and explain	how they f	urther the org	anization's exemp	ot purpose in Part
5	During the year, did the organization assets to be sold to raise funds rather						🗌 Yes 🗌 No
Part	IV Escrow and Custodial Arra	ingements.					
	Complete if the organization 990, Part X, line 21.	answered "Yes	" on Form	990, Part	IV, line 9, or	reported an amo	ount on Form
1a	Is the organization an agent, trustee, included on Form 990, Part X? .						🗌 Yes 🗌 No
b	If "Yes," explain the arrangement in Pa	art XIII and compl	ete the follo	wing table:			
				-		Am	ount
с	Beginning balance				10	;	
d	Additions during the year				1 0	1	
е	Distributions during the year				1e	•	
f	Ending balance				1f		
2a	Did the organization include an amour	nt on Form 990, P	art X, line 2 ⁻	l, for escro	w or custodia	I account liability?	🗌 Yes 🗌 No
b	If "Yes," explain the arrangement in Pa	art XIII. Check her	e if the expl	anation has	s been provide	ed on Part XIII .	🛛
Par	t V Endowment Funds.						
	Complete if the organization		" on Form				
		(a) Current year	(b) Prior y	ear (c) 7	Two years back	(d) Three years back	(e) Four years back
1a	Beginning of year balance						
b	Contributions						
С	Net investment earnings, gains, and losses						
d	Grants or scholarships						
е	Other expenditures for facilities and programs						
f	Administrative expenses						
g	End of year balance						
2	Provide the estimated percentage of t	he current year er	nd balance (line 1g, col	umn (a)) held	as:	
а	Board designated or quasi-endowmer	nt 🕨	%				
b	Permanent endowment	%					
С	Temporarily restricted endowment	%					
	The percentages on lines 2a, 2b, and						
3a	Are there endowment funds not in the	e possession of th	ne organizat	ion that are	e held and ad	ministered for the	
	organization by:						Yes No
	(i) unrelated organizations						3a(i)
	(ii) related organizations						3a(ii)
b	If "Yes" on line 3a(ii), are the related of	0					3b
4	Describe in Part XIII the intended uses	-	on's endowi	nent funds	•		
Part					<i></i>	o =	
	Complete if the organization						Part X, line 10.
	Description of property	(a) Cost or of (investm		Cost or othe (other)		Accumulated epreciation	(d) Book value
1a	Land						
b	Buildings						
С	Leasehold improvements						
d	Equipment						
e	Other						
Total.	Add lines 1a through 1e. (Column (d) n	nust equal Form 9	90, Part X, o	olumn (B),	line 10c.) .		

Schedule D	(Form 990)	2018
Concurre B		

Part VII	Investments-Other Securities.			·
	Complete if the organization answered "Yes" on Form 990, Part			
	(a) Description of security or category (including name of security)	(b) Book value		ethod of valuation: d-of-year market value
(1) Financial	derivatives			
(2) Closely-h	eld equity interests			
(3) Other				
(A)		-		
(B)				
(C)				
(D)				
(E)				
(F)				
(G)				
(H)				
Total. (Column (k) must equal Form 990, Part X, col. (B) line 12.) 🕨			
Part VIII	Investments-Program Related.			
	Complete if the organization answered "Yes" on Form 990, Part	IV, line 11c. See F	orm 990,	Part X, line 13.
	(a) Description of investment	(b) Book value		ethod of valuation:
			Cost or en	d-of-year market value
(1)				
(2)				
(3)				
(4)				
(5)				
(6)				
(7)				
(8)				
(9)				
Total. (Column (k	n) 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 F	orm 990,	Part X, line 15.
	(a) Description			(b) Book value
(1)				
(2)				
(3)				
(4)				
(5)				
(6)				
(7)				
(8)				
(9)				
	nn (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 Forr	n 990, Part X,
	line 25.			
1.	(a) Description of liability			(b) Book value
(1) Federal in	come taxes			
(2)				
(3)				
(4)				
(5)				
(6)				
(7)				
(8)				
(9)				
Total (Column /) must equal Form 990 Part X col (B) line 25)			

Iotal. (Column (b) must equal Form 990, Part X, col. (B) line 25.) ►

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

Schedu	le D (Form 990) 2018				Page 4
Par	XI Reconciliation of Revenue per Audited Financial Stateme	ents \	With Revenue pe	r Return.	•
	Complete if the organization answered "Yes" on Form 990,	Part l'	V, line 12a.		
1	Total revenue, gains, and other support per audited financial statements			1	244,484
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12:				
а	Net unrealized gains (losses) on investments	2a		0	
b	Donated services and use of facilities	2b		0	
С	Recoveries of prior year grants	2c		0	
d	Other (Describe in Part XIII.)	2d		0	
е	Add lines 2a through 2d			2e	0
3	Subtract line 2e from line 1			3	244,484
4	Amounts 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		0	
b	Other (Describe in Part XIII.)	-		0	
С	Add lines 4a and 4b			-	0
5	Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line				244,484
Part				per Retur	r n.
	Complete if the organization answered "Yes" on Form 990,	Part I	V, line 12a.		
1	Total expenses and losses per audited financial statements	· ·		1	357,427
2	Amounts included on line 1 but not on Form 990, Part IX, line 25:	Ι.	1		
а	Donated services and use of facilities	2a		0	
b	Prior year adjustments	2b		0	
С	Other losses	2c		0	
d	Other (Describe in Part XIII.)	2d		0	
е	Add lines 2a through 2d			2e	0
3	Subtract line 2e from line 1	···		3	357,427
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		0	
b	Other (Describe in Part XIII.)	4b		0	
с 5	Add lines 4a and 4b				0
Part	Total expenses. Add lines 3 and 4c . (<i>This must equal Form 990, Part I, lin</i> XIII Supplemental Information.	e 10.)	<u></u>	Э	357,427
	le the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and t XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part	to pro	ovide any additional	informatio	n.

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

Internal Revenue Service Name of the organization **OFM Research**

Department of the Treasury

57-1222227

Pa	art I	General Information on Grants and Assistance
1	D	oes the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and
	tł	ne selection criteria used to award the grants or assistance?
2	D	escribe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.
Pa	rt 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.

1 (a) Name and address of organization or government	(b) EIN	(c) IRC section (if applicable)	(d) Amount of cash grant	(e) Amount of non- cash assistance	(f) Method of valuation (book, FMV, appraisal, other)	(g) Description of noncash assistance	(h) Purpose of grant or assistance		
(1) Sch I, Stmt 1									
(2)									
(3)									
(4)									
(5)									
(6)									
(7)									
(8)									
(9)									
(10)									
(11)									
(12)									
 2 Enter total number of section 501(c)(3) and government organizations listed in the line 1 table 3 Enter total number of other organizations listed in the line 1 table 4 0 									

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

Part III	Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22. Part III can be duplicated if additional space is needed.						
	(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of noncash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of noncash assistance	
1							
2							
3							
4							
5							
6							
7							
Part IV	Supplemental Information. Provide	e the information r	equired in Part I, lir	ne 2; Part III, colum	n (b); and any other addit	ional information.	
Schedule I	, Part I, Line 2 - PIs at granting organizations	are required to have	monthly conferences	with grantee. Quarterl	y and final reports from the g	rantee institution are required. These	
are audited	and reconciled with proposed activities.						

Schedule I (Form 990) (2018)

Schedule I, Part IV, State	ment 1		c	OFM Research	
Form: Schedule I (2018)			EI	N: 57-1222227	
Page: 1				Part II, Line 1	
Des	scription of Grants and Other Assistance to Governments and Organization	ons in the United	States		
		Recipient EIN	Amt. of cash grant	Amt. of non- cash asst.	
Name and address	Johns Hopkins University	52-0595110	58,198	0	
	3400 N Charles Street				
	Baltimore, MD 21218				
IRC code section	501(c)(3)				
Method of valuation	Annual financial audit				
Desc. of Non-Cash Asst.					
Purpose of grant	Conduct joint research funded by the Alfred P. Sloan Foundation. OFM				
	Research receives the Sloan Grant, and Johns Hopkins participates in the				
	designated research via a sub-award contract from OFM.				

	-			
Name and address	University of Michigan	38-6006309	42,568	0
	3014 Fleming			
	Ann Arbor, MI 48109-1340			
IRC code section	501(c)(3)			
Method of valuation	Annual financial audit			
Desc. of Non-Cash Asst.				
Purpose of grant	Conduct joint research funded by the National Science Foundation. OFM			
	Research receives the NSF Grant, and the University of Michigan			
	participates in the designated research via a sub-award contract from OFM	1.		

SCHEDULE J (Form 990)		Compensation Information For certain Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees				OMB No. 1545-0047			
						2018			
		Complete if the organizatio	on answered "Yes" on Form 990, Part IV	/, line 23.	Open t				
	ent of the Treasury Revenue Service	► Go to www.irs.gov/Forms	Attach to Form 990. 990 for instructions and the latest inform	mation.	Inspe				
Name o	f the organization			Employer identification	on number				
_	Research			57-1	222227				
Part	Questions	Regarding Compensation					1		
10	Chaok the app	rapriate bay(as) if the argonization pro	vided any of the following to or for a	norman listad on Ea		Yes	No		
1a		ropriate box(es) if the organization pro ection A, line 1a. Complete Part III to pr			prm				
			Housing allowance or residence	•					
	Travel for c		 Payments for business use of period 	•					
		•	Health or social club dues or initia						
		ry spending account	Personal services (such as maid,	chauffeur, chef)					
b		poxes on line 1a are checked, did th							
		nent or provision of all of the exp							
	explain				· 1b				
2	Did the even		, to universide out allowing and	in summed the					
2		nization require substantiation prior tees, and officers, including the CEO							
					_				
3	Indicate which	, if any, of the following the filing orga	anization used to establish the comp	ensation of the					
	organization's	CEO/Executive Director. Check all the	at apply. Do not check any boxes fo	r methods used by	a				
	related organiz	zation to establish compensation of th	ne CEO/Executive Director, but expla	in in Part III.					
			Written employment contract						
		•	Compensation survey or study						
	∐ Form 990 o	f other organizations	Approval by the board or compe	nsation committee					
4	During the yea	r, did any person listed on Form 990,	Part VII Section A line 12 with rest	port to the filing					
-		r a related organization:	Tart VII, Section A, line Ta, with resp	Jeet to the ming					
а	-	erance payment or change-of-control	payment?		. 4a		~		
b		or receive payment from, a suppleme					~		
с		or receive payment from, an equity-b			. 4c		~		
	If "Yes" to any	of lines 4a-c, list the persons and pro	ovide the applicable amounts for eac	h item in Part III.					
_		501(c)(3), 501(c)(4), and 501(c)(29) or							
5		sted on Form 990, Part VII, Section A, contingent on the revenues of:	line 1a, did the organization pay or a	accrue any					
а	-				. 5a		V		
b	•	ganization?					~		
	•	a or 5b, describe in Part III.			. 05				
6		sted on Form 990, Part VII, Section A,	line 1a, did the organization pay or a	accrue any					
	•	contingent on the net earnings of:							
а	•	ion?					~		
b	•	ganization?			. 6b		~		
	If "Yes" on line	e 6a or 6b, describe in Part III.							
7	For persons I	isted on Form 990, Part VII, Section	n A line 1a did the organization	provide any popfiv	(ed				
		described on lines 5 and 6? If "Yes,"					~		
8		unts reported on Form 990, Part VII, p					1		
-		contract exception described in F							
							~		
9		ne 8, did the organization also folle							
	Regulations se	ection 53.4958-6(c)?			. 9		1		

.

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

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

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

(A) Name and Title		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and	(D) Nontaxable	(E) Total of columns	(F) Compensation
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation	other deferred compensation	(D) Nontaxable benefits	(B)(i)–(D)	in column (B) reported as deferred on prior Form 990
Mark S Ghiorso, Vice President	(i)	155,285	0	0	0	0	155,285	0
1	(ii)	0	0	0	0	0	0	0
	(i)							
2	(ii)							
	(i)							
3	(ii)							
	(i)							
4	(ii)							
	(i)							
5	(ii)							
<u>.</u>	(i) (ii)							
6	(i)							
7	(ii)							
7	(i)							
8	(ii)							
0	(i)							
9	(ii)							
	(i)							
10	(ii)							
	(i)							
11	(ii)							
	(i)							
12	(ii)							
	(i)							
13	(ii)							
	(i)							
14	(ii)							
	(i)							
15	(ii)							
	(i)							
16	(ii)							

Schedule J (Form 990) 2018

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.

Department of the Treasury Internal Revenue Service Attach to Form 990 or 990-EZ. Open to Published Name of the organization Go to www.irs.gov/Form990 for the latest information. Imspection Name of the organization Employer identification number 57-1222227 Form 990, Part VI, Section B, Line 11b - Form is reviewed by the Vice President and President of OFM Research for accuracy and	(Form 990 or 990-EZ)	Complete to provide information for responses to specific questions on Form 990 or 990-EZ or to provide any additional information.	2018
Vene of the organization in CPM Research 57-122227 OFM Research Common Port, Part VI, Section B, Line 11b - Form is reviewed by the Vice President and President of OFM Research for accuracy and completeness. Form 990, Part VI, Section B, Line 12c - Director activities are reviewed by the President and Vice President. Form 990, Part VI, Section C, Line 19 - On reguest.	Department of the Treasury Internal Revenue Service	► Attach to Form 990 or 990-EZ.	Open to Public
Form 990, Part VI, Section B, Line 11b Form is reviewed by the Vice President and President of OFM Research for accuracy and completeness. Form 990, Part VI, Section C, Line 12c Director activities are reviewed by the President and Vice President. Form 990, Part VI, Section C, Line 19 - On request.	Name of the organization	Employ	
Completeness. Form 990, Part VI, Section B, Line 12c - Director activities are reviewed by the President and Vice President. Form 990, Part VI, Section C, Line 19 - On request.	OFM Research		57-1222227
Completeness. Form 990, Part VI, Section B, Line 12c - Director activities are reviewed by the President and Vice President. Form 990, Part VI, Section C, Line 19 - On request.	Form 990, Part VI, Sec	tion B, Line 11b - Form is reviewed by the Vice President and President of OFM Resear	ch for accuracy and
Form 990, Part VI, Section C, Line 19 - On request.	completeness.		
Form 990, Part VI, Section C, Line 19 - On request.	Form 990 Part VI Soc	tion R. Line 12c. Director activities are reviewed by the President and Vice President	
	Point 990, Part VI, Sec		
	Form 990, Part VI, Sec	tion C, Line 19 - On request.	

Cat. No. 51056K

Supplemental Information to Form 990 or 990-EZ

SCHEDULE O

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

OMB No. 1545-0047