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	Fort	" 9 (7 U	Return of C	Organization Ex	xempt Fro	om inc	ome ra	IX		
				Under section 501(c), 527,							
	Dep	artment o	f the Treasury		ocial security numbers				482c		
	Inter		nue Service	ndar year, or tax year beginn	irs.gov/Form990 for ins				100	Inspecti	ion
	<u> </u>			C Name of organization INSTIT			nd ending		/30 D Employe	, 20 18 er identification nu	mher
מ	ň		change	D Employ	53-0233247						
בחות לחות		Name c	-	Doing business as Number and street (or P O box	if mail is not delivered to str	reet address)	Room/suit	-	E Telephor		
, D		Initial re	•	4850 Mark Center Drive		· J		- 1		703-845-2306	
4		Final retu	ım/terminated	City or town, state or province,	country, and ZIP or foreign	postal code					
Z		Amende	d return	Alexandria, VA, 22311					G Gross re	ceipts \$ 3	15,261,578
200		Applicat	ion pending	F Name and address of principal of	officer: Jean C Conley			H(a) is this a gro	oup return for s	subordinates? Ves	✓ No
<u>u</u>	_		l	4850 Mark Center Drive, Sp						included? Yes	☐ No
Z	<u>!</u>		mpt status	<u> </u>	1(c) () ◀ (insert no)	4947(a)(1) or		- 4	•	ee instructions)	
¥	<u>r</u>	Website		v.ida.org Corporation Trust Ass	sociation ☐ Other ▶	ll van		H(c) Group	T	·	
FOSTRIARK DATE	_	art I	Summ		sociation Other P	L Yea	r of formation	on. 1956	M State	of legal domicile:	DE
5		1		scribe the organization's m	nission or most signific	cant activities:	Applied	Research, I	DA provi	des independent	t and
Z	9			scientific and technological							
	Activities & Governance		issues.								M
	Ven	2	Check thi	s box ▶☐ if the organizati	ion discontinued its or	perations or dis	posed of	more than	25% of i	ts net assets.	
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Firm's address ►

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

For Paperwork Reduction Act Notice, see the separate instructions.

Yes No
Form 990 (2017)

Cat No. 11282Y

Form 99	0 (2017) Page
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:
	Applied Research. The Institute for Defense Analyses provides independent and objective scientific and technological expertise to assist national security decision-makers address urgent and challenging issues.
2	Did the organization undertake any significant program services during the year which were not listed on the
	prior Form 990 or 990-EZ?
3	If "Yes," describe these new services on Schedule O. Did the organization cease conducting, or make significant changes in how it conducts, any program
	services?
4	Describe the organization's program service accomplishments for each of its three largest program services, as measured be expenses. Section 501(c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others the total expenses, and revenue, if any, for each program service reported.
4a	(Code:) (Expenses \$ 227,728,399 including grants of \$ 0) (Revenue \$ 247,407,850)
	IDA conducts Research and Development activities for the Department of Defense and other federal departments and agencies.
	The IDA Systems and Analyses Center assists the Office of the Secretary of Defense, the Joint Staff, the Combatant Commands
	and Defense Agencies; the IDA Center for Communications and Computing assists the National Security Agency; the Science and
	Technology Policy Institute provides analytic support for the National Science Foundation and the Office of Science and Technology Policy in the Executive Office of the President.
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 Total program service expenses ▶ 227,728,399

Part IV Checklist of Required Schedules

ADJKO

			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	1	
2	Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?	2		1
3	Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I	3		1
4	Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h)			
E	election in effect during the tax year? If "Yes," complete Schedule C, Part II	4		✓
5	Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III	5		√
6	Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If			,
7	"Yes," complete Schedule D, Part I	6		✓
	the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II	7		1
8	Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III	8		1
9	Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV	9		1
10	Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V	10		✓
11	If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, 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? If "Yes," complete Schedule D, Part VII	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? If "Yes," complete Schedule D, Part VIII	11c		<u>·</u>
d	Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX	11d	_	<u>·</u>
е	Did the organization report an amount for other liabilities in Part X, line 25? If "Yes," complete Schedule D, Part X	11e	1	
f	Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X	11f		√
12 a	Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D. Parts XI and XII	12a	1	
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		1
14 a	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? If "Yes," complete Schedule F, Parts I and IV	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? If "Yes," complete Schedule F, Parts II and IV	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? If "Yes," complete Schedule F, Parts III and IV.	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? If "Yes," complete Schedule G, Part 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? If "Yes," complete Schedule G, Part II	18		<u> </u>
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		√
			. 000	

Part	V Checklist of Required Schedules (continued)			
			Yes	No
	Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H	20a		1
þ	If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return? .	20b		
21	Did the organization report more than \$5,000 of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II			
22	Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on	21		-
	Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III	22		1
23	Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the	F=-		
	organization's current and former officers, directors, trustees, key employees, and highest compensated			
	employees? If "Yes," complete Schedule J	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? If "Yes," answer lines 24b			
	through 24d and complete Schedule K. If "No," go to line 25a	24a	\	
	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		<u> </u>
С	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?			
	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24c		V
	Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit	24d		1
	transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I	25a	:	1
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior	200		
	year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ?			
	If "Yes," complete Schedule L, Part I	25b		1
26	Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any			
	current or former officers, directors, trustees, key employees, highest compensated employees, or			
	disqualified persons? If "Yes," complete Schedule L, Part II	26		✓
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			√
28	entity or family member of any of these persons? If "Yes," complete Schedule L, Part III	27		V
20	Part IV instructions for applicable filing thresholds, conditions, and exceptions):			
	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		<u> </u>
С	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV	28c		1
29	Did the organization receive more than \$25,000 in non-cash contributions? If "Yes," complete Schedule M	29		1
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified			
	conservation contributions? If "Yes," complete Schedule M	30		✓
31	Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N,			
	Part I	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	00	l	1
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations	32		V
33	sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part 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? If "Yes," complete Schedule R, Part VI	37	ļ	1
	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and	31		-
JJ	19? Note. All Form 990 filers are required to complete Schedule O.	38	/	

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Part	V Statements Regarding Other IRS Filings and Tax Compliance			<u> </u>
	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 222			
b	Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable 1b 0]	ĺ	[
C	Did the organization comply with backup withholding rules for reportable payments to vendors and]		1
	reportable gaming (gambling) winnings to prize winners?	1c	√	
2a	Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax			
	Statements, filed for the calendar year ending with or within the year covered by this return 2a 1534			
b	If at least one is reported on line 2a, did the organization file all required federal employment tax returns?	2h	/	
_	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		✓
Б	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).			
E.o.	Was the organization a party to a prohibited tax shelter transaction at any time during the tax year?	 5а		
5a b	Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?	5b		1
	If "Yes" to line 5a or 5b, did the organization file Form 8886-T?	5c		<u> </u>
6a	Does the organization have annual gross receipts that are normally greater than \$100,000, and did the	30		
	organization solicit any contributions that were not tax deductible as charitable contributions?	6a		1
b	If "Yes," did the organization include with every solicitation an express statement that such contributions or	-3-		
	gifts were not tax deductible?	6b		
7	Organizations that may receive deductible contributions under section 170(c).			
а	Did the organization receive a payment in excess of \$75 made partly as a contribution and partly for goods			
	and services provided to the payor?	7a		
b	If "Yes," did the organization notify the donor of the value of the goods or services provided?	7b		
C	Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was			
	required to file Form 8282?	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		
h	If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?	_7h		
8	Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the			
•	sponsoring organization have excess business holdings at any time during the year?	8		
9	Sponsoring organizations maintaining donor advised funds. Did the sponsoring organization make any taxable distributions under section 4966?	9a		
a h	Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?	9b		
b 10	Section 501(c)(7) organizations. Enter:	- 5.5		ì
а	Initiation fees and capital contributions included on Part VIII, line 12			
	Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities . 10b			
11	Section 501(c)(12) organizations. Enter:			
	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.)			
	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.			i
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			
-	Enter the amount of reserves on hand	44-		
14a	Did the organization receive any payments for indoor tanning services during the tax year?	14a		<u> </u>
<u>b</u>	If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O .	14b		

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Part				
	response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. S			
Sacti	Check if Schedule O contains a response or note to any line in this Part VI	· · ·	<u> </u>	. 🗸
Seci	ion A. Governing Body and Management		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year 1a 16		1.55	
	If there are material differences in voting rights among members of the governing body, or	1	l	1
	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 15	İ	ĺ	i I
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with			
	any other officer, director, trustee, or key employee?	2		✓
3	Did the organization delegate control over management duties customarily performed by or under the direct			1 _
	supervision of officers, directors, or trustees, or key employees to a management company or other person?	3		√
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?	4		√
5 6	Did the organization become aware during the year of a significant diversion of the organization's assets? . Did the organization have members or stockholders?	5		1
7a	Did the organization have members or stockholders?	6		
	one or more members of the governing body?	7a		1
b	Are any governance decisions of the organization reserved to (or subject to approval by) members,	<u> </u>		-
	stockholders, or persons other than the governing body?	7b	l	1
8	Did the organization contemporaneously document the meetings held or written actions undertaken during			
	the year by the following:			
а	The governing body?	8a	✓_	
þ	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 be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O			
Secti	on B. Policies (This Section B requests information about policies not required by the Internal Reven	9	ode l	1
0000	on b. Volicies (This occurr is requests information about policies not required by the internal never	<u>ue 0</u>	Yes	No
10a	Did the organization have local chapters, branches, or affiliates?	10a	_	1
b	If "Yes," did the organization have written policies and procedures governing the activities of such chapters,			
	affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?	10b		
11a	Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?	11a	1	
b	Describe in Schedule O the process, if any, used by the organization to review this Form 990.			
12a	Did the organization have a written conflict of interest policy? If "No," go to line 13	12a	✓	ļ.—
b	Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	12b	✓_	
С	Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done	12c	1	Ì
13	Did the organization have a written whistleblower policy?	13	1	
14	Did the organization have a written document retention and destruction policy?	14	7	
15	Did the process for determining compensation of the following persons include a review and approval by		_	1
	independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?			
а	The organization's CEO, Executive Director, or top management official	15a	✓	
b	Other officers or key employees of the organization	15b	✓ _	ļ
	If "Yes" to line 15a or 15b, describe the process in Schedule O (see instructions).			
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?	46-		-
L	If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its	16a	_	V
þ	participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the			
	organization's exempt status with respect to such arrangements?	16b		
Section	on C. Disclosure			
17	List the states with which a copy of this Form 990 is required to be filed ▶ CA			
18	Section 6104 requires an organization to make its Forms 1023 (or 1024 if applicable), 990, and 990-T (Section	501(c)(3)s	only)
	available for public inspection. Indicate how you made these available. Check all that apply.			
	Own website Another's website Upon request Other (explain in Schedule O)		!' -	
19	Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of inte- financial statements available to the public during the tax year.	rest	policy	, and
20	State the name, address, and telephone number of the person who possesses the organization's books and rec	oorde		
20	State the name, address, and telephone number of the person who possesses the organization's books and reclaration and person who possesses the organization's books and reclaration and person who possesses the organization's books and reclaration and person who possesses the organization's books and reclaration and person who possesses the organization's books and reclaration and person who possesses the organization and reclaration and person who possesses the organization and person who person who person who person and person who pe	, ÇI US.		

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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 organized	ation nor any relate	d org	anız	atio	n c	отре	nsa	ated any currer	t officer, director	r, or trustee.
				•	C)					
(A)	(B)	Position (do not check more than one						(D)	(E)	(F)
Name and Title	Average	box,	unles	s pe	eck more than one s person is both an		an	Reportable	Reportable	Estimated
	hours per week (list any		officer and a director/trustee)					compensation	compensation from related	amount of other
	hours for	Individual trustee or director	Inst	Officer	<u>\$</u>	ag H	Former	the	organizations	compensation
	related organizations	fred	Institutional trustee	er er	Key employee	bloy	E E	organization (W-2/1099-MISC)	(W-2/1099-MISC)	from the organization
	below dotted	호를	ona		B	8 ရှ		(W-2/1099-WIGC)		and related
	line)	랿	를	1	8	롍		ľ	Ì	organizations
		8	stee			Highest compensated employee				
		 					 			
Charles Abbot	4.00									
Trustee	0.00	✓			<u> </u>		<u> </u>	0	0	14,750
Norton Schwartz	4.00									
Trustee	0.00	/		L	<u> </u>		<u> </u>	21,000	0	0
Carlton W Fulford	4.00	,					ŀ			_
Chairman, Board of Trustees	0.00	/	_			_	<u> </u>	31,094	0	0
Edward R Jayne	4.00								_	
Trustees	0.00	<u> </u>	<u> </u>		<u> </u>		<u> </u>	0	0	18,000
Jill P Mesirov	4.00						ĺ		[
Trustee	0.00	✓			_	<u> </u>	<u> </u>	14,000	0	0
William H Press	4.00	,				l l			_	_
Trustee	0.00	✓			<u> </u>			16,000	0	0
Ann Karagozian	4.00					[[ĺ		_
Trustee	0.00	✓				<u> </u>	<u> </u>	7,250	0	18,000
Tom Ridge	4.00						i			
Trustee	0.00	✓					<u> </u>	8,000	0	0
Steven E Koonin	4.00					[[
Trustee	0.00	✓						19,250	0	0
Preston Geren III	4.00			ľ					_	
Chairman	0.00	✓				<u> </u>		17,000	0	18,000
Deborah McWhinney	4.00					[[
Trustee, Chair Audit Committee	0.00	✓						22,500	0	0
Edwin Dorn	4.00									
Trustee	0.00	/					<u> </u>	0	0	9,500
John P Abizaid	4.00									
Trustee	0.00	✓						10,250	0	• 0
Richard Ledgett	4.00									
Trustee	0.00	✓						3,000	0	0
										Form 990 (2017)

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

	T			(C)			T	<u> </u>	
(A)	(B)				sition			(D)	(E)	(F)
Name and Title	Average	(do not check more than box, unless person is bo						Reportable	Reportable	Estimated
	hours per		officer and a director/trustee)					compensation	compensation from	amount of
	week (list any hours for	익코	둞	요	<u>چ</u>	gŢ	77	from the	related organizations	other compensation
	related	divid	Ĕ	Officer	y er	1 5 g	Former	organization	(W-2/1099-MISC)	from the
	organizations below dotted		9	`	Key employee	8 8	ີ	(W-2/1099-MISC)		organization and related
	line)	trus	5		Yes	B	[organizations
		8	Institutional trustee			Highest compensated employee	1			
	 					<u> </u>	<u> </u>	<u> </u>		
John Paxton	4.00									
Trustee	0.00	✓					ļ	11,875	0	0
Ellen Williams	4.00									
Trustee	0.00	✓						8,750	0	0
David Chu	40.00									
President/Trustee	0.00			✓				576,080	0	54,000
Philip L Major	40.00									
Vice President	0.00			✓				410,353	0	54,000
Linda Huntt	40.00									
Vice President, Management	0.00			✓			L	331,222	0	40,500
C Dean Graves	40.00									
Treasurer	0.00			✓			L	239,185	0	39,977
Francis Sullivan	40.00			ļ			1			
Division Director	0.00			L	✓		L	343,044	0	47,250
Robert Soule	40.00			l						
Division Director	0.00				✓		L	312,297	0	44,550
David Saltman	40.00	Ì		ľ					l	
Division Director	0.00				√			309,851	0	47,250
John Harvey	40.00	ļ								
Division Director	0.00				✓		L	58,139	0	0
Michael Dominguez	40.00							ŀ		
Division Director	0.00			ļ		✓	_	259,252	0	37,514
Joe P Buhler	40.00									
Division Director	0.00					✓	L	320,066	0	47,250
Don Coppersmith	40.00									
Research Staff	0.00		$oxed{oxed}$			✓	$ldsymbol{f eta}$	254,031	0	29,700
Steve Warner	40.00						1			
Division Director	0.00	L				✓		256,710	o	44,550

ı aı	Section A. Onicers, Directors, Trus	tees, Ney E	<u>mpio</u>	yees	s, a	no r	ugne	St C	ompensated E	mpioyees	CONTINU	iea)		
	(A) Name and title	(B) Average hours per	box,	unles	Pos neck ss pe	erson	e than e	n an	(D) Reportable compensation	(E) Reportat compensatio	n from	Est am	(F) imated ount of	
		week (list any hours for related organizations below dotted line)		Institutional trustee	Officer	Key employee	Highest compensated employee	Former	from the organization (W-2/1099-MISC)	related other organizations compensa (W-2/1099-MISC) from the			ensation m the nization related	n I
Marti	n Franke	40.00												
Direc	tor, IT	0.00		-		<u> </u>	/	_	253,309		0		2	8,281
				H		 	-	 						<u>-</u>
		<u> </u>		\vdash		<u> </u>		-						
											1			
						<u> </u>		┢─						
		ļ												
							1			i	1			
				\vdash		 		 			_+			-
						1								
	<u> </u>													
1b	Sub-total	<u> </u>				L			4,113,508		0		50	3,072
 C	Total from continuation sheets to Part	VII. Sectio	n A	•				•	4,113,308					3,012
d	Total (add lines 1b and 1c)							>	4,113,508		0		59	3,072
2	Total number of individuals (including but	not limited					above	e) w		ore than \$1	00,000	of		
	reportable compensation from the organi	zation ►	_						682				34	.
3	Did the organization list any former of	ficer, direct	tor. o	r tri	uste	е.	kev e	emp	lovee, or high	est compe	nsated	Γ	Yes	No
	employee on line 1a? If "Yes," complete \$											3		1
4	For any individual listed on line 1a, is the	sum of rep	oortat	ole c	com	per	isatio	n ai	nd other comp	ensation fr	om the			
	organization and related organizations	greater tha	an \$1	50,0	000	? //	"Yes	s,"	complete Sch	edule J fo	r such			
_	Individual			acat	ion	· ·	· nany	···	related organia	 ation or inc	· ·	4	✓	
5	for services rendered to the organization?	I accide co	ompl	ete S	Sch	no. edu	ile J f	or s	uch person			5		1
Section	on B. Independent Contractors								 					
1	Complete this table for your five highest of	compensate	ed inc	lepe	ende	ent	contr	acto	ors that receive	d more tha	ın \$100	,000 of		
	compensation from the organization. Repyear.	ort compe	nsatio	n fo	or th	ne c	alend	ar y	ear ending wit	h or within	the org	anızatıc	on's ta	Э Х
	(A) Name and business add	ress							(B) Description of se	ervices		(C) Compens	ation	
Applie	ed Research, 4300 San Mateo Blvd NE, Albuq	ucrque, NM	87110)				Tec	chnical Services	5			84	2,083
	Inc, 3150 Fairview Park Drive South, Falls C				_				chnical Services	5		·		2,262
	r Cutler Pickering, 1875 Pennsylvania Avenu		ingto	n, D	C 2	0006	<u> </u>	_	gal Services					3.984 9 171
	Kleen, 7302 Beulah Street, Alexandria, VA 2		MD 24	nae				_	aning Services chnical Services					<u>8,171</u> 4,510
Sage :	Management, 6731 Columbia Gateway Drive, Total number of independent contracto	rs (includin	g bu	t no	ot I	imit	ed to							.,5 10
_	received more than \$100,000 of compens								22					

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Pari	VIII							
		Check if Schedule C	contains a res	ponse or note t				<u> </u>
					(A) l'otal revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512-514
nts nts	1a	Federated campaigns	s 1a					
our our	b	Membership dues .	1b					
S, C	С	Fundraising events .	1c					
Gift Tar	d	Related organizations						
JS,	е	Government grants (cor		,				
rtio er S	f	All other contributions, g						
rib Ct		and similar amounts not inc		<u> </u>				j
Contributions, Gifts, Grants and Other Similar Amounts	9	Noncash contributions inclu	·					
	<u>h</u>	Total. Add lines 1a-1	<u> </u>	Business Code	0			
יחת	0-			Business Code	<u></u>		- 	
leve	2a b							
Ge F	C						-	
ervi	d							
ε	e				-			
Program Service Revenue	f	All other program ser	vice revenue .		247,407,850	247,407,850	0	0
Pro	g	Total. Add lines 2a-2		•	247,407,850			<u> </u>
	3	Investment income	•					
		and other similar amo	· ·	1	12,418,282	0	0	12,418,282
	4	Income from investmen	•	•	0	0	0	0
	5	Royalties			0	0	0	0
	•	0	(ı) Real	(ii) Personal	i			
	6a	Gross rents	0	0				
	b	Less: rental expenses Rental income or (loss)	0	0				
	d	Net rental income or	<u>_</u>		0			
	7a	Gross amount from sales of	(i) Securities	(ii) Other	•			
		assets other than inventory	55,340,828	0				
	b	Less: cost or other basis						
}		and sales expenses .	51,959,011	8,260	1			
	С	Gain or (loss)	3,381,817	-8,260				<u></u>
	d	Net gain or (loss) .		<u> </u>	3,373,557	3,373,557	0	0
venue	8a	Gross income from fu events (not including \$	ındraısing					
Other Reve		of contributions reported See Part IV, line 18						
8		Less: direct expenses					·	
		Net income or (loss) f		events . >				
		Gross income from gasee Part IV, line 19 .	a					
		Less: direct expenses						
		Net income or (loss) f		vities ►				
		Gross sales of in returns and allowance	es a					
		Less: cost of goods s Net income or (loss) f					<u></u>	
		Miscellaneous R		Business Code				Ĭ
ľ	11a				[
	b							
	С							
	d	All other revenue .			94,618	94,618	0	0
	е	Total. Add lines 11a-		1	94,618			
	12	Total revenue. See in	structions	▶	263.294.307	250.876.025	ol	12,418,282

Part IX Statement of Functional Expenses

Section	on 501(c)(3) and 501(c)(4) organizations must con	nplete all columns. A	ll other organization	s must complete colu	ımn (A).
	Check if Schedule O contains a respon	se or note to any lir	e in this Part IX .		
	ot include amounts reported on lines 6b, 7b, o, and 10b of Part VIII.	(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundralsing expenses
1	Grants and other assistance to domestic organizations				
_	and domestic governments. See Part IV, line 21				
2	Grants and other assistance to domestic individuals. See Part IV, line 22				
3	Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16				
4 5	Benefits paid to or for members Compensation of current officers, directors, trustees, and key employees	4 247 205		4 247 205	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	1,247,295	0	1,247,295	0
7 8	Other salaries and wages	136,724,788	130,859,664	5,865,124	0
_	section 401(k) and 403(b) employer contributions)	13,795,868	13,202,720	<u>59</u> 3,148	0
9	Other employee benefits	21,475,139	19,893,308	1,581,831	0
10	Payroll taxes	9,688,127	9,188,441	499,686	0
11	Fees for services (non-employees):	Į.			
a	Management	49,441	1,427	48,014	0
b	Legal	115,663	0	115,663	0
C	Accounting	530,150	0	530,150	0
d e	Lobbying				
f	Investment management fees	100,808	0	100,808	0
g	Other. (If line 11g amount exceeds 10% of line 25, column	100,608		100,000	
9	(A) amount, list line 11g expenses on Schedule O.)	11,462,816	10,615,552	847,264	0
12	Advertising and promotion	179,308	151,808	27,500	0
13	Office expenses	2,351,303	1,958,802	392,501	
14	Information technology	12,775,494	11,410,897	1,364,597	0
15	Royalties				
16	Occupancy	9,739,989	9,299,837	440,152	0
17	Travel	8,627,952	8,471,964	155,988	0
18	Payments of travel or entertainment expenses for any federal, state, or local public officials				
19	Conferences, conventions, and meetings .	1,264,765	1,145,253	119,512	0
20	Interest	3,093,146	0	3,093,146	0
21	Payments to affiliates				
22	Depreciation, depletion, and amortization .	6,392,858	6,251,760	141,098	0
23	Insurance	587,300	0	587,300	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.)				
а	Consultants/Prof Service	3,457,715	3,388,094	69,621	0
b	Recruiting	92,360	3,711	88,649	0
C	Misc	2,119,148	1,885,161	233,987	0
d					
е	All other expenses				
25_	Total functional expenses. Add lines 1 through 24e Joint costs. Complete this line only if the	245,871,433	227,728,399	18,143,034	0
26	organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here if following SOP 98-2 (ASC 958-720)				

Part X Balance Sheet

		Check if Schedule O contains a response or note to any line in this F	Part X		. 0
			(A) Beginning of year		(B) End of year
	1	Cash-non-interest-bearing		1	
	2	Savings and temporary cash investments	22,677,708	2	18,587,332
	3	Pledges and grants receivable, net		3	
	4	Accounts receivable, net	24,177,919	4	26,960,912
	5	Loans and other receivables from current and former officers, directors,			
		trustees, key employees, and highest compensated employees.			·
	}	Complete Part II of Schedule L		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		6	
ë	7	Notes and loans receivable, net		7	
Assets	7 8	Inventories for sale or use		8	
	9	Prepaid expenses and deferred charges	40.000.070	9	44.040.047
	10a	Land, buildings, and equipment: cost or	12,692,673	9	14,013,647
	·va	Alban basis Complete Danish to Colonida D			
	ь	Less: accumulated depreciation 10b 76,364,191		100	105 225 204
	11			11	105,225,394
	12	Investments—publicly traded securities	196,113,487	12	208,843,952
	13	Investments—program-related. See Part IV, line 11		13	
	14	Intangible assets		14	
	15	Other assets. See Part IV, line 11	-· ·	15	
	16	Total assets. Add lines 1 through 15 (must equal line 34)	356,345,469		373,631,237
	17	Accounts payable and accrued expenses	15,334,641	17	20,106,857
	18	Grants payable	10,334,041	18	20,100,037
	19	Deferred revenue		19	
	20	Tax-exempt bond liabilities	85,200,000	20	81,815,000
	21	Escrow or custodial account liability. Complete Part IV of Schedule D .	- 00,200,000	21	01,010,000
s	22	Loans and other payables to current and former officers, directors,			
Liabilities		trustees, key employees, highest compensated employees, and			
pi		disqualified persons. Complete Part II of Schedule L		22	
Lia	23	Secured mortgages and notes payable to unrelated third parties		23	
	24	Unsecured notes and loans payable to unrelated third parties	15,000,000	24	15,000,000
	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	26,216,887		24,692,565
	26	Total liabilities. Add lines 17 through 25	141,751,528	26	141,614,422
ces		Organizations that follow SFAS 117 (ASC 958), check here ▶ □ and complete lines 27 through 29, and lines 33 and 34.] 		
la l	27	Unrestricted net assets		27	
Ba	28	Temporarily restricted net assets		28	
2	29	Permanently restricted net assets		29	
Net Assets or Fund Balances		Organizations that do not follow SFAS 117 (ASC 958), check here ▶ ✓ and complete lines 30 through 34.			
į	30	Capital stock or trust principal, or current funds	0	30	0
3Se	31	Paid-in or capital surplus, or land, building, or equipment fund	0	31	0
ğ	32	Retained earnings, endowment, accumulated income, or other funds .	214,593,941	32	232,016,815
Se	33	Total net assets or fund balances	214,593,941		232,016,815
	34	Total liabilities and net assets/fund balances	356,345,469	34	373,631,237
					Form 990 (2017)

-cm 0	90 (2017)			0.	age 12
_	t XI Reconciliation of Net Assets			Pa	ige 12
Par					
1	Check if Schedule O contains a response or note to any line in this Part XI	1			
-	Total revenue (must equal Part VIII, column (A), line 12)	2			4,307
2	Total expenses (must equal Part IX, column (A), line 25)				1,433
3	Revenue less expenses. Subtract line 2 from line 1	3			2,874
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4		214,59	<u>3,941</u>
5	Net unrealized gains (losses) on investments	5			
6	Donated services and use of facilities	6			0
7	Investment expenses	7			0
8	Prior period adjustments	8			0
9	Other changes in net assets or fund balances (explain in Schedule O)	9			0
10	Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line				
	33, column (B))	10	2	232,01	<u>6,815</u>
Part	XII Financial Statements and Reporting				
	Check if Schedule O contains a response or note to any line in this Part XII	<u></u>	<u> </u>		
				Yes	No
1	Accounting method used to prepare the Form 990: Cash Accrual Other				
	If the organization changed its method of accounting from a prior year or checked "Other," ex	plain in		ļ	
	Schedule O.		<u></u>		
2 a	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 comp	oiled or			
	reviewed on a separate basis, consolidated basis, or both:				
	☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis		l	l	
b	Were the organization's financial statements audited by an independent accountant?		2b	$\overline{\checkmark}$	
	If "Yes," check a box below to indicate whether the financial statements for the year were audite	d on a			
	separate basis, consolidated basis, or both:				[
	☐ Separate basis ☐ Consolidated basis ☐ Both consolidated and separate basis			l	
c	If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for over	ersight		-	
•	of the audit, review, or compilation of its financial statements and selection of an independent accou		2c	1	
	If the organization changed either its oversight process or selection process during the tax year, ex			<u> </u>	

b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits.

За

3b

Form **990** (2017)

Schedule O.

SCHEDULE A (Form 990 or 990-EZ)

Department of the Treasury Internal Revenue Service **Public Charity Status and Public Support**

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

Attach to Form 990 or Form 990-EZ.

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

OMB No. 1545-0047

Open to Public Inspection

Name of the organization **Employer identification number INSTITUTE FOR DEFENSE ANALYSES** 53-0233247 Reason for Public Charity Status (All organizations must complete this part.) See instructions. The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.) 1 A church, convention of churches, or association of churches described in section 170(b)(1)(A)(i). 2 A school described in section 170(b)(1)(A)(ii). (Attach Schedule E (Form 990 or 990-EZ).) A hospital or a cooperative hospital service organization described in section 170(b)(1)(A)(iii). 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: 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.) A federal, state, or local government or governmental unit described in section 170(b)(1)(A)(v). 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.) A community trust described in section 170(b)(1)(A)(vi). (Complete Part II.) 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: 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%% 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.) 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. 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. Type III functionally integrated. A supporting organization operated in connection with, and functionally integrated with, C its supported organization(s) (see instructions). You must complete Part IV, Sections A, D, and E. 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. 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. Enter the number of supported organizations Provide the following information about the supported organization(s). (v) Amount of monetary (iii) Type of organization (iv) is the organization (i) Name of supported organization (vi) Amount of listed in your governing other support (see (described on lines 1-10 support (see document? above (see instructions)) instructions) instructions) Yes (A) (B) (C) (D)

(E)

Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi) (Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.) Section A. Public Support Calendar year (or fiscal year beginning in) ▶ (a) 2013 **(b)** 2014 (c) 2015 (d) 2016 (e) 2017 (f) Total Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") . . . 218,716,453 223,990,601 230,934,453 234,951,023 247,407,850 1.156.000.380 2 revenues levied for organization's benefit and either paid to or expended on its behalf . . . The value of services or facilities furnished by a governmental unit to the organization without charge Total. Add lines 1 through 3. . . . 218,716,453 223,990,601 230,934,453 234,951,023 247,407,850 1,156,000,380 The portion of total contributions by each person (other than governmental unit publicly or supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f) Public support. Subtract line 5 from line 4 1.156,000,380 Section B. Total Support Calendar year (or fiscal year beginning in) ▶ (a) 2013 **(b)** 2014 (c) 2015(d) 2016 (e) 2017 (f) Total Amounts from line 4 7 218,716,453 223,990,601 230,934,453 234,951,023 247,407,850 1,156,000,380 Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources 4,667,289 4,584,350 4,138,771 4.043.622 4,336,163 21,770,195 Net income from unrelated business activities, whether or not the business is regularly carried on 0 222,122 222,122 0 10 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) Total support. Add lines 7 through 10 1,177,992,697 11 12 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) 13 Section C. Computation of Public Support Percentage Public support percentage for 2017 (line 6, column (f) divided by line 11, column (f)) 98.13 Public support percentage from 2016 Schedule A, Part II, line 14 15 98.11 15 331/3% support test - 2017. If the organization did not check the box on line 13, and line 14 is 331/3% or more, check this 331/3% support test -2016. If the organization did not check a box on line 13 or 16a, and line 15 is 331/3% or more, check 17a 10%-facts-and-circumstances test-2017. If the organization did not check a box on line 13, 16a, or 16b, and line 14 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported b 10%-facts-and-circumstances test - 2016. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is 10% or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly

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

Part							/
	(Complete only if you checked t						ider Part II.
	If the organization fails to qualify	under the te	sts listed bel	ow, please co	omplete Part	II.) <u>/</u>	
	ion A. Public Support				,		
	ndar year (or fiscal year beginning in)	(a) 2013	(b) 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
1	Gifts, grants, contributions, and membership fees	1]		ł	/	
_	received. (Do not include any "unusual grants.")						
2	Gross receipts from admissions, merchandise sold or services performed, or facilities	\	1	Į.	1	/	
	furnished in any activity that is related to the	\	İ		/	1	1
	organization's tax-exempt purpose						L
3	Gross receipts from activities that are not an	\ \					İ
	unrelated trade or business under section 513		<u> </u>			Ĺi	
4	Tax revenues levied for the				/		
	organization's benefit and either paid to	\			/		
	or expended on its behalf	\	1	/		}	i
5	The value of services or facilities		1				
	furnished by a governmental unit to the			/		Ì	
	organization without charge		 \		J	j	
6	Total. Add lines 1 through 5						
7a	Amounts included on lines 1, 2, and 3			/			
	received from disqualified persons .		\ /	1			
b	Amounts included on lines 2 and 3						
	received from other than disqualified						ı
	persons that exceed the greater of \$5,000						
	or 1% of the amount on line 13 for the year	1	/ \	1	}		
С	Add lines 7a and 7b			1			
8	Public support. (Subtract line 7c from		/	\			
	line 6.)]	
Secti	on B. Total Support		•				
Calen	dar year (or fiscal year beginning in)	(a) 2013	(b) 2014	(c) 2015	(d) 2016	(e) 2017	(f) Total
9	Amounts from line 6		1 2				
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				1		
	loss from the sale of capital assets					N I	
	(Explain in Part VI.)					\	
13	Total support. (Add lines 9, 10c, 11,						
	and 12.)						
14	First five years. If the Form 990 is for the	he organization	n's first, secon	d, third, fourth	, or fifth tax ye	ear as a sectio	n 501(c)(3)
	organization, check this box and stop he	ere					▶ 🗆
Section	on C. Computation of Public Suppo	rt Percentag	е				
15	Public support percentage for 2017 (line	8, column (f) di	vided by line 1	3, column (f))		15	%
16	Public support percentage from 2016 Sc	hedule A, Part	III, line 15 .	<u>.</u> .		16	\ %
Section	on D. Computation of Investment In	come Perce	ntage				
17	Investment income percentage for 2017			y line 13, colur	nn (f))	17	\ %
18	Investment income percentage from 201	6 Schedule A, I	Part III, line 17			18	\ %
19a	331/3% support tests-2017. If the organ	ization did not	check the box	k on line 14, ar	nd line 15 is m	ore than 331/39	6, and line
	17 is not more than 331/3%, check this box	and stop here.	The organizati	on qualifies as a	a publicly supp	orted organization	on . ▶ 🗌
b							
-	line 18 is not more than 331/3%, check this	box and stop h	ere. The organ	ızation qualıfies	as a publicly s	upported organi	izatıon 🕨 📋
20	Private foundation. If the organization di						

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	Sect	ion A.	All Su	pporting	Organizations
---	------	--------	--------	----------	---------------

			Yes	No
1	Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.	1		
2	Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).			
3a	Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.	3a		
b	Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in Part VI when and how the organization made the determination.	3b		
С	Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.	3c		
4a	Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes," and If you checked 12a or 12b in Part I, answer (b) and (c) below.	4a		
b	Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.	4b		
С	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.	40	-	
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).	4c 5a		
b	Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?			
6	Substitutions only. Was the substitution the result of an event beyond the organization's control? 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 .	5c 6		
7	Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (defined in section 4958(c)(3)(C)), a family member of a substantial contributor, or a 35% controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).	7		
8	Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).	8		
9a	Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in Part VI .	9a		
þ	Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in Part VI .	9b		
С	Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in Part VI.	9c		
	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.	10a]
b	Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to	10h		

Part	V Supporting Organizations (continued)			
			Yes	No
11	Has the organization accepted a gift or contribution from any of the following persons?			
а	A person who directly or indirectly controls, either alone or together with persons described in (b) and (c)	ļ	ļ	l
	below, the governing body of a supported organization?	11a	ļ	ļ
	A family member of a person described in (a) above?	11b		
	A 35% controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI. on B. Type I Supporting Organizations	11c		L
00011	on b. Type i dupporting diganizations		Yes	No
1	Did the directors, trustees, or membership of one or more supported organizations have the power to	[163	110
	regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the			
	tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or			
	controlled the organization's activities. If the organization had more than one supported organization,			[:
	describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.			
		1		
2	Did the organization operate for the benefit of any supported organization other than the supported			
	organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated,			
	supervised, or controlled the supporting organization.			<u> </u>
Section	on C. Type II Supporting Organizations	2		
00011	on or type it outporting organizations		Yes	No
1	Were a majority of the organization's directors or trustees during the tax year also a majority of the directors			110
	or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control			
	or management of the supporting organization was vested in the same persons that controlled or managed			
	the supported organization(s).	1		
Section	on 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			i
	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			ĺ
	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.			
Casti		3		·
	on 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	nstruc	cuon	S).
а	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. ☐ The organization supported a governmental entity. Describe in Part VI how you supported a government entity (ימו מספי	struct	(OBC)
С	ine organization supported a governmental entity. Describe in Part VI now you supported a government entity (
2	Activities Test. Answer (a) and (b) below.		Yes	No
а	Did substantially all of the organization's activities during the tax year directly further the exempt purposes of			
	the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify]]		
	those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined			
	that these activities constituted substantially all of its activities.	2a		
b	Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more			1
•	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	<u> </u>		
	activities but for the organization's involvement.	2b		
3	Parent of Supported Organizations. Answer (a) and (b) below.			
а	Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or			
	trustees of each of the supported organizations? Provide details in Part VI.	3a		L
b	Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each			
	of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.	3b		i

Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Or	gani	izations	
1 Check here if the organization satisfied the Integral Part Test as a qualifying instructions. All other Type III non-functionally integrated supporting organization.			
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)	1 d		
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-functional instructions).	ly int	tegrated Type III support	ing organization (see

Part	Type III Non-Functionally Integrated 509(a)(3	3) Supporting Organi	zations (continued)	
Secti	on D - Distributions			Current Year
1	Amounts paid to supported organizations to accomplish	exempt purposes		
2	Amounts paid to perform activity that directly furthers exe	empt purposes of suppo	orted	-
	organizations, in excess of income from activity			
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 which	h the organization is res	sponsive	
	(provide details in Part VI). See instructions.		·	
9	Distributable amount for 2017 from Section C, line 6			
10	Line 8 amount divided by line 9 amount			-
Se	ection E - Distribution Allocations (see instructions)	(i) Excess Distributions	(ii) Underdistributions Pre-2017	(iii) Distributable Amount for 2017
1	Distributable amount for 2017 from Section C, line 6			
2	Underdistributions, if any, for years prior to 2017 (reasonable cause required—explain in Part VI). See instructions.			
3	Excess distributions carryover, if any, to 2017			
a				
b	From 2013			
С	From 2014			
d	From 2015			
е	From 2016			
f	Total of lines 3a through e			
g	Applied to underdistributions of prior years			
h	Applied to 2017 distributable amount			
i	Carryover from 2012 not applied (see instructions)			
j	Remainder. Subtract lines 3g, 3h, and 3i from 3f.			
4	Distributions for 2017 from Section D, line 7: \$			
а	Applied to underdistributions of prior years			
b	Applied to 2017 distributable amount			
С	Remainder. Subtract lines 4a and 4b from 4.			
5	Remaining underdistributions for years prior to 2017, if any. Subtract lines 3g and 4a from line 2. For result greater than zero, explain in Part VI. See instructions.			
6	Remaining underdistributions for 2017. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions.			
7	Excess distributions carryover to 2018. Add lines 3j and 4c.			
8	Breakdown of line 7:			
а	Excess from 2013			
b	Excess from 2014			
С	Excess from 2015			
d	Excess from 2016			
е	Excess from 2017			

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

	,

SCHEDULE D (Form 990)

Department of the Treasury Internal Revenue Service

Supplemental Financial Statements

Complete if the organization answered "Yes" on Form 990, Part IV, line 6, 7, 8, 9, 10, 11a, 11b, 11c, 11d, 11e, 11f, 12a, or 12b.

Attach to Form 990.

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

OMB No. 1545-0047

Open to Public Inspection

Name o	f the organization	Employer identification number
	UTE FOR DEFENSE ANALYSES	53-0233247
Par		ed Funds or Other Similar Funds or Accounts.
	Complete if the organization answered "Ye	
		(a) Donor advised funds (b) Funds and other accounts
1	Total number at end of year	
2	Aggregate value of contributions to (during year)	
3	Aggregate value of grants from (during year) .	
4	Aggregate value at end of year	
5	Did the organization inform all donors and donor ac	visors in writing that the assets held in donor advised
	funds are the organization's property, subject to the o	rganization's exclusive legal control? Yes 🗌 No
6	only for charitable purposes and not for the benefit conferring impermissible private benefit?	donor advisors in writing that grant funds can be used if the donor or donor advisor, or for any other purpose
Par		a" on Form 000 Port IV line 7
	Complete if the organization answered "Ye	
1	Purpose(s) of conservation easements held by the org	
	Protection of natural habitat	or education) Preservation of a historically important land area Preservation of a certified historic structure
	Preservation of open space	Freservation of a certified historic structure
2	_ · · ·	a qualified conservation contribution in the form of a conservation
_	easement on the last day of the tax year.	Held at the End of the Tax Year
а	Total number of conservation easements	2a
b	Total acreage restricted by conservation easements	
C	Number of conservation easements on a certified hist	
d	Number of conservation easements included in (c)	· · · · · · · · · · · · · · · · · · ·
•		2d
3	_	red, released, extinguished, or terminated by the organization during the
	tax year ▶	
4	Number of states where property subject to conserva	on easement is located ▶
5	Does the organization have a written policy regar violations, and enforcement of the conservation easer	ding the periodic monitoring, inspection, handling of nents it holds?
6	Staff and volunteer hours devoted to monitoring, inspecting	handling of violations, and enforcing conservation easements during the year
		
7		andling of violations, and enforcing conservation easements during the year
_	> \$	
8	,) above satisfy the requirements of section 170(h)(4)(B)(i)
9	balance sheet, and include, if applicable, the text of the	servation easements in its revenue and expense statement, and e footnote to the organization's financial statements that describes the
	organization's accounting for conservation easements	
Part		f Art, Historical Treasures, or Other Similar Assets.
	Complete if the organization answered "Ye	
1a	If the organization elected, as permitted under SFAS	116 (ASC 958), not to report in its revenue statement and balance sheet
	works of art, historical treasures, or other similar as	sets held for public exhibition, education, or research in furtherance of
		note to its financial statements that describes these items.
b	works of art, historical treasures, or other similar as public service, provide the following amounts relating	
	(i) Revenue included on Form 990, Part VIII, line 1 .	
	(ii) Assets included in Form 990, Part X	· · · · · · · · · · · · · · · · · · ·
2	following amounts required to be reported under SFA	
b	Assets included in Form 990, Part X	<u> </u>

Par	III Organizations Maintaining Col	llections of Ar	t, Hist	orical T	reasures	, or O	her Similar	Asset	s (cont	inued)
3	Using the organization's acquisition, accercollection items (check all that apply):	ession, and other	r recor	ds, checi	k any of th	e follov	ving that are a	a signıf	icant us	se of its
а	Public exhibition		d [Loan	or exchang	ge prog	rams			
b	☐ Scholarly research									
C	□ Preservation for future generations									
4	Provide a description of the organization's XIII.	s collections and	d expla	in how th	ney further	the org	janization's ex	empt p	ourpose	in Part
5	During the year, did the organization solid assets to be sold to raise funds rather than] Yes	□ No
Part	IV Escrow and Custodial Arrange	ements.				_				
	Complete if the organization ans	swered "Yes" o	n Forr	n 990, P	art IV, line	e 9, or	reported an	amour	it on Fo	orm
	990, Part X, line 21.									
1a	Is the organization an agent, trustee, cus included on Form 990, Part X?	stodian or other	interm	ediary to	r contribut	ions or	other assets	not] Yes	☐ No
b	If "Yes," explain the arrangement in Part X	III and complete	the fol	lowing ta	ble:					
								Amou	nt	
C	Beginning balance					1c				
d	Additions during the year					1d				
е	Distributions during the year					1e				
f	Ending balance					1f				
2a	Did the organization include an amount on					ustodia	account liabil	ity?	Yes	☐ No
ь	If "Yes," explain the arrangement in Part X	III. Check here if	the ex	planation	has been	provide	ed on Part XIII			
Par								***************************************		
	Complete if the organization ans	swered "Yes" o	n Forn	n 990, P	art IV, line	e 10.				
	(a)	Current year	(b) Prio	r year	(c) Two year	rs back	(d) Three years b	ack (e)	Four year	rs back
1a	Beginning of year balance									
b	Contributions									
C	Net investment earnings, gains, and losses									
d	Grants or scholarships									
e	Other expenditures for facilities and									
•	programs									
f	Administrative expenses				 -					
g	End of year balance			<u> </u>) 				
2	Provide the estimated percentage of the co	•		tine ig,	column (a)) neia :	as:			
а	Board designated or quasi-endowment		D							
b	Permanent endowment ▶ %									
С	Temporarily restricted endowment	% 								
20	The percentages on lines 2a, 2b, and 2c st Are there endowment funds not in the pos			ation tha	t are held	and ad	ministered for	tha		
Ja	organization by:	ssession or the t	nyaniz	auon ma	Late Held	anu au	TIII II STELEG TOI	nie	Ye	s No
	-							9		S 140
	(i) unrelated organizations								a(i)	+-
	(,				 hadula DO				a(ii)	+-
b	If "Yes" on line 3a(ii), are the related organi							. L	3b	
4	Describe in Part XIII the intended uses of the		s endo	Willellt ID	iius.		 			
Part			- F	- 000 B	amt IV lima	. 110	See Form 00	n Dod	V line	.10
	Complete if the organization ans									
	Description of property	(a) Cost or other (investment)			other basis her)		Accumulated preciation	(a) 	Book va	
1a	Land		0	4	1,377,394				41,3	<u>377,394</u>
b	Buildings		0	10	6,920,835		51,218,689		55,7	702,146
С	Leasehold improvements		0		0		0			0
d	Equipment		0	3	3,291,363		25,145,509		8,1	45,854
е	Other		0		0		0			0
Total.	Add lines 1a through 1e, (Column (d) must e	equal Form 990.	Part X	column	(B), line 10	c.)	▶		105.2	225,394

Part VII	Investments - Other Securities.		
	Complete if the organization answered "Yes" on Form 990, Part	IV, line 11b. See F	orm 990, Part X, line 12.
	(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation. Cost or end-of-year market value
(1) Financia	I derivatives		
	held equity interests		
(3) Other			
(B)			
(C)			
(D)			
(E)			
(F)			
(G) (H)			<u> </u>
~ <u>-</u>	15 000 B 17 100 B		
	b) must equal Form 990, Part X, col. (B) line 12.)		<u> </u>
Part VIII	Investments—Program Related.	N line 11a Con F	o 000 Dark V line 10
	Complete if the organization answered "Yes" on Form 990, Part (a) Description of investment		
	(a) Description of investment	(b) Book value	(c) Method of valuation Cost or end-of-year market value
(1)			
(2)			<u>-</u>
(3)			
(4)			
(5)			
(6)			
(7)			
(8)			
(9)	b) must equal Form 990, Part X, col. (B) line 13.) ▶		
Part IX	Other Assets.		<u> </u>
T art IX	Complete if the organization answered "Yes" on Form 990, Part	IV line 11d See Fo	orm 990 Part X line 15
	(a) Description	.,	(b) Book value
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			
(7)			
(8)			
(9)			
Total. (Colui	mn (b) must equal Form 990, Part X, col. (B) line 15.)		
Part X	Other Liabilities. Complete if the organization answered "Yes" on Form 990, Part	IV. line 11e or 11f.	See Form 990. Part X.
	line 25.		,
1.	(a) Description of liability		(b) Book value
(1) Federal in	come taxes		
	paid time off		11,052,254
	pension and postretirement costs		5,668,976
	postretirement benefits costs		3,408,295
	rate swap agreements		5,453,703
	tized debt issuance cost		-890,663
(7)			
(8)			
(9)			
Total. (Column (I	o) must equal Form 990, Part X, col. (B) line 25.) ▶		24,692,565
	uncertain tax positions. In Part XIII, provide the text of the footnote to the organ		
organization's	s liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the te	ext of the footnote has	been provided in Part XIII

Complete if the organization answered "Yes" on Form 990, Part IV 1 Total expenses and losses per audited financial statements 2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities b Prior year adjustments c Other losses c Other losses c Other (Describe in Part XIII.) e Add lines 2a through 2d 3 Subtract line 2e from line 1 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 b Other (Describe in Part XIII.) c Add lines 4a and 4b 5 Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pa 2; Part XI, lines 2d and 4b; and Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part II, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b.	0 0 0 0 0 	2e 3 3 4c 5 r Return 1 2e 3	0 263,294,307 - 245,871,433
Amounts included on line 1 but not on Form 990, Part VIII, line 12: a Net unrealized gains (losses) on investments	0 0 0 0 0 0 0 0 0 0 	2e 3 4c 5 r Return 1	0 263,294,307 0 263,294,307 - 245,871,433
a Net unrealized gains (losses) on investments	0 0 0 0 0 0 0 0 0 With Expenses pe 7, line 12a. 0 0	3 4c 5 r Return 1 2e	0 263,294,307 - 245,871,433
b Donated services and use of facilities c Recoveries of prior year grants	0 0 0 0 0 0 0 0 0 With Expenses pe 7, line 12a. 0 0	3 4c 5 r Return 1 2e	0 263,294,307 - 245,871,433
c Recoveries of prior year grants	0 0 0 0 0 0 0 0 0 With Expenses pe 7, line 12a. 0 0	3 4c 5 r Return 1 2e	0 263,294,307 - 245,871,433
d Other (Describe in Part XIII.)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 4c 5 r Return 1 2e	0 263,294,307 - 245,871,433
e Add lines 2a through 2d 3 Subtract line 2e from line 1 4 Amounts included on Form 990, Part VIII, line 12, but not on line 1: a Investment expenses not included on Form 990, Part VIII, line 7b 4 a b Other (Describe in Part XIII) c Add lines 4a and 4b 5 Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.) Part XII Reconciliation of Expenses per Audited Financial Statements Complete if the organization answered "Yes" on Form 990, Part IV. 1 Total expenses and losses per audited financial statements 2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities b Prior year adjustments c Other losses d Other (Describe in Part XIII.) e Add lines 2a through 2d 3 Subtract line 2e from line 1 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 b Other (Describe in Part XIII.) c Add lines 4a and 4b 5 Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part XIII Supplemental Information.	0 0 0 	3 4c 5 r Return 1 2e	0 263,294,307 0 263,294,307 245,871,433
Subtract line 2e from line 1 Amounts included on Form 990, Part VIII, line 12, but not on line 1: a Investment expenses not included on Form 990, Part VIII, line 7b Add lines 4a and 4b Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.) Part XII Reconciliation of Expenses per Audited Financial Statements Complete if the organization answered "Yes" on Form 990, Part IV. Total expenses and losses per audited financial statements Complete if the organization answered "Yes" on Form 990, Part IV. Total expenses and losses per audited financial statements Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities Prior year adjustments Cother losses Cother losses Add lines 2a through 2d Subtract line 2e from line 1 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 Add lines 4a and 4b Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part XIII Supplemental Information.	0 0 0 0	3 4c 5 r Return 1 2e	0 263,294,307 - 245,871,433
4 Amounts included on Form 990, Part VIII, line 12, but not on line 1: a Investment expenses not included on Form 990, Part VIII, line 7b 4a b Other (Describe in Part XIII.) 4b c Add lines 4a and 4b 5 Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.) Part XII Reconciliation of Expenses per Audited Financial Statements Complete if the organization answered "Yes" on Form 990, Part IX 1 Total expenses and losses per audited financial statements 2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities 2a b Prior year adjustments 2b c Other losses 2c d Other (Describe in Part XIII.) 2dd lines 2a through 2d 2d 3 Subtract line 2e from line 1 4 Amounts included on Form 990, Part IX, line 25, but not on line 1: a Investment expenses not included on Form 990, Part VIII, line 7b 4a b Other (Describe in Part XIII.) 4b Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pa 2; Part XI, lines 2d and 4b; and Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part II, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III.	0	5 r Return 1	0 263,294,307 - 245,871,433
a Investment expenses not included on Form 990, Part VIII, line 7b	0	5 r Return 1	263,294,307 245,871,433
b Other (Describe in Part XIII.)	With Expenses pe //, line 12a. 0 0 0 0 0 0	5 r Return 1	263,294,307 • 245,871,433
Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.) Part XII Reconciliation of Expenses per Audited Financial Statements Complete if the organization answered "Yes" on Form 990, Part IV. Total expenses and losses per audited financial statements Amounts included on line 1 but not on Form 990, Part IX, line 25: Donated services and use of facilities Donated services and use o	With Expenses pe /, line 12a	5 r Return 1	263,294,307 • 245,871,433
Part XII Reconciliation of Expenses per Audited Financial Statements Complete if the organization answered "Yes" on Form 990, Part IV. 1 Total expenses and losses per audited financial statements 2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities b Prior year adjustments c Other losses c Other losses d Other (Describe in Part XIII.) e Add lines 2a through 2d 3 Subtract line 2e from line 1 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 b Other (Describe in Part XIII.) c Add lines 4a and 4b Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pace 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part II, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII.	With Expenses pe /, line 12a	1 2e	245,871,433 0
Complete if the organization answered "Yes" on Form 990, Part IV. 1 Total expenses and losses per audited financial statements 2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities	/, line 12a. 0 0 0 0 0 0 0	1 2e	245,871,433 0
Total expenses and losses per audited financial statements Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities b Prior year adjustments c Other losses d Other (Describe in Part XIII.) e Add lines 2a through 2d Subtract line 2e from line 1 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 b Other (Describe in Part XIII.) c Add lines 4a and 4b Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pa 2; Part XI, lines 2d and 4b; and Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part II, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII.	0 0 0 0 0		0
2 Amounts included on line 1 but not on Form 990, Part IX, line 25: a Donated services and use of facilities	0		0
a Donated services and use of facilities	0		
b Prior year adjustments	0		
c Other losses	0		
d Other (Describe in Part XIII.)			
e Add lines 2a through 2d			
3 Subtract line 2e from line 1 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 b Other (Describe in Part XIII.) c Add lines 4a and 4b 5 Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pa 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part III, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII, lines 2d and 4b. Also complete this part to provide the descriptions required for Part XIII.			
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		3	245,871,433
a Investment expenses not included on Form 990, Part VIII, line 7b			
b Other (Describe in Part XIII.)			
c Add lines 4a and 4b	0		
Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.) Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pa 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide the descriptions of the part to provide the descriptions of the part XII, lines 2d and 4b. Also complete this part to provide the part XIII is a second of the part XIII is		_	_
Part XIII Supplemental Information. Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Pa 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide the second se		4c	0
Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part III, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to prove	<u> </u>	5	245,871,433

SCHEDULE J (Form 990)

Compensation Information

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

▶ Complete if the organization answered "Yes" on Form 990, Part IV, line 23.

▶ Attach to Form 990.

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

Open to Public

OMB No 1545-0047

Department of the Treasury Internal Revenue Service Name of the organization

Inspection Employer identification number

INSTI	TUTE FOR DEFENSE ANALYSES		53-02332	47		
Part	Questions Regarding Compensation					
•					Yes	No
1a	Check the appropriate box(es) if the organization provi 990, Part VII, Section A, line 1a. Complete Part III to pro-					
	First-class or charter travel	Housing allowance or residence for	or personal use			
	☐ Travel for companions	Payments for business use of per	sonal residence			
	☐ Tax indemnification and gross-up payments	Health or social club dues or initia	tion fees			
	☐ Discretionary spending account	Personal services (such as, maid,	chauffeur, chef)			
b	If any of the boxes on line 1a are checked, did the					
	or reimbursement or provision of all of the expe		complete Part III to	1b		
				10		
2	Did the organization require substantiation prior directors, trustees, and officers, including the CEO/I					
	1a?	· · · · · · · · · · · · · · · · · · ·		2		
3	Indicate which, if any, of the following the filing organization's CEO/Executive Director. Check all that related organization to establish compensation of the	t apply. Do not check any boxes for	methods used by a			
	☐ Compensation committee	Written employment contract				
	☐ Independent compensation consultant	Compensation survey or study			- 1	
	Form 990 of other organizations	Approval by the board or compen	sation committee			
4	During the year, did any person listed on Form 990, Forganization or a related organization:	Part VII, Section A, line 1a, with respons	ect to the filing			
а	Receive a severance payment or change-of-control p	payment?		4a		✓
b	Participate in, or receive payment from, a supplement			4b		✓
С	Participate in, or receive payment from, an equity-bas			4c		✓
	If "Yes" to any of lines 4a-c, list the persons and prov	vide the applicable amounts for each	ı ıtem ın Part III.		-	
5	Only section 501(c)(3), 501(c)(4), and 501(c)(29) org For persons listed on Form 990, Part VII, Section A, li compensation contingent on the revenues of:					
а	The organization?			5a		√
b	Any related organization?			5b]	✓
	If "Yes" on line 5a or 5b, describe in Part III.					
6	For persons listed on Form 990, Part VII, Section A, li compensation contingent on the net earnings of:	ne 1a, did the organization pay or a	ccrue any			
а	The organization?			6a		✓
b	Any related organization?			6b		✓
	If "Yes" on line 6a or 6b, describe in Part III.				Ī	
7	For persons listed on Form 990, Part VII, Section payments not described on lines 5 and 6? If "Yes," de			7		✓
8	Were any amounts reported on Form 990, Part VII, pa	aid or accrued pursuant to a contract	t that was subject	1	1	
	to the initial contract exception described in Re				l	1
	ın Part III			8		<u> </u>
9	If "Yes" on line 8, did the organization also follow	w the rebuttable presumption prod	cedure described in			

Regulations section 53.4958-6(c)?

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.

s (BVI) (iii) for each listed individual must equal the total amount of Form 990. Part VII Section A line 1a applicable column (D) and (F) amounts for that individual.

Note: The sum of columns (B)(i)—(iii) for each listed individual must eq	aly iik or eac	h listed individual mu	st equal the total amo	unt of Form 990, Pa	t VII, Section A, line 1	a, applicable columr	i of the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.	for that individual.
		(B) Breakdown of W-2	f W-2 and/or 1099-MISC	C compensation	(C) Retirement and	(D) Nontaxable	(E) Total of columns	(F) Compensation
(A) Name and Title		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation	other deferred compensation	benefits	(a)-(b)(a)	in column (B) reported as deferred on prior Form 990
David Chu, President/Trustee	€	491,080	85,000	0	54,000	0	630,080	0
-	€	0		0	0	0	0	0
Philip L Major, Vice President	ε	367,353	43,000	0	54,000	19,085	483,438	
N	€	0	0	0	0	0	0	0
Francis Sullivan, Division	8	323,044	20,000	0	47,250	6,267	399,561	0
3 Director	(ii)	0	0	0	0	0	0	0
Linda Huntt, Vice President,	(i)	296,222	35,000	0	40,500	9,267	380,989	0
4 Management	€	0		0	0	0	0	0
Joe P Buhler, Division Director	€	300,006	20,000	0	47,250	19,255	386,571	0
ĸ	Ξ	0	0	0	0	0	0	
Robert Soule, Division Director	ε	284,297	28,000	0	44,550	27,971	384,818	0
9	€	0		0	0	0	0	0
David Saltman, Division Director	ε	297,852	12,000	0	47,250	19,255	376,357	0
7	€	0		0	0	0	0	0
Michael Dominguez, Division	€	244,252	15,000	0	37,514	0	296,766	0
8 Director	Ξ	0		0	0	0	0	0
Steve Warner, Division Director	ε	256,711	0	0	44,550	26,367	327,628	0
6	Ξ	0	0	0	0	0	0	0
Don Coppersmith, Research	ε	254,031	0	0	29,700	19,255	302,986	0
10 Staff	(E)	0		0	0	0		0
Martin Franke, Director, IT	Θ	237,309	16,000	0	28,281	18,314	299,904	0
11	(E)	0	0	0	0	0	0	0
C Dean Graves, Treasurer	(3)	223,185	16,000	0	716'68	18,314	297,476	
12	€	0		0	0	0	0	0
John Harvey, Division Director	9	58,139	0	0	0	0	58,139	0
13	€	0		0	0	0	0	0
	Ξ							
41	≘							
	(i)							
15	€							
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Schedule J (Form 990) 2017

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Schedule J (Form 990) 2017

Part III Supplemental Information
Provide the information, explanation, or descriptions required for rart 1, lines 1a, 1b, 5, 4a, 4b, 4c, 5a, 5b, 6a, 6b, 7, and 6, and for rart it. Also complete this part or any additional information.
Schedule J (Form 990) 2017

SCHEDULE K (Form 990) INSTITUTE FOR DEFENSE ANALYSES

Name of the organization

Department of the Treasury Internal Revenue Service

Supplemental Information on Tax-Exempt Bonds

 Complete if the organization answered "Yes" on Form 990, Part IV, line 24a. Provide descriptions, explanations, and any additional information in Part VI.
 ► Attach to Form 990.

2017

Open to Public Inspection

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

Employer identification number 53-0233247

2015 9,400,500 9,400,500 (i) Pooled financing No |Yes | No |Yes | No ŝ (h) On behalf of issuer ٥ Yes (g) Defeased Yes 0 0 0 0 0 0 2016 0 2,920,000 2,920,000 ŝ ပ 2,920,000 Refund a prior issue 06/01/2000 Refund prior issues 06/29/2000, 7/28/2005, 03/01/2006 Refund a prior issue 09/13/2005 Refund a prior issue 11/04/2015 (f) Description of purpose Yes 0 0 0 2015 c 0 0 0 c 0 11,945,000 11,945,000 ŝ œ Yes 11,945,000 9,400,500 69,935,000 e) Issne buce 0 0 2015 0 c 0 0 0 69,935,000 69,935,000 ĝ ⋖ (d) Date issued Yes 12/02/2015 01/06/2016 11/04/2015 10/07/2015 (c) CUSIP # Were the bonds issued as part of an advance refunding issue? Were the bonds issued as part of a current refunding issue? (b) Issuer EIN 94-3130123 68-0164610 52-1381432 22-1829511 Has the final allocation of proceeds been made? Working capital expenditures from proceeds Industrial Development Authority of the City New Jersey Educational Facilities Authority Capital expenditures from proceeds Credit enhancement from proceeds California Statewide Communities Dev **ABAG Finance Authority for Nonprofit** Capitalized interest from proceeds Amount of bonds legally defeased Gross proceeds in reserve funds Year of substantial completion . Proceeds in refunding escrows. Issuance costs from proceeds . Other unspent proceeds Amount of bonds retired Total proceeds of issue (a) Issuer name Other spent proceeds. **Bond Issues** Proceeds of Alexandria Corporations Authority Part II Part ! 4 ß 9 Φ 0 9 15 9 8 12 7

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final allocation of proceeds?

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Does the organization maintain adequate books and records to support the

Schedule K (Form 990) 2017

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Yes

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Yes

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Part III	Private Business Use (Continued)								
		A		B	~	ပ		٥	
39	Are there any management or service contracts that may result in private	Yes	No	Yes	No	Yes	No	Yes	No
!	business use of bond-financed property?		>		,		,		,
q	If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?								
O	Are there any research agreements that may result in private business use of bond-financed property?		\		>		,		,
ס	If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?								:
4	Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government ▶		2.08 %		0 %		2.08 %		%
ഗ	Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government		% 0		%0		.0		%
9	Total of lines 4 and 5		2.08 %		0 %		2.08 %		% 0
7	Does the bond issue meet the private security or payment test?	`>		>		,		,	1
88	Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501(c)(3) organization since the bonds were issued?		>		>		>		>
۵	If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of		%		%		%		%
ပ	If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?								
o	Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?	<i>*</i>		*		>		, ·	
Part IV	IV Arbitrage								
		4			8		ပ		٥
-	Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and	Yes	No.	Yes	S.	Yes	Š.	Yes	No
6	Fenalty in Lieu of Arolinage Repare?		,		•		•		>
, a	Rebate not due yet?		`		>		^		>
Q	Exception to rebate?		,		>		^		`
ပ	No rebate due?	`>		>		/		/	
	If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed		_				-		
က	Is the bond issue a variable rate issue?	\		`		`>		`	
4 a	Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?	>		`			,		`
Q	Name of provider	Goldman Sa	Goldman Sachs Morgar	Goldman Sachs	achs				
ပ	Term of hedge		30		30				
ס	Was the hedge superintegrated?		>		>				
۵	Was the hedge terminated?								
								Schedule K (i	Schedule K (Form 990) 2017

		A	1 1	a		O-	Δ 	
	Yes	Š	Yes	S N	Yes	No	Yes	Š
5a Were gross proceeds invested in a guaranteed investment contract (GIC)?		`		`		`		`>
b Name of provider								
Term of GIC								
e harbor for e								
Were any gross proceeds invested beyond an available temporary period?		`		`		>		`
Has the organization established written procedures to monitor the requirements of section 148?	`		`		`		`	
Part V Procedures To Undertake Corrective Action								
		A		В		ပ	Δ	
Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the	Yes	S.	Yes	8	Yes	S.	Yes	2
voluntary closing agreement program if self-remediation isn't available under applicable requiations?	`		<u>`</u>		<u>`</u>		` `	
Part VI Supplemental Information. Provide additional information for responses to questions on Schedule K. See instructions	ponses to	questions	on Sched	le K. See	instruction	S		
Schedule K, Part IV, Line 2c-10/07/2015 69,935,000 Industrial Development Authority of the City of A - Rebate computation 01/20/2017. No further reviews should be required for this	City of A - F	Rebate comp	utation 01/2	0/2017. No fu	urther review	s should be re	equired for t	his
2015 reissuance since all proceeds have been deemed expended.								
Schedule K, Part IV, Line 2c-12/02/2015 11,945,000 ABAG Finance Authority for Nonprofit Corporations - Rebate computation 01/20/2017. No further reviews should be required for this	Corporations	s - Rebate co	omputation 0	1/20/2017. N	o further rev	iews should b	be required f	or this
Schedule K, Part IV, Line 2c-01/06/2016 2,920,000 California Statewide Communities Dev Authority - Rebate computation 01/20/17. No further reviews should be required for this 2015	uthority - Re	spate compu	tation 01/20/	17. No furthe	er reviews st	ould be requi	ired for this	2015
reissuance since all proceeds have been deemed expended.								
Schedule K, Part IV, Line 2c-11/04/2015 9,400,500 New Jersey Educational Facilities Authority - Rebate computation 01/20/17. No further reviews should be required for this 2015	rity - Rebate	computatio	n 01/20/17. N	lo further rev	iews should	be required f	for this 2015	
reissuance since all proceeds have been deemed expended.								
				į				
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							Schedule K (I	Schedule K (Form 990) 2017

SCHEDULE O (Form 990 or 990-EZ)

Supplemental Information to Form 990 or 990-EZ

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

OMB No. 1545-0047

Department of the Treasury Internal Revenue Service

Attach to Form 990 or 990-EZ.

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

Name of the organization

Open to Public Inspection

Employer identification number

INSTITUTE FOR DEFENSE ANALYSES 53-0233247 Form 990, Part VI, Section B, Line 11b - The 990 is reviewed by the Treasurer, the Vice President Management then a draft copy is sent to the Board of Trustees prior to submission. Form 990, Part VI, Section B, Line 12c - IDA has a corporate wide conflict of interest policy. All officers, directors and trustees are required to provide annual conflict of interest disclosure information that is reviewed for potential conflict of interest. All staff are prescreened for potential conflict of interest before being assigned to individual research efforts. Annual training is required of all employees Form 990, Part VI, Section B, Line 15 - The process for determining compensation for the CEO and other top management officials included an evaluation using third party compiled survey data covering comparable positions. The process was conducted by internal compensation staff members for the positions of President, Vice Presidents, Center Director. Yes, an independent third party who specializes in compensation analysis was retained to conduct a review using comparable data of similar organizations. It conducted a confidential survey of Board Director total direct compensation for 16 comparable organizations. The analysis compared compensation on a relative basis with statistics reported for the 25th, 50th and 75th percentiles and the overall average. The compensation data were not aged. The firm analyzed the information and prepared a summary report of the results which was reviewed by Management and the Governing body. Form 990, Part VI, Section C, Line 19 - Governing documents, conflict of interest policies and financial statements are available upon request

Schedule O, Statement 1

INSTITUTE FOR DEFENSE ANALYSES

Form Form 990 (2017)

EIN 53-0233247

Page 1

Header Section

Reasonable Cause Explanations

Explanation

Due to a misunderstanding about the correct due date for the submission of the Extension to File Form 8868, The Institute for Defense Analyses did not file it in time. As soon as we realized our error we completed the Form 990 as quickly as possible once all of the financial data was available. We apologize for this oversight