Form **990-PF**

Department of the Treasury
Internal Revenue Service

Return of Private Foundation

or Section 4947(a)(1) Trust Treated as Private Foundation

▶ Do not enter social security numbers on this form as it may be made public.
▶ Information about Form 990-PF and its instructions is at *www.irs.gov/form990pf*.

OMB No 1545-0052

2017

Open to Public Inspection

For calendar year 2017, or tax year beginning 01-01-2017 , and ending 12-31-2017

Name of foundation
Noubar & Anna Afeyan Foundation

A Employer identification number
04-3489109

Number and street (or P O box number if mail is not delivered to street address)
55 Cambridge Parkway No 800A

Room/suite

B Telephone number (see instructions)
(617) 218-1600

City or town, state or province, country, and ZIP or foreign postal code
Cambridge, MA 02142

C If exemption application is pending, check here ▶ ☐

G Check all that apply ☐ Initial return ☐ Initial return of a former public charity ☐ Final return ☐ Amended return ☑ Address change ☐ Name change

D 1. Foreign organizations, check here ▶ ☐
2 Foreign organizations meeting the 85% test, check here and attach computation ▶ ☐

H Check type of organization ☑ Section 501(c)(3) exempt private foundation
☐ Section 4947(a)(1) nonexempt charitable trust ☐ Other taxable private foundation

E If private foundation status was terminated under section 507(b)(1)(A), check here ▶ ☐

I Fair market value of all assets at end of year *(from Part II, col (c), line 16)*▶$ 8,353,738

J Accounting method ☑ Cash ☐ Accrual ☐ Other (specify)
(Part I, column (d) must be on cash basis)

F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ▶ ☐

Part I **Analysis of Revenue and Expenses** *(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see instructions))*

	Line	Description	(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
Revenue	1	Contributions, gifts, grants, etc , received (attach schedule)	7,509,184			
	2	Check ▶ ☐ if the foundation is **not** required to attach Sch B				
	3	Interest on savings and temporary cash investments	428	428		
	4	Dividends and interest from securities	79,764	79,764		
	5a	Gross rents				
	b	Net rental income or (loss)				
	6a	Net gain or (loss) from sale of assets not on line 10	4,168,080			
	b	Gross sales price for all assets on line 6a 16,650,399				
	7	Capital gain net income (from Part IV, line 2)		4,168,080		
	8	Net short-term capital gain				
	9	Income modifications				
	10a	Gross sales less returns and allowances				
	b	Less Cost of goods sold				
	c	Gross profit or (loss) (attach schedule)				
	11	Other income (attach schedule)	16	16		
	12	**Total.** Add lines 1 through 11	11,757,472	4,248,288		
Operating and Administrative Expenses	13	Compensation of officers, directors, trustees, etc	0	0		0
	14	Other employee salaries and wages				
	15	Pension plans, employee benefits				
	16a	Legal fees (attach schedule)				
	b	Accounting fees (attach schedule)				
	c	Other professional fees (attach schedule)	6,296	6,296		0
	17	Interest				
	18	Taxes (attach schedule) (see instructions)	3,533	3,533		0
	19	Depreciation (attach schedule) and depletion				
	20	Occupancy				
	21	Travel, conferences, and meetings				
	22	Printing and publications				
	23	Other expenses (attach schedule)	-18	-18		0
	24	**Total operating and administrative expenses.** Add lines 13 through 23	9,811	9,811		0
	25	Contributions, gifts, grants paid	1,600,334			1,600,334
	26	**Total expenses and disbursements.** Add lines 24 and 25	1,610,145	9,811		1,600,334
	27	Subtract line 26 from line 12				
	a	**Excess of revenue over expenses and disbursements**	10,147,327			
	b	**Net investment income** (if negative, enter -0-)		4,238,477		
	c	**Adjusted net income**(if negative, enter -0-)				

Part II Balance Sheets Attached schedules and amounts in the description column should be for end-of-year amounts only (See instructions)

	Line	Description	Beginning of year (a) Book Value	End of year (b) Book Value	End of year (c) Fair Market Value
Assets	1	Cash—non-interest-bearing			
	2	Savings and temporary cash investments	1,595,214	83,132	83,132
	3	Accounts receivable ▶			
		Less allowance for doubtful accounts ▶			
	4	Pledges receivable ▶			
		Less allowance for doubtful accounts ▶			
	5	Grants receivable			
	6	Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see instructions)			
	7	Other notes and loans receivable (attach schedule) ▶			
		Less allowance for doubtful accounts ▶			
	8	Inventories for sale or use			
	9	Prepaid expenses and deferred charges			
	10a	Investments—U S and state government obligations (attach schedule)			
	b	Investments—corporate stock (attach schedule)			
	c	Investments—corporate bonds (attach schedule)	386,217	8,113,584	8,270,606
	11	Investments—land, buildings, and equipment basis ▶			
		Less accumulated depreciation (attach schedule) ▶			
	12	Investments—mortgage loans			
	13	Investments—other (attach schedule)			
	14	Land, buildings, and equipment basis ▶			
		Less accumulated depreciation (attach schedule) ▶			
	15	Other assets (describe ▶)			
	16	**Total assets** (to be completed by all filers—see the instructions Also, see page 1, item I)	1,981,431	8,196,716	8,353,738
Liabilities	17	Accounts payable and accrued expenses			
	18	Grants payable			
	19	Deferred revenue			
	20	Loans from officers, directors, trustees, and other disqualified persons			
	21	Mortgages and other notes payable (attach schedule)			
	22	Other liabilities (describe ▶)			
	23	**Total liabilities**(add lines 17 through 22)	0	0	
Net Assets or Fund Balances		**Foundations that follow SFAS 117, check here ▶ ☐ and complete lines 24 through 26 and lines 30 and 31.**			
	24	Unrestricted			
	25	Temporarily restricted			
	26	Permanently restricted			
		Foundations that do not follow SFAS 117, check here ▶ ☑ and complete lines 27 through 31.			
	27	Capital stock, trust principal, or current funds	0	0	
	28	Paid-in or capital surplus, or land, bldg , and equipment fund	0	0	
	29	Retained earnings, accumulated income, endowment, or other funds	1,981,431	8,196,716	
	30	**Total net assets or fund balances** (see instructions)	1,981,431	8,196,716	
	31	**Total liabilities and net assets/fund balances** (see instructions)	1,981,431	8,196,716	

Part III Analysis of Changes in Net Assets or Fund Balances

1	Total net assets or fund balances at beginning of year—Part II, column (a), line 30 (must agree with end-of-year figure reported on prior year's return)	1	1,981,431
2	Enter amount from Part I, line 27a	2	10,147,327
3	Other increases not included in line 2 (itemize) ▶	3	3,318,762
4	Add lines 1, 2, and 3	4	15,447,520
5	Decreases not included in line 2 (itemize) ▶	5	7,250,804
6	Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30	6	8,196,716

Part IV Capital Gains and Losses for Tax on Investment Income

	(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
1a	See Additional Data Table			
b				
c				
d				
e				

	(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
a	See Additional Data Table			
b				
c				
d				
e				

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69

	(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
a	See Additional Data Table			
b				
c				
d				
e				

2	Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 }	2	4,168,080
3	Net short-term capital gain or (loss) as defined in sections 1222(5) and (6) If gain, also enter in Part I, line 8, column (c) (see instructions) If (loss), enter -0- in Part I, line 8	3	

Part V Qualification Under Section 4940(e) for Reduced Tax on Net Investment Income

(For optional use by domestic private foundations subject to the section 4940(a) tax on net investment income)

If section 4940(d)(2) applies, leave this part blank

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period? ☐ Yes ☑ No
If "Yes," the foundation does not qualify under section 4940(e) Do not complete this part

1 Enter the appropriate amount in each column for each year, see instructions before making any entries

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col (b) divided by col (c))
2016	1,353,101	1,299,556	1 041203
2015	2,107,575	1,760,602	1 197076
2014	1,763,555	1,033,145	1 706977
2013	437,422	1,212,512	0 360757
2012	669,588	623,951	1 073142

2	**Total** of line 1, column (d)	2	5 379155
3	Average distribution ratio for the 5-year base period—divide the total on line 2 by 5, or by the number of years the foundation has been in existence if less than 5 years	3	1 075831
4	Enter the net value of noncharitable-use assets for 2017 from Part X, line 5	4	3,837,178
5	Multiply line 4 by line 3	5	4,128,155
6	Enter 1% of net investment income (1% of Part I, line 27b)	6	42,385
7	Add lines 5 and 6	7	4,170,540
8	Enter qualifying distributions from Part XII, line 4	8	1,600,334

If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate See the Part VI instructions

Part VI **Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see instructions)**

1a	Exempt operating foundations described in section 4940(d)(2), check here ▶ ☐ and enter "N/A" on line 1 Date of ruling or determination letter ______ **(attach copy of letter if necessary–see instructions)**				
b	Domestic foundations that meet the section 4940(e) requirements in Part V, check here ▶ ☐ and enter 1% of Part I, line 27b			1	84,770
c	All other domestic foundations enter 2% of line 27b Exempt foreign organizations enter 4% of Part I, line 12, col (b)				
2	Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only Others enter -0-)			2	0
3	Add lines 1 and 2			3	84,770
4	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only Others enter -0-)			4	0
5	**Tax based on investment income.** Subtract line 4 from line 3 If zero or less, enter -0-			5	84,770
6	Credits/Payments				
a	2017 estimated tax payments and 2016 overpayment credited to 2017	6a	3,366		
b	Exempt foreign organizations—tax withheld at source	6b			
c	Tax paid with application for extension of time to file (Form 8868)	6c			
d	Backup withholding erroneously withheld	6d	0		
7	Total credits and payments Add lines 6a through 6d			7	93,366
8	Enter any **penalty** for underpayment of estimated tax Check here ☐ if Form 2220 is attached			8	0
9	**Tax due.** If the total of lines 5 and 8 is more than line 7, enter **amount owed** ▶			9	
10	**Overpayment.** If line 7 is more than the total of lines 5 and 8, enter the **amount overpaid** ▶			10	8,596
11	Enter the amount of line 10 to be **Credited to 2018 estimated tax** ▶ 8,596	**Refunded** ▶		11	0

Part VII-A **Statements Regarding Activities**

			Yes	No
1a	During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign?	1a		No
b	Did it spend more than $100 during the year (either directly or indirectly) for political purposes (see Instructions for definition)?	1b		No
	*If the answer is "Yes" to **1a** or **1b**, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities*			
c	Did the foundation file **Form 1120-POL** for this year?	1c		No
d	Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year **(1)** On the foundation ▶ $ 0 **(2)** On foundation managers ▶ $ 0			
e	Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers ▶ $ 0			
2	Has the foundation engaged in any activities that have not previously been reported to the IRS? *If "Yes," attach a detailed description of the activities*	2		No
3	Has the foundation made any changes, not previously reported to the IRS, in its governing instrument, articles of incorporation, or bylaws, or other similar instruments? *If "Yes," attach a conformed copy of the changes*	3		No
4a	Did the foundation have unrelated business gross income of $1,000 or more during the year?	4a		No
b	If "Yes," has it filed a tax return on **Form 990-T** for this year?	4b		
5	Was there a liquidation, termination, dissolution, or substantial contraction during the year? *If "Yes," attach the statement required by General Instruction T*	5		No
6	Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either • By language in the governing instrument, or • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument?	6	Yes	
7	Did the foundation have at least $5,000 in assets at any time during the year? *If "Yes," complete Part II, col (c), and Part XV*	7	Yes	
8a	Enter the states to which the foundation reports or with which it is registered (see instructions) ▶ MA			
b	If the answer is "Yes" to line 7, has the foundation furnished a copy of Form 990-PF to the Attorney General (or designate) of each state as required by General Instruction G? *If "No," attach explanation*	8b	Yes	
9	Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2017 or the taxable year beginning in 2017 (see instructions for Part XIV)? *If "Yes," complete Part XIV*	9		No
10	Did any persons become substantial contributors during the tax year? *If "Yes," attach a schedule listing their names and addresses*	10	Yes	

Part VII-A Statements Regarding Activities (continued)

			Yes	No
11	At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule (see instructions).	11		No
12	Did the foundation make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement (see instructions)	12		No
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application?	13	Yes	

Website address ▶N/A

14 The books are in care of ▶Noubar Afeyan Telephone no ▶(617) 218-1600

Located at ▶55 Cambridge Parkway Suite 800A Cambridge MA ZIP+4 ▶02142

15 Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of **Form 1041** —Check here ▶ ☐
and enter the amount of tax-exempt interest received or accrued during the year ▶ 15

			Yes	No
16	At any time during calendar year 2017, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country?	16		No
	See instructions for exceptions and filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR) If "Yes", enter the name of the foreign country ▶			

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required

	File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.			Yes	No
1a	During the year did the foundation (either directly or indirectly)				
	(1) Engage in the sale or exchange, or leasing of property with a disqualified person?	☐ Yes ☑ No			
	(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person?	☐ Yes ☑ No			
	(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person?	☐ Yes ☑ No			
	(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person?	☐ Yes ☑ No			
	(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)?	☐ Yes ☑ No			
	(6) Agree to pay money or property to a government official? (**Exception.** Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days).	☐ Yes ☑ No			
b	If any answer is "Yes" to 1a(1)-(6), did **any** of the acts fail to qualify under the exceptions described in Regulations section 53 4941(d)-3 or in a current notice regarding disaster assistance (see instructions)?		1b		
	Organizations relying on a current notice regarding disaster assistance check here. ▶ ☐				
c	Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2017?		1c		No
2	Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5))				
a	At the end of tax year 2017, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2017?	☐ Yes ☑ No			
	If "Yes," list the years ▶ 20____ , 20____ , 20____ , 20____				
b	Are there any years listed in 2a for which the foundation is **not** applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to **all** years listed, answer "No" and attach statement—see instructions)		2b		
c	If the provisions of section 4942(a)(2) are being applied to **any** of the years listed in 2a, list the years here ▶ 20____ , 20____ , 20____ , 20____				
3a	Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year?	☐ Yes ☑ No			
b	If "Yes," did it have excess business holdings in 2017 as a result of **(1)** any purchase by the foundation or disqualified persons after May 26, 1969, **(2)** the lapse of the 5-year period (or longer period approved by the Commissioner under section 4943(c)(7)) to dispose of holdings acquired by gift or bequest, or **(3)** the lapse of the 10-, 15-, or 20-year first phase holding period? *(Use Schedule C, Form 4720, to determine if the foundation had excess business holdings in 2017).*		3b		
4a	Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?		4a		No
b	Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2017?		4b		No

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required (Continued)

5a	During the year did the foundation pay or incur any amount to			
	(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))? ☐ Yes ☑ No			
	(2) Influence the outcome of any specific public election (see section 4955), or to carry on, directly or indirectly, any voter registration drive? ☐ Yes ☑ No			
	(3) Provide a grant to an individual for travel, study, or other similar purposes? ☑ Yes ☐ No			
	(4) Provide a grant to an organization other than a charitable, etc , organization described in section 4945(d)(4)(A)? (see instructions) ☑ Yes ☐ No			
	(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals? ☐ Yes ☑ No			
b	If any answer is "Yes" to 5a(1)–(5), did **any** of the transactions fail to qualify under the exceptions described in Regulations section 53 4945 or in a current notice regarding disaster assistance (see instructions)?	5b		No
	Organizations relying on a current notice regarding disaster assistance check here ▶ ☐			
c	If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant? ☐ Yes ☐ No			
	If "Yes," attach the statement required by Regulations section 53 4945–5(d)			
6a	Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? ☐ Yes ☑ No			
b	Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	6b		No
	If "Yes" to 6b, file Form 8870			
7a	At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction? ☐ Yes ☑ No			
b	If yes, did the foundation receive any proceeds or have any net income attributable to the transaction?	7b		

Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors

1 List all officers, directors, trustees, foundation managers and their compensation (see instructions).

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
NOUBAR AFEYAN 55 Cambridge Parkway Suite 800A Cambridge, MA 02142	TRUSTEE 5 00	0	0	0
ANNA KARIN M GUNNARSON 55 Cambridge Parkway Suite 800A Cambridge, MA 02142	TRUSTEE 3 00	0	0	0

2 Compensation of five highest-paid employees (other than those included on line 1—see instructions). If none, enter "NONE."

(a) Name and address of each employee paid more than $50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
NONE				
Total number of other employees paid over $50,000. . . . . ▶				0

3 Five highest-paid independent contractors for professional services (see instructions). If none, enter "NONE".

(a) Name and address of each person paid more than $50,000	(b) Type of service	(c) Compensation
NONE		
Total number of others receiving over $50,000 for professional services. . . . . ▶		0

Part IX-A Summary of Direct Charitable Activities

List the foundation's four largest direct charitable activities during the tax year Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc	Expenses
1	
2	
3	
4	

Part IX-B Summary of Program-Related Investments (see instructions)

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2	Amount
1	
2	
All other program-related investments See instructions 3	
Total. Add lines 1 through 3 . . . . ▶	0

Part X Minimum Investment Return (All domestic foundations must complete this part Foreign foundations,see instructions)

1	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc , purposes			
a	Average monthly fair market value of securities		1a	3,140,411
b	Average of monthly cash balances		1b	755,201
c	Fair market value of all other assets (see instructions)		1c	0
d	**Total** (add lines 1a, b, and c)		1d	3,895,612
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation)	1e 0		
2	Acquisition indebtedness applicable to line 1 assets		2	0
3	Subtract line 2 from line 1d		3	3,895,612
4	Cash deemed held for charitable activities Enter 1 1/2% of line 3 (for greater amount, see instructions)		4	58,434
5	**Net value of noncharitable-use assets.** Subtract line 4 from line 3 Enter here and on Part V, line 4		5	3,837,178
6	**Minimum investment return.** Enter 5% of line 5		6	191,859

Part XI Distributable Amount (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here ▶ ☐ and do not complete this part)

1	Minimum investment return from Part X, line 6		1	191,859
2a	Tax on investment income for 2017 from Part VI, line 5	2a 84,770		
b	Income tax for 2017 (This does not include the tax from Part VI)	2b		
c	Add lines 2a and 2b		2c	84,770
3	Distributable amount before adjustments Subtract line 2c from line 1		3	107,089
4	Recoveries of amounts treated as qualifying distributions		4	0
5	Add lines 3 and 4		5	107,089
6	Deduction from distributable amount (see instructions)		6	0
7	**Distributable amount** as adjusted Subtract line 6 from line 5 Enter here and on Part XIII, line 1		7	107,089

Part XII Qualifying Distributions (see instructions)

1	Amounts paid (including administrative expenses) to accomplish charitable, etc , purposes		
a	Expenses, contributions, gifts, etc —total from Part I, column (d), line 26	1a	1,600,334
b	Program-related investments—total from Part IX-B	1b	0
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc , purposes	2	
3	Amounts set aside for specific charitable projects that satisfy the		
a	Suitability test (prior IRS approval required)	3a	
b	Cash distribution test (attach the required schedule)	3b	
4	**Qualifying distributions.** Add lines 1a through 3b Enter here and on Part V, line 8, and Part XIII, line 4	4	1,600,334
5	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income Enter 1% of Part I, line 27b (see instructions)	5	0
6	**Adjusted qualifying distributions.** Subtract line 5 from line 4	6	1,600,334

Note: The amount on line 6 will be used in Part V, column (b), in subsequent years when calculating whether the foundation qualifies for the section 4940(e) reduction of tax in those years

Part XIII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2016	(c) 2016	(d) 2017
1 Distributable amount for 2017 from Part XI, line 7				107,089
2 Undistributed income, if any, as of the end of 2017				
a Enter amount for 2016 only.			0	
b Total for prior years 20____ , 20____ , 20____		0		
3 Excess distributions carryover, if any, to 2017				
a From 2012. 644,898				
b From 2013. 382,624				
c From 2014. 1,729,672				
d From 2015. 2,024,895				
e From 2016. 1,293,881				
f Total of lines 3a through e.	6,075,970			
4 Qualifying distributions for 2017 from Part XII, line 4 ▶ $ 1,600,334				
a Applied to 2016, but not more than line 2a			0	
b Applied to undistributed income of prior years (Election required—see instructions).		0		
c Treated as distributions out of corpus (Election required—see instructions).	0			
d Applied to 2017 distributable amount.				107,089
e Remaining amount distributed out of corpus	1,493,245			
5 Excess distributions carryover applied to 2017 *(If an amount appears in column (d), the same amount must be shown in column (a))*	0			0
6 Enter the net total of each column as indicated below:				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5	7,569,215			
b Prior years' undistributed income Subtract line 4b from line 2b		0		
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed.		0		
d Subtract line 6c from line 6b Taxable amount —see instructions		0		
e Undistributed income for 2016 Subtract line 4a from line 2a Taxable amount—see instructions			0	
f Undistributed income for 2017 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2018				0
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (Election may be required - see instructions)	0			
8 Excess distributions carryover from 2012 not applied on line 5 or line 7 (see instructions) . . .	644,898			
9 Excess distributions carryover to 2018. Subtract lines 7 and 8 from line 6a	6,924,317			
10 Analysis of line 9				
a Excess from 2013. . . . 382,624				
b Excess from 2014. . . . 1,729,672				
c Excess from 2015. . . . 2,024,895				
d Excess from 2016. . . . 1,293,881				
e Excess from 2017. . . . 1,493,245				

Part XIV Private Operating Foundations (see instructions and Part VII-A, question 9)

1a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2017, enter the date of the ruling. . . . . . . ▶

b Check box to indicate whether the organization is a private operating foundation described in section ☐ 4942(j)(3) or ☐ 4942(j)(5)

	Tax year	Prior 3 years			(e) Total
	(a) 2017	(b) 2016	(c) 2015	(d) 2014	
2a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed					
b 85% of line 2a					
c Qualifying distributions from Part XII, line 4 for each year listed					
d Amounts included in line 2c not used directly for active conduct of exempt activities					
e Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c					
3 Complete 3a, b, or c for the alternative test relied upon					
a "Assets" alternative test—enter **(1)** Value of all assets					
(2) Value of assets qualifying under section 4942(j)(3)(B)(i)					
b "Endowment" alternative test— enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed					
c "Support" alternative test—enter **(1)** Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties)					
(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii)					
(3) Largest amount of support from an exempt organization					
(4) Gross investment income					

Part XV Supplementary Information (Complete this part only if the organization had $5,000 or more in assets at any time during the year—see instructions.)

1 Information Regarding Foundation Managers:

a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than $5,000) (See section 507(d)(2))

b List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest

2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:

Check here ▶ ☑ if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds If the foundation makes gifts, grants, etc (see instructions) to individuals or organizations under other conditions, complete items 2a, b, c, and d

a The name, address, and telephone number or email address of the person to whom applications should be addressed

b The form in which applications should be submitted and information and materials they should include

c Any submission deadlines

d Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors

Part XV Supplementary Information (continued)

3 Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year* See Additional Data Table				
Total . . . . ▶ **3a**				1,600,334
b *Approved for future payment*				
Total . . . . ▶ **3b**				0

Part XVI-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated	Unrelated business income (a) Business code	(b) Amount	Excluded by section 512, 513, or 514 (c) Exclusion code	(d) Amount	(e) Related or exempt function income (See instructions)
1 Program service revenue					
a					
b					
c					
d					
e					
f					
g Fees and contracts from government agencies					
2 Membership dues and assessments. . . .					
3 Interest on savings and temporary cash investments			14	428	
4 Dividends and interest from securities. . . .			14	79,764	
5 Net rental income or (loss) from real estate					
a Debt-financed property.					
b Not debt-financed property.					
6 Net rental income or (loss) from personal property					
7 Other investment income.			14	16	
8 Gain or (loss) from sales of assets other than inventory			18	4,168,080	
9 Net income or (loss) from special events					
10 Gross profit or (loss) from sales of inventory					
11 Other revenue **a**					
b					
c					
d					
e					
12 Subtotal Add columns (b), (d), and (e). .		0		4,248,288	0

13 **Total.** Add line 12, columns (b), (d), and (e). **13** 4,248,288

(See worksheet in line 13 instructions to verify calculations)

Part XVI-B Relationship of Activities to the Accomplishment of Exempt Purposes

Line No. ▼	Explain below how each activity for which income is reported in column (e) of Part XVI-A contributed importantly to the accomplishment of the foundation's exempt purposes (other than by providing funds for such purposes) (See instructions)

Part XVII Information Regarding Transfers To and Transactions and Relationships With Noncharitable Exempt Organizations

		Yes	No
1 Did the organization directly or indirectly engage in any of the following with any other organization described in section 501 (c) of the Code (other than section 501(c)(3) organizations) or in section 527, relating to political organizations?			
a Transfers from the reporting foundation to a noncharitable exempt organization of			
(1) Cash.	1a(1)		No
(2) Other assets.	1a(2)		No
b Other transactions			
(1) Sales of assets to a noncharitable exempt organization.	1b(1)		No
(2) Purchases of assets from a noncharitable exempt organization.	1b(2)		No
(3) Rental of facilities, equipment, or other assets.	1b(3)		No
(4) Reimbursement arrangements.	1b(4)		No
(5) Loans or loan guarantees.	1b(5)		No
(6) Performance of services or membership or fundraising solicitations.	1b(6)		No
c Sharing of facilities, equipment, mailing lists, other assets, or paid employees.	1c		No

d If the answer to any of the above is "Yes," complete the following schedule Column **(b)** should always show the fair market value of the goods, other assets, or services given by the reporting foundation If the foundation received less than fair market value in any transaction or sharing arrangement, show in column **(d)** the value of the goods, other assets, or services received

(a) Line No	(b) Amount involved	(c) Name of noncharitable exempt organization	(d) Description of transfers, transactions, and sharing arrangements

2a Is the foundation directly or indirectly affiliated with, or related to, one or more tax-exempt organizations described in section 501(c) of the Code (other than section 501(c)(3)) or in section 527? ☐ Yes ☑ No

b If "Yes," complete the following schedule

(a) Name of organization	(b) Type of organization	(c) Description of relationship

Sign Here

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

******	2018-11-12	******
Signature of officer or trustee	Date	Title

May the IRS discuss this return with the preparer shown below (see instr)? ☑ Yes ☐ No

Paid Preparer Use Only

Print/Type preparer's name	Preparer's Signature	Date	Check if self-employed ▶ ☐	PTIN
Stephen P Ahern CPA				P00099910
Firm's name ▶ SULLIVAN BILLE PC				Firm's EIN ▶04-3296201
Firm's address ▶ 600 CLARK ROAD TEWKSBURY, MA 01876				Phone no (978) 970-2900

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
1,000 shs GUGGENHEIM S&P 500		2017-05-01	2017-08-17
400 25 shs MSIF ULTRA-SHORT INCOME A		2017-05-02	2017-05-24
4,995 654 shs MSIF ULTRA-SHORT INCOME A		2017-05-02	2017-06-09
19,980 669 shs MSIF ULTRA-SHORT INCOME A		2017-05-02	2017-06-15
999 65 shs MSIF ULTRA-SHORT INCOME A		2017-05-02	2017-06-16
9,990 659 shs MSIF ULTRA-SHORT INCOME A		2017-05-02	2017-06-26
13,632 468 shs MSIF ULTRA-SHORT INCOME A		2017-05-02	2017-09-07
34 585 shs MSIF ULTRA-SHORT INCOME A		2017-05-31	2017-09-07
25 883 shs MSIF ULTRA-SHORT INCOME A		2017-06-30	2017-09-07
11 818 shs MSIF ULTRA-SHORT INCOME A		2017-07-31	2017-09-07

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
91,742		91,547	195
4,000		4,003	-3
50,000		49,957	43
200,000		199,809	191
10,000		9,997	3
100,000		99,908	92
136,454		136,326	128
346		346	0
259		259	0
118		118	0

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			195
			-3
			43
			191
			3
			92
			128
			0
			0
			0

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
12 142 shs MSIF ULTRA-SHORT INCOME A		2017-08-31	2017-09-07
20,480 17 shs MSIF ULTRA-SHORT INCOME A		2017-11-28	2017-12-18
31,968 681 shs MSIF ULTRA-SHORT INCOME A		2017-11-28	2017-12-20
5,000 65 shs MSIF ULTRA-SHORT INCOME A		2017-11-28	2017-12-22
5,237 162 shs MSIF ULTRA-SHORT INCOME A		2017-11-28	2017-12-28
3 714 shs MSIF ULTRA-SHORT INCOME A		2017-11-30	2017-12-28
24,975 674 shs MSIF ULTRA-SHORT INCOME INST		2017-09-07	2017-09-20
25,764 shs EDITAS MEDICINE INC			2017-09-08
22,711 shs EDITAS MEDICINE INC			2017-09-08
285 092 shs LOCORR MARKET TREND C		2016-01-04	2017-04-07

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
122		122	0
205,000		205,009	-9
320,000		320,010	-10
50,000		50,057	-57
52,365		52,425	-60
37		37	0
250,000		250,007	-7
515,307		76,750	438,557
454,244		125,211	329,033
2,939		3,458	-519

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			0
			-9
			-10
			-57
			-60
			0
			-7
			438,557
			329,033
			-519

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
8,988 796 shs LOCORR MARKET TREND C		2016-01-04	2017-04-07
32,038 shs AGIOS PHARMACEUTICALS INC		2008-06-19	2017-09-05
32,038 shs AGIOS (1202 Exclusion Gain adjustment)		2018-06-19	2017-09-05
33,196 shs AGIOS PHARMACEUTICALS INC		2008-06-19	2017-09-05
33,196 shs AGIOS (1202 Exclusion Gain adjustment)		2008-06-19	2017-09-05
19,374 shs AGIOS PHARMACEUTICALS INC		2011-11-16	2017-09-05
378 shs AGIOS PHARMACEUTICALS INC		2011-11-16	2017-09-05
75,607 shs SELECTA BIOSCIENCES INC			2017-09-21
28,062 shs SELECTA (1202 Exclusion Gain adjustment)		2008-05-02	2017-09-21
3,654 shs SELECTA (1202 Exclusion Gain adjustment)		2008-12-19	2017-09-21

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
92,668		107,958	-15,290
1,966,956		88,105	1,878,851
		939,426	-939,426
2,015,547		91,289	1,924,258
		962,129	-962,129
1,176,323		261,657	914,666
22,951		5,106	17,845
1,396,697		530,540	866,157
		206,440	-206,440
		19,281	-19,281

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			-15,290
			1,878,851
			-939,426
			1,924,258
			-962,129
			914,666
			17,845
			866,157
			-206,440
			-19,281

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
18,970 shs SELECTA (1202 Exclusion Gain adjustment)		2008-12-19	2017-09-21
12,546 236 shs CENTER COAST MLP FOCUS C		2017-05-01	2017-11-09
92 635 shs CENTER COAST MLP FOCUS C		2017-05-26	2017-11-09
97 486 shs CENTER COAST MLP FOCUS C		2017-06-28	2017-11-09
96 410 shs CENTER COAST MLP FOCUS C		2017-07-27	2017-11-09
104 945 shs CENTER COAST MLP FOCUS C		2017-09-29	2017-11-09
102 852 shs CENTER COAST MLP FOCUS C		2017-09-27	2017-11-09
110 942 shs CENTER COAST MLP FOCUS C		2017-10-27	2017-11-09
15 shs COPART INC		2017-11-16	2017-12-01
8 shs DECKER OUTDOOR CORPORATION		2017-11-16	2017-12-01

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
		100,096	-100,096
84,619		95,709	-11,090
625		689	-64
658		698	-40
650		709	-59
708		720	-12
694		732	-38
748		743	5
644		540	104
589		563	26

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			-100,096
			-11,090
			-64
			-40
			-59
			-12
			-38
			5
			104
			26

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
3 shs DOLLAR TREE INC		2017-11-16	2017-12-01
6 shs DST SYSTEMS INC		2017-11-16	2017-12-01
10 shs EATON VANCE CP		2017-11-16	2017-12-01
9 shs EDGEWELL PERS CARE CO		2017-11-16	2017-12-01
127 shs GUGGENHEIM S&P 500 EQU WEIGHT		2017-05-02	2017-12-01
4 shs HASBRO INC		2017-11-16	2017-12-01
4,603 752 shs JANUS HENDERSON SM CAP VAL C		2017-05-08	2017-11-14
5 shs M&T BANK CORP		2017-11-16	2017-12-01
57 shs MBIA INC		2017-11-16	2017-12-01
6,323 229 shs MIRAE ASIA GREAT CONS C		2017-05-01	2017-11-09

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
308		284	24
371		359	12
551		514	37
525		535	-10
12,683		11,636	1,047
369		384	-15
103,591		100,000	3,591
843		804	39
488		508	-20
91,752		75,000	16,752

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			24
			12
			37
			-10
			1,047
			-15
			3,591
			39
			-20
			16,752

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
24,975 674 shs MSIF ULTRA-SHORT INCOME INST		2017-09-07	2017-11-09
494,504 196 shs MSIF ULTRA-SHORT INCOME INST		2017-09-07	2017-11-09
94,903 797 shs MSIF ULTRA-SHORT INCOME INST		2017-09-14	2017-11-09
43,955 395 shs MSIF ULTRA-SHORT INCOME INST		2017-09-27	2017-11-09
473 38 shs MSIF ULTRA-SHORT INCOME INST		2017-09-29	2017-11-09
703,475 shs MSIF ULTRA-SHORT INCOME INST		2017-10-31	2017-11-09
18,221 101 shs NATIXIS OAKMARK INTL C		2017-05-01	2017-11-09
2 shs NEWMARKET CORP (HLDG CO)		2017-11-16	2017-12-01
79 shs OLD DOMINION FREIGHT LINE		2017-11-16	2017-12-01
9 shs ORBITAL ATK INC COM		2017-11-16	2017-12-01

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
250,006		250,015	-9
4,949,982		4,949,992	-10
949,986		949,992	-6
439,993		440,000	-7
4,739		4,739	0
7,042		7,042	0
271,721		250,000	21,721
791		783	8
10,021		9,425	596
1,191		1,190	1

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			-9
			-10
			-6
			-7
			0
			0
			21,721
			8
			596
			1

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns a - d

(a) List and describe the kind(s) of property sold (e g , real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co)	(b) How acquired P—Purchase D—Donation	(c) Date acquired (mo , day, yr)	(d) Date sold (mo , day, yr)
6 shs PENSKE AUTO GP INC		2017-11-16	2017-12-01
7 shs POST HOLDINGS INC		2017-11-16	2017-12-01
11,135 134 shs SALIENT MLP&ENERGY INFRST C		2017-05-01	2017-11-09
130 979 shs SALIENT MLP&ENERGY INFRST C		2017-05-16	2017-11-09
143 036 shs SALIENT MLP&ENERGY INFRST C		2017-08-16	2017-11-09
267 shs VICTORYSHARES US 500 ENHANCE		2017-11-16	2017-12-01
7,582 76 shs VIRTUS VONTOBEL EMRG MKT OPP C		2017-05-01	2017-11-14
15,000 shs NUVEEN HIGH INCOME DEC 19 TAR		2016-05-10	2017-11-14
Capital Gains Dividends	P		

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns e - h

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
290		277	13
558		568	-10
87,103		100,000	-12,897
1,025		1,132	-107
1,119		1,116	3
12,877		12,538	339
81,820		75,000	6,820
150,155		150,000	155
14,489			14,489

Form 990PF Part IV - Capital Gains and Losses for Tax on Investment Income - Columns i - l

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) Gains (Col (h) gain minus col (k), but not less than -0-) **or** Losses (from col (h))
(i) F M V as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col (i) over col (j), if any	
			13
			-10
			-12,897
			-107
			3
			339
			6,820
			155
			14,489

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
Navy Seal Foundation 162 West 56th Street Suite 405 New York, NY 10019	NONE	501(c)(3)	Contribution	7,500
Eastern Diocese of the Armenian Church of America 119 East 36th Street New York, NY 10016	NONE	501(c)(3)	Contribution	10,000
Sayat Nova Dance Company 11 Keith Street Watertown, MA 02472	NONE	501(c)(3)	Contribution	30,000
Total . . . . ▶ **3a**				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
Armenia Tree Project65 Main Street Watertown, MA 02472	NONE	501(c)(3)	Contribution	2,500
MIT - Sandbox Innovation Fund Program 600 Memorial Drive 3rd FL Cambridge, MA 02139	NONE	501(c)(3)	Contribution	50,000
Children of Armenia Fund 149 Fifty Avenue Suite 500 New York, NY 10010	NONE	501(c)(3)	Contribution	125,000
Total . . . . ▶ 3a				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
MIT- Daniel Wang Professorship Fund 600 Memorial Drive 3rd FL Cambridge, MA 02139	NONE	501(c)(3)	Contribution	200,000
Auroro Humanitarian Initiative 2711 Centervile Road Suite 400 Wilmington, DE 19808	NONE	501(c)(3)	Contribution	4,460
Beacon Academy477 Longwood Avenue Boston, MA 02215	NONE	501(c)(3)	Contribution	36,600
Total . . . . ▶ 3a				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
The Halo Trust 1730 Rhode Island Ave NW Suite 206 Washington, DC 20036	NONE	501(c)(3)	Contribution	10,000
Belmont Hill School350 Prospect Street Belmont, MA 02478	NONE	501(c)(3)	Contribution	5,000
AGBU- Armenian General Benevolent Union 55 East 59th Street New York, NY 10022	NONE	501(c)(3)	Contribution	50,000
Total . . . . ▶ 3a				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
Boston Symphony Orchestra 301 Massachusetts Ave Boston, MA 02115	NONE	501(c)(3)	Contribution	15,000
Auroro Humanitarian Initiative - IDeA Foundation 2711 Centervile Road Suite 400 Wilmington, DE 19808	NONE	501(c)(3)	Contribution	500,000
AGBU- Armenian General Benevolent Union 55 East 59th Street New York, NY 10022	NONE	501(c)(3)	Contribution	5,000
Total . . . . ▶ 3a				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
Auroro Humanitarian Initiative - Garrison Church 2711 Centervile Road Suite 400 Wilmington, DE 19808	NONE	501(c)(3)	Contribution	200,000
Foundation for Armenian Science and Technology (FAST) 2/2 Melik-Adamyan Str Yerevan 0010 AM	NONE	501(c)(3)	Contribution	100,000
Auroro Humanitarian Initiative - UWC International 2711 Centervile Road Suite 400 Wilmington, DE 19808	NONE	501(c)(3)	Contribution	4,000
Total . . . . ▶ **3a**				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
Auroro Humanitarian Initiative 2711 Centervile Road Suite 400 Wilmington, DE 19808	NONE	501(c)(3)	Contribution	37,014
Auroro Humanitarian Initiative - IDeA Foundation 2711 Centervile Road Suite 400 Wilmington, DE 19808	NONE	501(c)(3)	Contribution	120,000
Armenian Mirror-Spectator 755 Mt Auburn St Watertown, MA 024721509	NONE	501(c)(3)	Contribution	5,000
Total . . . . ▶ **3a**				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
Harvard University 124 Mount Auburn Street Cambridge, MA 02138	NONE	501(c)(3)	Contribution	25,000
Diocese of the Armenian Church of America 630 Second Avenue New York, NY 100164806	NONE	501(c)(3)	Contribution	10,000
AGBU- Armenian General Benevolent Union 55 East 59th Street New York, NY 10022	NONE	501(c)(3)	Contribution	10,000
Total . . . . ▶ **3a**				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
International Institute of New England 2 Boylston St 3rd Floor Boston, MA 02116	NONE	501(c)(3)	Contribution	25,000
Diocese of the Armenian Church of America 630 Second Avenue New York, NY 100164806	NONE	501(c)(3)	Contribution	2,500
Holy Trinity Armenian Apostolic Church of Greater Boston 145 Brattle Street Cambridge, MA 021382296	NONE	501(c)(3)	Contribution	100
Total . . . . ▶ 3a				1,600,334

Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
a *Paid during the year*				
MIT600 Memorial Drive 3rd FL Cambridge, MA 02139	NONE	501(c)(3)	Contribution	10,660
Total . . . . ▶ 3a				1,600,334

TY 2017 Investments Corporate Bonds Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Investments Corporate Bonds Schedule

Name of Bond	End of Year Book Value	End of Year Fair Market Value
Morgan Stanley	7,896,304	8,031,958
Syros Pharmaceuticals, Inc.	217,280	238,648

TY 2017 Other Decreases Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Description	Amount
Unrealized change in investment value	157,022
Value of stock contributed and sold in same year	7,093,782

efile GRAPHIC print - DO NOT PROCESS | As Filed Data - | DLN: 93491319017948

TY 2017 Other Expenses Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Other Expenses Schedule

Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
Margin Interest - Morgan Stanley #2375	-18	-18		0

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TY 2017 Other Income Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Other Income Schedule

Description	Revenue And Expenses Per Books	Net Investment Income	Adjusted Net Income
Morgan Stanley #5942	16	16	16

TY 2017 Other Increases Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Description	Amount
Cummulative unrecognized value of donated stock sold	3,318,762

TY 2017 Other Professional Fees Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
Advisor Fees - Morgan Stanley #5942	6,296	6,296		0

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TY 2017 Substantial Contributors Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Name	Address
Noubar Afeyan	55 Cambridge Parkway Suite 800A Cambridge, MA 02142

efile GRAPHIC print - DO NOT PROCESS	As Filed Data -	DLN: 93491319017948

TY 2017 Taxes Schedule

Name: Noubar & Anna Afeyan Foundation

EIN: 04-3489109

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
Taxes	500	500		0
Foreign Tax Paid - Morgan Stanley #2375	41	41		0
Foreign Tax Paid - Morgan Stanley #5942	2,992	2,992		0

Schedule B
(Form 990, 990-EZ, or 990-PF)
Department of the Treasury
Internal Revenue Service

Schedule of Contributors

▶ **Attach to Form 990, 990-EZ, or 990-PF**
▶ **Information about Schedule B (Form 990, 990-EZ, or 990-PF) and its instructions is at *www irs gov/form990***

OMB No 1545-0047

2017

Name of the organization	Employer identification number
Noubar & Anna Afeyan Foundation	04-3489109

Organization type (check one)

Filers of:	**Section:**
Form 990 or 990-EZ	☐ 501(c)( ) (enter number) organization
	☐ 4947(a)(1) nonexempt charitable trust **not** treated as a private foundation
	☐ 527 political organization
Form 990-PF	☑ 501(c)(3) exempt private foundation
	☐ 4947(a)(1) nonexempt charitable trust treated as a private foundation
	☐ 501(c)(3) taxable private foundation

Check if your organization is covered by the **General Rule** or a **Special Rule.**
Note. Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule See instructions

General Rule

☑ For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling $5,000 or more (in money or other property) from any one contributor Complete Parts I and II See instructions for determining a contributor's total contributions

Special Rules

☐ For an organization described in section 501(c)(3) filing Form 990 or 990-EZ that met the 33 1/3% support test of the regulations under sections 509(a)(1) and 170(b)(1)(A)(vi), that checked Schedule A (Form 990 or 990-EZ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of **(1)** $5,000 or **(2)** 2% of the amount on (i) Form 990, Part VIII, line 1h, or (ii) Form 990-EZ, line 1 Complete Parts I and II

☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than $1,000 *exclusively* for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals Complete Parts I, II, and III

☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc , purposes, but no such contributions totaled more than $1,000 If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc , purpose Don't complete any of the parts unless the **General Rule** applies to this organization because it received *nonexclusively* religious, charitable, etc , contributions totaling $5,000 or more during the year . . . . ▶ $ ____________

Caution. An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990, 990-EZ, or 990-PF), but it **must** answer "No" on Part IV, line 2, of its Form 990, or check the box on line H of its Form 990-EZ or on its Form 990PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF)

Name of organization
Noubar & Anna Afeyan Foundation

Employer identification number
04-3489109

Part I **Contributors** (See instructions) Use duplicate copies of Part I if additional space is needed

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	Noubar B Afeyan 55 Cambridge Parkway Suite 800A Cambridge, MA 02142	$ 7,509,184	Person ☑ Payroll ☐ Noncash ☑ (Complete Part II for noncash contributions)
-		$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
-		$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
-		$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
-		$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
-		$	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)

Name of organization	**Employer identification number**
Noubar & Anna Afeyan Foundation	04-3489109

Part II **Noncash Property** (See instructions) Use duplicate copies of Part II if additional space is needed

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
	See Additional Data Table	$	

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
		$	

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
		$	

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
		$	

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
		$	

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
		$	

Name of organization
Noubar & Anna Afeyan Foundation

Employer identification number
04-3489109

Part III *Exclusively* religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than $1,000 for the year from any one contributor. Complete columns **(a)** through **(e)** and the following line entry. For organizations completing Part III, enter the total of *exclusively* religious, charitable, etc., contributions of **$1,000 or less** for the year. (Enter this information once. See instructions.) ▶ $ ____________

Use duplicate copies of Part III if additional space is needed

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
	(e) Transfer of gift		
	Transferee's name, address, and ZIP 4	Relationship of transferor to transferee	

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
	(e) Transfer of gift		
	Transferee's name, address, and ZIP 4	Relationship of transferor to transferee	

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
	(e) Transfer of gift		
	Transferee's name, address, and ZIP 4	Relationship of transferor to transferee	

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held
	(e) Transfer of gift		
	Transferee's name, address, and ZIP 4	Relationship of transferor to transferee	

Additional Data

Software ID:
Software Version:
EIN: 04-3489109
Name: Noubar & Anna Afeyan Foundation

Form 990 Schedule B, Part II - Noncash Property (see Instructions) Use duplicate copies of Part II if additional space is needed

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
1	Cash	$ 2,878	2017-08-09
1	19,752 shs of Agios Pharmaceuticals Inc	$ 1,121,519	2017-06-21
1	65,234 shs of Agios Pharmaceuticals Inc	$ 3,953,180	2017-09-05
1	5,822 shs of Editas Medicine, Inc	$ 122,844	2017-09-14
1	3,643 shs of Editas Medicine, Inc	$ 76,867	2017-09-14
1	3,782 shs of Editas Medicine, Inc	$ 79,800	2017-09-14
1	12,517 shs of Editas Medicine, Inc	$ 264,109	2017-09-14
1	18,970 shs of Selecta Biosciences Inc	$ 367,639	2017-09-27
1	7,558 shs of Selecta Biosciences Inc	$ 146,474	2017-09-27
1	28,062 shs of Selecta Biosciences Inc	$ 543,842	2017-09-27

Form 990 Schedule B, Part II - Noncash Property (see Instructions) Use duplicate copies of Part II if additional space is needed

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
1	3,654 shs of Selecta Biosciences Inc	$ 70,815	2017-09-27
1	946 shs of Selecta Biosciences Inc	$ 18,333	2017-09-27
1	13,906 shs of Selecta Biosciences Inc	$ 269,498	2017-09-27
1	2,511 shs of Selecta Biosciences Inc	$ 48,663	2017-09-27
1	9,488 shs of Syros Pharmaceuticals, Inc	$ 163,526	2017-09-08
1	8,982 shs of Syros Pharmaceuticals, Inc	$ 154,805	2017-09-08
1	6,057 shs of Syros Pharmaceuticals, Inc	$ 104,382	2017-09-08