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Return of Private Foundation

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

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Information about Form 990-PF and its separate instructions is at www.irs.gov/form990pf.

OMB No. 1545-0052

2016

Open to Public Inspection

For calendar year 2016 or tax year beginning

, and ending

Name of foundation MARCUM FOUNDATION		A Employer identification number 46-4244195
Number and street (or P O box number if mail is not delivered to street address) 370 MARSH HAWK DRIVE	Room/suite	B Telephone number 423-351-3092
City or town, state or province, country, and ZIP or foreign postal code VONORE, TN 37885		C If exemption application is pending, check here <input type="checkbox"/>
G Check all that apply: <input type="checkbox"/> Initial return <input type="checkbox"/> Final return <input type="checkbox"/> Address change <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Amended return <input type="checkbox"/> Name change		D 1. Foreign organizations, check here <input type="checkbox"/> 2. Foreign organizations meeting the 85% test, check here and attach computation <input type="checkbox"/>
H Check type of organization: <input checked="" type="checkbox"/> Section 501(c)(3) exempt private foundation <input type="checkbox"/> Section 4947(a)(1) nonexempt charitable trust <input type="checkbox"/> Other taxable private foundation		E If private foundation status was terminated under section 507(b)(1)(A), check here <input type="checkbox"/>
I Fair market value of all assets at end of year (from Part II, col (c), line 16) \$ 415,051.	J Accounting method: <input checked="" type="checkbox"/> Cash <input type="checkbox"/> Accrual <input type="checkbox"/> Other (specify)	F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here <input type="checkbox"/>

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).)		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1 Contributions, gifts, grants, etc., received		20.		N/A	
2 Check <input checked="" type="checkbox"/> if the foundation is not required to attach Sch. B					
3 Interest on savings and temporary cash investments					
4 Dividends and interest from securities		7,310.	7,309.		STATEMENT 1
5a Gross rents					
b Net rental income or (loss)					
6a Net gain or (loss) from sale of assets not on line 10		3,675.			
b Gross sales price for all assets on line 6a		73,829.			
7 Capital gain net income (from Part IV, line 2)			3,675.		
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)					
11 Other income		<627.>	72.		STATEMENT 2
12 Total. Add lines 1 through 11		10,378.	11,056.		
13 Compensation of officers, directors, trustees, etc.		0.	0.		0.
14 Other employee salaries and wages					
15 Pension plans, employee benefits					
16a Legal fees					
b Accounting fees		975.	975.		0.
c Other professional fees		2,913.	2,913.		0.
17 Interest		30.	30.		0.
18 Taxes		1,653.	0.		0.
19 Depreciation and depletion					
20 Occupancy					
21 Travel, conferences, and meetings					
22 Printing and publications					
23 Other expenses		22.	0.		0.
24 Total operating and administrative expenses. Add lines 13 through 23		5,593.	3,918.		0.
25 Contributions, gifts, grants paid		9,101.			9,101.
26 Total expenses and disbursements. Add lines 24 and 25		14,694.	3,918.		9,101.
27 Subtract line 26 from line 12:					
a Excess of revenue over expenses and disbursements		<4,316.>			
b Net investment income (if negative, enter -0-)			7,138.		
c Adjusted net income (if negative, enter -0-)				N/A	

Part II Balance Sheets Attached schedules and amounts in the description column should be for end-of-year amounts only		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash - non-interest-bearing	40,800.	26,636.	26,636.
	2 Savings and temporary cash investments			
	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			
	7 Other notes and loans receivable ▶ 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			
	b Investments - corporate stock STMT 7	123,363.	134,799.	218,182.
	c Investments - corporate bonds			
	11 Investments - land, buildings, and equipment basis ▶ Less accumulated depreciation ▶			
	12 Investments - mortgage loans			
	13 Investments - other STMT 8	169,570.	167,982.	170,233.
	14 Land, buildings, and equipment basis ▶ Less accumulated depreciation ▶			
15 Other assets (describe ▶)				
16 Total assets (to be completed by all filers - see the instructions. Also, see page 1, item I)	333,733.	329,417.	415,051.	
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			
	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 ▶ <input type="checkbox"/> 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 ▶ <input checked="" type="checkbox"/> 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	333,733.	329,417.	
30 Total net assets or fund balances	333,733.	329,417.		
31 Total liabilities and net assets/fund balances	333,733.	329,417.		

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)	1 333,733.
2 Enter amount from Part I, line 27a	2 <4,316.>
3 Other increases not included in line 2 (itemize) ▶	3 0.
4 Add lines 1, 2, and 3	4 329,417.
5 Decreases not included in line 2 (itemize) ▶	5 0.
6 Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 30	6 329,417.

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			
b SEE ATTACHED STATEMENT			
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			
b			
c			
d			
e 73,829.		70,270.	3,675.

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(i) 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	
a			
b			
c			
d			
e			3,675.

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	3,675.
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). If (loss), enter -0- in Part I, line 8	}	3	N/A

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 the 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))
2015	16,637.	383,025.	.043436
2014	5,631.	266,956.	.021093
2013	0.	148,790.	.000000
2012			
2011			

2 Total of line 1, column (d)	2	.064529
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	.021510
4 Enter the net value of noncharitable-use assets for 2016 from Part X, line 5	4	403,204.
5 Multiply line 4 by line 3	5	8,673.
6 Enter 1% of net investment income (1% of Part I, line 27b)	6	71.
7 Add lines 5 and 6	7	8,744.
8 Enter qualifying distributions from Part XII, line 4	8	9,101.

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 <input type="checkbox"/> and enter "N/A" on line 1. Date of ruling or determination letter: _____ (attach copy of letter if necessary-see instructions)		1	71.
b Domestic foundations that meet the section 4940(e) requirements in Part V, check here <input checked="" type="checkbox"/> and enter 1% of Part I, line 27b			
c All other domestic foundations enter 2% of line 27b. Exempt foreign organizations enter 4% of Part I, line 12, col. (b).		2	0.
2 Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)		3	71.
3 Add lines 1 and 2		4	0.
4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)		5	71.
5 Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-			
6 Credits/Payments:			
a 2016 estimated tax payments and 2015 overpayment credited to 2016	6a	840.	
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		
7 Total credits and payments. Add lines 6a through 6d	7	840.	
8 Enter any penalty for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached	8		
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	769.	
11 Enter the amount of line 10 to be: Credited to 2017 estimated tax <input checked="" type="checkbox"/> 769. Refunded <input type="checkbox"/> 0.	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?		X
b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes (see instructions for the definition)? 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		X
c Did the foundation file Form 1120-POL for this year?		X
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.		X
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		X
4a Did the foundation have unrelated business gross income of \$1,000 or more during the year?		X
b If "Yes," has it filed a tax return on Form 990-T for this year?		
5 Was there a liquidation, termination, dissolution, or substantial contraction during the year? If "Yes," attach the statement required by General Instruction T		X
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?	X	
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	X	
8a Enter the states to which the foundation reports or with which it is registered (see instructions) <u>TN</u>		
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	X	
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 2016 or the taxable year beginning in 2016 (see instructions for Part XIV)? If "Yes," complete Part XIV		X
10 Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses		X

N/A

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)		X
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)		X
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address ► N/A	X	
14 The books are in care of ► RONNIE MARCUM Telephone no. ► 423-351-3092 Located at ► 370 MARSH HAWK DRIVE, VONORE, TN ZIP+4 ► 37885		
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 N/A		
16 At any time during calendar year 2016, 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? See the instructions for exceptions and filing requirements for FinCEN Form 114. If "Yes," enter the name of the foreign country ►		X

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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (3) Furnish goods, services, or facilities to (or accept them from) a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)? Organizations relying on a current notice regarding disaster assistance check here N/A	1b	
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 2016?	1c	X
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 2016, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2016? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," list the years ► 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.) N/A c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here. ►	2b	
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No b If "Yes," did it have excess business holdings in 2016 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 2016.) N/A	3b	
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	4a	X
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 2016?	4b	X

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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)?

N/A

5b

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?

N/A

☐ 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

X

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?

N/A

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.

(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
RONNIE MARCUM 370 MARSH HAWK DRIVE VONORE, TN 37885	PRESIDENT 0.00	0.	0.	0.
ALICE FAYE MARCUM 370 MARSH HAWK DRIVE VONORE, TN 37885	DIRECTOR 0.00	0.	0.	0.
MONTE ALAN MARCUM 500 N DUKE ST 56-102 DURHAM, NC 27701	DIRECTOR 0.00	0.	0.	0.
CASEY AUSTIN MARCUM 2409 SCOTS PINE CROSSING DURHAM, NC 27713	DIRECTOR 0.00	0.	0.	0.

2 Compensation of five highest-paid employees (other than those included on line 1). 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

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	409,344.
b	Average of monthly cash balances	1b	
c	Fair market value of all other assets	1c	
d	Total (add lines 1a, b, and c)	1d	409,344.
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	409,344.
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions)	4	6,140.
5	Net value of noncharitable-use assets Subtract line 4 from line 3. Enter here and on Part V, line 4	5	403,204.
6	Minimum investment return Enter 5% of line 5	6	20,160.

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	20,160.
2a	Tax on investment income for 2016 from Part VI, line 5	2a	71.
b	Income tax for 2016. (This does not include the tax from Part VI.)	2b	
c	Add lines 2a and 2b	2c	71.
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	20,089.
4	Recoveries of amounts treated as qualifying distributions	4	200.
5	Add lines 3 and 4	5	20,289.
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	20,289.

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	9,101.
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	9,101.
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	5	71.
6	Adjusted qualifying distributions Subtract line 5 from line 4	6	9,030.

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 2015	(c) 2015	(d) 2016
1 Distributable amount for 2016 from Part XI, line 7				20,289.
2 Undistributed income, if any, as of the end of 2016				
a Enter amount for 2015 only			8,816.	
b Total for prior years:		0.		
3 Excess distributions carryover, if any, to 2016:				
a From 2011				
b From 2012				
c From 2013				
d From 2014				
e From 2015				
f Total of lines 3a through e	0.			
4 Qualifying distributions for 2016 from Part XII, line 4: ▶ \$ 9,101.				
a Applied to 2015, but not more than line 2a			8,816.	
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 2016 distributable amount				285.
e Remaining amount distributed out of corpus	0.			
5 Excess distributions carryover applied to 2016 (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	0.			
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 2015. Subtract line 4a from line 2a. Taxable amount - see instr.			0.	
f Undistributed income for 2016. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2017				20,004.
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 2011 not applied on line 5 or line 7	0.			
9 Excess distributions carryover to 2017. Subtract lines 7 and 8 from line 6a	0.			
10 Analysis of line 9:				
a Excess from 2012				
b Excess from 2013				
c Excess from 2014				
d Excess from 2015				
e Excess from 2016				

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				
BEYOND THE WALLS MISSION	NONE	PUBLIC	CHARITABLE	250.
BLACKSBURG HIGH SCHOOL	NONE	PUBLIC	EDUCATIONAL	100.
BURKHART MINING SOCIETY - STUDENT CHAPTER	NONE	PUBLIC	EDUCATIONAL	300.
PROSTATE CANCER FOUNDATION	NONE	PUBLIC	CHARITABLE	200.
VIRGINIA TECH FOUNDATION	NONE	PUBLIC	EDUCATIONAL	2,800.
Total	SEE CONTINUATION SHEET(S)			9,101.
b Approved for future payment				
NONE				
Total				0.

Part XVI-A Analysis of Income-Producing Activities

Enter gross amounts unless otherwise indicated.

	Unrelated business income		Excluded by section 512, 513, or 514		(e) Related or exempt function income
	(a) Business code	(b) Amount	(c) Exclu- sion code	(d) Amount	
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					
4 Dividends and interest from securities			14	7,310.	
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	72.	
8 Gain or (loss) from sales of assets other than inventory			18	3,675.	
9 Net income or (loss) from special events					
10 Gross profit or (loss) from sales of inventory					
11 Other revenue:					
a ENERGY TRANSFER PARTNERS					
b LP K-1	493000	<899.>			
c RETURN OF 2015					
d CONTRIBUTION					200.
e					
12 Subtotal. Add columns (b), (d), and (e)		<899.>		11,057.	200.
13 Total. Add line 12, columns (b), (d), and (e)				13	10,358.

(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).
1	RETURN OF 2015 CONTRIBUTION
2	
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Part XV Supplementary Information**3 Grants and Contributions Paid During the Year (Continuation)**

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
VT FCA	NONE	PUBLIC	CHARITABLE	500.
VIRGINIA TECH ATHLETIC FUND	NONE	PUBLIC	CHARITABLE	1,000.
AUGUSTA REGIONAL SPCA	NONE	PUBLIC	CHARITABLE	100.
FRIENDS OF THE MOUNTAIN TO SEA TRAIL	NONE	PUBLIC	CHARITABLE	1,000.
BLACKSBURG VOLUNTEER RESCUE SQUAD	NONE	PUBLIC	CHARITABLE	300.
RANDOLPH CANCER CENTER	NONE	PUBLIC	CHARITABLE	500.
JOHN S MOODY ATHLETIC SCHOLARSHIP FUND	NONE	PUBLIC	EDUCATIONAL	200.
BLACKSBURG SPORTS CLUB	NONE	PUBLIC	CHARITABLE	500.
BLACKSBURG BATTLES CANCER	NONE	PUBLIC	CHARITABLE	100.
BUZZ'S BUNCH	NONE	PUBLIC	CHARITABLE CHARITABLE	500.
Total from continuation sheets				5,451.

Part XV Supplementary Information**3 Grants and Contributions Paid During the Year (Continuation)**

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
RADFORD BAND BOOSTERS	NONE	PUBLIC	CHARITABLE	250.
MONTGOMERY COUNTY CHRISTMAS STORE	NONE	PUBLIC	CHARITABLE	100.
SAFE HAVEN FOR CATS	NONE	PUBLIC	CHARITABLE	100.
BIG BROTHERS BIG SISTERS	NONE	PUBLIC	CHARITABLE	100.
VIRGINIA TECH YOUNG LIFE	NONE	PUBLIC	CHARITABLE	100.
LYRIC THEATER	NONE	PUBLIC	CHARITABLE	100.
FROM ENERGY TRANSFER PARTNERS LP	NONE	PUBLIC	CHARITABLE	1.
Total from continuation sheets				

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	30 SHS AMAZON.COM INC	D	02/09/11	04/08/16
b	302 SHS AMERICAN EXPRESS CO	D	VARIOUS	VARIOUS
c	300 SHS CONOCOPHILLIPS	P	04/07/14	02/17/16
d	300 SHS ENERGEN CORP COM	P	12/30/14	02/17/16
e	100 SHS SEMPRA ENERGY	D	01/20/19	08/05/16
f	150 SHS VALERO ENERGY CORP	D	VARIOUS	04/08/16
g	FROM ENERGY TRANSFER PTRS			
h	CAPITAL GAINS DIVIDENDS			
i				
j				
k				
l				
m				
n				
o				

(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 17,825.		5,503.	12,322.
b 18,251.		17,458.	793.
c 10,228.		21,008.	<10,780.>
d 6,997.		19,208.	<12,211.>
e 10,704.		4,180.	6,524.
f 9,479.		2,913.	6,566.
g			116.
h 345.			345.
i			
j			
k			
l			
m			
n			
o			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(i) Losses (from col. (h)) Gains (excess of col. (h) gain over col. (k), but not less than "-0-")
(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	
a			12,322.
b			793.
c			<10,780.>
d			<12,211.>
e			6,524.
f			6,566.
g			116.
h			345.
i			
j			
k			
l			
m			
n			
o			

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	3,675.
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). If (loss), enter "-0-" in Part I, line 8 }	3	N/A

FORM 990-PF	DIVIDENDS AND INTEREST FROM SECURITIES	STATEMENT	1
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SOURCE	GROSS AMOUNT	CAPITAL GAINS DIVIDENDS	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
FIDELITY INVESTMENTS	7,655.	345.	7,310.	7,309.	
TO PART I, LINE 4	7,655.	345.	7,310.	7,309.	

FORM 990-PF	OTHER INCOME	STATEMENT	2
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DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
ENERGY TRANSFER PARTNERS LP K-1	72.	72.	
ENERGY TRANSFER PARTNERS LP K-1	<899.>	0.	
RETURN OF 2015 CONTRIBUTION	200.	0.	
TOTAL TO FORM 990-PF, PART I, LINE 11	<627.>	72.	

FORM 990-PF	ACCOUNTING FEES	STATEMENT	3
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
FORM 990-PF PREPARATION	975.	975.		0.
TO FORM 990-PF, PG 1, LN 16B	975.	975.		0.

FORM 990-PF	OTHER PROFESSIONAL FEES	STATEMENT	4
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
FIDELITY ADVISOR FEE	2,913.	2,913.		0.
TO FORM 990-PF, PG 1, LN 16C	2,913.	2,913.		0.

FORM 990-PF	TAXES	STATEMENT	5
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
EXCISE TAX	1,653.	0.		0.
TO FORM 990-PF, PG 1, LN 18	1,653.	0.		0.

FORM 990-PF	OTHER EXPENSES	STATEMENT	6
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
NONDEDUCTIBLE EXPENSES FROM ENERGY TRANSFER PARTNERS K-1	2.	0.		0.
ANNUAL REPORT FEE	20.	0.		0.
TO FORM 990-PF, PG 1, LN 23	22.	0.		0.

FORM 990-PF	CORPORATE STOCK	STATEMENT	7
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DESCRIPTION	BOOK VALUE	FAIR MARKET VALUE
DISNEY WALT CO	13,229.	28,661.
AMAZON.COM INC	8,621.	35,244.
ALPHABET INC	4,473.	13,472.
COSTCO WHSL CORP NEW	8,333.	8,326.
EXXON MOBIL	7,700.	9,026.
SEMPRA ENERGY COM	4,180.	10,064.

MARCUM FOUNDATION

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VALERO ENERGY CORP	2,271.	10,248.
APPLE INC	8,333.	9,381.
BOEING CO	7,793.	10,431.
DUKE ENERGY CORP	8,353.	7,684.
JOHNSON & JOHNSON	8,367.	9,562.
MICROSOFT CORP	8,174.	9,756.
NIKE INC CL B	8,085.	6,659.
PHILLIPS 66 COM	4,287.	17,282.
PROCTER AND GAMBLE	8,340.	8,156.
STARBUCKS CORP	7,820.	7,440.
VERIZON COMMUNICATIONS	8,283.	8,754.
VISA INC COM CL A	8,157.	8,036.
TOTAL TO FORM 990-PF, PART II, LINE 10B	134,799.	218,182.

FORM 990-PF	OTHER INVESTMENTS	STATEMENT	8
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DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
FIDELITY WORLDWIDE MUTUAL FUND	COST	20,000.	17,848.
ENERGY TRANSFER PARTNERS LP	COST	3,494.	7,162.
FIDELITY LARGE CAP STOCK FUND	COST	10,000.	10,626.
FIDELITY SHORT TERM BOND	COST	12,800.	12,815.
ISHARES CORE US AGGREGATE BOND ETF	COST	62,264.	62,135.
METROPOLITAN WEST TOT RETURN BOND FUND	COST	30,000.	29,332.
VANGUARD SCOTTSDALE FDS	COST	17,024.	16,985.
FIDELITY MID CAP INDEX PREMIUM CLASS	COST	12,400.	13,330.
TOTAL TO FORM 990-PF, PART II, LINE 13		167,982.	170,233.