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**Return of Private Foundation
or Section 4947(a)(1) Nonexempt Charitable Trust
Treated as a Private Foundation**

2012

Department of the Treasury
Internal Revenue Service

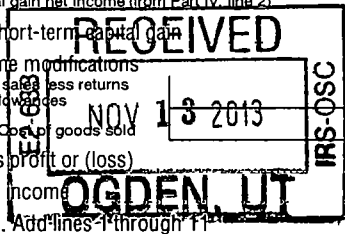
Note. The foundation may be able to use a copy of this return to satisfy state reporting requirements.

Open to public inspection

For calendar year 2012 or tax year beginning **JUL 1, 2012**, and ending **JUN 30, 2013**

Name of foundation GRAVITY RESEARCH FOUNDATION		A Employer identification number 04-6002754
Number and street (or P O box number if mail is not delivered to street address) 41 KIRKLAND CIRCLE	Room/suite	B Telephone number 781 431 1582
City or town, state, and ZIP code WELLESLEY HILLS, MA 02481-4812		C If exemption application is pending, check here <input type="checkbox"/>
G Check all that apply: <input type="checkbox"/> Initial return <input type="checkbox"/> Initial return of a former public charity <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Address change <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) \$ 1007606.	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 <small>(The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a))</small>	(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				
2 Check <input checked="" type="checkbox"/> if the foundation is not required to attach Sch B				
3 Interest on savings and temporary cash investments	166.	166.	166.	STATEMENT 1
4 Dividends and interest from securities	34412.	34412.	34412.	STATEMENT 2
5a Gross rents				
b Net rental income or (loss)				
6a Net gain or (loss) from sale of assets not on line 10	19755.			
b Gross sales price for all assets on line 6a	593065.			
7 Capital gain net income (from Part IV, line 2)		19755.		
8 Net short-term capital gain			0.	
9 Income modifications				
10a Gross sales less returns and allowances				
b Less Cost of goods sold				
c Gross profit or (loss)				
11 Other income	13.	0.	13.	STATEMENT 3
12 Total. Add lines 1 through 11	54346.	54333.	34591.	
Operating and Administrative Expenses				
13 Compensation of officers, directors, trustees, etc	54826.	0.	0.	54826.
14 Other employee salaries and wages				
15 Pension plans, employee benefits	8847.	0.	0.	8847.
16a Legal fees				
b Accounting fees	2715.	0.	0.	2715.
c Other professional fees				
17 Interest				
18 Taxes	2757.	0.	0.	2757.
19 Depreciation and depletion				
20 Occupancy	7257.	0.	0.	7257.
21 Travel, conferences, and meetings	4925.	0.	0.	4925.
22 Printing and publications				
23 Other expenses	22037.	6822.	0.	15215.
24 Total operating and administrative expenses. Add lines 13 through 23	103364.	6822.	0.	96542.
25 Contributions, gifts, grants paid	7501.			7501.
26 Total expenses and disbursements. Add lines 24 and 25	110865.	6822.	0.	104043.
27 Subtract line 26 from line 12:				
a Excess of revenue over expenses and disbursements	<56519.>			
b Net investment income (if negative, enter -0-)		47511.		
c Adjusted net income (if negative, enter -0-)			34591.	



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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		2329.	14786.	14786.	
	2	Savings and temporary cash investments		375701.	94057.	94057.	
	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		606232.	830439.	898763.
	c	Investments - corporate bonds					
11	Investments - land, buildings, and equipment basis ▶						
	Less accumulated depreciation ▶						
12	Investments - mortgage loans						
13	Investments - other						
14	Land, buildings, and equipment: basis ▶	35380.					
	Less accumulated depreciation ▶	35380.					
15	Other assets (describe ▶)						
16	Total assets (to be completed by all filers)			984262.	939282.	1007606.	
Liabilities	17	Accounts payable and accrued expenses		1171.	12710.		
	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)			1171.	12710.		
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			983091.	926572.		
30	Total net assets or fund balances			983091.	926572.		
31	Total liabilities and net assets/fund balances			984262.	939282.		

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	983091.
2	Enter amount from Part I, line 27a	2	<56519.>
3	Other increases not included in line 2 (itemize) ▶	3	0.
4	Add lines 1, 2, and 3	4	926572.
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	926572.

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 UBS	P	01/01/10	12/01/12
b UBS	P	01/01/10	12/01/12
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 125715.		130566.	<4851.>
b 467350.		442744.	24606.
c			
d			
e			

(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			<4851.>
b			24606.
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	19755.
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	0.

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.)

N/A

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))
2011			
2010			
2009			
2008			
2007			

2 Total of line 1, column (d)	2	
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	
4 Enter the net value of noncharitable-use assets for 2012 from Part X, line 5	4	
5 Multiply line 4 by line 3	5	
6 Enter 1% of net investment income (1% of Part I, line 27b)	6	
7 Add lines 5 and 6	7	
8 Enter qualifying distributions from Part XII, line 4	8	

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 checked="" type="checkbox"/> and enter "N/A" on line 1. Date of ruling or determination letter: <u>09/26/86</u> (attach copy of letter if necessary-see instructions)	}	1	N/A
b	Domestic foundations that meet the section 4940(e) requirements in Part V, check here <input type="checkbox"/> and enter 1% of Part I, line 27b		2	
c	All other domestic foundations enter 2% of line 27b. Exempt foreign organizations enter 4% of Part I, line 12, col. (b).		3	
2	Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)		4	
3	Add lines 1 and 2		5	0.
4	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)		6a	
5	Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-		6b	
6	Credits/Payments:		6c	
a	2012 estimated tax payments and 2011 overpayment credited to 2012		6d	
b	Exempt foreign organizations - tax withheld at source		7	0.
c	Tax paid with application for extension of time to file (Form 8868)		8	
d	Backup withholding erroneously withheld		9	0.
7	Total credits and payments. Add lines 6a through 6d		10	
8	Enter any penalty for underpayment of estimated tax. Check here <input type="checkbox"/> if Form 2220 is attached		11	
9	Tax due. If the total of lines 5 and 8 is more than line 7, enter amount owed			
10	Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid			
11	Enter the amount of line 10 to be: Credited to 2013 estimated tax <input type="checkbox"/> Refunded <input checked="" type="checkbox"/>			

Part VII-A Statements Regarding Activities

	Yes	No
1a		X
1b		X
1c		X
2		X
3		X
4a		X
4b		
5		X
6	X	
7	X	
8a		
8b	X	
9	X	
10		X

N/A

Part VII-A Statements Regarding Activities (continued)

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 ▶ <u>N/A</u>	X		
14	The books are in care of ▶ <u>GEORGE RIDEOUT</u> Telephone no. ▶ <u>781 431 1582</u> Located at ▶ <u>41 KIRKLAND CR, WELLESLEY HILLS, MA</u> ZIP+4 ▶ <u>02481</u>			
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 ▶ <u>15</u> <u>N/A</u>			
16	At any time during calendar year 2012, 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 Form TD F 90-22.1. If "Yes," enter the name of the foreign country ▶		Yes	No
		16		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 <u>N/A</u> <input type="checkbox"/>	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 2012?	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 2012, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2012? <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.) <u>N/A</u>	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. ▶ _____, _____, _____		
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 2012 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 2012.) <u>N/A</u>	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 2012?	4b	X

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 509(a)(1), (2), or (3), or section 4940(d)(2)? 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)? Yes No
Organizations relying on a current notice regarding disaster assistance check here N/A

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). N/A

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? Yes 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? Yes No

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
SEE STATEMENT 8		54826.	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 VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors (continued)

3 Five highest-paid independent contractors for professional services. 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 N/A	
2	
3	
4	

Part IX-B Summary of Program-Related Investments

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2.	Amount
1 N/A	
2	
3 All other program-related investments. See instructions.	
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	734353.
b	Average of monthly cash balances	1b	243436.
c	Fair market value of all other assets	1c	0.
d	Total (add lines 1a, b, and c)	1d	977789.
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	977789.
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions)	4	14667.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	963122.
6	Minimum investment return. Enter 5% of line 5	6	48156.

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	
2a	Tax on investment income for 2012 from Part VI, line 5	2a	
b	Income tax for 2012. (This does not include the tax from Part VI.)	2b	
c	Add lines 2a and 2b	2c	
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	
4	Recoveries of amounts treated as qualifying distributions	4	
5	Add lines 3 and 4	5	
6	Deduction from distributable amount (see instructions)	6	
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1	7	

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	104043.
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	104043.
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	0.
6	Adjusted qualifying distributions. Subtract line 5 from line 4	6	104043.

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)

N/A

	(a) Corpus	(b) Years prior to 2011	(c) 2011	(d) 2012
1 Distributable amount for 2012 from Part XI, line 7				
2 Undistributed income, if any, as of the end of 2012				
a Enter amount for 2011 only				
b Total for prior years:				
3 Excess distributions carryover, if any, to 2012:				
a From 2007				
b From 2008				
c From 2009				
d From 2010				
e From 2011				
f Total of lines 3a through e				
4 Qualifying distributions for 2012 from Part XII, line 4: ► \$				
a Applied to 2011, but not more than line 2a				
b Applied to undistributed income of prior years (Election required - see instructions)				
c Treated as distributions out of corpus (Election required - see instructions)				
d Applied to 2012 distributable amount				
e Remaining amount distributed out of corpus				
5 Excess distributions carryover applied to 2012 (If an amount appears in column (d), the same amount must be shown in column (a))				
6 Enter the net total of each column as indicated below:				
a Corpus. Add lines 3f, 4c, and 4e. Subtract line 5				
b Prior years' undistributed income. Subtract line 4b from line 2b				
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				
d Subtract line 6c from line 6b. Taxable amount - see instructions				
e Undistributed income for 2011. Subtract line 4a from line 2a. Taxable amount - see instr.				
f Undistributed income for 2012. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2013				
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3)				
8 Excess distributions carryover from 2007 not applied on line 5 or line 7				
9 Excess distributions carryover to 2013. Subtract lines 7 and 8 from line 6a				
10 Analysis of line 9:				
a Excess from 2008				
b Excess from 2009				
c Excess from 2010				
d Excess from 2011				
e Excess from 2012				

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

1 a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2012, enter the date of the ruling ▶ 09/26/86
 b Check box to indicate whether the foundation is a private operating foundation described in section 4942(j)(3) or 4942(j)(5)

	Tax year				(e) Total
	(a) 2012	(b) 2011	(c) 2010	(d) 2009	
2 a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed	34591.	37905.	50624.	35172.	158292.
b 85% of line 2a	29402.	32219.	43030.	29896.	134548.
c Qualifying distributions from Part XII, line 4 for each year listed	104043.	71048.	63870.	60637.	299598.
d Amounts included in line 2c not used directly for active conduct of exempt activities	0.	0.	0.	0.	0.
e Qualifying distributions made directly for active conduct of exempt activities. Subtract line 2d from line 2c	104043.	71048.	63870.	60637.	299598.
3 Complete 3a, b, or c for the alternative test relied upon:					
a "Assets" alternative test - enter:					
(1) Value of all assets					0.
(2) Value of assets qualifying under section 4942(j)(3)(B)(i)					0.
b "Endowment" alternative test - enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed	32104.	33985.	33749.	30645.	130483.
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)					0.
(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii)					0.
(3) Largest amount of support from an exempt organization					0.
(4) Gross investment income					0.

Part XV Supplementary Information (Complete this part only if the foundation 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).)

NONE

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.

NONE

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 e-mail of the person to whom applications should be addressed:
DR LOUIS WITTEN
UNIV OF CINCINNATI, CINCINNATI, OH 45221

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

c Any submission deadlines:
SCH ATTACHED

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

Part XV Supplementary Information (continued)

3 Grants and Contributions Paid During the Year or Approved for Future Payment				
Recipient	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
Name and address (home or business)				
a Paid during the year				
SEE ATTACHED SEE ATTACHED SEE ATTACHED	N/A	N/A	GRAVITY RESEARCH PAPER AWARD	7501.
Total			▶ 3a	7501.
b Approved for future payment				
NONE				
Total			▶ 3b	0.

FORM 990-PF INTEREST ON SAVINGS AND TEMPORARY CASH INVESTMENTS STATEMENT 1

SOURCE	AMOUNT
SOVEREIGN	166.
TOTAL TO FORM 990-PF, PART I, LINE 3, COLUMN A	166.

FORM 990-PF DIVIDENDS AND INTEREST FROM SECURITIES STATEMENT 2

SOURCE	GROSS AMOUNT	CAPITAL GAINS DIVIDENDS	COLUMN (A) AMOUNT
UBS PAINE WEBBER	34412.	0.	34412.
TOTAL TO FM 990-PF, PART I, LN 4	34412.	0.	34412.

FORM 990-PF OTHER INCOME STATEMENT 3

DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
MISCELLANEOUS	13.	0.	13.
TOTAL TO FORM 990-PF, PART I, LINE 11	13.	0.	13.

FORM 990-PF ACCOUNTING FEES STATEMENT 4

DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
ACCOUNTING FEES	2715.	0.	0.	2715.
TO FORM 990-PF, PG 1, LN 16B	2715.	0.	0.	2715.

FORM 990-PF	TAXES			STATEMENT 5
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
PAYROLL TAXES	2707.	0.	0.	2707.
STATE FILING FEES	50.	0.	0.	50.
TO FORM 990-PF, PG 1, LN 18	2757.	0.	0.	2757.

FORM 990-PF	OTHER EXPENSES			STATEMENT 6
DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
MEETINGS & MEMBER FEES	2262.	0.	0.	2262.
DUES AND SUBSCRIPTIONS	609.	0.	0.	609.
JUDGES FEES	3600.	0.	0.	3600.
POSTAGE	401.	0.	0.	401.
TELEPHONE	1793.	0.	0.	1793.
OFFICE EXPENSE	1995.	995.	0.	1000.
INSURANCE	1158.	0.	0.	1158.
MISC EXPENSES	157.	157.	0.	0.
MEDICAL INSURANCE & EXPENSES	3267.	0.	0.	3267.
SPECIAL PROJECTS	725.	0.	0.	725.
TRUSTEE FEES	400.	0.	0.	400.
BROKERAGE FEES	5670.	5670.	0.	0.
TO FORM 990-PF, PG 1, LN 23	22037.	6822.	0.	15215.

FORM 990-PF	CORPORATE STOCK		STATEMENT 7
DESCRIPTION	BOOK VALUE	FAIR MARKET VALUE	
CORPORATE STOCKS	830439.	898763.	
TOTAL TO FORM 990-PF, PART II, LINE 10B	830439.	898763.	

FORM 990-PF

PART VIII - LIST OF OFFICERS, DIRECTORS
TRUSTEES AND FOUNDATION MANAGERS

STATEMENT 8

NAME AND ADDRESS	TITLE AND AVRG HRS/WK	COMPEN- SATION	EMPLOYEE BEN PLAN CONTRIB	EXPENSE ACCOUNT
DR DAVID BROCK 83 PARK AVE NATICK, MA 01760	TRUSTEE 5.00	0.	0.	0.
DR LEE COOPER 82 STOW RD HARVARD, MA 01451	CLERK/TRUSTEE 5.00	0.	0.	0.
DR LOUIS WITTEN 3148 ESTHER DR CINCINNATI, OH 45213	VICE-PRES/TRUSTEE 10.00	19440.	0.	0.
GEORGE RIDEOUT JR 41 KIRKLAND CIRCLE WELLESLEY HILLS, MA 02481	PRES&TREAS/TRUSTEE 20.00	35386.	0.	0.
WILLIAM W CAMP 2591 MT MOOSILAUKE HWY PIKE, NH 03780	CHAIR/TRUSTEE 5.00	0.	0.	0.
TOTALS INCLUDED ON 990-PF, PAGE 6, PART VIII		54826.	0.	0.

KATZ AND CANCELLIERI
CERTIFIED PUBLIC ACCOUNTANTS

EXECUTIVE OFFICE PARK
TWO CABOT PLACE
STOUGHTON, MA 02072

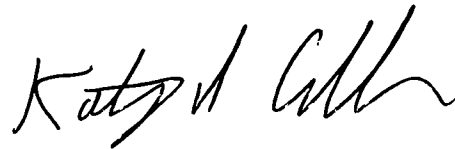
Phone (781) 341 8883
Fax (781) 341 8884

Board of Trustees
Gravity Research Foundation
Wellesley Hills, Massachusetts

We have reviewed the accompanying statement of financial position of the Gravity Research Foundation as of June 30, 2013, and the related statements of activities and cash flows for the year then ended in accordance with statements on standards for accounting and review services issued by the American Institute of Certified Public Accountants. All information included in these financial statements is the representation of the Gravity Research Foundation.

A review consists principally of inquiries of company personnel and analytical procedures applied to financial data. It is substantially less in scope than an examination in accordance with generally accepted auditing standards, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the accompanying financial statements in order for them to be in conformity with generally accepted accounting principles.



October 21, 2013

GRAVITY RESEARCH FOUNDATION
STATEMENT OF FINANCIAL POSITION

JUNE 30, 2013

ASSETS

Investments at Quoted Market Value

Common and Preferred stocks \$ 898,763

Total Investments at Market 898,763

Cash - Checking Account 14,785

Cash - Money Market Accounts 94,057

Total Net Assets - Unrestricted \$1,007,605

Liabilities and Net Assets

Accounts payable - Open Church Foundation 12,710

Net assets-Unrestricted \$ 994,895
=====

The accompanying notes and accountants' review report are an integral part of the financial statements.

GRAVITY RESEARCH FOUNDATION

STATEMENT OF ACTIVITIES

FOR THE YEAR ENDED JUNE 30, 2013

Support, Revenue, and Gains		
Dividend income	\$	34,412
Interest income - savings		166
Net realized gain on sale of investments		19,755
Change in unrealized apprecia- tion of quoted market value over cost of investments		79,705
Contributions and other income		<u>13</u>
Total Support, Revenue, and Gains		<u>134,051</u>
Expenses		
Salary - Manager of Business Affairs		35,386
Compensation - Director of Scientific Affairs		19,440
Awards and Judges Compensation		11,101
Pension Expense		8,847
Payroll taxes		2,707
Office Supplies and Expense		1,995
Telephone		1,793
Postage		401
Travel		4,925
Professional Fees		2,715
Insurance		1,158
Dues and Memberships		609
Headquarters Expense		7,257
Medical insurance & reimbursement		3,267
Miscellaneous Expenses		157
State Filing Fee		50
Trustees Fees		400
Meetings & Membership fees		2,262
Brokerage fees		5,670
Special projects		<u>725</u>
Total Expenses		<u>110,865</u>
Changes in Net Assets		23,186
Net Assets at beginning of year		<u>971,709</u>
Net Assets at end of year	\$	<u>994,895</u>
		=====

The accompanying notes and accountant's review report are an integral part of the financial statements.

GRAVITY RESEARCH FOUNDATION

STATEMENT OF CASH FLOWS

For the Year Ended June 30, 2012

Cash Flows from Operating Activities:

Net income \$ 23,186

Adjustments to reconcile net income
to net cash provided by operating
activities:

Increase in accounts payable 11,539

Net cash provided by operating
activities 34,725

Cash Flows from Investing Activities:

Net increase in acquisitions, sales,
and changes in market value of
investment securities (303,912)

Net cash used by investing activities (303,912)

Net decrease in cash (269,187)

Cash Balance, beginning of year 378,029

Cash Balance, end of year \$ 108,842
=====

Cash - Checking \$ 14,785

Cash - Money Market Accounts 94,057
\$ 108,842
=====

The accompanying notes and accountants' review report are an integral part of the financial statements.

GRAVITY RESEARCH FOUNDATION
NOTES TO FINANCIAL STATEMENTS

Note 1 - Summary of Significant Accounting Policies

This summary of significant accounting policies of the Gravity Research Foundation is presented to assist in understanding the company's financial statements. These accounting policies are consistently applied in the preparation of the financial statements.

The Foundation was organized in Massachusetts on January 19, 1949. The Foundation encourages scientific inquiry in the fields of physics, astrophysics, and the search for a unified theory of all physical phenomena including gravitation.

The Foundation is classified as a private foundation under Section 509(A) of the Internal Revenue Code. On April 7, 1987 a ruling letter was received from the Internal Revenue Service granting tax exempt status for the foundation for years ending June 30, 1986 and after. The Foundation will not be subject to federal excise tax on net investment income, subsequent to June 30, 1986.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

Property and Equipment

Property and equipment is stated at cost. These assets are depreciated over a ten-year life. Maintenance and repairs which do not prolong the life of the assets are charged to expense as incurred. Property and equipment consist of:

	<u>Cost</u>	<u>Accumulated Depreciation</u>
Leasehold improvements	\$ 7,133	\$ 7,133
Furniture and equipment	<u>28,247</u>	<u>28,247</u>
	\$35,380	\$35,380
	=====	=====

Investments

Investments are carried at quoted market value. Gain or loss both realized and unrealized is determined based on purchase cost.

Application for Extension of Time To File an Exempt Organization Return

▶ **File a separate application for each return.**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box
- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).

Do not complete Part II unless you have already been granted an automatic 3-month extension on a previously filed Form 8868.

Electronic filing (e-file). You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*.

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed).

A corporation required to file Form 990-T and requesting an automatic 6-month extension - check this box and complete Part I only

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print	Name of exempt organization or other filer, see instructions GRAVITY RESEARCH FOUNDATION	Employer identification number (EIN) or 04-6002754
File by the due date for filing your return. See instructions.	Number, street, and room or suite no. If a P.O. box, see instructions. 41 KIRKLAND CIRCLE	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. WELLESLEY HILLS, MA 02481-4812	

Enter the Return code for the return that this application is for (file a separate application for each return)

04

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

GEORGE RIDEOUT

- The books are in the care of ▶ **41 KIRKLAND CR - WELLESLEY HILLS, MA 02481**
 Telephone No. ▶ **781 431 1582** FAX No. ▶ _____
- If the organization does not have an office or place of business in the United States, check this box
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____ If this is for the whole group, check this box If it is for part of the group, check this box and attach a list with the names and EINs of all members the extension is for.

1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until **FEBRUARY 15, 2014**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
 ▶ calendar year _____ or
 ▶ tax year beginning **JUL 1, 2012**, and ending **JUN 30, 2013**.

2 If the tax year entered in line 1 is for less than 12 months, check reason: Initial return Final return Change in accounting period

3a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions	3a	\$	0.
b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit	3b	\$	0.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions	3c	\$	0.

Caution. If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.