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 separate instructions is at** ***www.irs.gov/form990pf.***

OMB No 1545-0052

2014

Open to Public Inspection

For calendar year 2014 or tax year beginning 10/1/2014 **, and ending** 9/30/2015

Name of foundation: SIEMENS FOUNDATION	**A Employer identification number:** 52-2136074
Number and street (or P O box number if mail is not delivered to street address): 170 WOOD AVENUE SOUTH — Room/suite:	**B** Telephone number (see instructions): 732-906-3809
City or town: ISELIN — State: NJ — ZIP code: 08830	
Foreign country name — Foreign province/state/county — Foreign postal code	**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)* ▶ $ 58,580,192

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)	5,479,485			
	2	Check ▶ ☐ if the foundation is **not** required to attach Sch B				
	3	Interest on savings and temporary cash investments				
	4	Dividends and interest from securities	966,578	1,117,219		
	5a	Gross rents				
	b	Net rental income or (loss)				
	6a	Net gain or (loss) from sale of assets not on line 10	1,426,444	Statement A		
	b	Gross sales price for all assets on line 6a 16,171,303				
	7	Capital gain net income (from Part IV, line 2)		1,426,444		
	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)				
	12	**Total.** Add lines 1 through 11	7,872,507	2,543,663	0	
Operating and Administrative Expenses	13	Compensation of officers, directors, trustees, etc St. 1	522,413			522,413
	14	Other employee salaries and wages	360,356			360,356
	15	Pension plans, employee benefits	10,240			10,240
	16a	Legal fees (attach schedule)				
	b	Accounting fees (attach schedule) Statement 2	31,550			
	c	Other professional fees (attach schedule) St. 2A	852,950			852,950
	17	Interest				
	18	Taxes (attach schedule) (see instructions) St. 3	95,641			34,061
	19	Depreciation (attach schedule) and depletion				
	20	Occupancy				
	21	Travel, conferences, and meetings	180,857			180,857
	22	Printing and publications				
	23	Other expenses (attach schedule) Statement 4	1,471,107			1,471,107
	24	**Total operating and administrative expenses.** Add lines 13 through 23	3,525,114	0	0	3,431,984
	25	Contributions, gifts, grants paid	3,840,089			4,098,306
	26	**Total expenses and disbursements.** Add lines 24 and 25	7,365,203	0	0	7,530,290
	27	Subtract line 26 from line 12				
	a	**Excess of revenue over expenses and disbursements**	507,304			
	b	**Net investment income** (if negative, enter -0-)		2,543,663		
	c	**Adjusted net income** (if negative, enter -0-)			0	

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

			Beginning of year	End of year	
			(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1	Cash—non-interest-bearing	863,019	728,806	728,806
	2	Savings and temporary cash investments	51,296	57,454	57,454
	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	97,504	208,281	208,281
	10a	Investments—U S and state government obligations (attach schedule)			
	b	Investments—corporate stock (attach schedule)			
	c	Investments—corporate bonds (attach schedule)			
	11	Investments—land, buildings, and equipment basis ▶			
		Less accumulated depreciation (attach schedule) ▶			
	12	Investments—mortgage loans			
	13	Investments—other (attach schedule) Statement 4 A	59,544,606	57,585,642	57,585,642
	14	Land, buildings, and equipment. basis ▶			
		Less. accumulated depreciation (attach schedule) ▶			
	15	Other assets (describe ▶ ACCRUED INTEREST AND DIVID)	19,756	9	9
	16	**Total assets** (to be completed by all filers—see the instructions Also, see page 1, item I)	60,576,181	58,580,192	58,580,192
Liabilities	17	Accounts payable and accrued expenses	331,422	450,796	
	18	Grants payable	2,661,350	2,403,135	
	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)	2,992,772	2,853,931	
Net Assets or Fund Balances		**Foundations that follow SFAS 117, check here ▶ [X] and complete lines 24 through 26 and lines 30 and 31.**			
	24	Unrestricted	57,583,409	55,726,261	
	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			
	28	Paid-in or capital surplus, or land, bldg , and equipment fund			
	29	Retained earnings, accumulated income, endowment, or other funds			
	30	**Total net assets or fund balances** (see instructions)	57,583,409	55,726,261	
	31	**Total liabilities and net assets/fund balances** (see instructions)	60,576,181	58,580,192	

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	57,583,409
2	Enter amount from Part I, line 27a	2	507,304
3	Other increases not included in line 2 (itemize) ▶	3	
4	Add lines 1, 2, and 3	4	58,090,713
5	Decreases not included in line 2 (itemize) ▶ UNREALIZED LOSS ON INVESTMENTS	5	2,364,452
6	Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30	6	55,726,261

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 Attached Statement 4 B			
b	See Attached Statement 4 B			
c	See Attached Statement 4 B			
d	See Attached Statement 4 B			
e	See Attached Statement 4 B			

	(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				0
b				0
c				0
d				0
e				0

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				0
b				0
c				0
d				0
e				0

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	1,426,444
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	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)

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))
2013	7,591,705	59,031,387	0 128605
2012	7,856,293	56,692,537	0 138577
2011	7,830,053	53,179,013	0 147240
2010	7,728,172	53,424,841	0 144655
2009	7,539,804	51,009,400	0 147812

2	**Total** of line 1, column (d)	2	0 706889
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	0 141378
4	Enter the net value of noncharitable-use assets for 2014 from Part X, line 5	4	61,559,844
5	Multiply line 4 by line 3	5	8,703,208
6	Enter 1% of net investment income (1% of Part I, line 27b)	6	25,437
7	Add lines 5 and 6	7	8,728,645
8	Enter qualifying distributions from Part XII, line 4	8	7,530,290

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	50,873
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	50,873
4	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	4	
5	**Tax based on investment income.** Subtract line 4 from line 3. If zero or less, enter -0-	5	50,873
6	Credits/Payments:		
a	2014 estimated tax payments and 2013 overpayment credited to 2014 — 6a: 42,636		
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	42,636
8	Enter any **penalty** for underpayment of estimated tax. Check here ☐ if Form 2220 is attached	8	52
9	**Tax due.** If the total of lines 5 and 8 is more than line 7, enter **amount owed** ▶	9	8,289
10	**Overpayment.** If line 7 is more than the total of lines 5 and 8, enter the **amount overpaid** ▶	10	0
11	Enter the amount of line 10 to be: **Credited to 2015 estimated tax** ▶ **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		X
b	Did it spend more than $100 during the year (either directly or indirectly) for political purposes (see Instructions for the definition)?	1b		X
	*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		X
d	Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: **(1)** On the foundation. ▶ $ ______ **(2)** On foundation managers. ▶ $ ______			
e	Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. ▶ $ ______			
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	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*	3	X	
4a	Did the foundation have unrelated business gross income of $1,000 or more during the year?	4a		X
b	If "Yes," has it filed a tax return on **Form 990-T** for this year?	4b	N/A	
5	Was there a liquidation, termination, dissolution, or substantial contraction during the year? *If "Yes," attach the statement required by General Instruction T.*	5		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?	6	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*	7	X	
8a	Enter the states to which the foundation reports or with which it is registered (see instructions) ▶ NJ, NY			
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	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 2014 or the taxable year beginning in 2014 (see instructions for Part XIV)? *If "Yes," complete Part XIV*	9		X
10	Did any persons become substantial contributors during the tax year? *If "Yes," attach a schedule listing their names and addresses*	10		X

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		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)	12		X
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application?	13	X	

Website address ▶ WWW SIEMENS-FOUNDATION ORG

14 The books are in care of ▶ FRANK MOLINARO Telephone no ▶ 732-906-3809
Located at ▶ 170 WOOD AVENUE SOUTH ISELIN NJ ZIP+4 ▶ 08830

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 2014, 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		X
	See the instructions for exceptions and filing requirements for FinCEN Form 114, (formerly TD F 90-22 1). 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		X
	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 2014?	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 2014, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2014? ☐ 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	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 ▶ 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 2014 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 2014)*	3b	N/A	
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 2014?	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 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**		X
	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? *If "Yes" to 6b, file Form 8870.*	**6b**		X
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**	N/A	

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
STATEMENT 1		522,413		

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
CRYSTAL BRIDGEMAN 170 WOOD AVENUE SOUTH, ISELIN, NJ 08830	PROGRAM MANA(40 00	186,119		
RENEE MOLLOY 170 WOOD AVENUE SOUTH, ISELIN, NJ 08830	PROGRAM COORI 40 00	110,598		
KEISHA BOYKINS 170 WOOD AVENUE SOUTH, ISELIN, NJ 08830	PROGRAM SPECI/ 40 00	71,273		
	00	0		
	00	0		

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 (see instructions). If none, enter "NONE."

(a) Name and address of each person paid more than $50,000	(b) Type of service	(c) Compensation
DISCOVERY EDUCATION PO BOX 791363, BALTIMORE, MD 21279	PROGRAM ADMINISTRATION	1,030,000
GEORGE WASHINGTON UNIVERSITY 121 EYE ST. NW, SUITE 310, WASHINGTON, DC, 20052	COLLEGE HOST	121,150
UNIVERSITY OF TEXAS AT AUSTIN PO BOX 7758, UNIVERSITY STATION, AUSTIN, TX 77813-7758	COLLEGE HOST	111,095
NATIONAL MERIT SCHOLARSHIP CORP. PO BOX 799389, CHICAGO, IL 60693	SCHOLARSHIP ADMINISTRATION	402,415
THE ATLANTIC MONTHLY GROUP 600 NEW HAMPSHIRE AVE NW, 9TH FL., WASHINGTON, DC, 20037	EVENT MANAGEMENT	90,000
Total number of others receiving over $50,000 for professional services . . . ▶		7

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 NONE	
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 NONE	
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	60,988,721
b	Average of monthly cash balances	1b	1,300,293
c	Fair market value of all other assets (see instructions)	1c	208,290
d	**Total** (add lines 1a, b, and c)	1d	62,497,304
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation) 1e		
2	Acquisition indebtedness applicable to line 1 assets	2	
3	Subtract line 2 from line 1d	3	62,497,304
4	Cash deemed held for charitable activities Enter 1 ½ % of line 3 (for greater amount, see instructions)	4	937,460
5	**Net value of noncharitable-use assets.** Subtract line 4 from line 3 Enter here and on Part V, line 4	5	61,559,844
6	**Minimum investment return.** Enter 5% of line 5	6	3,077,992

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	3,077,992
2a	Tax on investment income for 2014 from Part VI, line 5	2a	50,873		
b	Income tax for 2014 (This does not include the tax from Part VI)	2b			
c	Add lines 2a and 2b			2c	50,873
3	Distributable amount before adjustments Subtract line 2c from line 1			3	3,027,119
4	Recoveries of amounts treated as qualifying distributions			4	
5	Add lines 3 and 4			5	3,027,119
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	3,027,119

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	7,530,290
b	Program-related investments—total from Part IX-B	1b	
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	7,530,290
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	
6	**Adjusted qualifying distributions.** Subtract line 5 from line 4	6	7,530,290

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 2013	(c) 2013	(d) 2014
1	Distributable amount for 2014 from Part XI, line 7				3,027,119
2	Undistributed income, if any, as of the end of 2014				
a	Enter amount for 2013 only			0	
b	Total for prior years 20____, 20____, 20____				
3	Excess distributions carryover, if any, to 2014				
a	From 2009 — 5,007,113				
b	From 2010 — 5,075,418				
c	From 2011 — 5,193,867				
d	From 2012 — 5,044,235				
e	From 2013 — 4,690,904				
f	**Total** of lines 3a through e	25,011,537			
4	Qualifying distributions for 2014 from Part XII, line 4 ▶ $ 7,530,290				
a	Applied to 2013, 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 2014 distributable amount				3,027,119
e	Remaining amount distributed out of corpus	4,503,171			
5	Excess distributions carryover applied to 2014 *(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	29,514,708			
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				
d	Subtract line 6c from line 6b Taxable amount—see instructions				
e	Undistributed income for 2013 Subtract line 4a from line 2a Taxable amount—see instructions			0	
f	Undistributed income for 2014 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2015				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)				
8	Excess distributions carryover from 2009 not applied on line 5 or line 7 (see instructions)	5,007,113			
9	**Excess distributions carryover to 2015.** Subtract lines 7 and 8 from line 6a	24,507,595			
10	Analysis of line 9				
a	Excess from 2010 — 5,075,418				
b	Excess from 2011 — 5,193,867				
c	Excess from 2012 — 5,044,235				
d	Excess from 2013 — 4,690,904				
e	Excess from 2014 — 4,503,171				

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

1a If the foundation has received a ruling or determination letter that it is a private operating foundation, and the ruling is effective for 2014, enter the date of the ruling ▶

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	Prior 3 years			
	(a) 2014	(b) 2013	(c) 2012	(d) 2011	(e) Total
2a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed					0
b 85% of line 2a					0
c Qualifying distributions from Part XII, line 4 for each year listed					0
d Amounts included in line 2c not used directly for active conduct of exempt activities					0
e Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c					0
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					0
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 address of the person to whom applications should be addressed

SIEMENS FOUNDATION 170 WOOD AVENUE SOUTH ISELIN, NJ 08830

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

STATEMENT 7

c Any submission deadlines

STATEMENT 7

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

STATEMENT 7

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*				
STATEMENT 5				4,098,306
Total			▶ **3a**	4,098,306
b *Approved for future payment*				
STATEMENT 6, page 4 of 20				438,409
NATIONAL MERIT SCHOLARSHIP				261,325
Total			▶ **3b**	699,734

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 (See instructions)
	(a) Business code	(b) Amount	(c) Exclusion 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	966,578	
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					
8 Gain or (loss) from sales of assets other than inventory			18	1,426,444	
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		2,393,022	0

13 **Total.** Add line 12, columns (b), (d), and (e) 13 2,393,022

(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)		X
	(2) Other assets	1a(2)		X
b	Other transactions			
	(1) Sales of assets to a noncharitable exempt organization	1b(1)		X
	(2) Purchases of assets from a noncharitable exempt organization	1b(2)		X
	(3) Rental of facilities, equipment, or other assets	1b(3)		X
	(4) Reimbursement arrangements	1b(4)		X
	(5) Loans or loan guarantees	1b(5)		X
	(6) Performance of services or membership or fundraising solicitations	1b(6)		X
c	Sharing of facilities, equipment, mailing lists, other assets, or paid employees	1c		X

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

Signature of officer or trustee — Date: 1/31/16 — Title: CEO

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

Paid Preparer Use Only

Print/Type preparer's name	Preparer's signature	Date	Check ☒ if self-employed	PTIN
STEVEN WOLDAR		1/29/2016		P00650944
Firm's name ▶ STEVEN D WOLDAR, CPA			Firm's EIN ▶	
Firm's address ▶ 30 WALKER AVENUE, EDISON, NJ 08820			Phone no 732-452-3300	

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

Schedule of Contributors

▶ **Attach to Form 990, Form 990-EZ, or Form 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

2014

Name of the organization	**Employer identification number**
SIEMENS FOUNDATION	52-2136074

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 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 331/3 % 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 Do not 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 is not covered by the General Rule and/or the Special Rules does not 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 990-PF, Part I, line 2, to certify that it does not meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF)

Name of organization	Employer identification number
SIEMENS FOUNDATION	52-2136074

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	SIEMENS CORPORATION 170 WOOD AVENUE SOUTH ISELIN NJ 08830 Foreign State or Province Foreign Country	$ 5,479,485	Person [X] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions)
	Foreign State or Province Foreign Country	$	Person [ ] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions)
	Foreign State or Province Foreign Country	$	Person [ ] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions)
	Foreign State or Province Foreign Country	$	Person [ ] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions)
	Foreign State or Province Foreign Country	$	Person [ ] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions)
	Foreign State or Province Foreign Country	$	Person [ ] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions)

Name of organization	Employer identification number
SIEMENS FOUNDATION	52-2136074

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
		$	
(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: SIEMENS FOUNDATION

Employer identification number: 52-2136074

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) ▶ $ 0

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
For Prov Country	

(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
For Prov Country	

(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
For. Prov Country	

(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
For Prov Country	

Part I, Line 6 (990-PF) - Gain/Loss from Sale of Assets Other Than Inventory

	Amount
Long Term CG Distributions	
Short Term CG Distributions	

Totals:	Gross Sales	Cost, Other Basis and Expenses	Net Gain or Loss
Capital Gains/Losses	16,171,303	14,744,859	1,426,444
Other sales	0	0	0

	Check "X" to include in Part IV	Description	CUSIP #	Purchaser	Check "X" if Purchaser is a Business	Date Acquired	Acquisition Method	Date Sold	Gross Sales Price	Cost or Other Basis	Valuation Method	Expense of Sale and Cost of Improvements	Depreciation	Adjustments	Net Gain or Loss
1	X	CF AGG BOND INDEX FND					P	6/26/2015	220,600	213,229					7,371
2	X	CF AGG BOND INDEX FND					P	10/15/2015	9,000,000	8,639,233					360,767
3	X	CF AGG BOND INDEX FND					P	8/21/2015	40,000	38,275					1,725
4	X	CF OPPORTUNISTIC FND					P	7/9/2015	35,000	34,814					186
5	X	CF ENH LARGE CAP CORE FN					P	3/5/2015	575,000	339,320					235,680
6	X	CF ENH LARGE CAP CORE FN					P	6/30/2015	384,800	226,050					158,750
7	X	CF SMALL CAP STOCK FND					P	6/26/2015	331,300	174,849					156,451
8	X	CF LARGE CAP STOCK FND					P	1/1/2015	50,000	29,505					20,495
9	X	CF LARGE CAP STOCK FND					P	3/3/2015	400,001	233,327					166,674
10	X	CF LARGE CAP STOCK FND					P	6/26/2015	301,401	175,454					125,947
11	X	CF LARGE CAP STOCK FND					P	7/28/2015	35,000	20,658					14,342
12	X	CF NCML INTERNATIONALFN					P	3/23/2015	17,160	15,872					1,288
13	X	CF NCML INTERNATIONAL FN					P	7/7/2015	763,800	698,799					65,001
14	X	CF GLOBAL ALPHA II					P	10/27/2015	4,017,241	3,905,474					111,767
15				STATEMENT A											0

Name & Address	Title	Time devoted to Foundation	Compensation	Contribution to Benefit Plans	Expense Accounts
Alan Cardenas - effective 6/2/11 Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Secretary	5%	-	0	0
Caroline Ochital - effective 8/21/00 Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Assistant Secretary	5%	-	0	0
Randi Rosenberg - effective 6/2/11 Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Assistant Secretary	5%	-	0	0
			$522,413		

STATEMENT 1

Name & Address	Title	Time devoted to Foundation	Compensation	Contribution to Benefit Plans	Expense Accounts
BOARD MEMBERS					
Eric Spiegel (SC) - effective 1/24/12 as director, chairman 2/18/14 Siemens Corporation 300 New Jersey Avenue NW Washington, DC 20001	Chairman	5%	0	0	0
David Etzwiler (SF) - effective 10/22/13 as CEO, added as director 5/7/15 Siemens Foundation 170 Wood Avenue South Iselin, NJ 08830	Director	see below	see below	see below	see below
Judith Marks (SGT) - effective 5/25/12 Siemens Government Technologies, Inc 1881 Campus Commons Drive Reston, VA 20191	Director	5%	0	0	0
Michael Panigel (SC) - effective 6/30/05 Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	Director	5%	0	0	0
Michael Reitermann (DX) - effective 1/13/12 Siemens Healthcare Diagnostics Inc. 511 Benedict Ave Tarrytown, NJ 10591	Director	5%	0	0	0
Gregory Sorensen (SMS) - effective , last day 9/30/15 Siemens Medical Solutions USA 51 Valley Stream Parkway Malvern, PA 19355-1406	Director	5%	0	0	0
Klaus Stegemann (SC) - effective 1/24/12 Siemens Corporation 527 Madison Avenue New York, NY 10022	Director	5%	0	0	0
Randy Zwirn (SPG) - effective 12/19/11 Siemens Energy, Inc. 4400 Alafaya Trail Orlando, FL 32826	Director	5%	0	0	0
OFFICERS:					
David Etzwiler (SF) - effective 10/22/13 Siemens Foundation 170 Wood Avenue South Iselin, NJ 08830	CEO	100%	$ 330,625	0	0
Jeniffer Harper-Taylor - effective 3/12/10 - thru 5/7/15 Siemens Corporation 170 Wood Avenue South Iselin, NJ 08830	President	100%	$ 191,788	0	0
Gerard Halpin (S'Capital) - effective 6/2/11 Siemens Capital 170 Wood Avenue South Iselin, NJ 08830	Treasurer	5%	-	0	0

Part I, Line 16b (990-PF) - Accounting Fees

	Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes (Cash Basis Only)
		31,550	0	0	0
1	NOBLE & NOBLE, LLP	24,650			
2	STEVEN D WOLDAR, CPA	6,900			
3					
4	STATEMENT 2				

Part I, Line 16c (990-PF) - Other Professional Fees

	Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes (Cash Basis Only)
		852,950	0	0	852,950
1	DISCOVERY	845,000			845,000
2	KAYSER/THERKELSEN	7,950			7,950
3	STATEMENT 2A				

Part I, Line 18 (990-PF) - Taxes

	Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
		95,641	0	0	34,061
1	PAYROLL TAXES	34,061			34,061
2	OTHER TAXES	61,580			
3	STATEMENT 3				

Part I, Line 23 (990-PF) - Other Expenses

	Description	Revenue and Expenses per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
		1,471,107	0	0	1,471,107
1	EVENT SPONSORSHIP	571,630			571,630
2	ADVERTISING AND PROMOTION	362,563			362,563
3	VIDEO PRODUCTION	32,900			32,900
4	PROGRAM ADMINISTRATION	431,216			431,216
5	POSTAGE	12,988			12,988
6	MISCELLANEOUS	53,251			53,251
7	SUPPLIES	6,559			6,559
8					
9	STATEMENT 4				

Part II, Line 13 (990-PF) - Investments - Other

	Asset Description	Basis of Valuation	Book Value Beg. of Year	Book Value End of Year	FMV End of Year
			59,544,606	57,585,642	57,585,642
1	CF AGGREGATE BOND INDEX	FMV	17,810,423	9,179,679	9,179,679
2	HARTFORD TOTAL RETURN BOND	FMV	0	8,994,590	8,994,590
3	CENTER SQUARE GLOBAL REAL ESTATE	FMV	3,248,208	3,418,395	3,418,395
4	CF GLOBAL ALPHA II	FMV	3,978,610	0	0
5	EACM ABSOLUTE RETURN FUND	FMV	2,682,324	2,692,788	2,692,788
6	CF EQUITY MUTUAL NEUTRAL FUND	FMV	4,165,930	4,215,772	4,215,772
7	CF ENHANCED LARGE CAP CORE FUND	FMV	6,736,944	5,862,536	5,862,536
8	SMALL CAP STOCK INDEX FUND	FMV	3,864,491	3,634,074	3,634,074
9	CF LARGE CAP STOCK INDEX FUND	FMV	6,489,807	5,740,116	5,740,116
10	CF NCML INTERNATIONAL EQUITY FND.	FMV	10,567,869	9,856,875	9,856,875
11	CF OPPORTUNISTIC FIXED INCOME FND	FMV	0	3,990,817	3,990,817
12					
13	STATEMENT 4A				

Part IV (990-PF) - Capital Gains and Losses for Tax on Investment Income

	Amount
Long Term CG Distributions	0
Short Term CG Distributions	0

	Description of Property Sold	CUSIP #	Acquisition Method	Date Acquired	Date Sold	Gross Sales Price	Depreciation Allowed	Adjustments	Cost or Other Basis Plus Expense of Sale	Gain or Loss	F M V. as of 12/31/69	Adjusted Basis as of 12/31/69	Excess of FMV Over Adj Basis	Gains Minus Excess of FMV Over Adjusted Basis or Losses
						16,171,303	0	0	14,744,859	1,426,444	0	0	0	1,426,444
1	CF AGG BOND INDEX FND	990016446	P		6/26/2015	220,600			213,229	7,371	0	0	0	7,371
2	CF AGG BOND INDEX FND	990016446	P		10/15/2015	9,000,000			8,639,233	360,767	0	0	0	360,767
3	CF AGG BOND INDEX FND	990016446	P		8/21/2015	40,000			38,275	1,725	0	0	0	1,725
4	CF OPPORTUNISTIC FND		P		7/9/2015	35,000			34,814	186	0	0	0	186
5	CF ENH LARGE CAP CORE FND	990009615	P		3/5/2015	575,000			339,320	235,680	0	0	0	235,680
6	CF ENH LARGE CAP CORE FND	990009615	P		6/30/2015	384,800			226,050	158,750	0	0	0	158,750
7	CF SMALL CAP STOCK FND	994963596	P		6/26/2015	331,300			174,849	156,451	0	0	0	156,451
8	CF LARGE CAP STOCK FND	999509821	P		1/1/2015	50,000			29,505	20,495	0	0	0	20,495
9	CF LARGE CAP STOCK FND	999509821	P		3/3/2015	400,001			233,327	166,674	0	0	0	166,674
10	CF LARGE CAP STOCK FND	999509821	P		6/26/2015	301,401			175,454	125,947	0	0	0	125,947
11	CF LARGE CAP STOCK FND	999509821	P		7/28/2015	35,000			20,658	14,342	0	0	0	14,342
12	CF NCML INTERNATIONALFND	999702517	P		3/23/2015	17,160			15,872	1,288	0	0	0	1,288
13	CF NCML INTERNATIONAL FND	999702517	P		7/7/2015	763,800			698,799	65,001	0	0	0	65,001
14	CF GLOBAL ALPHA II		P		10/27/2015	4,017,241			3,905,474	111,767	0	0	0	111,767

Statement 4B

Part VII-A, Line 2 (990-PF) - Activities Not Previously Reported

THE SIEMENS FOUNDATION HAS LAUNCHED A WORKFORCE DEVELOPMENT PROGRAM TO HELP CLOSE THE OPPORTUNITY GAP FOR YOUNG ADULTS IN STEM MIDDLE-SKILL CAREERS THE FOUNDATION IDENTIFIED THIS CRUCIAL AREA AS A PLACE WHERE THEY CAN HAVE AN IMPORTANT PHILANTHROPIC IMPACT ON AMERICA'S WORKFORCE. IN CONNECTION WITH THIS NEW INITIATIVE, THE SIEMENS FOUNDATION HAS COMMENCED MAKING CONTRIBUTIONS TO QUALIFIED ORGANIZATIONS IN SUPPORT OF THE FOLLOWING PROGRAMS· 1 THE ASPEN INSTITUTE'S COMMUNITY COLLEGE EXCELLENCE PROGRAM (FOR A SIEMENS TECHNICAL SCHOLARS PROGRAM), 2. THE NATIONAL GOVERNORS ASSOCIATION CENTER ON BEST PRACTICES (NGACBP) - WORK-BASED LEARNING ACADEMY, AND 3. THE NGACBP-REGISTERED APPRENTICESHIP ACADEMY

STATEMENT 4C

SIEMENS FOUNDATION
PART XV
LINE 3A GRANTS AND CONTRIBUTIONS PAID DURING THE YEAR

OTHER GRANTS AND CONTRIBUTIONS

NATIONAL MERIT SCHOLARSHIP	402,415
GEORGIA TECH FOUNDATION	16,125
GEORGE WASHINGTON UNIVERSITY	18,866
UNIV. OF TEXAS AT AUSTIN	14,000
CALIFORNIA INSTITUTE OF TECHN.	16,000
MASSACHUSETTS INSTITUTEOF TECH	10,000
CARNEGIE MELLON UNIVERSITY	16,303
WORLD AFFAIRS COUNCIL	10,000
FORD'S THEATRE SOCIETY	500
THE ASPEN INSTITUTE, INC.	1,450,000
NATIONAL GOVERNORS ASSOCIATION	1,406,850
TOTAL	3,361,059

OTHER GRANTS AND CONTRIBUTIONS	3,361,059
STATEMENT 6 GRANTS AND CONTRIBUTIONS	737,247
TOTAL GRANTS AND CONTRIBUTIONS PAID	4,098,306

PURPOSE FOR CONTRIBUTIONS AND GRANTS: GENERALLY, ALL SCHOLARSHIP AWARDS ARE MADE IN CONNECTION WITH EXCELLENCE IN MATHEMATICS, TECHNOLOGY SCIENCE AND ENGINEERING. SPECIFICALLY, SCHOLARSHIPS ARE AWARDED TO STUDENTS WHO EXCEL IN MATHEMATICS, TECHNOLOGY, ENGINEERING AND SCIENCE. THE SCHOLARSHIPS ARE AWARDED TO THOSE WHO RECEIVE HIGH SCORES ON QUALIFYING TESTS. THESE STUDENTS HAVE NO RELATIONSHIP TO ANY SIEMENS ENTITY.
IN ADDITION, GRANTS ARE MADE TO NATIONAL MERIT SCHOLARSHIP AND OTHER ORGANIZATIONS ASSISTING IN THE ADMINISTRATION OF THE QUALIFYING TESTS.
THE FOUNDATION RECENTLY LAUNCHED A WORKFORCE DEVELOPMENT INITATIVE PURSUANT TO WHICH IT MAKES CONTRIBUTIONS TO CERTAIN QUALIFYING ORGANIZATIONS IN SUPPORT OF THEIR WORKFORCE DEVELOPMENT PROGRAMS. THIS INCLUDES CONTRIBUTIONS TO THE ASPEN INSTITUTE AND NATIONAL GOVERNORS ASSOCIATION CENTER FOR BEST PRACTICES (NGACBP).

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

SUMMARY OF AWARDS (all years)

Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Total Awards	**3,728,021.15**	**737,245.77**	**1,170,955.28**	**1,819,820.10**
SAAP	204,000 00	33,509 00	26,865 98	143,625 02
SWSTC	3,270,687 79	631,153 41	1,134,589 30	1,504,945 08
WCCTWC	253,333 36	72,583 36	9,500 00	171,250 00

Statement 6

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2014 Awards (Awarded During Year Ending 9/30/15)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Program Discontinued	SAAP	none			
Program Discontinued	SAAP Teachers (HS)	none			
Program Discontinued	SAAP Teachers	none			
Abraham, Christin	SWSTC	1,000 00	1,000 00		-
Alston, Brandon	SWSTC	1,000.00			1,000 00
Blackburn, Lee	SWSTC	1,000.00			1,000 00
Cai, Jesse	SWSTC	1,000 00			1,000 00
Chan, Jonathan	SWSTC	23,000 00			23,000 00
Chang, Patricia	SWSTC	1,000 00	500.00		500 00
Charbonneau, Andrew	SWSTC	1,000 00			1,000 00
Charnoff, Russell	SWSTC	1,000 00			1,000 00
Chen, Arthur	SWSTC	1,000 00			1,000 00
Chen, Sharon	SWSTC	1,000 00	1,000.00		-
Cheng, Eric	SWSTC	1,000 00			1,000 00
Choi, Kwangmyung	SWSTC	1,000 00	1,000 00		-
Chu, Jason	SWSTC	1,000 00	1,000 00		-
Chung, Hyunsoo	SWSTC	1,000 00	1,000 00		-
Cofer, Savannah	SWSTC	1,000.00			1,000 00
Crugnola, William	SWSTC	18,000 00	6,016 00		11,984 00
Crump, Carly	SWSTC	1,000 00			1,000 00
Desai, Niyati	SWSTC	1,000 00	1,000 00		-
Ding, Valerie	SWSTC	1,000 00			1,000 00
Donoway, Elizabeth	SWSTC	1,000 00	1,000 00		-
Echt-Wilson, Eli	SWSTC	53,000 00	20,000.00		33,000 00
Fernando-Peiris, Achal	SWSTC	1,000 00			1,000 00
Forsyth, Adam	SWSTC	8,666 66	8,666.66		-
Garikipati, Neerja	SWSTC	1,000 00			1,000 00
Golowich, Noah	SWSTC	1,000 00			1,000 00
Gulian, Charles	SWSTC	1,000 00			1,000 00
Guo, Ruby	SWSTC	1,000 00	1,000 00		-
Guo, Scarlett	SWSTC	1,000 00	1,000 00		-
Gupta, Agastya	SWSTC	1,000 00			1,000 00
Gupta, Anvita	SWSTC	13,000 00			13,000 00
Gurev, Jacob	SWSTC	8,666 66	8,666 66		-
Hamerling, Sarah	SWSTC	1,000 00			1,000.00
Hu, Gerald	SWSTC	1,000 00			1,000 00
Huang, Aaron	SWSTC	1,000 00	1,000 00		-
Huang, David	SWSTC	1,000 00			1,000 00
Hurd, Jeffrey	SWSTC	1,000 00			1,000 00
Iftikhar, Sabina	SWSTC	1,000 00			1,000 00
Karp, Robert	SWSTC	1,000 00	1,000 00		-
Kim, Hyun Jin	SWSTC	1,000 00			1,000 00
Kim, Hyunsun	SWSTC	1,000 00			1,000 00
Kosaraju, Vineet	SWSTC	1,000 00			1,000 00
Kumar, Agni	SWSTC	1,000 00			1,000 00
Kumar, Rishabh	SWSTC	1,000 00	1,000 00		-
Kuprasertkul, Nina (Napasorn)	SWSTC	1,000 00	1,000 00		-
Lee, Allen	SWSTC	5,333 34			5,333 34
Lee, Jason	SWSTC	5,333 34			5,333 34
Li, Walter	SWSTC	1,000 00			1,000.00
Lish, Justin	SWSTC	1,000 00			1,000 00
Lu, David	SWSTC	5,333 34			5,333.34

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2014 Awards (Awarded During Year Ending 9/30/15)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Luo, Andrew	SWSTC	1,000 00			1,000 00
Ma, Jonathan	SWSTC	1,000 00			1,000 00
Macha, Venkata	SWSTC	1,000 00	1,000 00		-
Mai, Yuyan	SWSTC	1,000 00	1,000 00		-
Malladi, Sadhika	SWSTC	1,000 00			1,000 00
Mazalkova, Katie (Ekaterina)	SWSTC	18,000.00	9,000 00		9,000 00
Medarametla, Dhruv	SWSTC	1,000 00			1,000 00
Mehta, Sumedha	SWSTC	1,000 00			1,000 00
Mitra-Behura, Simantini	SWSTC	1,000 00	500 00		500.00
Pandya, Ruchi	SWSTC	33,000 00	30,000 00		3,000 00
Pang, Laura	SWSTC	1,000 00	1,000 00		-
Pei, Charles	SWSTC	1,000 00	500 00		500 00
Rao, Karthik	SWSTC	1,000 00			1,000 00
Rodriguez, Ashley	SWSTC	1,000 00			1,000 00
Sachdeva, Sanchit	SWSTC	1,000.00	1,000 00		-
Saffern, Devorah	SWSTC	1,000.00			1,000.00
Sayana, Susmitha	SWSTC	1,000 00			1,000 00
Seaman, Michael	SWSTC	23,000 00	11,500 00		11,500 00
Sekhar, Pranav	SWSTC	1,000 00			1,000 00
Shah, Mahima	SWSTC	1,000 00			1,000 00
Shi, Zaixing	SWSTC	1,000 00			1,000 00
Shrima, Shakthi	SWSTC	8,666 66			8,666 66
Sivakumar, Janani	SWSTC	1,000 00			1,000.00
Sivakumar, Pranav	SWSTC	1,000 00			1,000 00
Soni, Arun	SWSTC	1,000 00			1,000.00
Sparkman, Lea	SWSTC	1,000 00			1,000 00
Surrao, Kristen	SWSTC	1,000 00			1,000 00
Tang, Vincent	SWSTC	1,000 00	1,000.00		-
Tian, Peter	SWSTC	103,000 00	61,000 00		42,000 00
Tian, Xinchu	SWSTC	28,000 00			28,000 00
Vallabhaneni, Varun	SWSTC	1,000 00			1,000 00
Vaughn, Julie	SWSTC	1,000.00			1,000.00
Wadawadigi, Akash	SWSTC	1,000 00			1,000 00
Wang, Aileen	SWSTC	1,000 00	1,000 00		-
Wang, Jenny	SWSTC	1,000 00			1,000 00
Wang, Yifei	SWSTC	1,000 00			1,000 00
Wu, David	SWSTC	28,000 00			28,000 00
Wu, William	SWSTC	1,000.00			1,000 00
Xie, Jianing	SWSTC	1,000.00			1,000 00
Xu, Justin	SWSTC	1,000 00			1,000 00
Xu, Lily	SWSTC	1,000 00	1,000 00		-
You, Michael	SWSTC	1,000 00			1,000 00
Yu, Matthew	SWSTC	1,000 00			1,000 00
Zhang, Molly	SWSTC	43,000 00	1,667 00		41,333 00
Zhao, Yinge	SWSTC	1,000 00			1,000 00
Zuo, Albert	SWSTC	53,000 00	12,500 00		40,500 00
Zurier, Joseph	SWSTC	53,000 00	2,075 00		50,925 00
Zussman, Jay	SWSTC	23,000 00			23,000 00
	SWSTC HS	none			
	WCCTWC	none			
					-

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2014 Awards (Awarded During Year Ending 9/30/15)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
	2014 Award Totals	**631,000.00**	**192,591.32**	**-**	**438,408.68**
	SAAP	-	-	-	-
	SWSTC	631,000 00	192,591 32	-	438,408 68
	WCCTWC	-	-	-	-

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2013 Awards (Awarded During Year Ending 9/30/14)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Program Discontinued	SAAP	none			
	SAAP Teachers (HS)	none			
	SAAP Teachers	none			
Abbi , Sahil	SWSTC	1,000 00			1,000 00
Ahn , Surin	SWSTC	1,000 00	1,000 00		-
Asthana , Ruchi	SWSTC	1,000 00			1,000 00
Bidthanapally , Neha	SWSTC	1,000 00			1,000 00
Bilge , Arman	SWSTC	53,000 00	36,853 83		16,146.17
Cai , Jeffrey	SWSTC	1,000 00			1,000 00
Cha , Timothy	SWSTC	1,000 00			1,000 00
Chen , Alyssa	SWSTC	8,000 00			8,000 00
Chen , Eric	SWSTC	103,000 00		25,000 00	78,000 00
Chen , Jia-Uei	SWSTC	1,000 00	500 00	500 00	-
Chen , Kelly	SWSTC	1,000 00	1,000 00		-
Chen , Vinciane	SWSTC	1,000 00			1,000 00
Cho , Sandy	SWSTC	1,000 00			1,000 00
Cho , Yong Hyun	SWSTC	1,000 00			1,000 00
Cohn , Amy	SWSTC	1,000 00	1,000 00		-
Das , Shriya	SWSTC	8,000 00	8,000 00		-
Drysdale , Claire	SWSTC	1,000 00			1,000 00
Fu , David	SWSTC	1,000 00			1,000 00
Gambhir , Milan	SWSTC	1,000 00			1,000 00
Gandhi , Kavish	SWSTC	28,000 00	18,000 00		10,000.00
Golowich , Noah	SWSTC	28,000 00	4,000 00		24,000 00
Gow , John	SWSTC	1,000 00			1,000 00
Green , Michael	SWSTC	1,000 00	1,000 00		-
Guo , Patrick	SWSTC	1,000 00			1,000 00
Jin , Andrew	SWSTC	23,000 00			23,000.00
Kapoor , Arjun	SWSTC	1,000 00			1,000.00
Kim , Mingu	SWSTC	18,000 00		3,600 00	14,400 00
Lee , Allen	SWSTC	8,666 66			8,666 66
Lee , Jason	SWSTC	8,666 66			8,666 66
Li , Charles	SWSTC	1,000 00	1,000 00		-
Lim , Michael	SWSTC	1,000 00			1,000 00
Liu , Jeffery	SWSTC	1,000 00	1,000 00		-
Lu , David	SWSTC	8,666 66			8,666 66
Mahajan , Elish	SWSTC	1,000 00			1,000 00
Mahmood , Zainab	SWSTC	35,333.33	11,233 65		24,099 68
Meixiong , Gerald	SWSTC	33,000 00	22,000 00	11,000 00	-
Mukundan , Aditya	SWSTC	1,000 00			1,000 00
Ng , Stephen	SWSTC	1,000 00			1,000 00
Pei , Jiawen	SWSTC	35,333 33			35,333 33
Rao , Angeline	SWSTC	1,000 00			1,000 00
Reid , Piper	SWSTC	1,000 00			1,000 00
Ren , Margarita	SWSTC	1,000 00	1,000 00		-
Saleh , Bassel	SWSTC	1,000 00			1,000 00
Sayana , Anin	SWSTC	1,000 00			1,000 00
Sayed , Shaayaan	SWSTC	1,000 00			1,000 00
Shi , Oliver	SWSTC	1,000 00			1,000 00
Shim , Peter	SWSTC	1,000 00	1,000 00		-
Sims , Taylor	SWSTC	1,000 00	500.00	500 00	-
Singh , Impreet	SWSTC	1,000 00			1,000 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2013 Awards (Awarded During Year Ending 9/30/14)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Tharakan , Serena	SWSTC	1,000 00	1,000 00		-
Tian , Margaret	SWSTC	1,000 00			1,000 00
Tian , Xinchu	SWSTC	1,000 00			1,000 00
Venkatasubramaniam , Sidhanth	SWSTC	1,000 00			1,000 00
Wadgaonkar , Priyanka	SWSTC	35,333 33	7,500 00	7,500.00	20,333 33
Wan , Kevin	SWSTC	1,000 00			1,000 00
Wang , Ben	SWSTC	1,000 00			1,000 00
Wang , Frank	SWSTC	1,000 00			1,000 00
Wang , Joshua	SWSTC	1,000 00			1,000 00
Wang , Steven	SWSTC	23,000 00	10,000.00		13,000 00
Wu , David	SWSTC	1,000 00			1,000 00
Wu , Jessica	SWSTC	1,000 00	1,000 00		-
Yang , Alexander	SWSTC	1,000 00			1,000 00
Yu , Jessica	SWSTC	1,000 00	1,000 00		-
Zeng , Kevin	SWSTC	1,000 00			1,000 00
Zhang , Kristine	SWSTC	1,000 00			1,000 00
Zhao , Yinge	SWSTC	1,000 00			1,000 00
Zhou , Wilson	SWSTC	1,000 00			1,000 00
Zhu , Jordan	SWSTC	1,000 00	1,000 00		-
	SWSTC HS	none			
Andraka, Jack	WCCTWC	25,000 00			25,000 00
Diggs, Chloe	WCCTWC	25,000 00			25,000 00
Palkar, Aniket	WCCTWC	12,500.00	12,500 00		-
Mishra, Prakash	WCCTWC	12,500 00			12,500 00
Kroes, Jessie	WCCTWC	3,333 34	3,333 34		-
Kuhns, Allison	WCCTWC	3,333 34	3,333 34		-
Ellis, Elizabeth	WCCTWC	3,333 34	3,333 34		-
					-
	2013 Award Totals	**593,999.99**	**153,087.50**	**48,100.00**	**392,812.49**
	SAAP	-	-	-	-
	SWSTC	508,999 97	130,587 48	48,100 00	330,312 49
	WCCTWC	85,000 02	22,500 02	-	62,500 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2012 Awards (Awarded During Year Ending 9/30/13)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e., Approved for Future Payment)
Shen, Lilly	SAAP	5,000 00			5,000 00
Ban, Steven	SAAP	2,000 00			2,000 00
Bauer, Rebecca	SAAP	2,000 00		-	2,000 00
Chakraborty, Uttara	SAAP	2,000 00	1,500 00	500 00	-
Chen, Christina	SAAP	2,000 00			2,000.00
Chu, Albert	SAAP	2,000 00			2,000.00
Davis, Rachel	SAAP	2,000 00			2,000.00
Fazel-Rezai, Vahid	SAAP	2,000 00	2,000 00		-
Kim, Heeyoon	SAAP	2,000 00			2,000.00
Li, Jingyu	SAAP	2,000 00	500 00	250 00	1,250 00
Liang, Xinyu (Bob)	SAAP	2,000.00	(2,000 00)	2,000 00	2,000.00
Park, James	SAAP	2,000.00			2,000.00
Simonson, Ellie	SAAP	2,000 00	875 00	1,125 00	-
Sun, Xin	SAAP	2,000 00	2000 00		-
Swaminathan, Krithika	SAAP	2,000 00		1,000 00	1,000 00
Wang, Cathy	SAAP	2,000 00			2,000 00
Whitesides, Lindsey	SAAP	2,000 00			2,000 00
Wu, Haotian	SAAP	2,000 00		1,000 00	1,000 00
Wu, Jimmy	SAAP	2,000 00			2,000 00
Xu, Han	SAAP	2,000 00	2,000 00		-
Yang, Haoyue	SAAP	2,000 00	2,000 00		-
Yu, Sarah	SAAP	2,000 00			2,000 00
Zhang, Zongning	SAAP	2,000 00		1,000 00	1,000 00
An, Guangning	SWSTC	1,000 00			1,000 00
Applebaum, Jeremy	SWSTC	35,333 33	8,834 00	26,499.33	-
Balasingam, Arjun	SWSTC	1,000 00			1,000 00
Balasingam, Namrata	SWSTC	1,000.00			1,000 00
Bandyopadhyay, Saumil	SWSTC	33,000 00	12,375 00	16,500 00	4,125 00
Banerjee, Rohan	SWSTC	1,000 00	500 00	500 00	-
Bhattachaya, Paulomi	SWSTC	1,000 00			1,000 00
Chabra, Ranjeev	SWSTC	1,000 00			1,000 00
Chen, Christina	SWSTC	1,000 00			1,000 00
Chen, Vinciane	SWSTC	1,000 00			1,000 00
Dantzler, Alexa	SWSTC	1,000 00	500 00	500 00	-
Davey, Neil	SWSTC	23,000 00			`23,000 00
Gil, William	SWSTC	35,333 33		9,552.00	25,781 33
Gowravaram, Nihal	SWSTC	1,000 00	500 00	500.00	-
Iyer, Shilpa	SWSTC	1,000 00	500 00	500 00	-
Iyer, Shweta	SWSTC	1,000 00		500.00	500 00
Jin, Joy	SWSTC	8,000 00			8,000.00
Kinariwalla, Aneri	SWSTC	1,000 00			1,000 00
Kodama, Nathan	SWSTC	1,000 00			1,000 00
Kumar, Caleb	SWSTC	1,000 00		700 00	300 00
Kuszmaul, William	SWSTC	1,000 00			1,000 00
Lee, Allen	SWSTC	1,000 00			1,000 00
Lee, Jason	SWSTC	1,000 00			1,000 00
Li, Jessie	SWSTC	1,000 00	1,000 00		-
Lin, Henry	SWSTC	1,000 00			1,000 00
Lu, David	SWSTC	1,000 00			1,000 00
Luh, Thomas	SWSTC	8,000 00	8,000 00		-
McQuaid, Daniel	SWSTC	1,000 00	500 00		500 00
Pritt, Samuel	SWSTC	43,000 00	10,000 00	15,000 00	18,000 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2012 Awards (Awarded During Year Ending 9/30/13)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Shi, Kensen	SWSTC	103,000 00	53,776.00	49,224 00	-
Shin, Allen	SWSTC	35,333 33			35,333 33
Singh, Rachit	SWSTC	1,000 00			1,000 00
Tan, Patrick	SWSTC	28,000 00	25,000 00		3,000 00
Tidor, Jonathan	SWSTC	13,000 00			13,000 00
Toth, Albert	SWSTC	18,000 00	4,500 00	6,750 00	6,750 00
Tripathi, Raghav	SWSTC	13,000 00			13,000 00
Tung, Robert	SWSTC	1,000 00			1,000 00
Yu, Kimberley	SWSTC	1,000.00	1,000 00		-
Yu, Phillip	SWSTC	1,000 00			1,000 00
Zhang, Jesse	SWSTC	1,000 00			1,000 00
Barron, Aaron Christopher	WCCTWC	25,000 00			25,000 00
	2012 Award Totals	**496,999.99**	**135,860.00**	**133,600.33**	**227,539.66**
	SAAP	49,000 00	8,875 00	6,875 00	33,250 00
	SWSTC	422,999 99	126,985 00	126,725 33	169,289 66
	WCCTWC	25,000 00	-	-	25,000 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2011 Awards (Awarded During Year Ending 9/30/12)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e, Approved for Future Payment)
Brockman, Phillip	SAAP	2,000 00	2,000 00		-
Chen, Saisai	SAAP	2,000 00	1,000 00	1,000 00	-
Chen, Xiangru	SAAP	2,000 00	2,000 00		-
Falconer, Sara	SAAP	2,000 00	1,000 00		1,000 00
Fidaleo, Anthony	SAAP	2,000.00		1,000 00	1,000 00
Harris, Connor	SAAP	2,000 00			2,000 00
Kanuparthy, Meghamsh	SAAP	2,000 00			2,000 00
Kim, Michael	SAAP	2,000 00			2,000 00
Liu, Jeremy	SAAP	2,000 00	1,000 00		1,000 00
Maloney, Andrew	SAAP	2,000 00			2,000 00
Sarkar, Ellora	SAAP	2,000 00			2,000 00
Schuth, Henry	SAAP	2,000 00		500 00	1,500.00
Shi, Ivy	SAAP	2,000 00	1,000 00	500 00	500.00
Smith, Megan	SAAP	2,000 00			2,000.00
Swanson, Julia	SAAP	2,000 00			2,000.00
Walther, Jonathan	SAAP	2,000 00			2,000.00
Wong, Gina	SAAP	2,000 00	1,000 00	1,000 00	-
Bhattacharya, Paulomi	SWSTC	1,000 00			1,000.00
Cain, Cassee	SWSTC	53,000 00	11,440 00	30,120 00	11,440 00
Chakoumakos, Madison	SWSTC	1,000 00		800 00	200 00
Cheng, Yuwen	SWSTC	1,000 00	1,000 00		-
Chittajallu, Punya	SWSTC	1,000 00			1,000 00
Crowley-Farenga, Julia	SWSTC	23,000 00	3,250 00	13,250.00	6,500 00
Fan, Peter	SWSTC	1,000 00	1,000 00		-
Hanley, Camrinn	SWSTC	1,000 00			1,000.00
Ho, Johnny	SWSTC	1,000 00	1,000 00	-	-
Kim, Brian	SWSTC	53,000 00		3,000 00	50,000 00
Kubiak, Joshua	SWSTC	33,000 00	7,100 00	25,000 00	900 00
Kuszmaul, William	SWSTC	1,000 00			1,000 00
Ling, Daniel	SWSTC	1,000 00			1,000 00
Liu, Charles	SWSTC	1,000 00	1,000 00		-
Liu, Ziyuan	SWSTC	53,000 00	1,628.00	15,215 00	36,157 00
Mocz, Viola	SWSTC	1,000 00	500 00		500 00
Nam, David	SWSTC	1,000 00	1,000 00		-
Nguyen, Kevin	SWSTC	1,000.00			1,000 00
Petrova, Victoria	SWSTC	1,000 00			1,000 00
Qian, Hansen	SWSTC	1,000 00	1,000 00		-
Rottman-Yang, Jaron	SWSTC	1,000 00	1,000 00		-
Sarkar, Ellora	SWSTC	1,000 00			1,000 00
Teicher, Ilana	SWSTC	1,000 00	1,000 00		-
Teraoka, Jonathan	SWSTC	1,000 00			1,000.00
Viswanathan, Vijay	SWSTC	1,000 00			1,000 00
Wang, Lilly	SWSTC	1,000 00			1,000 00
Wild, Austin	SWSTC	1,000 00			1,000.00
Xu, Andrew	SWSTC	8,666.67	4,666 67	4,000 00	-
Yuan, Justin	SWSTC	18,666.67	1,625.00	9,200 00	7,841.67
Zhang, Angela	SWSTC	103,000 00	30,000 00	62,508 00	10,492 00
Zhang, Michael	SWSTC	1,000 00			1,000 00
Crowley, Mikaela	WCCTWC	12,500 00			12,500 00
King, Chandler	WCCTWC	2,500 00			2,500 00
Kubricki, Jon	WCCTWC	12,500 00			12,500 00
Love, Cameron	WCCTWC	6,250 00			6,250 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2011 Awards (Awarded During Year Ending 9/30/12)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Love, Tanner	WCCTWC	6,250 00			6,250 00
LoVullo, Stacie	WCCTWC	2,500 00	2,500 00		-
Morgan, Savannah	WCCTWC	6,250 00			6,250 00
Morrow, Daniel	WCCTWC	6,250 00	6,250 00		-
Naples, Christopher	WCCTWC	12,500 00	12,500 00		-
Zarych, Bridget	WCCTWC	12,500 00			12,500 00
	2011 Award Totals	**482,333.34**	**98,459.67**	**167,093.00**	**216,780.67**
	SAAP	34,000 00	9,000.00	4,000 00	21,000 00
	SWSTC	368,333 34	68,209 67	163,093 00	137,030 67
	WCCTWC	80,000 00	21,250 00	-	58,750 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2010 Awards (Awarded During Year Ending 9/30/11)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Kim, Sin	SAAP	2,000 00	2,000 00		-
Koh, Jung Hun	SAAP	2,000 00			2,000 00
Lee, Timothy	SAAP	2,000 00	1,334 00	666 00	-
Lehman, Jesse	SAAP	2,000 00	2,000 00		-
Niday, William	SAAP	2,000 00			2,000 00
Rea, Erin	SAAP	2,000 00			2,000 00
Shih, Maurice	SAAP	2,000 00	1,000 00	500 00	500 00
Wang, Jeffrey	SAAP	2,000 00			2,000 00
Wang, Luchang	SAAP	2,000 00			2,000 00
Wu, Joseph	SAAP	2,000 00			2,000 00
Yang, Huck Joon	SAAP	2,000 00			2,000 00
Zhang, Leon	SAAP	2,000 00	1,000 00	1,000 00	-
Bhattacharya, Arjun	SWSTC	1,000 00			1,000 00
Chan, Lesley	SWSTC	1,000 00			1,000 00
Chen, Jamie	SWSTC	1,000 00			1,000 00
Chen, Kevin (NY)	SWSTC	1,000 00			1,000 00
Chung, Scotty	SWSTC	1,000 00			1,000 00
Hong, Chung Su	SWSTC	1,000 00			1,000 00
Jain, Yajit	SWSTC	1,000 00			1,000 00
Kim, Lawrence	SWSTC	1,000 00	1,000 00		-
Liu, Connie	SWSTC	43,000 00	7,000 00	35,000 00	1,000 00
Mehandru, Nikhil - adjusted award	SWSTC	16,666 66		668 00	15,998 66
Moon, Nicholas	SWSTC	1,000 00			1,000 00
Ramirez, Ignacio	SWSTC	1,000 00			1,000 00
Setra, Rafael - adjusted award	SWSTC	29,333 34		26,000 00	3,333 34
Shim, Jay	SWSTC	1,000 00			1,000 00
Thottumkara, Prem	SWSTC	1,000 00			1,000 00
Wang, Zhongshi - adjusted award	SWSTC	14,333 33	2,111 11	12,222 22	-
Wu, Tianqi - adjusted award	SWSTC	19,333 34	6,333 34	13,000 00	-
Alsentzer, Emily	WCCTWC	5,000 00	2,500 00	2,500 00	-
De la Fuente, Agustina	WCCTWC	12,500 00			12,500 00
Fischer, Sarah	WCCTWC	16,666 67	9,666 67	7,000 00	-
Puri, Arthi	WCCTWC	12,500 00			12,500 00
Roth, Justin	WCCTWC	16,666 67	16,666 67		-
	2010 Award Totals	**222,000.01**	**52,611.79**	**98,556.22**	**70,832.00**
	SAAP	24,000 00	7,334 00	2,166 00	14,500 00
	SWSTC	134,666 67	16,444 45	86,890 22	31,332 00
	WCCTWC	63,333 34	28,833 34	9,500 00	25,000 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2009 Awards (Awarded During Year Ending 9/30/10)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Gandelman, Jason	SAAP	2,000 00			2,000 00
Hoza, Kathleen	SAAP	2,000 00	500 00	1,500 00	-
Jenkins, Megan	SAAP	2,000 00			2,000 00
Kong, Tracie	SAAP	2,000 00	2,000 00		-
Lai, Victoria	SAAP	2,000 00			2,000 00
Srivatsa, Ashvin	SAAP	2,000 00			2,000 00
Wu, Yi	SAAP	2,000 00			2,000 00
Ahmed, Israt	SWSTC	15,333 33	4,438 33	10,895.00	-
Chen, Kevin (Mo City, TX)	SWSTC	35,333 33	4,417 16	30,916.17	-
Chen, Stephanie	SWSTC	15,333 33			15,333 33
Gogia, Sumit	SWSTC	1,000 00			1,000 00
Gu, Liang	SWSTC	1,000 00			1,000 00
Khojandi, Aryan	SWSTC	1,000 00			1,000 00
Kim, Minhye	SWSTC	1,000 00			1,000 00
Lett, Lanair	SWSTC	33,000 00			33,000 00
Liang, Linus	SWSTC	1,000 00			1,000 00
Luo, Michael	SWSTC	-	750 00	(750 00)	-
Pai, Sunil	SWSTC	1,000 00			1,000 00
Sidharthan, Sreetha	SWSTC	1,000 00			1,000.00
Song, Benjamin	SWSTC	13,000 00			13,000 00
Suchyta, Marissa	SWSTC	43,000 00		39,000.00	4,000 00
Tang, Shawn	SWSTC	1,000 00			1,000 00
Wang, Katherine	SWSTC	1,000 00			1,000 00
Wang, Jennifer	SWSTC	1,000.00			1,000 00
Zhou, Xiao	SWSTC	15,333 33	2,200 00	10,313 33	2,820 00
	2009 Award Totals	**194,333.32**	**14,305.49**	**91,874.50**	**88,153.33**
	SAAP	14,000 00	2,500 00	1,500 00	10,000 00
	SWSTC	180,333 32	11,805.49	90,374 50	78,153.33

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2008 Awards (Awarded During Year Ending 9/30/09)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Culbertson, Andreas	SAAP	2,000 00			2,000 00
Gao, Ryan	SAAP	2,000 00			2,000 00
Hu, Xin	SAAP	2,000 00			2,000 00
Kelley, Claire	SAAP	2,000 00	1,000.00	1,000 00	-
Luan, Jiageng	SAAP	2,000 00			2,000 00
Mao, Marianna	SAAP	2,000.00	2,000 00		-
Patnaik, Sandeep	SAAP	2,000.00			2,000 00
Sun, Benjamen	SAAP	2,000 00			2,000 00
Triantafillou, Nicholas	SAAP	2,000.00			2,000 00
Woodhouse, Brent	SAAP	2,000.00			2,000 00
Yang, Hesu	SAAP	2,000 00		1,000 00	1,000 00
Chang, Joshua	SWSTC	1,000 00		500 00	500 00
Chyan, Wen	SWSTC	103,000 00	23,000 00	56,136 08	23,863 92
Goodman, Elias	SWSTC	1,000 00			1,000 00
Guo, Andrew	SWSTC	53,000 00		32,429 00	20,571 00
Guo, Angi	SWSTC	1,000.00			1,000.00
Heeter, Nathan	SWSTC	1,000 00			1,000.00
Larson, Eric	SWSTC	53,000 00	5,600 00	32,550 00	14,850.00
Lim, Raphael-Joel	SWSTC	13,000 00		5,800 00	7,200.00
Lopez, Ivan	SWSTC	1,000 00			1,000.00
Moon, Hyunsik	SWSTC	1,000 00			1,000 00
Patel, Aanand	SWSTC	8,000 00			8,000 00
Rambhia, Pooja	SWSTC	1,000.00			1,000 00
Volkova, Eugenia	SWSTC	28,000.00	16,588 00	11,412 00	-
Wickramasekara, Sajith	SWSTC	53,000 00		19,000 00	34,000 00
Wu, Alexander	SWSTC	1,000 00			1,000 00
Xu, Jeffrey	SWSTC	1,000 00			1,000 00
Young, Emile	SWSTC	1,000 00			1,000 00
	2008 Award Totals	**343,000.00**	**48,188.00**	**159,827.08**	**134,984.92**
	SAAP	22,000 00	3,000 00	2,000 00	17,000 00
	SWSTC	321,000 00	45,188 00	157,827 08	117,984 92

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2007 Awards (Awarded During Year Ending 9/30/08)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Chung, Hyeseung (Hallie)	SAAP	2,000 00			2,000.00
Lopez, Gilberto	SAAP	2,000 00		1,500 00	500.00
Posch, Daniel	SAAP	2,000 00			2,000 00
Rolnick, David	SAAP	2,000 00			2,000 00
Wu, Cathy	SAAP	2,000 00			2,000 00
Xu, Maria	SAAP	2,000 00	2,000 00		-
Ye, Anne	SAAP	2,000.00			2,000 00
Yoon, Bo Hyung	SAAP	2,000.00			2,000 00
Zhang, Shuo	SAAP	2,000.00	800 00	1,200 00	-
Chernyakhovsky, Alexander	SWSTC	1,000.00			1,000 00
Collipp, Naomi	SWSTC	9,667.00			9,667 00
Dasgupta, Shabitri	SWSTC	1,000 00	1,000 00		-
Ding, Christopher	SWSTC	18,000.00	8,400 00	9,600 00	-
Jiang, James	SWSTC	18,000.00	4,800.00	11,500 00	1,700 00
Kumar, Smriti	SWSTC	1,000.00	500 00	500 00	-
Li, Shuo	SWSTC	1,000 00			1,000 00
Lian, Hao	SWSTC	18,667.00		11,366 33	7,300 67
Littrup, Gunnar	SWSTC	1,000.00			1,000 00
Liu, Monica	SWSTC	1,000 00			1,000 00
Nendick, Timothy	SWSTC	1,000 00			1,000 00
Oreh, Alison	SWSTC	1,000.00			1,000 00
Ren, Minghui	SWSTC	1,000.00			1,000 00
Sampath, Varun	SWSTC	1,000.00		-	1,000 00
Sarma, Nandini	SWSTC	23,000 00		11,500 00	11,500 00
Sen, Ayon	SWSTC	33,000 00		19,175 00	13,825 00
Shiao, Jean	SWSTC	1,000.00			1,000 00
Shrock, Ellen	SWSTC	1,000.00	500 00		500 00
Song, Benjamin	SWSTC	1,000 00			1,000 00
Stemp, Daniel	SWSTC	1,000 00			1,000 00
Vizza, Christian	SWSTC	1,000 00		500 00	500.00
	2007 Award Totals	**153,334.00**	**18,000.00**	**66,841.33**	**68,492.67**
	SAAP	18,000 00	2,800 00	2,700 00	12,500 00
	SWSTC	135,334 00	15,200.00	64,141 33	55,992 67

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2006 Awards (Awarded During Year Ending 9/30/07)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i.e., Approved for Future Payment)
Cai, Yi	SAAP	2,000.00		1,000 00	1,000 00
Chung, Hae Rhee	SAAP	2,000 00			2,000.00
Marzen, Sarah	SAAP	2,000 00			2,000 00
McCutchen, Richard	SAAP	2,000 00			2,000 00
Barnett, Kirk	SAAP Teachers	1,000 00			1,000.00
Arcangeli, Steven	SWSTC	35,333 00		28,264.00	7,069 00
Chung, Hae Rhee	SWSTC	1,000 00			1,000 00
Jain, Vijay	SWSTC	18,000 00		12,000 00	6,000 00
Ludovici, Dominic	SWSTC	33,000 00	1,002.00	29,474 00	2,524 00
Macaluso, Benjamin	SWSTC	1,000 00			1,000 00
Marshall, Kevin	SWSTC	1,000 00		-	1,000.00
Mohanty, Sudarsana	SWSTC	1,000.00		750 00	250 00
Ramamurti, Arjun	SWSTC	43,000 00	10,500 00	21,950 00	10,550 00
Shen, Kevin	SWSTC	1,000 00			1,000.00
Yi, Jinju	SWSTC	18,000 00		13,834 00	4,166 00
	2006 Award Totals	**161,333.00**	**11,502.00**	**107,272.00**	**42,559.00**
	SAAP	9,000 00	-	1,000 00	8,000 00
	SWSTC	152,333 00	11,502 00	106,272 00	34,559 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2005 Awards (Awarded During Year Ending 9/30/06)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e , Approved for Future Payment)
Cooledge, Elizabeth	SAAP	2,000 00		1,999 98	0 02
Lee, Ling-Wei	SAAP	2,000 00			2,000 00
Mitchell, Benjamin	SAAP	2,000 00			2,000 00
Yao, Linda	SAAP	2,000 00			2,000 00
Feng, Erik	SWSTC	1,000 00		750 00	250 00
Feng, Xue	SWSTC	13,000 00	2,500 00	10,500 00	-
Hippalgaonkar, Neha	SWSTC	1,000 00			1,000 00
Jara, Gabriela	SWSTC	1,000 00			1,000 00
Katz, Daniel	SWSTC	1,000.00			1,000 00
Schmerling, Ed	SWSTC	1,000 00			1,000 00
Shia, Victor	SWSTC	-		(500 00)	500 00
Wang, Daniel	SWSTC	1,000 00			1,000 00
	2005 Award Totals	**27,000.00**	**2,500.00**	**12,749.98**	**11,750.02**
	SAAP	8,000 00	-	1,999.98	6,000 02
	SWSTC	19,000 00	2,500 00	10,750.00	5,750 00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2004 Awards (Awarded During Year Ending 9/30/05)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i.e., Approved for Future Payment)
Credo, T	SAAP	3,000.00		-	3,000.00
Stansifer, E	SAAP	3,000.00		-	3,000.00
Chakraborty	SWSTC	1,000.00		-	1,000.00
Christensen	SWSTC	1,000.00		-	1,000.00
Fong	SWSTC	1,000.00		-	1,000.00
Frehn, Steven	SWSTC	23,000.00		12,500.00	10,500.00
Guo, Yueqi-Lucy	SWSTC	53,000.00		29,000.00	24,000 00
Loh, Poling	SWSTC	53,000.00		8,412.00	44,588 00
Schmerling, Ed	SWSTC	1,000.00			1,000.00
Spikes	SWSTC	1,000.00		-	1,000.00
VonDerHoff	SWSTC	1,000.00		-	1,000.00
Yang, Fan	SWSTC	1,000.00		-	1,000.00
Zaidi, Samir	SWSTC	43,000 00		42,999 34	0.66
	2004 Award Totals	**185,000.00**	-	**92,911.34**	**92,088.66**
	SAAP	6,000.00	-	-	6,000.00
	SWSTC	179,000 00	-	92,911 34	86,088.66

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2003 Awards (Awarded During Year Ending 9/30/04)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i.e., Approved for Future Payment)
Ho, Madelyn	SAAP	3,000.00		500.00	2,500.00
Ryu, Ho Seung (Paul)	SAAP	3,000.00		1,125 00	1,875.00
Chung, Hannah	SWSTC	4,334.00		4,300.00	34 00
Cons Matthew	SWSTC	500.00		-	500 00
Katz, Ezra	SWSTC	500 00		-	500 00
Thottumkara, Arun	SWSTC	53,000.00		51,000.00	2,000 00
Wang, Shuyu	SWSTC	1,000.00		-	1,000 00
Wang, Yiduo	SWSTC	4,334 00		3,000.00	1,334 00
	2003 Award Totals	**69,668.00**	**-**	**59,925.00**	**9,743.00**
	SAAP	6,000.00	-	1,625.00	4,375.00
	SWSTC	63,668 00	-	58,300.00	5,368.00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2002 Awards (Awarded During Year Ending 9/30/03)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e., Approved for Future Payment)
Cardona, Ann (formerly Ann Chi)	SAAP	3,000.00		3,000.00	-
Rafferty, Anna	SAAP	3,000.00		-	3,000 00
Ryu, Ho Seung (paul)	SAAP	8,000.00		-	8,000 00
Cardona, Ann (formerly Ann Chi)	SWSTC	21,500.00	10,140.00	11,360.00	-
Frenkel, Rikki	SWSTC	6,500 00		-	6,500.00
Goldstein, Lauren	SWSTC	500.00		-	500 00
Kuncham, Vivek	SWSTC	500 00		-	500.00
Leung, Connie	SWSTC	500.00		250 00	250 00
Mesta, Nigel	SWSTC	11,500.00		6,575 00	4,925.00
Raghuram, Ravi	SWSTC	500.00		-	500.00
Soule, Rebecca	SWSTC	500.00		-	500.00
Washauer, Jeremy	SWSTC	500 00		-	500.00
Witmer, Lisa	SWSTC	500 00		-	500.00
	2002 Award Totals	**57,000.00**	**10,140.00**	**21,185.00**	**25,675.00**
	SAAP	14,000.00	-	3,000.00	11,000.00
	SWSTC	43,000 00	10,140.00	18,185.00	14,675.00

Contribution Schedule for 9/30/15 Tax Return (as of 9/30/15)

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

2001 Awards (Awarded During Year Ending 9/30/02)

Name of Student, Teacher or High School	Purpose = Competition (SWSTC or AP)	Total Grant Awarded	Amount Paid Fiscal Year End 9/30/2015	Amount Paid In Previous Years	Balance (i e., Approved for Future Payment)
Dekker, K	SAAP	-		-	-
Ristroph, Gunnar	SAAP	-		-	-
*Hsieh, Joanne	SWSTC	-		-	-
Behroozi, Peter	SWSTC	19,385.00		19,385.00	-
Chen, Lilian	SWSTC	-		-	-
Craig, Heather	SWSTC	26,499.25		26,499.25	-
Indaram, Maanasa	SWSTC	-		-	-
Ovetsky, Alexandra	SWSTC	52,800.00		52,800.00	-
Patterson, Ryan	SWSTC	12,335.25		12,335.25	-
Starr, Peter	SWSTC	-		-	-
Vinberg, Alexander	SWSTC	-		-	-
	2001 Award Totals	**111,019.50**	**-**	**111,019.50**	**-**
	SAAP	-	-	-	-
	SWSTC	111,019 50	-	111,019.50	-

SIEMENS COMPETITION

Math : Science : Technology

Science
Mathematics
Technology

Challenge your mind
Connect to the future

SIEMENS

Statement 7

2014 SIEMENS COMPETITION GUIDELINES

SUBMISSION DEADLINE: ALL COMPETITION MATERIALS MUST BE RECEIVED BY TUESDAY, SEPTEMBER 30, 2014

siemenscompetition.discoveryeducation.com

Siemens Competition

Math : Science : Technology

Siemens Foundation
www siemens-foundation.org

April 2014
Administered in partnership with Discovery Education

TABLE OF CONTENTS

Siemens Competition
Math : Science : Technology

2014 Siemens Competition Guidelines

What's New – 2014

- **Research Reports and all Additional Required Materials must be received by Tuesday, September 30, 2014.**
- **Registration and Research Project Submission is online at siemenscompetition.discoveryeducation.com.**

It is your responsibility to carefully review and adhere to all 2014 Siemens Competition Guidelines.

I. Overview

The Siemens Foundation (the "Foundation"), established the Siemens Competition in Math, Science & Technology ("Siemens Competition" or "Competition") in 1999. The Siemens Competition seeks to promote excellence by encouraging students to undertake individual or team research projects. It fosters intensive research that improves students' understanding of the value of scientific study and informs their consideration of future careers in these disciplines. You can compete as an individual or as a member of a team. Individual projects promote independent research. Team projects foster collaborative research efforts, as well as individual contributions to the cooperative endeavor

Scholarships for winning projects range from $1,000 to $100,000

The Advantage of Participating

Participating in the leading science and mathematics research-based competition for high school students in the United States:

- Expands your inquiry-based research skills.
- Challenges you to solve some of the world's toughest problems.
- Opens new doors in pursuit of your educational and career objectives.
- Provides the opportunity to meet other students who share your interest in research.
- Allows you to engage with distinguished scientists.
- Offers you a chance to win a college scholarship.

II. About the Siemens Competition

A. Scholarship Awards

College scholarships are awarded to all students who are selected to attend and compete in the regional and national events.

Regional Awards (in six regions)		
Category	**Individual**	**Team**
Finalists	$1,000 and a bronze medal	$1,000 and a bronze medal for each team member
Winners	$3,000 and a silver medal	$6,000 divided equally among team members and a silver medal for each member

The winners of the individual and team regional awards advance to compete at the national level. The national awards are announced at a special event hosted by the Siemens Foundation in Washington, D.C.

National Awards		
Standing	**Individual**	**Team (divided equally among members)**
1st Place	$100,000	$100,000
2nd Place	$50,000	$50,000
3rd Place	$40,000	$40,000
4th Place	$30,000	$30,000
5th Place	$20,000	$20,000
6th Place	$10,000	$10,000

Scholarship award money is sent directly to the accredited college or university the winning students select. In order to continue receiving the scholarship, students must be enrolled full-time and making satisfactory academic progress toward a degree.

Your scholarship can be used for.

- Tuition and fees required for enrollment.
- Fees, books, supplies, and equipment required for any courses of instruction at the school that are required for graduation
- On-campus room and board.
- Costs associated with your participation in scientific or mathematical research (only) at the institution in which you are enrolled, within, or beyond your regular courses of curriculum.

Students should be prepared to participate in all aspects of the Competition. This includes being available to attend regional and national levels of the Competition if you are selected as a finalist.

B. Competition Schedule

Thursday, May 1, 2014	2014 Registration Opens 2014 Competition Guidelines and Forms Posted at siemenscompetition.discoveryeducation.com
Tuesday, September 30, 2014	All Competition Materials Due (Research Report and all Additional Required Materials).
Thursday, October 16, 2014	Announcement of Semifinalists
Monday, October 20, 2014	Announcement of Regional Finalists
Regional Competition	
November 7 – 8, 2014	**California Institute of Technology**, Pasadena, California **University of Notre Dame**, Notre Dame, Indiana
November 14 - 15, 2014	**Massachusetts Institute of Technology**, Cambridge, Massachusetts **The University of Texas at Austin**, Austin, Texas
November 21-22, 2014	**Carnegie Mellon University**, Pittsburgh, Pennsylvania **Georgia Institute of Technology**, Atlanta, Georgia
National Competition	
December 5-8, 2014	**The George Washington University**, Washington, D.C.

C. Student Eligibility

- The Siemens Competition is open to high school students who are citizens or permanent residents (green card holders) of the United States. Students must be in good standing, enrolled in and attending one of the following (during the 2014-15 school year)
  - High school (grades 9-12) in the United States, Puerto Rico, Guam, U S Virgin Islands, American Samoa, Wake and Midway Islands, or the Marianas.
  - Department of Defense Education Activity (DoDEA) school.
  - Foreign school as an exchange student or because your parent or guardian lives and works abroad.
  - Homeschool, provided that signatures are obtained from the school district responsible for such programs. If your state does not require district supervision, the parent or guardian responsible for the homeschooling must sign it.
- Students must be enrolled in high school (grades 9-12) during the 2014-15 school year.
- Students submitting **individual projects** must be in good standing, enrolled in and be in their last year of high school (grade 12). Students must complete all high school courses required for college admissions no later than September 1, 2015.
- **Team projects** may only have two or three members and do not need to include a senior (grade 12)
  - All team members must be in good standing, enrolled in and attending high school (grades 9-12), although team members may be from different schools. Each team must designate a team leader who serves as the communication liaison between the Siemens Competition and the other members of the team. All team members must have active roles in the design, execution, and delivery of results of the research submitted to the Siemens Competition and have made a substantial contribution to the effort. If your team structure changes, you will be required to complete an acknowledgement form indicating the change and that all

team members agree to the change. Teams will also be required to list all current and past team members' contributions, regardless if they were part of the final team, or not.

- Competition entrants who have parents, guardians, or Competition mentors employed at, or otherwise affiliated with, the Siemens Foundation's university partners (Carnegie Mellon University, Georgia Institute of Technology, Massachusetts Institute of Technology; The University of Texas at Austin; California Institute of Technology; and University of Notre Dame) **may enter** the Competition but may **not be permitted** to compete at the partner university where the parent, guardian, or mentor is employed or otherwise affiliated. Furthermore, if lab or research work for the project was performed at any of these six universities, students may enter the Competition but may not be able to compete at that university site.

- Children of employees of Discovery Communications and its subsidiaries **are not eligible** to enter the Competition.

D. Siemens Scholar Network and Future Communications

The Siemens Foundation maintains an alumni network, offering information and potential educational opportunities to Semifinalists, Regional and National Finalists

Upon submission to the Siemens Competition, you acknowledge and agree that you will be added to the Siemens Scholar Network. This will allow the partner universities and Siemens Foundation to notify you of future educational opportunities and provide you with scientific and technological information that may be of interest to you.

III. ABOUT YOUR PROJECT

A. Project Eligibility

Before you begin, you must determine that your project is eligible for the Competition.

- Each student can submit **only one** Research Project, which will include all of the materials set forth in these Competition Guidelines (collectively, the "Research Report", "report" or "project"), either as an individual competitor or as a member of a team
- You may submit a Research Report that has been or will be submitted to other science competitions.
- You may submit a Research Report that has been or will be published, as long as you retain the rights and cite the publication in the submitted Research Report.
- Projects with Human Subjects and Other Vertebrates are allowed; however students must follow the guidelines noted in Section III.C.
- If you were a Semi-Finalist, Regional Finalist or National Finalist in a previous Siemens Competition and intend to submit a previously submitted project, you must be able to clearly demonstrate scientific advancement, or submit a new Research Project.
- If you were **NOT** selected as a Semi-Finalist, Regional Finalist or National Finalist in a previous Siemens Competition than you may resubmit your Research Project with no changes or a new Research Project.
- Projects that violate any laws, school or Competition regulations or that may potentially place any student, judge, or observer in danger are not eligible.

B. Project Topics

Research Reports may be submitted on projects in the fields of mathematics, engineering, biological and physical sciences. They may also involve combinations of disciplines such as:

- Astrophysics
- Biochemistry
- Bioengineering
- Biology
- Biophysics
- Botany
- Chemical Engineering
- Chemistry
- Civil Engineering
- Computer Science
- Earth and Atmospheric Science
- Electrical Engineering
- Environmental Science and Engineering
- Genetics
- Geology
- Materials Science/Nanoscience
- Mathematics
- Mechanical Engineering
- Microbiology
- Nutritional Science
- Physics
- Toxicology

Social and behavioral science research projects are not eligible. Social science is considered to be the study of society or social behavior. Behavioral science is considered any project that involves the study of the actions and reactions of humans and animals through observation and experimental methods

Neuroscience projects - based on the underlying sciences of biology, chemistry, and physics - are allowed.

C. Human and Animal Protection Policy

The Siemens Competition recognizes that laboratory research using animals and/or human subjects has led to important discoveries. Because this is a high school competition, however, the program has set guidelines as to what is and is not allowable for purposes of entering this Competition. Therefore, students must understand and follow the guidelines below, and mentors must clearly document the use of human subjects and other vertebrates to be eligible for the Competition

For the purpose of the Siemens Competition, live vertebrates include humans, mammalian embryo or fetus, bird eggs within three days (72 hours) of hatching, and all other vertebrates at hatching or birth. Because zebrafish do not develop cognitive abilities until 72 hours after hatching, they are not considered vertebrate. (Source: NIH Animal Program Director Guidelines for Zebra fish Larvae Incubators. Downloaded on 3/10/2014)

Section V of the Mentor Form, Human and Animal Protection Policy Certification, must be completed by the advisor, mentor, or supervising scientist. In addition, the student must complete the **Human and Animal Protection Policy Questions.**

Projects that involve in any way, including testing and questioning, the use of **live human subjects or other live vertebrates or the fluids, cells, tissues, or organs from vertebrates** are accepted only under the following conditions:

- The Research Project is conducted in a registered institution or laboratory in the United States where human or animal experimentation is authorized. The mentor(s) is required to provide the following information on the certification form:
    - Name of the research institution.
    - Title of the study.
    - In the case of human subjects, Institutional Review Board (IRB) approval number and approval date A high school IRB **is not permitted.**
    - In the case of other vertebrate animals, Institutional Animal Care and Use Committee (IACUC) approval number and approval date.
- The vertebrate animals **cannot be euthanized** for the sole purpose of the student's research project. Fluids, cells, tissues, and organs may be used only if the animals were euthanized for another purpose.
- Projects using commercially purchased human or animal cell lines ONLY do not require IACUC or IRB approval. However, the student must still complete the Human and Animal Protection Policy Questions..

Research projects conducted outside of the United States must follow the same guidelines listed above when using **live human subjects or other live vertebrates or the fluids, cells, tissues, or organs from vertebrates** in accordance with the following:

- The research must be done in an institution that is affiliated with a U.S. registered institution or laboratory. The mentor must provide an IRB or IACUC approval number, or
- The country where the research is done must have, at a minimum, guidelines equivalent to the United States. The mentor must provide evidence of this. In place of an IRB or IACUC approval number, the mentor must provide a copy of the official certification used in that country and specifically for that research project. If the country or affiliate institution has a federal-wide assurance number, please provide. The documentation must be in English.

D. Academic Integrity

Academic integrity is a fundamental value of the Siemens Competition and scientific research. We expect the Research Report, presentation slides, poster and any other materials submitted to the Competition to be your own work. If you are using text or images from someone else, you are expected to ensure that all facts, techniques, images, and information (including the Internet) are properly cited. It is not sufficient to simply modify the words of an original source If you have used the essential idea, you must properly cite the source.

In addition, all of the materials submitted to the Siemens Competition, including without limitation the findings, results, conclusions, discoveries, research, data, software, code and all other matters related to the materials, must satisfy the principles of academic and scientific honesty and integrity and cannot be designed, engineered, altered or modified in any way to fraudulently or illegitimately produce (whether intentionally or unintentionally) a dishonest result.

Documentation may be requested at any time (including after the Competition, after winners have been selected, and after awards have been provided) including, but not limited to computer source code, software, lab journals, cited references, and/or underlying mathematical formulas, to support the research submission and any unsubstantiated claims.

The Competition uses specific procedures, as part of the judging process, to detect plagiarized or dishonest materials. If a Research Report or other materials are found to have improper citations, if citations are omitted, intentionally or unintentionally, or if the materials fail to satisfy in any way the principles of academic and scientific honesty and integrity, Discovery Education and the Siemens Foundation, at their sole discretion, will **disqualify** you from the Competition and notify your high school about the disqualification. Grounds for disqualification may include, but are not limited to plagiarism, claims of novelty and/or substantial significance that cannot be supported, and improper use of vertebrates (if applicable) Disqualification may occur after the end of the Competition, after winners are selected, and after scholarship awards have been provided.

The integrity of the research project is the responsibility of the author (student) and violations of academic integrity will result in disqualification.

E. Citing Your Sources

Any piece of information that is not your own original text or is not common knowledge must be properly cited and quoted within the Research Report. This includes facts, techniques and information from other sources (e.g., print, web-based, oral). It is not sufficient to simply modify the words of an original source. All images, figures, histograms, diagrams, graphs, data, must be cited. If you used the essential idea (whether a primary or secondary source), you must properly cite the source. You must also cite and quote any text from other published papers where you are an author. If you plan to use an electronic source, you may use hyper-links. If that hyper-linked source requires a login, subscription, or any information that may not be available to Siemens Competition judges, you must provide the cited information as text within your resources. **NOTE**: It is the student's responsibility to ensure that all hyper-links are working before submitting the Research Report.

- **What is the difference between a primary and secondary source?** A primary source comes directly from the researcher. Examples are research articles in journals, patents, or reports. A secondary source comes from information that was originally collected elsewhere by someone other than the researcher. Examples are review articles and books Both types of sources must be cited

- **Am I required to cite a photograph or graph that was created by someone else in the lab where I am doing research?** Yes. This is not your own original work and must be properly cited. Examples include images and other graphical materials that have previously appeared in publications or other documents, whether or not they come from the same lab. This requirement also applies even if you were an author of these earlier materials. Failure to properly cite one's own previous work is regarded as self-plagiarism.

- **What is a peer-reviewed source?** Professional journal articles are almost always reviewed by 'peers' or experts to help ensure that the material submitted is legitimate and original Whether the information comes from a peer-reviewed source or not, it must be cited if you take information from the source.

F. Sharing Your Results

Research Reports and findings are the property of the students. You agree to permit the Siemens Foundation and Discovery Education to utilize and share the reports, including any parts and any other documents or corroborating materials (in any form or medium) submitted to supplement the original report, with third parties as it deems appropriate in their respective sole discretion.

Students selected as Regional or National Finalists grant the Siemens Foundation and Discovery Education nonexclusive, non-royalty bearing worldwide rights to showcase the project design, results, and findings, as well as the student(s) themselves who worked on the project.

By participating in the Competition, the competitors agree to have their photos taken and used publicly and to have their names and images used publicly with respect to the Competition.

IV. Research Report

The Research Report enables the judges to evaluate the scientific work completed as part of the Competition. Semifinalists and Regional Finalists are selected on the basis of their Research Report. To ensure that the judges focus on the quality of the work completed, rather than on the manner of presentation, strict requirements for the Research Report must be followed **Research Reports that do not adhere to these guidelines may be disqualified from the Competition.**

A. Overall Report Requirements

The Research Report must be written by the student(s). To ensure fairness, Research Reports are initially evaluated without reference to any personal information about the students.

Absolutely no student names or references to gender ("he" or "she"), high schools, school officials, advisors, mentors, affiliated research organizations, acknowledgements, or any other identifying information of the entrants are to appear anywhere in the Research Report

Any piece of information that is not your own original text or common knowledge must be properly cited and quoted within the Research Report. You must also cite and quote any text from other published papers where you are an author. See Section III.E. for additional information.

All claims of novelty and/or substantial significance must be documented. If you choose to use superlatives such as "never before discovered," "state of the art," "best study to date," "new and novel idea," and similar superlatives, be prepared to provide extensive detail to support these statements

B. Format Requirements

The Competition submission will include the Research Report, Abstract and all references.

- Be written in English.
- Adhere to an 18-page limit This limit includes the introduction, text, tables, data, illustrations, and appendices. **NOTE: The Abstract and References are not included in the 18-page limit.**
- Double-spaced, with page numbers at the bottom.
- Have page margins of at least 1 inch.
- Use 12 point or larger **Arial or Times New Roman** font for the body of the report. LaTeX font is permitted for mathematical equations. Captions accompanying pictures and graphs, as well as citations for references, may be single-spaced and in a smaller point size.
- Uploaded only as a PDF document.

C. Content Recommendations

The suggested guidelines in this Section IV.C. are provided to help you understand the goals of each section of the Research Report. While the overall Research Report should provide the content as outlined under the following headings, the specifics stated below may vary slightly from one discipline to another. Subheadings should be used in Materials and Methods, Results, and Discussion to clarify the content, but sections such as Results and Discussion may be combined. <u>The pages noted for each section are suggestions only</u>.

Introduction: the "why" section (2-3 pages)

- Start with a broad picture of the problem you have chosen to study and why it is interesting. Provide a brief review of pertinent scientific literature, describe what information is missing and how your work addresses this gap in the literature. Previous relevant publications and patents must be properly cited in the text of the Research Report and included in the Reference section of your report

- Describe the specific problem to be solved, the research question to be answered, the hypothesis(es) to be tested, or the product to be developed (if any). Provide a brief rationale for the research and why the work is important.

Materials & Methods: the "how" section (2-5 pages)

- Describe how you performed your work, giving sufficient detail so that someone trained in the field is able to understand what you did and can replicate it

- Include the methods you used, written in a format commonly used in publications in your field of study. Do not merely restate a protocol or copy blocks of text; instead, use your own words to describe what you did, referencing key papers where appropriate.

- Explain your personal role in the work and the roles played by others in supporting this work. Include, for example, acknowledgments to others in the laboratory for running key instrumentation or other protocols. You may refer to others who assisted you by title but do not include any specific names in the body of your Research Report.

- Mention common procedures but there is no need to describe them in detail; provide references to where the method is published All modifications of existing methods should be described.

Results: what did you find? (4-5 pages)

- Present your findings in sufficient detail so that the reader understands the results that were obtained or can follow each step of a mathematical proof

- Describe how the results address the problem to be solved, the research question to be answered, or the hypothesis to be tested.

- Present all experiments, controls and statistical tests that show the results are reliable and statistically significant. In theoretical work, present the experimental findings against which the work was tested, the extent to which it was validated, or both

Illustrations: documenting your findings (2-4 pages)

- Use illustrations to document the textual description of your results. Each illustration should be numbered in sequence and should be accompanied by its own legend. The illustration plus its legend should stand alone — the reader should understand it without having to read the text of the paper.

Discussion: what do your results mean? (3-4 pages)

- Provide readers with an interpretation of the results, enabling them to understand the implication(s) of your findings.

- Describe what makes your work unique in the context of published findings and what distinguishes it from that of others in the field, or in your laboratory. In other words, put the work in context with other reports that ask the same or related questions, and address whether or not your observations are consistent with or enhance other findings in the field.

Conclusions and Future Work: what did you learn and what's next? (1-3 pages)

- Recap briefly what was learned from your research and how your work addresses the unanswered question(s) that you posed in the introduction.

- Assess the validity of the conclusions, which is an important component of any scientific report. In particular, are your conclusions fully supported by the results described in the report alone or in conjunction with prior literature? Are there alternative explanations for your observations that cannot be ruled out?

- Determine what experiments could be performed in the future to refine your conclusions.
- Indicate what you would do next if you had more time, and what would you do differently if you were to start the work today.
- Consider what questions still remain to be answered.

D. References (not included in 18-page limit for the Research Report)

Citations and references must be in complete and correct standard format for the discipline. Consult with a teacher in your science or math department, or your mentor for assistance

References must be included in the Research Report. Each individual reference should be single-spaced with a double space between references.

Any piece of information that is not your own original text or is not common knowledge must be properly cited and quoted within the Research Report. This includes facts, techniques and information from other sources (e g., print, web-based, oral). It is not sufficient to simply modify the words of an original source. All images, figures, histograms, diagrams, graphs, data, must be cited.

If you plan to use an electronic source, you may use hyper-links. If that hyper-linked source requires a login, subscription, or any information that may not be available to Siemens Competition judges, you must provide the cited information as text within your resources. If you used the essential idea (whether a primary or secondary source), you must properly cite the source. You must also cite and quote any text from other published papers where you are an author.

E. Abstract (not included in the 18-page limit for the Research Report)

The Abstract should be the first page of the submitted report and is a technical synopsis of the problem, methods, results and conclusions. It should be double-spaced using 12 point or larger Arial or Times New Roman font, 100-200 words long, and include the Research Project title at the top.

No identifying information, such as name, high school, or references to gender or research facilities should be included in the Abstract. Click here for Sample Abstracts from previous winners.

The Abstract is **not Included** in the 18-page limit for the Research Report.

V. ADDITIONAL REQUIRED MATERIALS

In addition to your Research Project, which includes the 18-page Research Report, the Abstract and References, students must also provide the following information and materials.

A. Registration Information

The purpose of the Registration process is to collect relevant information required before submission to the Siemens Competition. The accuracy of this information is vital to the academic integrity of your Research Project.

B. Required Authorizations

- Student Affirmation Statement

  Upon submission, each student will be required to review and agree to the Affirmation Statement. The Affirmation Statement summarizes the Competition requirements and expectations for academic integrity.

- Parent or Guardian Authorization

- School Endorsement Certification

C. Executive Summary

The Executive Summary on its own, separate from the Research Report, should convey the essence of your project and should be understood by someone without scientific expertise. **Do not simply replicate what you wrote in your Abstract.** The summary should clearly present three content areas - the question asked, the methods used and the lessons learned and must be written in layperson (non-specialist) language **NOTE:** The summary will be used to explain your project to the general public and in preparing press releases for the media.

The Executive Summary must be double-spaced and use 12 point or larger Arial or Times New Roman font and include the exact Research Project title at the top. No identifying information, such as name, high school, or references to gender or research facilities should be included.

The Executive Summary may not exceed one page and is **not included** in the 18-page limit for the Research Report.

D. Human and Animal Protection Policy Questions

If your Research Project uses vertebrate animals and/or human subjects, including projects using commercially purchased human or animal cell lines, you must complete this form Your response provides you an opportunity to describe your use of vertebrates to the judges.

Like the Research Report, the responses must be written by the student(s) and **no** student names or reference to gender, high schools, school officials, advisors, mentors, affiliated research organizations, or acknowledgements of the entrants are to appear anywhere in the answers below. For teams, the Team Leader is required to answer these questions on behalf of all team members The form asks the following questions

1. Why was it necessary for you to use live animals and/or humans or fluids, cells, tissues, or organs from vertebrates in your research? Justify the species used.

2. Describe how you used the animals and/or humans in the research. Further, describe whether the animals were euthanized before or after your experiments and for what purpose.

3. If human subjects were used in your research, specify what procedures were used to inform participants about the purposes of the study, to obtain their consent for participation, and to protect them against harm during the conduct of the study.

The Human and Animal Protection Policy Questions are **not included** in the 18-page limit for the Research Report.

E. Mentor Form

Individuals and teams must have their mentor complete the Mentor Form. The mentor is the individual most closely associated with the Research Project, such as the student's research supervisor or another qualified scientist who gave support throughout the course of the Research Project.

If a student or team does not have a mentor, a teacher or other high school administrator must complete the form. Additionally, if any of the research was conducted at a university or other registered laboratory facility, the signature of the lab director or head of the research group is required.

If the Research Project involves vertebrate animals and/or human subjects, **Section V of the Mentor Form, Human and Animal Protection Policy Certification,** is required and must be completed and signed by the advisor, mentor, or supervising scientist. This section of the form is carefully reviewed to determine the project's eligibility, in accordance with the Competition Guidelines.

Authorizations are required from:

- Mentor.
- If no Mentor, High School administrator.
- Lab director or head of the research group (if research conducted at a university or registered laboratory/institution)

VI. REGISTRATION AND SUBMITTING YOUR PROJECT

A. Registration

Registration opens Thursday, May 1, 2014 at siemenscompetition.discoveryeducation.com

- Individuals and Teams must register at siemenscompetition.discoveryeducation.com prior to the project submission deadline of Tuesday, September 30, 2014.
- Each team must identify a Team Leader at registration.
- Registering does not guarantee your entry into the Competition. Research Reports and all Additional Required Materials **MUST** be submitted by Tuesday, September 30, 2014
- Upon successfully submitting your Research Project, you will receive a confirmation email acknowledging receipt.
- If you do not have access to the Internet, please consult your teacher or mentor and consider the resources available to you at your school or local library.
- If you experience technical difficulties, or have questions, please contact Discovery Education at siemenscompetition@discovery.com or 800-222-6098.
- Please note that it is the Individuals' and Teams' sole responsibility to ensure submission of the project by the Tuesday, September 30, 2014 deadline. Exceptions may only be made at the sole discretion of the Siemens Foundation.

Individuals and Team Leaders will need to provide the following information to register and complete the Project and Student Profiles.

- Name, address, home telephone number, cell phone number, and email address
- Date of birth.
- Citizenship Status (U.S. Citizen or Permanent Resident). For Permanent Residents, your card number is required.
- Official high school name, address, telephone number, and principal's name.
- Mentor's name, address, telephone number, and email address
- Type of Research Project: Individual, Two-person, or Three-person Team
- Primary area of scientific research for your Research Report

If your project involves Human Subjects and/or Other Vertebrates, carefully review the Human and Animal Protection Policy. If you or your team members have submitted a project(s) to the Competition in the past, please see Project Eligibility.

B. Submitting Your Project

Your Research Report, Abstract and References and all Additional Required Materials must be **submitted** by Tuesday, September 30. **Submissions are completely online and will not be accepted by mail, fax or email.**

You will not be able to edit any of your Research Report information after it is submitted.

VII. JUDGING

The Siemens Competition recognizes student Research Projects that display originality, creativity, academic rigor, and clarity of communication. Discovery Education assembles a panel of research scientists to conduct the initial review of all project submissions.

Judges identify projects that exhibit not only scientific excellence, but also the collaborative teamwork that is often characteristic of successful scientific and technological endeavors.

Students should consider the audience who is judging the Research Projects. For the initial review and for the national level of the Competition, judges are selected by their field of expertise and come from both academic and laboratory settings. For the regional level, judges are selected by the Siemens Foundation's partner universities.

Team projects are evaluated separately from individual projects, using the same criteria. Additional attention is given to the collaboration among team members and to each team member's contribution to the project effort

A. Judging Process

Initial Judging

During the initial judging, only the Research Reports are evaluated These Research Reports are judged solely on project merits. The initial judges do not have any information about you (name, gender, school, age, or state)

Semifinalists

Up to 300 outstanding projects are selected as finalists. From those 300 projects, up to 60 will advance to the Regional Finalist stage of the Competition and the others will be honored as Semifinalists. Students chosen as Semifinalists may have their names publicly announced, including having their names posted on the Siemens Foundation website (www.siemens-foundation org)

Regional Finals

Up to 10 projects (up to five individual and up to five team projects) from each of six geographic regions are selected to compete at the regional level of the Competition.

At the regional and national levels of the Competition, judges evaluate the Research Report, Abstract, and the References cited in the Research Report, poster display, oral presentation, and private question-and-answer session. Factors such as knowledge of the science involved, your role in the project, and ideas extending from the work are also considered.

National Finals

The six individual and six team regional winners compete at the national level. National Finalists are required to display their posters, make oral presentations, and respond to questions before a national panel of judges.

B. Judging Criteria

The regional and national judges use these criteria to evaluate all aspects of the projects and presentations

- **Scientific importance:** Does the project address an important scientific, technical, or mathematical question or major issue? Does the student's work demonstrate a high level of intellectual input, and is it innovative? Do the findings substantially add to the understanding of the area investigated?

- **Creativity:** Is the project original and imaginative? What is the origin of the student's interest in the topic? Did the student develop new solutions or procedures? To what extent were the student's talent and insight incorporated into the project? How did the student address any surprising or unforeseen developments?

- **Field knowledge:** Does the student demonstrate strong knowledge of the area of inquiry and the underlying scientific or mathematical issues?

- **Comprehensiveness:** Are sufficient details given so that others can replicate the work? If the work is experimental, are the variables and controls clearly defined? Did the student use the correct quantitative measures? Are the procedures well-defined? Were measuring tools chosen and used appropriately? Does the Research Report fully explain the project itself or is further explanation needed?

- **Interpretation:** Has the student stated the interpretations and conclusions clearly? How scientifically reasonable and credible are the data, interpretations, and conclusions? Do the conclusions and interpretations follow from the results presented? Can claims of novelty or improvement be justified? What are the limits of the interpretations and the conclusions? Are there alternative conclusions that fit the results?

- **Literature review:** Does the report reference appropriate related works and place the study in a proper context? Are all sources used in the research listed as references? Are the references cited within the text? **Future work:** Is there a discussion of future or follow-up research? If so, what further data would be needed? What are possible applications of the work?

- **Clarity of expression:** Is the project understandable? Is the material presented logically and coherently? Are the key points, problems, and solutions stated clearly and precisely? Does the student use tables and figures appropriately? Was the Research Report carefully proofread for spelling and grammar?

- **Presentation:** Is the method of presentation consistent with the nature of the work and with scientific practice in the discipline involved?

Additional Criteria for Team Projects

- **Teamwork:** Is it clear how each member contributed? Was there an appropriate distribution of workload and responsibilities? All team members must have active roles in the design, execution and delivery of results of the research submitted to the Siemens Competition and have made a substantial contribution to the effort.

VIII. REGIONAL AND NATIONAL FINALISTS

Discovery Education will assign students to compete at one of the six regional competitions. The Siemens Competition uses the regional structure shown in the regional map. This map can be viewed at siemenscompetition.discoveryeducation com website by clicking on the "Regional and National Finalists" tab. The Competition selects up to 10 projects (up to five individuals and up to five teams) from each of the six geographic regions. Finalists (including all team members) must attend and participate in all required Competition events.

If you are chosen, you receive an expense-paid trip, with one chaperone, to the campus of a university partner. A panel of judges appointed by the host institution reviews the projects

Students who win at the regional level compete at the national level. The National Finalists receive an expense-paid trip, with a chaperone, to Washington, D.C.

Regional and National Finalists are required to:

- Prepare a poster display of the Research Project
- Deliver a 12-minute oral presentation about the research and findings.
- Participate in a private question-and-answer session with the judges (14 minutes at Regional Competition; 12 minutes at National Competition).

Judges expect to hear concise presentations and responses to their questions during the question-and-answer session You must also be able to describe further aspects of your project, including the fundamental science behind what you have done. All aspects of the projects and presentations inform the final decisions of the judges.

Research completed after the original submission <u>may not be presented during the oral presentation or included in the poster.</u> Corrections are permitted (e.g , fixing a typo in the report) as long as the correction does not reflect new data or findings.

Finalists are evaluated on these items, in addition to the Research Report, Abstract and References cited. The Regional and National Poster, Oral Presentation and Q&A Guidelines can be found on the Siemens Competition website under the "Regional and National Finalists" tab.

IX. FAQs

For a full list of frequently asked questions, please visit the Competition website FAQ page at siemenscompetition.discoveryeducation.com/faqs.

I still have questions. Whom do I contact?

Discovery Education– Siemens Competition
Email siemenscompetition@discovery.com
Phone: 800-222-6098

X. Siemens Competition Checklist

- ☐ **Register Online**
  REGISTER EARLY! You must complete the online registration early enough to obtain all required permissions.

- ☐ **Write Abstract and Executive Summary**

- ☐ **Mentor Form**

- ☐ **Obtain necessary permissions (**Parent and School Administrator)

- ☐ **Complete Human and Animal Protection Policy Questions** (if applicable)
  Required if your project used vertebrate animals (including materials from vertebrates or human subjects) or commercially purchased cell lines.

- ☐ **Review Research Report for the following:**
  - No names of student(s), high school(s), mentor/advisor(s), affiliated research organization(s), acknowledgements(s), or terminology that depicts your gender (e g. "he" or "she")
  - Review citations and references to ensure proper format for the discipline.
  - Spelling and grammatical errors. Project does not exceed 18-page maximum limit that includes the introduction, data, illustrations, text, and appendices.
  - Include the Abstract as part of your Research Report

- ☐ **Summary of all Required Materials:**

  - Research Report including Abstract and References
  - Executive Summary
  - Mentor Form
  - Parent/Guardian Authorization Form
  - School Endorsement Form
  - Student Affirmation Statement
  - Human and Animal Protection Policy Questions (if applicable)
  - Laboratory Director/Research Group Director Information (if applicable)

- ☐ **Submit your Research Project and all Required Materials by Tuesday, September 30, 2014.**

BYLAWS **(Adopted on May 7. 2015)**

of

SIEMENS FOUNDATION

ARTICLE I

Name, Purposes, Office

Section 1. Name. The name of the corporation is SIEMENS FOUNDATION (the "Corporation").

Section 2. Purposes. The purposes of the Corporation shall be those set forth in the certificate of incorporation for the Corporation filed with the Secretary of State for the State of New York on June 19, 1998, under the name SIEMENS FOUNDATION, as may be amended from time to time (the "Certificate of Incorporation"). In this respect, the Corporation's board of Directors (the "Board of Directors") shall take appropriate actions to ensure that aid to businesses, individuals and local organizations is in keeping with the charitable purposes that are set forth in the Certificate of Incorporation.

Section 3. Office. The Corporation may establish and maintain, as determined from time to time by the Board of Directors, a principal place of business and other offices within or without the State of New York, at which offices the activities of the Corporation may be carried on or at which meetings of the Board of Directors may be held; provided, however, that such activities and/or meetings may also be carried on and held at other locations.

ARTICLE II

Board of Directors

Section 1. The property, affairs and business of the Corporation shall be managed by the Board of Directors.

Section 2. Number of Directors. The Board of Directors shall consist of between three (3) and twenty (20) persons, as shall be determined from time to time by the Board of Directors. Directors shall at all times be expected to participate regularly in meetings of the Board of Directors and otherwise to be active in the affairs of the Corporation.

Section 3. Election, Term. The Directors shall be elected annually at any meeting of the Board of Directors, by a majority of the votes cast, or by written consent in writing signed by all of the Directors, and each Director, however elected, shall hold office until his or her successor shall have been elected and qualified, or until his or her death or resignation, or until he or she shall have been removed in the manner hereinafter provided. Directors may be re-elected.

Section 4. Vacancies. If any vacancy shall occur in the Board of Directors for any cause, including an increase in the number of Directors, the vacancy may be filled by a vote of a majority of the remaining Directors (as long as such Directors are three or more in number) or by consent in writing signed by all of the Directors. A Director elected to fill a vacancy shall serve the remaining term of the Director whose vacancy he or she filled.

Section 5. Removal and Resignation. Any Director may be removed at any time with cause, including, but not limited to, willful misconduct, dishonesty, bad faith, self-dealing, fraud or gross negligence, and with or without notice at any meeting at which a majority of the

Directors of the Corporation is present. Any Director may resign at any time by sending a written notice of such resignation to the Corporation at its principal place of business addressed to the Chairman of the Corporation.

Section 6. Chairman of the Board. The Chairman of the Board (the "Chairman"), if one shall be elected (and if so elected, shall be elected from among the members of the Board of Directors), shall preside, when present, at any meeting of the Board of Directors. The Chairman shall act in a general advisory capacity to the CEO and shall guide the CEO to carry out his or her duties in accordance with the Board of Directors' directions. The Chairman shall have such further powers and duties as may be conferred upon him or her by the Board of Directors.

Section 7. Vice-Chairman of the Board. The Vice-Chairman of the Board (the "Vice-Chairman"), if one shall be elected (from among the members of the Board of Directors), shall preside, when present, at any meeting of the Board of Directors not otherwise attended by the Chairman. In the absence of the Chairman, the Vice Chairman shall act in a general advisory capacity to the CEO and guide the CEO to carry out his or her duties in accordance with the Board of Directors' directions. The Vice-Chairman shall have such further powers and duties as may be conferred upon him or her by the Board of Directors.

ARTICLE III

Meetings of Directors

Section 1. Annual Meetings. The annual meeting of the Board of Directors shall be held in each year on such day, and at such time and place as shall be determined by the Board of Directors.

Section 2. Regular Meetings. Regular meetings of the Board of Directors shall be held on such days, and at such times and places as the Board of Directors may from time to time determine and no further notice of any such meeting need be given.

Section 3. Special Meetings. Special meetings of the Board of Directors shall be called by the Secretary (i) upon the request of either the Chairman or the Vice-Chairman (if any) or (ii) upon the written request of two (2) Directors, and shall be held on such day and at such time as may be specified by the Chairman, Vice-Chairman or Secretary (as the case may be), provided that the day and time so specified shall permit the giving of notice as hereinafter provided in Section 4 of this Article III. The Secretary shall distribute to the entire Board of Directors any request for special meeting submitted in the manner set forth above. Each special meeting of the Board of Directors shall be held at such place and time as shall be specified in the notice of such meeting.

Section 4. Notice of Special Meetings. Notice of special meetings shall be given personally or sent by mail, facsimile or electronic mail to each Director, addressed to him or her at his or her address (or facsimile number or e-mail address, as the case may be) as it appears on the books or records of the Corporation, at least three (3) days before the day on which the meeting is to be held. Such notice shall state the time when and place where the meeting is to be held, but need not state the purpose or purposes for which the meeting is being called except when specifically required by law or these Bylaws.

Section 5. Waivers of Notice of Meetings. No notice of any meeting of the Board of Directors need be given to any Director who attends such meeting without protesting, prior to or at the commencement of the meeting, the lack of notice of such meeting, or to any Director who submits a signed waiver of notice whether before or after the meeting.

Section 6. Quorum, Vote, Adjournment of Meetings. At each meeting of the Board of Directors, the presence in person of a majority of all the Directors, but in no event less than two (2) Directors (unless the Board of Directors at such time is comprised of only one Director), shall be necessary and sufficient to constitute a quorum and, except as otherwise provided by law or by these Bylaws, with a quorum present the act of a majority of the Directors present shall be the act of the Board of Directors. In the absence of a quorum, a majority of the Directors present, or if no Director is present, any officer entitled to preside at, or act as Secretary of, such meeting, without notice other than by announcement at the meeting, may adjourn the meeting from time to time, for a period of not more than thirty (30) days at any one time, until a quorum shall attend. Any individual who may benefit from compensation from the Corporation cannot be present or participate in any discussions or vote by the Board of Directors concerning such individual's compensation.

Section 7. Actions in Writing. Any action required or permitted under these Bylaws to be taken by the Board of Directors or any committee thereof may be taken without a meeting if all members of the Board of Directors or the committee consent in writing to the adoption of a resolution authorizing the action. The resolution and the written consents thereto by the members of the Board of Directors or committee shall be filed with the minutes of the proceedings of the Board of Directors or the committee.

Section 8. Participation by Telephone. Any one or more members of the Board of Directors or any committee thereof may participate in a meeting of the Board of Directors or such committee by means of a conference telephone or similar communications equipment allowing all persons participating in the meeting to hear each other at the same time. Participation by such means shall constitute presence in person at a meeting.

Section 9. Annual Report. At each annual meeting of the Board of Directors, there shall be presented an annual report, verified by the Chairman and Treasurer or by a majority of the Directors or the Executive Committee, or certified by an independent or certified public accountant, or a firm of such accountants, showing the amount of real and personal property owned by the Corporation, where located, and where and how invested, the amount and nature of the property acquired during the year immediately preceding the date of the annual report and the manner of the acquisition, the amount applied, appropriated or expended during the year immediately preceding such date, and the purposes, objects or persons to or for which such applications, appropriations or expenditures have been made. Such annual report shall be filed with the records of the Corporation and a copy thereof entered in the minutes of the proceedings of the annual meeting.

ARTICLE IV

Executive Committee and Other Committees

Section 1. Appointment, Powers.

(a) The committees of the Board of Directors may include a program committee, a finance committee, a nominating committee and an executive committee (the "Executive Committee"), each of which shall consist of such number of Directors as may be so appointed by the Board of Directors, but in no event less than three (3). Any appointments to a standing or Executive Committee must be made by the affirmative vote of a majority of the Entire Board. The "Entire Board" shall be the total number of directors entitled to vote which the Corporation would have if there were no vacancies

(b) The Directors appointed to the Executive Committee, if any, shall include the Chairman, who shall preside over the committee. Such Executive Committee, if appointed, shall also include the CEO (if a member of the Board of Directors) and shall have and may exercise during the intervals between meetings of the Board of Directors all of the powers of the Board of Directors in the management and control of the charitable activities, property, business and affairs of the Corporation which are not specifically required by law or by these Bylaws to be exercised by the full Board of Directors, except that it shall have no power as to the following matters:

(i) filling of vacancies in the Board of Directors or in any committee, or the election or appointment of any new members of the Board of Directors or any committee;

(ii) fixing of compensation of the Directors for serving on the Board of Directors or on any committee or the fixing of the compensation of an executive officer;

(iii) amending or repealing the certificate of incorporation or Bylaws, or adopting new Bylaws;

(iv) amending the Corporation's mission or adopting a new mission;

(v) approving or repealing the Corporation's annual budget, or adopting a new annual budget;

(vi) changing the funding allocations currently contributed by Siemens Corporation and its affiliates;

(vii) eliminating or materially changing the Corporation's existing programs or adopting new programs;

(viii) appointing or terminating the appointment of the CEO

(ix) approving or engaging in any activity that would alter or impair the 501(c)(3) tax-exempt status of the Corporation;

(x) adopting an agreement of merger or consolidation;

(xi) authorizing the sale, lease or exchange of all or substantially all of the Corporation's property or assets;

(xii) authorizing the dissolution of the Corporation or a revocation of a dissolution; or

(xiii) the amendment or repeal of any resolution of the Board of Directors.

(c) A Director selected as a Committee member by the Board of Directors shall continue to be a member of such committee for as long as he or she remains a Director or until his or her earlier resignation or removal from the Committee. Any member may be removed from the Committee by the Board of Directors, with or without cause, at any time.

Section 2. Other Committees of the Board of Directors. The Board of Directors may, from time to time and by resolution duly adopted, appoint such special committees of the Board of Directors as they may deem desirable or advisable. The Board of Directors may provide the Chairman with the authority to appoint members to any special committee of the Board of Directors. The members of each committee must be members of the Board of Directors; provided, however, that any committee may have regular invitees to its meetings who are not members of the Board of Directors. Each such committee shall exercise such powers and perform such duties as may be delegated to it by the Board of Directors in the resolution establishing the committee, and shall serve at the pleasure of the Board of Directors.

Section 3. Term. Each member of each standing committee or other committee shall be and remain a member thereof and shall hold office until his or her successor shall have been appointed, or until his or her death or resignation, or until he or she shall have been removed in the manner hereinafter provided.

Section 4. Removal. The Board of Directors may, by resolution duly adopted, remove at any time, with or without cause and with or without notice, any member of any committee. Furthermore, the Board of Directors may, by a resolution duly adopted, dissolve any of the committees appointed under this Article.

Section 5. Vacancies. If any vacancy shall occur in any committee for any reason, including an increase in the number of members of such committee, the vacancy may be filled by the Board of Directors at any meeting of the Board of Directors or, in the interim between meetings of the Board of Directors, may be filled by a majority of such committee (subject to confirmation at the next occurring meeting of the Board of Directors), though less than a quorum.

Section 6. Meetings, Notice. Each committee may hold meetings at such times and at such places as it shall determine from time to time. Notice of each meeting shall be given personally or sent by mail, facsimile or electronic mail to each member of the committee, addressed to him or her at his or her address (or facsimile number or e-mail address, as the case may be) as it appears on the books or records of the Corporation, at least three (3) days before the day on which the meeting is to be held. Such notice shall state the time when and the place where the meeting is to be held, but need not state the purpose or purposes for which the meeting is called except when specifically required by law or these Bylaws. No notice of any meeting of the committee need be given to any member who attends such meeting without protesting prior to or at the commencement of the meeting the lack of notice of such meeting, or to any member who submits a signed waiver of notice whether before or after the meeting. Each committee shall keep a record of its proceedings. No individual who may receive compensation from the Corporation may be present or participate in any Committee discussions or vote concerning such individual's compensation.

Section 7. Quorum, Vote. At any meeting of each of the committees, the presence in person of members constituting a majority of the membership of the entire committee shall be necessary and sufficient to constitute a quorum, and except as otherwise provided by law or by these Bylaws, with a quorum present the act of a majority of the members present shall be the act of the committee.

ARTICLE V

Officers

Section 1. Elected Officers. The Board of Directors may elect or appoint a CEO, a Chief Financial Officer, a President, one or more Vice-Presidents, a Secretary, one or more Assistant Secretaries, a Treasurer and such other officers as the Board of Directors may determine. An officer may be, but need not be, a duly elected Director of the Corporation. No officer need be a Director of the Corporation. One person may hold any two or more of said offices, except that neither the Chairman nor the CEO shall also serve as Secretary.

Section 2. Election, Removal, Vacancies. The officers of the Corporation shall be elected every year at the annual meeting of the Board of Directors by a majority vote of all Directors present at such meetings or at any other meeting of the Board of Directors. Each such officer shall hold office until the next annual meeting of the Board of Directors or until a successor shall have been elected and qualified, or until his or her death or resignation, or until he or she shall have been removed. Any elected officer may be removed at any time, with or without cause and with or without notice, either at a meeting by a majority of all the Directors of the Corporation or by consent to such removal in writing signed by all of the Directors. A vacancy in any elective office may be filled either by the Board of the Directors or as provided in Section 10 below. Officers may be re-elected.

Section 3. Appointed Officers, Agents, Employees. The Board of Directors may from time to time, to the extent considered appropriate or necessary, appoint such officers, agents or employees, each of whom shall hold office at the pleasure of the Board of Directors, and shall have such authority, perform such duties and receive such reasonable compensation, if any, as the Board of Directors may from time to time determine. Any individual who may receive compensation cannot be present or participate in any Board or Committee discussions or vote concerning such individual's compensation. Except as may be otherwise determined or resolved by the Board of Directors, each appointed officer shall be appointed, hold office, and be subject to removal at the pleasure of the Board of Directors, in accordance with Section 2 above; any such officer may be replaced by the appointment of his or her successor pursuant to Section 10 below.

Section 4. CEO, Powers and Duties. The Chief Executive Officer (the "CEO") shall exercise general supervision over the affairs of the Corporation as the senior officer of the Corporation, subject, however, to the oversight by the Board of Directors and the Executive Committee, if any. The CEO shall ensure that the officers of the Corporation carry out their duties in accordance with the Board of Directors' directions, and shall keep the Board of Directors fully informed, shall freely consult with the Chairman concerning the operations of the Corporation, and shall perform such other duties as from time to time may be assigned to him or her by the Board of Directors or the Executive Committee, if any. Subject to the joint representation requirements set forth in Article XI, the CEO shall have the power to sign all contracts, powers of attorney and other instruments on behalf of the Corporation and to execute bonds, mortgages and other contracts of the Corporation, except where required by law to be otherwise signed and executed and except where the signing and execution thereof shall be expressly and exclusively delegated to some other officer or officers of the Corporation by the Board of Directors or any Limits of Authority or signature authorizations approved by the Board of Directors.

Section 5. President, Powers and Duties. The President shall, in the temporary absence or disability of the CEO, act in the place of the CEO, or, if there shall be no President, the President's duties shall be performed by the Vice President designated by the Chairman or the CEO (or shall be otherwise performed by the CEO). The President shall also perform such other duties as from time to time may be assigned to him or her by the Board of Directors, the CEO or the Executive Committee, if any.

Section 6. Chief Financial Officer, Powers, Duties. The Chief Financial Officer, if one shall be elected, shall have overall supervision of the financial operations of the Corporation subject to the control of the Board of Directors. The Chief Financial Officer in general shall perform all duties customarily incident to the office of chief financial officer of a corporation, subject to control of the Board of Directors, and shall have such general powers and perform such other duties as from time to time may be assigned to him or her by the Board of Directors, the CEO, the President or the Executive Committee, if any, which duties may include powers elsewhere assigned or delegated to other officers.

Section 7. Vice President, Powers and Duties. The Vice President (or if there is more than one Vice President, a Vice President designated by the Board of Directors or the CEO) shall, in the temporary absence or disability of the President, act in the place of the President, or, if there shall be no Vice President, the Vice President's duties shall be performed by such other officer as may be designated by the CEO. The Vice President, if any, shall also perform such other duties as from time to time may be assigned to him or her by the Board of Directors, the CEO, the President or the Executive Committee, if any.

Section 8. Secretary, Powers and Duties. The Secretary shall keep the minute books and seal of the Corporation, shall give notice of meetings of the Board of Directors, shall record the minutes of the meetings of the Board of Directors and in general shall perform all duties customarily incident to the office of secretary of a corporation, subject to control of the Board of Directors, and shall have such general powers and perform such other duties as from time to time may be assigned to him or her by the Board of Directors, the CEO, the President or the Executive Committee, if any, which duties may include powers elsewhere assigned or delegated to other officers. In the absence of the Secretary, the Secretary's duties shall be performed by the Assistant Secretary, or if more than one Assistant Secretary has been elected, by the Assistant Secretary designated by the Chairman.

Section 9. Treasurer, Powers and Duties. The Treasurer shall have custody of all the funds of and securities owned by the Corporation and shall keep, or cause to be kept, full and accurate account of all receipts and disbursements of the Corporation. The Treasurer shall deposit all money and other valuable effects in the name and to the credit of the Corporation within five (5) business days in such banks or other depositories as may be designated by the Board of Directors, shall render to the CEO, the President and other Directors at the regular meetings of the Board of Directors or whenever they may require it an account of all of his or her transactions as Treasurer and of the financial condition of the Corporation. The Treasurer shall have such general powers and perform all other duties customarily incident to the position of a treasurer of a corporation (and, if no Chief Financial Officer is appointed, also the duties customarily incident to the position of a chief financial officer, unless otherwise determined by the Board of Directors), subject to the control of the Board of Directors, the CEO and the Executive Committee, if any, and such other duties as from time to time may be assigned to the Treasurer by the Board of Directors, the CEO, the Chief Financial Officer or the Executive Committee, if any, which duties may include powers elsewhere assigned or delegated to other officers. Whenever required, the Treasurer shall give security for the faithful performance of his or her duties as the Board of Directors may determine.

Section 10. Appointment of Officers. Notwithstanding anything contained in these Bylaws to the contrary, the CEO and Chairman acting together shall have the authority to unilaterally appoint any person to hold any office contemplated by Article V of these Bylaws, other than the offices of Chairman, the CEO, the President, the Chief Financial Officer or the Secretary. All such appointed officers shall have such powers and responsibilities applicable to such positions described in these Bylaws.

Section 11. Financial Authority, Bonds. The Board of Directors, or the Executive Committee, if any, may authorize such officers or other persons as it may from time to time deem advisable to act as signatories on the Corporation's accounts, to assign, transfer or withdraw securities owned by or other assets of the Corporation, and to exercise or dispose of any rights, options or privileges with respect to securities owned by the Corporation. Any such officers or other persons authorized to receive or disburse funds of the Corporation shall act in accordance with any Limits of Authority or signature authorizations adopted by the Board of Directors. In addition, they may be required to furnish bonds for the faithful discharge of their duties, in such sums and with such surety and on such conditions as the Board of Directors or the

Executive Committee, if any, shall from time to time determine. The expense of such bonds shall be borne by the Corporation.

Section 12. Management Staff.

(a) The day-to-day affairs of the Corporation may be carried out by a staff under the supervision of the CEO.

(b) The CEO shall have the authority to employ such other personnel as he or she deems necessary to carry out the programs or affairs of the Corporation, in each case, consistent with the annual budget submitted and approved by the Board of Directors, and subject to policies and procedures adopted by the Board pursuant to subsection (d) of this Section 12.

(c) If not a member of the Board of Directors, the CEO shall attend all non-executive session portions of meetings of the Board of Directors (except to the extent otherwise determined by the Chairman) in order to make reports as requested or instructed by the Board of Directors, and to ensure that decisions, policies, rules and regulations of the Board of Directors are communicated to and carried out by the Corporation's staff.

(d) The Board of Directors may, in its discretion, establish such policies and procedures as it deems necessary to govern wages, benefits and conditions of employment of all employees, including the CEO and the President.

ARTICLE VI

Advisors

The Board of Directors may appoint from time to time any number of persons as advisors to assist the Board of Directors or any committee thereof or the management staff of the Corporation in connection with designated activities of the Corporation for which such persons have appropriate experience, interest and/or qualifications. Each advisor shall serve at the pleasure of the Board of Directors, and shall have only the authority or obligations as the Board of Directors may from time to time determine. No advisor of the Corporation affiliated with Siemens Corporation or any of its controlled or controlling affiliates shall receive, directly or indirectly, any salary or compensation from the Corporation for any service rendered to the Corporation, except that the Board of Directors may authorize reimbursement of expenditures reasonably incurred by such advisor(s) on behalf of activities for the benefit of the Corporation.

ARTICLE VII

Compensation of Directors and Officers

Section 1. No Director or officer of the Corporation shall receive directly or indirectly any salary, compensation or emolument from the Corporation, either as such Director or officer, or in any other capacity, unless authorized by the Board of Directors by the affirmative vote of a majority of the entire Board of Directors.

Section 2. No contract, agreement or transaction to which the Corporation is or may be a party shall be invalidated or in any way impaired solely by reason of the fact that any Director or officer is directly or indirectly interested therein.

ARTICLE VIII

Financial Matters

Section 1. Checks, Notes, Contracts, Etc. The Board of Directors is authorized to select such depositories as it shall deem proper for the funds of the Corporation and shall determine who shall be authorized on the Corporation's behalf to sign bills, notes, receipts, acceptances, endorsements, checks, releases, contracts and other similar documents.

Section 2. Investments. The funds of the Corporation may be retained in whole or in part in cash or be invested and reinvested from time to time in such property, real, personal or otherwise, or stocks, bonds or other securities, as the Board of Directors in its discretion may deem desirable from time to time.

ARTICLE IX

Indemnification

The Corporation shall, to the fullest extent now or hereafter permitted by law, indemnify any person made or threatened to be made a party to any action or proceeding by reason of the fact that he or she, or his or her testator or intestate, is or was a Director, officer or employee of the Corporation, or of any other organization served by him or her in any capacity at the request of the Corporation, against judgments, fines, amounts paid in settlement and reasonable expenses, including attorneys' fees, actually and necessarily incurred by him or her in connection with such action or proceeding, provided that no Director, officer or employee shall be indemnified if a judgment or other final adjudication adverse to the Director, officer or employee establishes that his or her acts were committed in bad faith, through gross negligence or were the result of active and deliberate dishonesty and were material to the cause of action so adjudicated, or that he or she personally gained a financial profit or other advantage to which he or she was not legally entitled. Nothing contained in this article shall affect any rights to indemnification to which corporate personnel other than Directors and officers may be entitled by contract or otherwise under law.

ARTICLE X

Fiscal Year

The fiscal year of the Corporation shall terminate on September 30 in each year, unless otherwise established by resolution of the Board of Directors from time to time.

ARTICLE XI

Execution of Instruments

Subject to the joint representation requirement below, all documents, instruments or writings of any nature shall be signed, executed, sealed, verified, acknowledged and delivered by such officers, agents or employees of the Corporation, and in such manner, as from time to time may be determined by the Board of Directors or by the Executive Committee, if any. All contracts, powers of attorney, bonds, mortgages and other significant documents and instruments to be entered into or filed on behalf of the Corporation with a third party or governmental entity shall be subject to a joint representation (*i.e.*, two-signatures) requirement and any Limits of Authority and signature authorizations approved by the Board of Directors. However, in the event only one officer has been appointed by the Board of Directors of the Corporation (or only one such officer is holding office at any such time), such officer shall be the Corporation's sole necessary signatory for this joint representation requirement.

ARTICLE XII

Seal

The Corporate seal shall be circular in form and shall bear the name of the Corporation and words and figures denoting its organization under the laws of the State of New York and the year thereof and otherwise shall be in such form as shall be approved from time to time by the Board of Directors.

ARTICLE XIII

Dissolution

In the event of the dissolution of the Corporation, all of the assets of the Corporation remaining after the payment or satisfaction of its liabilities shall be distributed, subject to any approval required by the laws of the State of New York, exclusively among such one or more corporations, community chests, funds and foundations organized and operated exclusively for charitable, educational, religious, scientific, literary or cultural purposes, or for the prevention of cruelty to children, no part of the net earnings of which inures to the benefit of any private shareholder or individual, and no substantial part of the activities of which is the carrying on of propaganda, or otherwise attempting to influence legislation, or to the federal government or any state or local government (in each such case, for public purposes), as the Board of Directors shall determine.

ARTICLE XIV

Amendments

All Bylaws of the Corporation shall be subject to alteration or repeal, and, in the event thereof, new Bylaws shall be promptly made, by the affirmative vote of a majority of the Entire Board or by consent in writing signed by all of the Directors.