

Form **990**
 Department of the Treasury
 Internal Revenue Service

Return of Organization Exempt From Income Tax
Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)
 The organization may have to use a copy of this return to satisfy state reporting requirements

OMB No 1545-0047
2010
Open to Public Inspection

A For the 2010 calendar year, or tax year beginning 10-01-2010 and ending 09-30-2011

B Check if applicable: <input checked="" type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Terminated <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	C Name of organization TMT OBSERVATORY CORPORATION Doing Business As Number and street (or P O box if mail is not delivered to street address) Room/suite 1111 SOUTH ARROYO PARKWAY City or town, state or country, and ZIP + 4 PASADENA, CA 91105 F Name and address of principal officer EDWARD STONE 1111 SO ARROYO PKWY STE 200 PASADENA, CA 91105	D Employer identification number 20-0988966 E Telephone number (626) 395-1610 G Gross receipts \$ 15,001,104 H(a) Is this a group return for affiliates? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No H(b) Are all affiliates included? <input type="checkbox"/> Yes <input type="checkbox"/> No If "No," attach a list (see instructions) H(c) Group exemption number ▶
I Tax-exempt status <input checked="" type="checkbox"/> 501(c)(3) <input type="checkbox"/> 501(c) () (Insert no) <input type="checkbox"/> 4947(a)(1) or <input type="checkbox"/> 527		
J Website: ▶ WWW.TMT.ORG		
K Form of organization <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Trust <input type="checkbox"/> Association <input type="checkbox"/> Other ▶		L Year of formation 2004 M State of legal domicile CA

Part I Summary

1	Briefly describe the organization's mission or most significant activities SEE SCHEDULE O			
2 Check this box <input type="checkbox"/> if the organization discontinued its operations or disposed of more than 25% of its net assets				
Activities & Governance	3 Number of voting members of the governing body (Part VI, line 1a)	3		6
	4 Number of independent voting members of the governing body (Part VI, line 1b)	4		6
	5 Total number of individuals employed in calendar year 2010 (Part V, line 2a)	5		30
	6 Total number of volunteers (estimate if necessary)	6		0
	7a Total unrelated business revenue from Part VIII, column (C), line 12	7a		0
	b Net unrelated business taxable income from Form 990-T, line 34	7b		0
	Revenue	8 Contributions and grants (Part VIII, line 1h)	Prior Year	
9 Program service revenue (Part VIII, line 2g)		12,987,223		15,000,000
10 Investment income (Part VIII, column (A), lines 3, 4, and 7d)		0		0
11 Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e)		1,579		1,104
12 Total revenue—add lines 8 through 11 (must equal Part VIII, column (A), line 12)		12,988,802		15,001,104
Expenses	13 Grants and similar amounts paid (Part IX, column (A), lines 1-3)	59,000		64,521
	14 Benefits paid to or for members (Part IX, column (A), line 4)	0		0
	15 Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10)	5,939,779		6,233,387
	16a Professional fundraising fees (Part IX, column (A), line 11e)	0		0
	b Total fundraising expenses (Part IX, column (D), line 25) ▶ ⁰			
	17 Other expenses (Part IX, column (A), lines 11a-11d, 11f-24f)	10,416,037		9,835,898
18 Total expenses Add lines 13-17 (must equal Part IX, column (A), line 25)	16,414,816		16,133,806	
19 Revenue less expenses Subtract line 18 from line 12	-3,426,014		-1,132,702	
Net Assets or Fund Balances	20 Total assets (Part X, line 16)	Beginning of Current Year		End of Year
	21 Total liabilities (Part X, line 26)	11,961,829		11,088,199
	22 Net assets or fund balances Subtract line 21 from line 20	2,877,948		3,137,020
		9,083,881		7,951,179

Part II Signature Block

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 officer) is based on all information of which preparer has any knowledge.

Sign Here	Signature of officer	2012-07-23			
	EDWARD STONE VICE CHAIRMAN	Date			
Paid Preparer Use Only	Print/Type preparer's name	Preparer's signature	Date	Check if self-employed <input type="checkbox"/>	PTIN
	Firm's name ▶ PricewaterhouseCoopers LLP				Firm's EIN ▶
	Firm's address ▶ 125 High Street Boston, MA 02110				Phone no ▶ (617) 530-5000

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

Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response to any question in this Part III Yes No

1 Briefly describe the organization's mission
SEE SCHEDULE O

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ? Yes No
If "Yes," describe these new services on Schedule O

3 Did the organization cease conducting, or make significant changes in how it conducts, any program services? Yes No
If "Yes," describe these changes on Schedule O

4 Describe the exempt purpose achievements for each of the organization's three largest program services by expenses. Section 501(c)(3) and 501(c)(4) organizations and section 4947(a)(1) trusts are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported

4a (Code) (Expenses \$ 14,452,258 including grants of \$ 64,521) (Revenue \$ 0)
SEE SCHEDULE O

4b (Code) (Expenses \$ including grants of \$) (Revenue \$)

4c (Code) (Expenses \$ including grants of \$) (Revenue \$)

4d Other program services (Describe in Schedule O)
(Expenses \$ including grants of \$) (Revenue \$)

4e Total program service expenses \$ 14,452,258

Part IV Checklist of Required Schedules

	Yes	No
1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? <i>If "Yes," complete Schedule A.</i>	Yes	
2 Is the organization required to complete Schedule B, Schedule of Contributors (see instruction)?	Yes	
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? <i>If "Yes," complete Schedule C, Part I.</i>		No
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? <i>If "Yes," complete Schedule C, Part II.</i>	Yes	
5 Is the organization a section 501(c)(4), 501(c)(5), or 501(c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? <i>If "Yes," complete Schedule C, Part III.</i>		
6 Did the organization maintain any donor advised funds or any similar funds or accounts where donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? <i>If "Yes," complete Schedule D, Part I.</i>		No
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas or historic structures? <i>If "Yes," complete Schedule D, Part II.</i>		No
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? <i>If "Yes," complete Schedule D, Part III.</i>		No
9 Did the organization report an amount in Part X, line 21, serve as a custodian for amounts not listed in Part X, or provide credit counseling, debt management, credit repair, or debt negotiation services? <i>If "Yes," complete Schedule D, Part IV.</i>		No
10 Did the organization, directly or through a related organization, hold assets in term, permanent, or quasi-endowments? <i>If "Yes," complete Schedule D, Part V.</i>		No
11 If the organization's answer to any of the following questions is 'Yes,' then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable		
a Did the organization report an amount for land, buildings, and equipment in Part X, line 10? <i>If "Yes," complete Schedule D, Part VI.</i>	Yes	
b Did the organization report an amount for investments—other securities in Part X, line 12 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VII.</i>		No
c Did the organization report an amount for investments—program related in Part X, line 13 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part VIII.</i>		No
d Did the organization report an amount for other assets in Part X, line 15 that is 5% or more of its total assets reported in Part X, line 16? <i>If "Yes," complete Schedule D, Part IX.</i>		No
e Did the organization report an amount for other liabilities in Part X, line 25? <i>If "Yes," complete Schedule D, Part X.</i>	Yes	
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? <i>If "Yes," complete Schedule D, Part X.</i>		No
12a Did the organization obtain separate, independent audited financial statements for the tax year? <i>If "Yes," complete Schedule D, Parts XI, XII, and XIII.</i>	Yes	
b Was the organization included in consolidated, independent audited financial statements for the tax year? <i>If "Yes," and if the organization answered 'No' to line 12a, then completing Schedule D, Parts XI, XII, and XIII is optional.</i>		No
13 Is the organization a school described in section 170(b)(1)(A)(ii)? <i>If "Yes," complete Schedule E.</i>		No
14a Did the organization maintain an office, employees, or agents outside of the United States?	Yes	
b Did the organization have aggregate revenues or expenses of more than \$10,000 from grantmaking, fundraising, business, and program service activities outside the United States? <i>If "Yes," complete Schedule F, Parts I and IV.</i>	Yes	
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or assistance to any organization or entity located outside the U S? <i>If "Yes," complete Schedule F, Parts II and IV.</i>		No
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or assistance to individuals located outside the U S? <i>If "Yes," complete Schedule F, Parts III and IV.</i>		No
17 Did the organization report a total of more than \$15,000, of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? <i>If "Yes," complete Schedule G, Part I (see instructions).</i>		No
18 Did the organization report more than \$15,000 total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? <i>If "Yes," complete Schedule G, Part II.</i>		No
19 Did the organization report more than \$15,000 of gross income from gaming activities on Part VIII, line 9a? <i>If "Yes," complete Schedule G, Part III.</i>		No
20a Did the organization operate one or more hospitals? <i>If "Yes," complete Schedule H.</i>		No
b If "Yes" to line 20a, did the organization attach its audited financial statement to this return? Note. Some Form 990 filers that operate one or more hospitals must attach audited financial statements (see instructions)		

Part IV Checklist of Required Schedules *(continued)*

21	Did the organization report more than \$5,000 of grants and other assistance to governments and organizations in the United States on Part IX, column (A), line 1? <i>If "Yes," complete Schedule I, Parts I and II</i> <input checked="" type="checkbox"/>	21	Yes	
22	Did the organization report more than \$5,000 of grants and other assistance to individuals in the United States on Part IX, column (A), line 2? <i>If "Yes," complete Schedule I, Parts I and III</i> <input checked="" type="checkbox"/>	22		No
23	Did the organization answer "Yes" to Part VII, Section A, questions 3, 4, or 5, about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? <i>If "Yes," complete Schedule J</i> <input checked="" type="checkbox"/>	23	Yes	
24a	Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than \$100,000 as of the last day of the year, that was issued after December 31, 2002? <i>If "Yes," answer lines 24b-24d and complete Schedule K. If "No," go to line 25</i>	24a		No
b	Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception?	24b		
c	Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?	24c		
d	Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?	24d		
25a	Section 501(c)(3) and 501(c)(4) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? <i>If "Yes," complete Schedule L, Part I</i>	25a		No
b	Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? <i>If "Yes," complete Schedule L, Part I</i>	25b		No
26	Was a loan to or by a current or former officer, director, trustee, key employee, highly compensated employee, or disqualified person outstanding as of the end of the organization's tax year? <i>If "Yes," complete Schedule L, Part II</i>	26		No
27	Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor, or a grant selection committee member, or to a person related to such an individual? <i>If "Yes," complete Schedule L, Part III</i>	27		No
28	Was the organization a party to a business transaction with one of the following parties? (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions)			
a	A current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28a		No
b	A family member of a current or former officer, director, trustee, or key employee? <i>If "Yes," complete Schedule L, Part IV</i>	28b		No
c	An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? <i>If "Yes," complete Schedule L, Part IV</i>	28c		No
29	Did the organization receive more than \$25,000 in non-cash contributions? <i>If "Yes," complete Schedule M</i>	29		No
30	Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? <i>If "Yes," complete Schedule M</i>	30		No
31	Did the organization liquidate, terminate, or dissolve and cease operations? <i>If "Yes," complete Schedule N, Part I</i>	31		No
32	Did the organization sell, exchange, dispose of, or transfer more than 25% of its net assets? <i>If "Yes," complete Schedule N, Part II</i>	32		No
33	Did the organization own 100% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? <i>If "Yes," complete Schedule R, Part I</i>	33		No
34	Was the organization related to any tax-exempt or taxable entity? <i>If "Yes," complete Schedule R, Parts II, III, IV, and V, line 1</i>	34		No
35	Is any related organization a controlled entity within the meaning of section 512(b)(13)?	35		No
a	Did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? <i>If "Yes," complete Schedule R, Part V, line 2</i> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
36	Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? <i>If "Yes," complete Schedule R, Part V, line 2</i>	36		No
37	Did the organization conduct more than 5% of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? <i>If "Yes," complete Schedule R, Part VI</i>	37		No
38	Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11 and 19? Note. All Form 990 filers are required to complete Schedule O	38	Yes	

Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response to any question in this Part V

Table with columns for question ID, question text, and Yes/No columns. Includes rows for backup withholding rules, employee reporting, unrelated business income, prohibited tax shelter transactions, deductible contributions, and charitable trusts.

Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to lines 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions.
 Check if Schedule O contains a response to any question in this Part VI

Section A. Governing Body and Management

		Yes	No
1a	Enter the number of voting members of the governing body at the end of the tax year		
1b	Enter the number of voting members included in line 1a, above, who are independent		
2	Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?	Yes	
3	Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors or trustees, or key employees to a management company or other person?		No
4	Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?		No
5	Did the organization become aware during the year of a significant diversion of the organization's assets?		No
6	Does the organization have members or stockholders?	Yes	
7a	Does the organization have members, stockholders, or other persons who may elect one or more members of the governing body?	Yes	
7b	Are any decisions of the governing body subject to approval by members, stockholders, or other persons?		No
8	Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following		
8a	a The governing body?	Yes	
8b	b Each committee with authority to act on behalf of the governing body?	Yes	
9	Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule O		No

Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)

		Yes	No
10a	Does the organization have local chapters, branches, or affiliates?		No
10b	b If "Yes," does the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with those of the organization?		
11a	Has the organization provided a copy of this Form 990 to all members of its governing body before filing the form?	Yes	
11b	b Describe in Schedule O the process, if any, used by the organization to review this Form 990		
12a	Does the organization have a written conflict of interest policy? If "No," go to line 13	Yes	
12b	b Are officers, directors or trustees, and key employees required to disclose annually interests that could give rise to conflicts?	Yes	
12c	c Does the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this is done	Yes	
13	Does the organization have a written whistleblower policy?	Yes	
14	Does the organization have a written document retention and destruction policy?	Yes	
15	Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?		
15a	a The organization's CEO, Executive Director, or top management official	Yes	
15b	b Other officers or key employees of the organization If "Yes" to line 15a or 15b, describe the process in Schedule O (See instructions)	Yes	
16a	Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year?		No
16b	b If "Yes," has the organization adopted a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and taken steps to safeguard the organization's exempt status with respect to such arrangements?		

Section C. Disclosure

17	List the States with which a copy of this Form 990 is required to be filed <input checked="" type="checkbox"/> CA
18	Section 6104 requires an organization to make its Form 1023 (or 1024 if applicable), 990, and 990-T (501(c)(3)s only) available for public inspection. Indicate how you make these available. Check all that apply. <input type="checkbox"/> Own website <input type="checkbox"/> Another's website <input checked="" type="checkbox"/> Upon request
19	Describe in Schedule O whether (and if so, how), the organization makes its governing documents, conflict of interest policy, and financial statements available to the public. See Additional Data Table.
20	State the name, physical address, and telephone number of the person who possesses the books and records of the organization <input checked="" type="checkbox"/> DAVID GOODMAN 1111 SOUTH ARROYO PARKWAY SUITE 20 PASADENA, CA 91105 (626) 395-1610

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

Check if Schedule O contains a response to any question in this Part VII

Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

1a Complete this table for all persons required to be listed Report compensation for the calendar year ending with or within the organization's tax year

• List all of the organization's **current** officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation, and **current** key employees Enter -0- in columns (D), (E), and (F) if no compensation was paid

• List all of the organization's **current** key employees, if any See instructions for definition of "key employee "

• List the organization's five **current** highest compensated employees (other than an officer, director, trustee or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations

• List all of the organization's **former** officers, key employees, and highest compensated employees who received more than \$100,000 of reportable compensation from the organization and any related organizations

• List all of the organization's **former directors or trustees** that received, in the capacity as a former director or trustee of the organization, more than \$10,000 of reportable compensation from the organization and any related organizations

List persons in the following order individual trustees or directors, institutional trustees, officers, key employees, highest compensated employees, and former such persons

Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
(1) DR EDWARD C STONE VICE-CHAIRMAN	4 0	X		X			0	0	0	
(2) DR MICHAEL BOLTE DIRECTOR	4 0	X					0	0	0	
(3) DR STEVEN OLSEN TREASURER (UNTIL 8/22/11)	4 0	X					0	0	0	
(4) DR HENRY YANG CHAIRMAN	4 0	X		X			0	0	0	
(5) DR B THOMAS SOIFER DIRECTOR	4 0	X					0	0	0	
(6) DR RICHARD ELLIS DIRECTOR (AS OF 10/1/11)	4 0	X					0	0	0	
(7) NATHAN BROSTROM TREASURER (AS OF 8/22/11)	4 0	X		X			0	0	0	
(8) ANN MARTIN SECRETARY (AS OF 2/11)	4 0			X			0	0	0	
(9) STACEY SCOVILLE SECRETARY (UNTIL 2/11)	4 0			X			0	0	0	
(10) DAVID GOODMAN BUSINESS MANAGER	40 0				X		177,954	0	29,509	
(11) DR GARY SANDERS PROJECT MANAGER	40 0				X		231,465	0	42,636	
(12) ERIC WILLIAMS TELESCOPE OPTICS GROUP LEADER	40 0					X	202,555	0	42,747	
(13) LARRY STEPP TELESCOPE DEPARTMENT HEAD	40 0					X	215,613	0	41,587	
(14) MARK SIROTA TELESCOPE CONTROL GROUP LEADER	40 0					X	190,620	0	43,348	
(15) PETER GRAY ASSISTANT PROJECT MANAGER	40 0					X	181,717	0	27,487	
(16) BRENT ELLERBROEK INSTRUMENTATION DPT HEAD	40 0					X	170,864	0	56,308	

Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)

(A) Name and Title	(B) Average hours per week (describe hours for related organizations in Schedule O)	(C) Position (check all that apply)						(D) Reportable compensation from the organization (W-2/1099-MISC)	(E) Reportable compensation from related organizations (W-2/1099-MISC)	(F) Estimated amount of other compensation from the organization and related organizations
		Individual trustee or director	Institutional Trustee	Officer	Key employee	Highest compensated employee	Former			
1b Sub-Total										
c Total from continuation sheets to Part VII, Section A										
d Total (add lines 1b and 1c)							1,370,788	0	283,622	

2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 in reportable compensation from the organization **20**

	Yes	No
3 Did the organization list any former officer, director or trustee, key employee, or highest compensated employee on line 1a? <i>If "Yes," complete Schedule J for such individual</i>		No
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than \$150,000? <i>If "Yes," complete Schedule J for such individual</i>	Yes	
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? <i>If "Yes," complete Schedule J for such person</i>		No

Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than \$100,000 of compensation from the organization

(A) Name and business address	(B) Description of services	(C) Compensation
UNIVERSITY OF CALIFORNIA 111 FRANKLIN ST 12TH FL OAKLAND, CA 946075200	SCIENTIFIC SERVICES	3,200,201
CALIFORNIA INSTITUTE OF TECHNOLOGY 1200 E CALIFORNIA BLVD PASADENA, CA 91125	SCIENTIFIC SERVICES	2,298,500
ITT SPACE SYSTEMS DIVISION 1447 ST PAUL ST PO BOX 60488 ROCHESTER, NY 146060488	ENGINEERING	507,974
M3 ENGINEERING AND TECHNOLOGY CORP 2051 W SUNSET RD SUITE 101 TUCSON, AZ 85704	ENGINEERING	474,311
L3 COMMUNICATIONS - OPTICAL SYSTEMS 4040 LAKESIDE DRIVE RICHMOND, CA 94806	ENGINEERING	456,080

2 Total number of independent contractors (including but not limited to those listed above) who received more than \$100,000 in compensation from the organization **11**

Part VIII Statement of Revenue

			(A) Total revenue	(B) Related or exempt function revenue	(C) Unrelated business revenue	(D) Revenue excluded from tax under sections 512, 513, or 514	
Contributions, gifts, grants and other similar amounts	1a Federated campaigns 1a	_____					
	b Membership dues 1b	_____					
	c Fundraising events 1c	_____					
	d Related organizations 1d	_____					
	e Government grants (contributions) 1e	_____					
	f All other contributions, gifts, grants, and similar amounts not included above 1f	15,000,000					
	g Noncash contributions included in lines 1a-1f \$	_____					
	h Total. Add lines 1a-1f	▶	15,000,000				
Program Service Revenue	2a _____	Business Code					
	b _____						
	c _____						
	d _____						
	e _____						
	f All other program service revenue						
	g Total. Add lines 2a-2f	▶	0				
Other Revenue	3 Investment income (including dividends, interest and other similar amounts)	▶	1,104			1,104	
	4 Income from investment of tax-exempt bond proceeds	▶	0				
	5 Royalties	▶	0				
	6a Gross Rents	(i) Real					
		(ii) Personal					
		b Less rental expenses					
		c Rental income or (loss)					
	d Net rental income or (loss)	▶					
	7a Gross amount from sales of assets other than inventory	(i) Securities					
		(ii) Other					
		b Less cost or other basis and sales expenses					
		c Gain or (loss)					
d Net gain or (loss)	▶	0					
8a Gross income from fundraising events (not including \$ _____ of contributions reported on line 1c) See Part IV, line 18	a						
	b Less direct expenses b						
	c Net income or (loss) from fundraising events	▶	0				
9a Gross income from gaming activities See Part IV, line 19 a	b Less direct expenses b						
	c Net income or (loss) from gaming activities	▶	0				
	10a Gross sales of inventory, less returns and allowances a	b Less cost of goods sold b					
c Net income or (loss) from sales of inventory		▶	0				
11a _____		Business Code					
	b _____						
	c _____						
	d All other revenue						
	e Total. Add lines 11a-11d	▶	0				
12 Total revenue. See Instructions	▶	15,001,104		0		1,104	

Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns.

All other organizations must complete column (A) but are not required to complete columns (B), (C), and (D).

Do not include amounts reported on lines 6b, 7b, 8b, 9b, and 10b of Part VIII.		(A) Total expenses	(B) Program service expenses	(C) Management and general expenses	(D) Fundraising expenses
1	Grants and other assistance to governments and organizations in the U S See Part IV, line 21	64,521	64,521		
2	Grants and other assistance to individuals in the U S See Part IV, line 22	0			
3	Grants and other assistance to governments, organizations, and individuals outside the U S See Part IV, lines 15 and 16	0			
4	Benefits paid to or for members	0			
5	Compensation of current officers, directors, trustees, and key employees	416,421	236,465	179,956	
6	Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)	0			
7	Other salaries and wages	4,528,585	3,923,583	605,002	
8	Pension plan contributions (include section 401(k) and section 403(b) employer contributions)	527,409	470,565	56,844	
9	Other employee benefits	390,295	270,510	119,785	
10	Payroll taxes	370,677	311,837	58,840	
a	Fees for services (non-employees)				
	Management	0			
b	Legal	301,592	182,376	119,216	
c	Accounting	145,940		145,940	
d	Lobbying	0			
e	Professional fundraising services See Part IV, line 17	0			
f	Investment management fees	0			
g	Other	1,489,629	1,487,044	2,585	
12	Advertising and promotion	0			
13	Office expenses	492,667	286,148	206,519	
14	Information technology	154,838	154,838		
15	Royalties	0			
16	Occupancy	361,374	361,374		
17	Travel	641,933	580,461	61,472	
18	Payments of travel or entertainment expenses for any federal, state, or local public officials	0			
19	Conferences, conventions, and meetings	142,703	64,711	77,992	
20	Interest	0			
21	Payments to affiliates	0			
22	Depreciation, depletion, and amortization	207,394	207,394		
23	Insurance	97,853	97,853		
24	Other expenses Itemize expenses not covered above (List miscellaneous expenses in line 24f If line 24f amount exceeds 10% of line 25, column (A) amount, list line 24f expenses on Schedule O)				
a	SUBCONTRACTS	3,196,207	3,188,472	7,735	
b	JPL RELATED EXPENSES	2,298,500	2,298,500		
c	FEES	87,855	83,657	4,198	
d	MOVING EXPENSE	28,910	26,848	2,062	
e	WRITE-OFF OF EQUIPMENT	52,330	52,330		
f	All other expenses	136,173	102,771	33,402	
25	Total functional expenses. Add lines 1 through 24f	16,133,806	14,452,258	1,681,548	0
26	Joint costs. Check here <input type="checkbox"/> if following SOP 98-2 (ASC 958-720) Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation				

Part X Balance Sheet

		(A)		(B)
		Beginning of year		End of year
Assets	1 Cash—non-interest-bearing		1	
	2 Savings and temporary cash investments	11,284,743	2	10,150,621
	3 Pledges and grants receivable, net		3	
	4 Accounts receivable, net		4	
	5 Receivables from current and former officers, directors, trustees, key employees, and highest compensated employees Complete Part II of Schedule L		5	
	6 Receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers, and sponsoring organizations of section 501(c)(9) voluntary employees' beneficiary organizations (see instructions) Schedule L		6	
	7 Notes and loans receivable, net		7	
	8 Inventories for sale or use		8	
	9 Prepaid expenses and deferred charges	68,695	9	37,538
	10a Land, buildings, and equipment cost or other basis Complete Part VI of Schedule D	1,577,882		
	b Less accumulated depreciation	677,928	608,296	10c 899,954
	11 Investments—publicly traded securities		11	
	12 Investments—other securities See Part IV, line 11		12	
	13 Investments—program-related See Part IV, line 11		13	
	14 Intangible assets		14	
	15 Other assets See Part IV, line 11	95	15	86
16 Total assets. Add lines 1 through 15 (must equal line 34)	11,961,829	16	11,088,199	
Liabilities	17 Accounts payable and accrued expenses	1,126,562	17	1,178,321
	18 Grants payable		18	
	19 Deferred revenue		19	
	20 Tax-exempt bond liabilities		20	
	21 Escrow or custodial account liability Complete Part IV of Schedule D		21	
	22 Payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons Complete Part II of Schedule L		22	
	23 Secured mortgages and notes payable to unrelated third parties		23	
	24 Unsecured notes and loans payable to unrelated third parties		24	
	25 Other liabilities Complete Part X of Schedule D	1,751,386	25	1,958,699
	26 Total liabilities. Add lines 17 through 25	2,877,948	26	3,137,020
Net Assets or Fund Balances	Organizations that follow SFAS 117, check here <input checked="" type="checkbox"/> and complete lines 27 through 29, and lines 33 and 34.			
	27 Unrestricted net assets	9,083,881	27	7,951,179
	28 Temporarily restricted net assets		28	
	29 Permanently restricted net assets		29	
	Organizations that do not follow SFAS 117, check here <input type="checkbox"/> and complete lines 30 through 34.			
	30 Capital stock or trust principal, or current funds		30	
	31 Paid-in or capital surplus, or land, building or equipment fund		31	
	32 Retained earnings, endowment, accumulated income, or other funds		32	
33 Total net assets or fund balances	9,083,881	33	7,951,179	
34 Total liabilities and net assets/fund balances	11,961,829	34	11,088,199	

Part XI Reconciliation of Net Assets

Check if Schedule O contains a response to any question in this Part XI

1	Total revenue (must equal Part VIII, column (A), line 12)	1	15,001,104
2	Total expenses (must equal Part IX, column (A), line 25)	2	16,133,806
3	Revenue less expenses Subtract line 2 from line 1	3	-1,132,702
4	Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A))	4	9,083,881
5	Other changes in net assets or fund balances (explain in Schedule O)	5	
6	Net assets or fund balances at end of year Combine lines 3, 4, and 5 (must equal Part X, line 33, column (B))	6	7,951,179

Part XII Financial Statements and Reporting

Check if Schedule O contains a response to any question in this Part XII

		Yes	No
1	Accounting method used to prepare the Form 990 <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other _____ If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O		
2a	Were the organization's financial statements compiled or reviewed by an independent accountant?		No
b	Were the organization's financial statements audited by an independent accountant?	Yes	
c	If "Yes," to 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O	Yes	
d	If "Yes" to line 2a or 2b, check a box below to indicate whether the financial statements for the year were issued on a separate basis, consolidated basis, or both <input checked="" type="checkbox"/> Separate basis <input type="checkbox"/> Consolidated basis <input type="checkbox"/> Both consolidated and separated basis		
3a	As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133?		No
b	If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule O and describe any steps taken to undergo such audits		

SCHEDULE A
(Form 990 or 990EZ)

Public Charity Status and Public Support

2010

Open to Public Inspection

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

▶ Attach to Form 990 or Form 990-EZ. ▶ See separate instructions.

Department of the Treasury
Internal Revenue Service

Name of the organization
TMT OBSERVATORY CORPORATION

Employer identification number
20-0988966

Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions

The organization is not a private foundation because it is (For lines 1 through 11, check only one box)

- 1 A church, convention of churches, or association of churches described in **section 170(b)(1)(A)(i)**.
- 2 A school described in **section 170(b)(1)(A)(ii)**. (Attach Schedule E)
- 3 A hospital or a cooperative hospital service organization described in **section 170(b)(1)(A)(iii)**.
- 4 A medical research organization operated in conjunction with a hospital described in **section 170(b)(1)(A)(iii)**. Enter the hospital's name, city, and state
- 5 An organization operated for the benefit of a college or university owned or operated by a governmental unit described in **section 170(b)(1)(A)(iv)**. (Complete Part II)
- 6 A federal, state, or local government or governmental unit described in **section 170(b)(1)(A)(v)**.
- 7 An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 8 A community trust described in **section 170(b)(1)(A)(vi)** (Complete Part II)
- 9 An organization that normally receives (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions—subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975 See **section 509(a)(2)**. (Complete Part III)
- 10 An organization organized and operated exclusively to test for public safety See **section 509(a)(4)**.
- 11 An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2) See **section 509(a)(3)**. Check the box that describes the type of supporting organization and complete lines 11e through 11h
 a Type I b Type II c Type III - Functionally integrated d Type III - Other
- e By checking this box, I certify that the organization is not controlled directly or indirectly by one or more disqualified persons other than foundation managers and other than one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2)
- f If the organization received a written determination from the IRS that it is a Type I, Type II or Type III supporting organization, check this box
- g Since August 17, 2006, has the organization accepted any gift or contribution from any of the following persons?
 (i) a person who directly or indirectly controls, either alone or together with persons described in (ii) and (iii) below, the governing body of the the supported organization?
 (ii) a family member of a person described in (i) above?
 (iii) a 35% controlled entity of a person described in (i) or (ii) above?
- h Provide the following information about the supported organization(s)

	Yes	No
11g(i)		
11g(ii)		
11g(iii)		

(i) Name of supported organization	(ii) EIN	(iii) Type of organization (described on lines 1- 9 above or IRC section (see instructions))	(iv) Is the organization in col (i) listed in your governing document?		(v) Did you notify the organization in col (i) of your support?		(vi) Is the organization in col (i) organized in the U S ?		(vii) Amount of support
			Yes	No	Yes	No	Yes	No	
Total									

Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi)

(Complete only if you checked the box on line 5, 7, or 8 of Part I or if the organization failed to qualify under Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

Section A. Public Support

Calendar year (or fiscal year beginning in) ▶	(a) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")	11,919,588	9,321,411	21,240,718	12,987,223	15,000,000	70,468,940
2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
3 The value of services or facilities furnished by a governmental unit to the organization without charge						
4 Total. Add lines 1 through 3	11,919,588	9,321,411	21,240,718	12,987,223	15,000,000	70,468,940
5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds 2% of the amount shown on line 11, column (f)						
6 Public Support. Subtract line 5 from line 4						70,468,940

Section B. Total Support

Calendar year (or fiscal year beginning in) ▶	(a) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
7 Amounts from line 4	11,919,588	9,321,411	21,240,718	12,987,223	15,000,000	70,468,940
8 Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources	395,815	491,608	126,039	1,579	1,104	1,016,145
9 Net income from unrelated business activities, whether or not the business is regularly carried on						
10 Other income Do not include gain or loss from the sale of capital assets (Explain in Part IV)	513	0	0	0	0	513
11 Total support (Add lines 7 through 10)						71,485,598

12 Gross receipts from related activities, etc (See instructions)	12	
13 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a 501(c)(3) organization, check this box and stop here <input type="checkbox"/>		

Section C. Computation of Public Support Percentage


14 Public Support Percentage for 2010 (line 6 column (f) divided by line 11 column (f))	14	98.578 %
15 Public Support Percentage for 2009 Schedule A, Part II, line 14	15	97.655 %

16a 33 1/3% support test—2010. If the organization did not check the box on line 13, and line 14 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization <input checked="" type="checkbox"/>		
b 33 1/3% support test—2009. If the organization did not check the box on line 13 or 16a, and line 15 is 33 1/3% or more, check this box and stop here. The organization qualifies as a publicly supported organization <input checked="" type="checkbox"/>		
17a 10%-facts-and-circumstances test—2010. If the organization did not check a box on line 13, 16a, or 16b and line 14 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization <input checked="" type="checkbox"/>		
b 10%-facts-and-circumstances test—2009. If the organization did not check a box on line 13, 16a, 16b, or 17a and line 15 is 10% or more, and if the organization meets the "facts and circumstances" test, check this box and stop here. Explain in Part IV how the organization meets the "facts and circumstances" test The organization qualifies as a publicly supported organization <input checked="" type="checkbox"/>		
18 Private Foundation If the organization did not check a box on line 13, 16a, 16b, 17a or 17b, check this box and see instructions <input checked="" type="checkbox"/>		



Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 9 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

Section A. Public Support

Calendar year (or fiscal year beginning in) 	(a) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
1 Gifts, grants, contributions, and membership fees received (Do not include any "unusual grants.")						
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose						
3 Gross receipts from activities that are not an unrelated trade or business under section 513						
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf						
5 The value of services or facilities furnished by a governmental unit to the organization without charge						
6 Total. Add lines 1 through 5						
7a Amounts included on lines 1, 2, and 3 received from disqualified persons						
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of \$5,000 or 1% of the amount on line 13 for the year						
c Add lines 7a and 7b						
8 Public Support (Subtract line 7c from line 6)						




Section B. Total Support

Calendar year (or fiscal year beginning in) 	(a) 2006	(b) 2007	(c) 2008	(d) 2009	(e) 2010	(f) Total
9 Amounts from line 6						
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties and income from similar sources						
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975						
c Add lines 10a and 10b						
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on						
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part IV.)						
13 Total support (Add lines 9, 10c, 11 and 12)						
14 First Five Years If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here 						

Section C. Computation of Public Support Percentage

15 Public Support Percentage for 2010 (line 8 column (f) divided by line 13 column (f))	15	
16 Public support percentage from 2009 Schedule A, Part III, line 15	16	

Section D. Computation of Investment Income Percentage

17 Investment income percentage for 2010 (line 10c column (f) divided by line 13 column (f))	17	
18 Investment income percentage from 2009 Schedule A, Part III, line 17	18	
19a 33 1/3% support tests—2010. If the organization did not check the box on line 14, and line 15 is more than 33 1/3% and line 17 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization 		
b 33 1/3% support tests—2009. If the organization did not check a box on line 14 or line 19a, and line 16 is more than 33 1/3% and line 18 is not more than 33 1/3%, check this box and stop here . The organization qualifies as a publicly supported organization 		
20 Private Foundation If the organization did not check a box on line 14, 19a or 19b, check this box and see instructions 		

Part IV **Supplemental Information.** Supplemental Information. Complete this part to provide the explanations required by Part II, line 10; Part II, line 17a or 17b; and Part III, line 12. Also complete this part for any additional information. (See instructions).

SCHEDULE C (Form 990 or 990-EZ)

Political Campaign and Lobbying Activities

OMB No 1545-0047

For Organizations Exempt From Income Tax Under section 501(c) and section 527

2010

Open to Public Inspection

Complete if the organization is described below. Attach to Form 990 or Form 990-EZ. See separate instructions.

If the organization answered "Yes," to Form 990, Part IV, Line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations Complete Parts I-A and B Do not complete Part I-C
Section 501(c) (other than section 501(c)(3)) organizations Complete Parts I-A and C below Do not complete Part I-B
Section 527 organizations Complete Part I-A only

If the organization answered "Yes," to Form 990, Part IV, Line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501(c)(3) organizations that have filed Form 5768 (election under section 501(h)) Complete Part II-A Do not complete Part II-B
Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)) Complete Part II-B Do not complete Part II-A

If the organization answered "Yes," to Form 990, Part IV, Line 5 (Proxy Tax) or Form 990-EZ, Part V, line 35a (Proxy Tax), then

- Section 501(c)(4), (5), or (6) organizations Complete Part III

Table with 2 columns: Name of the organization (TMT OBSERVATORY CORPORATION) and Employer identification number (20-0988966)

Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

- 1 Provide a description of the organization's direct and indirect political campaign activities in Part IV
2 Political expenditures
3 Volunteer hours

Part I-B Complete if the organization is exempt under section 501(c)(3).

- 1 Enter the amount of any excise tax incurred by the organization under section 4955
2 Enter the amount of any excise tax incurred by organization managers under section 4955
3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year?
4a Was a correction made?
b If "Yes," describe in Part IV

Part I-C Complete if the organization is exempt under section 501(c) except section 501(c)(3).

- 1 Enter the amount directly expended by the filing organization for section 527 exempt function activities
2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities
3 Total exempt function expenditures Add lines 1 and 2 Enter here and on Form 1120-POL, line 17b
4 Did the filing organization file Form 1120-POL for this year?
5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments

Table with 5 columns: (a) Name, (b) Address, (c) EIN, (d) Amount paid from filing organization's funds, (e) Amount of political contributions received and promptly and directly delivered to a separate political organization

Part II-A Complete if the organization is exempt under section 501(c)(3) and filed Form 5768 (election under section 501(h)).

- A** Check if the filing organization belongs to an affiliated group
- B** Check if the filing organization checked box A and "limited control" provisions apply

Limits on Lobbying Expenditures (The term "expenditures" means amounts paid or incurred.)	(a) Filing Organization's Totals	(b) Affiliated Group Totals												
1a Total lobbying expenditures to influence public opinion (grass roots lobbying)														
b Total lobbying expenditures to influence a legislative body (direct lobbying)														
c Total lobbying expenditures (add lines 1a and 1b)														
d Other exempt purpose expenditures														
e Total exempt purpose expenditures (add lines 1c and 1d)														
f Lobbying nontaxable amount Enter the amount from the following table in both columns														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: left;">If the amount on line 1e, column (a) or (b) is:</th> <th style="width: 50%; text-align: left;">The lobbying nontaxable amount is:</th> </tr> </thead> <tbody> <tr> <td>Not over \$500,000</td> <td>20% of the amount on line 1e</td> </tr> <tr> <td>Over \$500,000 but not over \$1,000,000</td> <td>\$100,000 plus 15% of the excess over \$500,000</td> </tr> <tr> <td>Over \$1,000,000 but not over \$1,500,000</td> <td>\$175,000 plus 10% of the excess over \$1,000,000</td> </tr> <tr> <td>Over \$1,500,000 but not over \$17,000,000</td> <td>\$225,000 plus 5% of the excess over \$1,500,000</td> </tr> <tr> <td>Over \$17,000,000</td> <td>\$1,000,000</td> </tr> </tbody> </table>	If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:	Not over \$500,000	20% of the amount on line 1e	Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000	Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000	Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000	Over \$17,000,000	\$1,000,000		
If the amount on line 1e, column (a) or (b) is:	The lobbying nontaxable amount is:													
Not over \$500,000	20% of the amount on line 1e													
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000													
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000													
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000													
Over \$17,000,000	\$1,000,000													
g Grassroots nontaxable amount (enter 25% of line 1f)														
h Subtract line 1g from line 1a If zero or less, enter -0-														
i Subtract line 1f from line 1c If zero or less, enter -0-														
j If there is an amount other than zero on either line 1h or line 1i, did the organization file Form 4720 reporting section 4911 tax for this year?		<input type="checkbox"/> Yes <input type="checkbox"/> No												

4-Year Averaging Period Under Section 501(h)
(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the instructions for lines 2a through 2f on page 4.)

Lobbying Expenditures During 4-Year Averaging Period					
Calendar year (or fiscal year beginning in)	(a) 2007	(b) 2008	(c) 2009	(d) 2010	(e) Total
2a Lobbying non-taxable amount					
b Lobbying ceiling amount (150% of line 2a, column(e))					
c Total lobbying expenditures					
d Grassroots non-taxable amount					
e Grassroots ceiling amount (150% of line 2d, column (e))					
f Grassroots lobbying expenditures					

Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section 501(h)).

	(a)		(b)
	Yes	No	Amount
1 During the year, did the filing organization attempt to influence foreign, national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of			
a Volunteers?		No	
b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)?		No	
c Media advertisements?		No	
d Mailings to members, legislators, or the public?		No	
e Publications, or published or broadcast statements?		No	
f Grants to other organizations for lobbying purposes?		No	
g Direct contact with legislators, their staffs, government officials, or a legislative body?		No	
h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means?		No	
i Other activities? If "Yes," describe in Part IV	Yes		16,954
j Total lines 1c through 1i			16,954
2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)?		No	
b If "Yes," enter the amount of any tax incurred under section 4912			
c If "Yes," enter the amount of any tax incurred by organization managers under section 4912			
d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year?			

Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

	Yes	No
1 Were substantially all (90% or more) dues received nondeductible by members?	1	
2 Did the organization make only in-house lobbying expenditures of \$2,000 or less?	2	
3 Did the organization agree to carryover lobbying and political expenditures from the prior year?	3	

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6) if BOTH Part III-A, lines 1 and 2 are answered "No" OR if Part III-A, line 3 is answered "Yes".

1 Dues, assessments and similar amounts from members	1	
2 Section 162(e) non-deductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527(f) tax was paid).		
a Current year	2a	
b Carryover from last year	2b	
c Total	2c	
3 Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues	3	
4 If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?	4	
5 Taxable amount of lobbying and political expenditures (see instructions)	5	

Part IV Supplemental Information

Complete this part to provide the descriptions required for Part I-A, line 1, Part I-B, line 4, Part I-C, line 5, and Part II-B, line 1i

Also, complete this part for any additional information

Identifier	Return Reference	Explanation
LOBBYING ACTIVITIES EXPLANATION		SCHEDULE C, PART II-B, LINE 1I REPRESENTATIVE(S) OF TMT OBSERVATORY CORPORATION (TMT) MEMBERSHIP ORGANIZATIONS IN THE COURSE OF NECESSARY COMMUNICATIONS WITH GOVERNMENT OFFICIALS AND INFORMATIONAL PUBLIC EDUCATION ACTIVITIES MAY, FROM TIME TO TIME, ENGAGE IN COMMUNICATION WHICH MAY BE CONSIDERED TO INFLUENCE LEGISLATION TOTAL LOBBYING EXPENDITURES REPORTED INCLUDE THE TOTAL OF TRAVEL PAID FOR BY TMT FOR ITS REPRESENTATIVE(S) THAT MAY POTENTIALLY HAVE ANY RELATIONSHIP TO LOBBYING

SCHEDULE D (Form 990)

OMB No 1545-0047

Supplemental Financial Statements

2010

Open to Public Inspection

Complete if the organization answered "Yes," to Form 990, Part IV, line 6, 7, 8, 9, 10, 11, or 12. Attach to Form 990. See separate instructions.

Department of the Treasury Internal Revenue Service

Name of the organization TMT OBSERVATORY CORPORATION

Employer identification number 20-0988966

Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" to Form 990, Part IV, line 6.

Table with 2 columns: (a) Donor advised funds, (b) Funds and other accounts. Rows 1-4: Total number at end of year, Aggregate contributions to (during year), Aggregate grants from (during year), Aggregate value at end of year.

- 5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control?
6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds may be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?

Part II Conservation Easements. Complete if the organization answered "Yes" to Form 990, Part IV, line 7.

- 1 Purpose(s) of conservation easements held by the organization (check all that apply): Preservation of land for public use, Protection of natural habitat, Preservation of open space, Preservation of an historically important land area, Preservation of a certified historic structure.

2 Complete lines 2a-2d if the organization held a qualified conservation contribution in the form of a conservation easement on the last day of the tax year

- a Total number of conservation easements
b Total acreage restricted by conservation easements
c Number of conservation easements on a certified historic structure included in (a)
d Number of conservation easements included in (c) acquired after 8/17/06

Table with 2 columns: Held at the End of the Year. Rows 2a, 2b, 2c, 2d.

- 3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the taxable year
4 Number of states where property subject to conservation easement is located
5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?
6 Staff and volunteer hours devoted to monitoring, inspecting and enforcing conservation easements during the year
7 Amount of expenses incurred in monitoring, inspecting, and enforcing conservation easements during the year
8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and 170(h)(4)(B)(ii)?
9 In Part XIV, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets. Complete if the organization answered "Yes" to Form 990, Part IV, line 8.

- 1a If the organization elected, as permitted under SFAS 116, not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education or research in furtherance of public service, provide, in Part XIV, the text of the footnote to its financial statements that describes these items
b If the organization elected, as permitted under SFAS 116, to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items: (i) Revenues included in Form 990, Part VIII, line 1; (ii) Assets included in Form 990, Part X
2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 relating to these items: a Revenues included in Form 990, Part VIII, line 1; b Assets included in Form 990, Part X

Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets *(continued)*

3 Using the organization's accession and other records, check any of the following that are a significant use of its collection items (check all that apply)

- a** Public exhibition
- b** Scholarly research
- c** Preservation for future generations
- d** Loan or exchange programs
- e** Other

4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIV

5 During the year, did the organization solicit or receive donations of art, historical treasures or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection? Yes No

Part IV Escrow and Custodial Arrangements. Complete if the organization answered "Yes" to Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.

1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X? Yes No

b If "Yes," explain the arrangement in Part XIV and complete the following table

	Amount
1c	
1d	
1e	
1f	

2a Did the organization include an amount on Form 990, Part X, line 21? Yes No

b If "Yes," explain the arrangement in Part XIV

Part V Endowment Funds. Complete if the organization answered "Yes" to Form 990, Part IV, line 10.

	(a) Current Year	(b) Prior Year	(c) Two Years Back	(d) Three Years Back	(e) Four Years Back
1a Beginning of year balance					
b Contributions					
c Investment earnings or losses					
d Grants or scholarships					
e Other expenditures for facilities and programs					
f Administrative expenses					
g End of year balance					

2 Provide the estimated percentage of the year end balance held as

- a** Board designated or quasi-endowment ▶
- b** Permanent endowment ▶
- c** Term endowment ▶

3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by

	Yes	No
(i) unrelated organizations	3a(i)	
(ii) related organizations	3a(ii)	
b If "Yes" to 3a(ii), are the related organizations listed as required on Schedule R?	3b	

4 Describe in Part XIV the intended uses of the organization's endowment funds

Part VI Investments—Land, Buildings, and Equipment. See Form 990, Part X, line 10.

Description of investment	(a) Cost or other basis (investment)	(b) Cost or other basis (other)	(c) Accumulated depreciation	(d) Book value
1a Land				
b Buildings				
c Leasehold improvements		325,898	59,748	266,150
d Equipment		1,251,984	618,180	633,804
e Other				
Total. Add lines 1a-1e (Column (d) should equal Form 990, Part X, column (B), line 10(c).)				899,954

Part VII Investments—Other Securities. See Form 990, Part X, line 12.

(a) Description of security or category (including name of security)	(b) Book value	(c) Method of valuation Cost or end-of-year market value
(1) Financial derivatives		
(2) Closely-held equity interests		
Other		
Total. (Column (b) should equal Form 990, Part X, col (B) line 12)		

Part VIII Investments—Program Related. See Form 990, Part X, line 13.

(a) Description of investment type	(b) Book value	(c) Method of valuation Cost or end-of-year market value
Total. (Column (b) should equal Form 990, Part X, col (B) line 13)		

Part IX Other Assets. See Form 990, Part X, line 15.

(a) Description	(b) Book value
Total. (Column (b) should equal Form 990, Part X, col.(B) line 15.)	

Part X Other Liabilities. See Form 990, Part X, line 25.

1 (a) Description of Liability	(b) Amount
Federal Income Taxes	0
TECHNOLOGY	1,958,699
Total. (Column (b) should equal Form 990, Part X, col (B) line 25)	1,958,699

2. Fin 48 (ASC 740) Footnote In Part XIV, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740)

Part XI Reconciliation of Change in Net Assets from Form 990 to Financial Statements

1	Total revenue (Form 990, Part VIII, column (A), line 12)	1	15,001,104
2	Total expenses (Form 990, Part IX, column (A), line 25)	2	16,133,806
3	Excess or (deficit) for the year Subtract line 2 from line 1	3	-1,132,702
4	Net unrealized gains (losses) on investments	4	
5	Donated services and use of facilities	5	
6	Investment expenses	6	
7	Prior period adjustments	7	
8	Other (Describe in Part XIV)	8	
9	Total adjustments (net) Add lines 4 - 8	9	
10	Excess or (deficit) for the year per financial statements Combine lines 3 and 9	10	-1,132,702

Part XII Reconciliation of Revenue per Audited Financial Statements With Revenue per Return

1	Total revenue, gains, and other support per audited financial statements	1	15,001,104
2	Amounts included on line 1 but not on Form 990, Part VIII, line 12		
a	Net unrealized gains on investments	2a	
b	Donated services and use of facilities	2b	
c	Recoveries of prior year grants	2c	
d	Other (Describe in Part XIV)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	15,001,104
4	Amounts included on Form 990, Part VIII, line 12, but not on line 1		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	
5	Total Revenue Add lines 3 and 4c . (This should equal Form 990, Part I, line 12)	5	15,001,104

Part XIII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return

1	Total expenses and losses per audited financial statements	1	16,133,806
2	Amounts included on line 1 but not on Form 990, Part IX, line 25		
a	Donated services and use of facilities	2a	
b	Prior year adjustments	2b	
c	Other losses	2c	
d	Other (Describe in Part XIV)	2d	
e	Add lines 2a through 2d	2e	
3	Subtract line 2e from line 1	3	16,133,806
4	Amounts included on Form 990, Part IX, line 25, but not on line 1 :		
a	Investment expenses not included on Form 990, Part VIII, line 7b	4a	
b	Other (Describe in Part XIV)	4b	
c	Add lines 4a and 4b	4c	
5	Total expenses Add lines 3 and 4c . (This should equal Form 990, Part I, line 18)	5	16,133,806

Part XIV Supplemental Information

Complete this part to provide the descriptions required for Part II, lines 3, 5, and 9, Part III, lines 1a and 4, Part IV, lines 1b and 2b, Part V, line 4, Part X, Part XI, line 8, Part XII, lines 2d and 4b, and Part XIII, lines 2d and 4b Also complete this part to provide any additional information

Identifier	Return Reference	Explanation
SCHEDULE D, PART X	THE FINANCIAL STATEMENTS DID NOT REPORT A FIN 48 LIABILITY	

SCHEDULE F (Form 990)

Statement of Activities Outside the United States

OMB No 1545-0047

2010

Open to Public Inspection

Complete if the organization answered "Yes" to Form 990, Part IV, line 14b, 15, or 16. Attach to Form 990. See separate instructions.

Department of the Treasury Internal Revenue Service

Name of the organization TMT OBSERVATORY CORPORATION

Employer identification number 20-0988966

Part I General Information on Activities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 14b.

1 For grantmakers. Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance? Yes No

2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of grant funds outside the United States

3 Activities per Region (Use Part V if additional space is needed)

Table with 6 columns: (a) Region, (b) Number of offices in the region, (c) Number of employees or agents in region or independent contractors, (d) Activities conducted in region (by type), (e) If activity listed in (d) is a program service, describe specific type of service(s) in region, (f) Total expenditures for region/investments in region. Includes rows for North America and a sub-total.

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Check this box if no one recipient received more than \$5,000
 Use Part V if additional space is needed.

1 (a) Name of organization	(b) IRS code section and EIN (if applicable)	(c) Region	(d) Purpose of grant	(e) Amount of cash grant	(f) Manner of cash disbursement	(g) Amount of non-cash assistance	(h) Description of non-cash assistance	(i) Method of valuation (book, FMV, appraisal, other)

2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter _____

3 Enter total number of other organizations or entities _____

Part III **Grants and Other Assistance to Individuals Outside the United States.** Complete if the organization answered "Yes" to Form 990, Part IV, line 16. Use Part V if additional space is needed.

(a) Type of grant or assistance	(b) Region	(c) Number of recipients	(d) Amount of cash grant	(e) Manner of cash disbursement	(f) Amount of non-cash assistance	(g) Description of non-cash assistance	(h) Method of valuation (book, FMV, appraisal, other)

Part IV Foreign Forms

- 1 Was the organization a U S transferor of property to a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 926 (see instructions for Form 926)* Yes No
- 2 Did the organization have an interest in a foreign trust during the tax year? *If "Yes," the organization may be required to file Form 3520 and/or Form 3520-A. (see instructions for Forms 3520 and 3520-A)* Yes No
- 3 Did the organization have an ownership interest in a foreign corporation during the tax year? *If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons with respect to Certain Foreign Corporations. (see instructions for Form 5471)* Yes No
- 4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? *If "Yes," the organization may be required to file Form 8621, Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund. (see instructions for Form 8621)* Yes No
- 5 Did the organization have an ownership interest in a foreign partnership during the tax year? *If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons with respect to Certain Foreign Partnerships. (see instructions for Form 8865)* Yes No
- 6 Did the organization have any operations in or related to any boycotting countries during the tax year? *If "Yes," the organization may be required to file Form 5713, International Boycott Report (see instructions for Form 5713).* Yes No

Part V Supplemental Information

Complete this part to provide the information (see instructions) required in Part I, line 2, and any additional information.

Identifier	Return Reference	Explanation
Schedule F, Part I, LINE 3, Column (f)	Foreign expenditures are tracked separately in the organization's	general ledger

Schedule F (Form 990) 2010

Schedule I (Form 990)

OMB No 1545-0047

Grants and Other Assistance to Organizations, Governments and Individuals in the United States

2010

Complete if the organization answered "Yes," to Form 990, Part IV, line 21 or 22. Attach to Form 990

Open to Public Inspection

Department of the Treasury Internal Revenue Service

Name of the organization TMT OBSERVATORY CORPORATION

Employer identification number 20-0988966

Part I General Information on Grants and Assistance

- 1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?
2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States

Part II Grants and Other Assistance to Governments and Organizations in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 21 for any recipient that received more than \$5,000. Check this box if no one recipient received more than \$5,000. Part II can be duplicated if additional space is needed.

Table with 8 columns: (a) Name and address of organization or government, (b) EIN, (c) IRC Code section if applicable, (d) Amount of cash grant, (e) Amount of non-cash assistance, (f) Method of valuation, (g) Description of non-cash assistance, (h) Purpose of grant or assistance. Includes rows for Hawaii Island Economic Development Board, Friends of the Future, University of Hawaii, and Waikeke High School Foundation.

2 Enter total number of section 501(c)(3) and government organizations
3 Enter total number of other organizations

Part III Grants and Other Assistance to Individuals in the United States. Complete if the organization answered "Yes" to Form 990, Part IV, line 22.
Use Schedule I-1 (Form 990) if additional space is needed.

(a) Type of grant or assistance	(b) Number of recipients	(c) Amount of cash grant	(d) Amount of non-cash assistance	(e) Method of valuation (book, FMV, appraisal, other)	(f) Description of non-cash assistance

Part IV Supplemental Information. Complete this part to provide the information required in Part I, line 2, and any other additional information.

Identifier	Return Reference	Explanation
SCHEDULE I, PART I, LINE 2		TMT PROVIDES GRANT FUNDING FOR OUTREACH EFFORTS IN THE STATE OF HAWAII TMT RECEIVES REPORTS FROM GRANT RECIPIENTS TO MONITOR THE USE OF THESE AWARD FUNDS DURING AND AT THE END OF THE FUNDED PROJECT

Schedule J
(Form 990)

Compensation Information

OMB No 1545-0047

2010

Open to Public Inspection

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

▶ Complete if the organization answered "Yes" to Form 990, Part IV, question 23.

▶ Attach to Form 990. ▶ See separate instructions.

Department of the Treasury
Internal Revenue Service

Name of the organization
TMT OBSERVATORY CORPORATION

Employer identification number

20-0988966

Part I Questions Regarding Compensation

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

1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed in Form 990, Part VII, Section A, line 1a Complete Part III to provide any relevant information regarding these items

- | | |
|---|--|
| <input type="checkbox"/> First-class or charter travel | <input type="checkbox"/> Housing allowance or residence for personal use |
| <input type="checkbox"/> Travel for companions | <input type="checkbox"/> Payments for business use of personal residence |
| <input type="checkbox"/> Tax idemnification and gross-up payments | <input type="checkbox"/> Health or social club dues or initiation fees |
| <input type="checkbox"/> Discretionary spending account | <input type="checkbox"/> Personal services (e g , maid, chauffeur, chef) |

b If any of the boxes in line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all the expenses described above? If "No," complete Part III to explain

1b

2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all officers, directors, trustees, and the CEO/Executive Director, regarding the items checked in line 1a?

2

3 Indicate which, if any, of the following the organization uses to establish the compensation of the organization's CEO/Executive Director Check all that apply

- | | |
|--|---|
| <input checked="" type="checkbox"/> Compensation committee | <input type="checkbox"/> Written employment contract |
| <input type="checkbox"/> Independent compensation consultant | <input checked="" type="checkbox"/> Compensation survey or study |
| <input type="checkbox"/> Form 990 of other organizations | <input checked="" type="checkbox"/> Approval by the board or compensation committee |

4 During the year, did any person listed in Form 990, Part VII, Section A, line 1a with respect to the filing organization or a related organization

a Receive a severance payment or change-of-control payment from the organization or a related organization?

4a No

b Participate in, or receive payment from, a supplemental nonqualified retirement plan?

4b No

c Participate in, or receive payment from, an equity-based compensation arrangement?

4c No

If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III

Only 501(c)(3) and 501(c)(4) organizations only must complete lines 5-9.

5 For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of

a The organization?

5a No

b Any related organization?

5b No

If "Yes," to line 5a or 5b, describe in Part III

6 For persons listed in form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of

a The organization?

6a No

b Any related organization?

6b No

If "Yes," to line 6a or 6b, describe in Part III

7 For persons listed in Form 990, Part VII, Section A, line 1a, did the organization provide any non-fixed payments not described in lines 5 and 6? If "Yes," describe in Part III

7 No

8 Were any amounts reported in Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regs section 53 4958-4(a)(3)? If "Yes," describe in Part III

8 No

9 If "Yes" to line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53 4958-6(c)?

9

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.

For each individual whose compensation must be reported in Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions on row (ii) Do not list any individuals that are not listed on Form 990, Part VII

Note. The sum of columns (B)(i)-(iii) must equal the applicable column (D) or column (E) amounts on Form 990, Part VII, line 1a

(A) Name		(B) Breakdown of W-2 and/or 1099-MISC compensation			(C) Retirement and other deferred compensation	(D) Nontaxable benefits	(E) Total of columns (B)(i)-(D)	(F) Compensation reported in prior Form 990 or Form 990-EZ
		(i) Base compensation	(ii) Bonus & incentive compensation	(iii) Other reportable compensation				
(1) DAVID GOODMAN	(i) (ii)	177,560 0	0 0	394 0	26,993 0	2,516 0	207,463 0	0 0
(2) DR GARY SANDERS	(i) (ii)	214,324 0	0 0	17,141 0	36,476 0	6,160 0	274,101 0	0 0
(3) ERIC WILLIAMS	(i) (ii)	202,098 0	0 0	457 0	25,080 0	17,667 0	245,302 0	0 0
(4) LARRY STEPP	(i) (ii)	214,581 0	0 0	1,032 0	32,620 0	8,967 0	257,200 0	0 0
(5) MARK SIROTA	(i) (ii)	189,841 0	0 0	779 0	23,868 0	19,480 0	233,968 0	0 0
(6) PETER GRAY	(i) (ii)	181,717 0	0 0	0 0	21,970 0	5,517 0	209,204 0	0 0
(7) BRENT ELLERBROEK	(i) (ii)	170,801 0	0 0	63 0	27,635 0	28,673 0	227,172 0	0 0
(8)								
(9)								
(10)								
(11)								
(12)								
(13)								
(14)								
(15)								
(16)								

Part III Supplemental Information

Complete this part to provide the information, explanation, or descriptions required for Part I, lines 1a, 1b, 4c, 5a, 5b, 6a, 6b, 7, and 8. Also complete this part for any additional information.

Identifier	Return Reference	Explanation
SCHEDULE J, PART II		GARY SANDERS RECEIVED A FORM W-2 FROM THE CALIFORNIA INSTITUTE OF TECHNOLOGY DURING CALENDAR YEAR 2010. TMT OBSERVATORY CORPORATION REIMBURSES CALTECH FOR HIS COMPENSATION AND BENEFITS.

SCHEDULE O
(Form 990 or 990-EZ)

Supplemental Information to Form 990 or 990-EZ

OMB No 1545-0047

2010

Open to Public Inspection

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

Department of the Treasury
Internal Revenue Service

Name of the organization
TMT OBSERVATORY CORPORATION

Employer identification number

20-0988966

Identifier	Return Reference	Explanation
Organization's Mission	Form 990, Part III, Line 1	<p>TMT OBSERVATORY CORPORATION (TMT) IS A NONPROFIT PUBLIC BENEFIT CORPORATION FOUNDED BY THE REGENTS OF THE UNIVERSITY OF CALIFORNIA (UC) AND CALIFORNIA INSTITUTE OF TECHNOLOGY (CALTECH), HEREINAFTER COLLECTIVELY "FOUNDING MEMBERS" AND WAS ORIGINALLY INCORPORATED AS THE "CELT DEVELOPMENT CORPORATION" ON OCTOBER 30, 2003 THE FOUNDING MEMBERS ESTABLISHED TMT FOR THE INITIAL PURPOSE OF DEVELOPING THE DESIGN OF A GIANT SEGMENTED MIRROR TELESCOPE, THE THIRTY METER TELESCOPE, WITH THE POTENTIAL OF CONSTRUCTING, COMMISSIONING AND OPERATING AN OBSERVATORY IN ADDITION TO THE GOALS AND MISSIONS AS DESCRIBED ABOVE, TMT WILL FOSTER SCIENTIFIC INTERACTION BETWEEN EDUCATIONAL AND RESEARCH INSTITUTIONS TO FURTHER COLLEGE AND UNIVERSITY EDUCATIONAL RESEARCH IN ASTRONOMY Form 990, Part VI, Line 2 FAMILY OR BUSINESS RELATIONSHIPS DIRECTOR, DR HENRY YANG, IS CHANCELLOR AT THE UNIVERSITY OF CALIFORNIA, SANTA BARBARA DIRECTORS, DR MICHAEL BOLTE AND DR STEVEN OLSEN, AND TREASURER, NATHAN BROSTROM, ARE EMPLOYED BY THE UNIVERSITY OF CALIFORNIA FORM 990, PART VI, LINES 6 AND 7 MEMBERS TMT HAS TWO MEMBERS UNIVERSITY OF CALIFORNIA (UC) AND CALIFORNIA INSTITUTE OF TECHNOLOGY (CALTECH) MEMBERS APPOINT REPRESENTATIVES TO THE BOARD FORM 990, PART VI, LINE 11B PROCESS USED BY THE ORGANIZATION TO REVIEW FORM 990 WORKING WITH PRICEWATERHOUSECOOPERS, LLP ("PWC"), THE FORM 990 IS PREPARED THE FORM 990 IS THEN REVIEWED BY MANAGEMENT AND THE AUDIT COMMITTEE PRIOR TO FILING WITH THE IRS THE FINAL FORM 990 IS MADE AVAILABLE TO THE FULL BOARD PWC SIGNS THE RETURN AS PAID PREPARER AND ELECTRONICALLY FILES THE RETURN WITH THE IRS FORM 990, PART VI, LINE 12C CONFLICT OF INTEREST POLICY ON AN ANNUAL BASIS, TMT OBSERVATORY CORPORATION ("TMT") DISTRIBUTES CONFLICT OF INTEREST LETTERS WHICH THE BOARD MEMBERS AND KEY EMPLOYEES COMPLETE AND RETURN MANAGEMENT OF TMT REVIEWS THE RETURNED FORMS FOR COMPLIANCE IF A CONFLICT IS DISCOVERED IT IS ESCALATED TO THE APPROPRIATE PARTY WITHIN THE ORGANIZATION FORM 990, PART VI, LINE 15 PROCESS TO DETERMINING COMPENSATION TMT HAS AN EXECUTIVE COMPENSATION COMMITTEE THAT ANNUALLY REVIEWS THE COMPENSATION OF THE ORGANIZATION'S KEY EMPLOYEES by analyzing comparable data THE COMMITTEE'S DELIBERATIONS ARE DOCUMENTED FORM 990, PART VI, LINE 19 AVAILABILITY OF GOVERNING DOCUMENTS AND POLICIES GOVERNING DOCUMENTS, CONFLICT OF INTEREST POLICY, AND FINANCIAL STATEMENTS ARE AVAILABLE TO THE PUBLIC UPON REQUEST FORM 990, PART VII Beginning June 2011, Ann MARTIN became an employee of TMT and works 10 hours a week in her position</p>