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 , 2014, and ending ,

Name of foundation: LAS CUMBRES OBSERVATORY G. T. N., INC	A Employer identification number: 77-0361278
Number and street (or P O box number if mail is not delivered to street address): 6740 CORTONA DR — Room/suite: 102	B Telephone number (see instructions): (805) 880-1608
City or town, state or province, country, and ZIP or foreign postal code: GOLETA CA 93117	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: [X] 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, column (c), line 16) ► $ 47,475,957. — J Accounting method: ☐ Cash [X] 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)	6,802,154.			
	2	Ck ► ☐ if the foundn is not required to attach Sch B				
	3	Interest on savings and temporary cash investments	4,670.	4,670.		
	4	Dividends and interest from securities				
	5a	Gross rents				
	b	Net rental income or (loss)				
	6a	Net gain or (loss) from sale of assets not on line 10	-212,050.	L-6a Stmt		
	b	Gross sales price for all assets on line 6a 18,735.				
	7	Capital gain net income (from Part IV, line 2)				
	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) See Line 11 Stmt	593,906.			
	12	**Total** Add lines 1 through 11	7,188,680.	4,670.		
OPERATING AND ADMINISTRATIVE EXPENSES	13	Compensation of officers, directors, trustees, etc				
	14	Other employee salaries and wages	2,876,774.			2,587,083.
	15	Pension plans, employee benefits	453,804.			408,106.
	16a	Legal fees (attach schedule) L-16a Stmt	10,419.			0.
	b	Accounting fees (attach sch) L-16b Stmt	40,794.			0.
	c	Other prof. fees (attach sch) L-16c Stmt	46,065.	1,576.		0.
	17	Interest				
	18	Taxes (attach schedule)(see instrs) See Line 18 Stmt	223,128.			196,707.
	19	Depreciation (attach sch) and depletion L-19 Stmt	2,719,546.			
	20	Occupancy	343,055.			0.
	21	Travel, conferences, and meetings	239,071.			0.
	22	Printing and publications				
	23	Other expenses (attach schedule) See Line 23 Stmt	821,998.			687,865.
	24	**Total operating and administrative expenses.** Add lines 13 through 23	7,774,654.	1,576.		3,879,761.
	25	Contributions, gifts, grants paid	129,290.			129,290.
	26	**Total expenses and disbursements.** Add lines 24 and 25	7,903,944.	1,576.		4,009,051.
	27	Subtract line 26 from line 12:				
	a	**Excess of revenue over expenses and disbursements**	-715,264.			
	b	**Net investment income** (if negative, enter -0-)		3,094.		
	c	**Adjusted net income** (if negative, enter -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 (a) Book Value	End of year (b) Book Value	(c) Fair Market Value
ASSETS 1 Cash — non-interest-bearing				
2 Savings and temporary cash investments		288,273.	363,852.	363,852.
3 Accounts receivable ►	122,101.			
Less: allowance for doubtful accounts ►		60,460.	122,101.	122,101.
4 Pledges receivable ►	0.			
Less: allowance for doubtful accounts ►		30,208.	0.	0.
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 sch) ►				
Less: allowance for doubtful accounts ►		61,583.	54,163.	54,163.
8 Inventories for sale or use				
9 Prepaid expenses and deferred charges		33,090.	18,223.	18,223.
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) L-13 Stmt		660,242.	713,137.	713,137.
14 Land, buildings, and equipment: basis ►	60,456,359.			
Less accumulated depreciation (attach schedule) L-14 Stmt ►	14,255,235.	46,947,815.	46,201,124.	46,201,124.
15 Other assets (describe ► L-15 Stmt)		14,353.	3,357.	3,357.
16 Total assets (to be completed by all filers — see the instructions. Also, see page 1, item I)		48,096,024.	47,475,957.	47,475,957.
LIABILITIES 17 Accounts payable and accrued expenses		697,469.	783,082.	
18 Grants payable		196,500.	200,000.	
19 Deferred revenue				
20 Loans from officers, directors, trustees, & other disqualified persons				
21 Mortgages and other notes payable (attach schedule)				
22 Other liabilities (describe ► L-22 Stmt)		384,138.	390,222.	
23 Total liabilities (add lines 17 through 22)		1,278,107.	1,373,304.	
NET ASSETS OR FUND BALANCES Foundations that follow SFAS 117, check here ► and complete lines 24 through 26 and lines 30 and 31.	X			
24 Unrestricted		46,817,917.	46,102,653.	
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)		46,817,917.	46,102,653.	
31 Total liabilities and net assets/fund balances (see instructions)		48,096,024.	47,475,957.	

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	46,817,917.
2 Enter amount from Part I, line 27a	2	-715,264.
3 Other increases not included in line 2 (itemize) ►	3	
4 Add lines 1, 2, and 3	4	46,102,653.
5 Decreases not included in line 2 (itemize) ►	5	
6 Total net assets or fund balances at end of year (line 4 minus line 5) — Part II, column (b), line 30	6	46,102,653.

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 shares MLC Company)	(b) How acquired P — Purchase D — Donation	(c) Date acquired (month, day, year)	(d) Date sold (month, day, year)
1 a				
b				
c				
d				
e				

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

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

	(i) Fair Market Value as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of column (i) over column (j), if any	(l) Gains (Column (h) gain minus column (k), but not less than -0-) or Losses (from column (h))
a				
b				
c				
d				
e				

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

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

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

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

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period? . . . . ☐ Yes ☐ No

If 'Yes,' the foundation does not qualify under section 4940(e). Do not complete this part.

1 Enter the appropriate amount in each column for each year; see 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 (column (b) divided by column (c))
2013			
2012			
2011			
2010			
2009			

2	**Total** of line 1, column (d)	2	
3	Average distribution ratio for the 5-year base period — divide the total on line 2 by 5, or by the number of years the foundation has been in existence if less than 5 years	3	
4	Enter the net value of noncharitable-use assets for 2014 from Part X, line 5.	4	
5	Multiply line 4 by line 3	5	
6	Enter 1% of net investment income (1% of Part I, line 27b)	6	
7	Add lines 5 and 6.	7	
8	Enter qualifying distributions from Part XII, line 4	8	

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

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

1 a	Exempt operating foundations described in section 4940(d)(2), check here ► [X] and enter 'N/A' on line 1. Date of ruling or determination letter 02/06/07 (attach copy of letter if necessary — see instrs)		N/A
b	Domestic foundations that meet the section 4940(e) requirements in Part V, check here ► [ ] and enter 1% of Part I, line 27b	1	
c	All other domestic foundations enter 2% of line 27b Exempt foreign organizations enter 4% of Part I, line 12, column (b)		
2	Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	2	
3	Add lines 1 and 2	3	0.
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	
6	Credits/Payments:		
a	2014 estimated tax pmts and 2013 overpayment credited to 2014 — 6 a		
b	Exempt foreign organizations — tax withheld at source — 6 b		
c	Tax paid with application for extension of time to file (Form 8868) — 6 c		
d	Backup withholding erroneously withheld — 6 d		
7	Total credits and payments. Add lines 6a through 6d	7	
8	Enter any **penalty** for underpayment of estimated tax. Check here [ ] if Form 2220 is attached	8	
9	**Tax due.** If the total of lines 5 and 8 is more than line 7, enter **amount owed** ►	9	
10	**Overpayment.** If line 7 is more than the total of lines 5 and 8, enter the **amount overpaid** ►	10	0.
11	Enter the amount of line 10 to be: **Credited to 2015 estimated tax** ► **Refunded** ►	11	

Part VII-A Statements Regarding Activities

			Yes	No
1 a	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?	1 a		X
b	Did it spend more than $100 during the year (either directly or indirectly) for political purposes (see Instructions for the definition)?	1 b		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?	1 c		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
4 a	Did the foundation have unrelated business gross income of $1,000 or more during the year?	4 a		X
b	If 'Yes,' has it filed a tax return on **Form 990-T** for this year?	4 b		
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, column (c), and Part XV*	7	X	
8 a	Enter the states to which the foundation reports or with which it is registered (see instructions) ► CA - California			
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*	8 b	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)

		Line	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) . . . . See Line 11 Stmt	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 ► LCOGT.NET

14 The books are in care of ► MAIDA SMITH Telephone no. ► (805) 880-1608

Located at ► 6740 CORTONA DR STE 102 GOLETA CA ZIP + 4 ► 93117

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

		Line	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 ► UK, AS			

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.

		Line	Yes	No
1 a	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)?	1 b		
	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?	1 c		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.)	2 b		X
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__ .			
3 a	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.)*	3 b		X
4 a	Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	4 a		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?	4 b		X

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

		Yes	No
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		
Organizations relying on a current notice regarding disaster assistance check here ► ☐			
c If the answer is 'Yes' to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant? ☐ Yes ☐ No			
If 'Yes,' attach the statement required by Regulations section 53.4945-5(d).			
6a Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? ☐ Yes ☒ No			
b Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract?	6b		X
If 'Yes' to 6b, file Form 8870.			
7a At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction? ☐ Yes ☒ No			
b If 'Yes,' did the foundation receive any proceeds or have any net income attributable to the transaction?	7b		

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

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

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
WAYNE E. ROSING 3463 STATE ST, STE 255 SANTA BARBARA CA 93105	PRESIDENT 40.00	0.	0.	0.
DOROTHY F. LARGAY 3463 STATE ST, STE 255 SANTA BARBARA CA 93105	SECRETARY/TREASURER 1.00	0.	0.	0.
LARS BILDSTEIN, PhD 971 CAMINO DEL RIO SANTA BARBARA CA 93110	DIRECTOR 1.00	0.	0.	0.
MIKE SKRUTSKIE, PhD 530 MCCORMICK RD CHARLOTTESVILLE VA 22904	DIRECTOR 1.00	0.	0.	0.

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

(a) Name and address of each employee paid more than $50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
TODD A. BORONSON 2509 CALLE MONTILLA SANTA BARBARA CA 93109	PRES./DIRECTOR 40.00	199,506.	10,496.	0.
ANDREW HOWELL 1924 GARDEN ST SANTA BARBARA CA 93101	STAFF SCIENTIST 40.00	126,824.	13,224.	0.
TIM BROWN 1055 HARTFORD DR BOULDER CO 80305	SCIENTIFIC DIRECTOR 40.00	182,531.	20,965.	0.
ERIC SAUNDERS 226 EL MONTE DR SANTA BARBARA CA 93109	SOFTWARE TEAM LEADER 40.00	129,825.	11,760.	0.
MAIDA SMITH 623 MOUNTAIN DRIVE SANTA BARBARA CA 93101	ADMIN/FINC DIR 40.00	135,535.	28,173.	0.
Total number of other employees paid over $50,000 ►				18

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
INFRARED PROCESSING & ANALYSIS CENTER CAL TECH-1200 E.CALIFORNIA BLVD PASADENA CA 91125	DATA REDUCTION SOFTWARE WORK AND DATA STORAGE	289,522.
TELESCOPE TECHNOLOGIES LTD UNIT 2, HAMILTON PLAZA, DUNCAN STREET BIRKENHEAD, WIRRAL CH41 5EY UK	ENGINEERING SUPPORT	490,947.
Total number of others receiving over $50,000 for professional services ▶		None

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 IMPROVED EFFECTIVENESS AND RELIABILITY OF OUR MAJOR TELESCOPE ASSETS IN HAWAII AND AUSTRALIA BY UPGRADING SUBSYSTEMS AND ADDING NEW COMPONENTS	585,833.
2 CONTINUED TO MAKE PROGRESS ON DESIGN AND FABRICATION OF SEVERAL SMALL TELESCOPES FOR OTHER EDUCATIONAL INSTITUTIONS INCLUDING THE SEDGWICK TELESCOPE FOR THE UNIVERSITY OF CALIFORNIA AND THE MCDONALD TELESCOPE FOR THE UNIVERSITY OF TEXAS	390,555.
3 CONTINUED TO ESTABLISH THE FACILITIES AND STAFF NECESSARY TO DEVELOP AND OPERATE THE PLANNED TELESCOPE NETWORK	2,903,373.
4 OTHER GRANTS FROM PART XV NOT INCLUDED ABOVE	129,290.

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

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

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	0.
b	Average of monthly cash balances	1b	326,063.
c	Fair market value of all other assets (see instructions)	1c	197,844.
d	**Total** (add lines 1a, b, and c)	1d	523,907.
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	523,907.
4	Cash deemed held for charitable activities. Enter 1-1/2% of line 3 (for greater amount, see instructions)	4	7,859.
5	**Net value of noncharitable-use assets.** Subtract line 4 from line 3. Enter here and on Part V, line 4	5	516,048.
6	**Minimum investment return.** Enter 5% of line 5	6	25,802.

Part XI Distributable Amount (see instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here ► [X] and do not complete this part.)

1	Minimum investment return from Part X, line 6			1	
2a	Tax on investment income for 2014 from Part VI, line 5	2a			
b	Income tax for 2014 (This does not include the tax from Part VI.)	2b			
c	Add lines 2a and 2b			2c	
3	Distributable amount before adjustments. Subtract line 2c from line 1			3	
4	Recoveries of amounts treated as qualifying distributions			4	
5	Add lines 3 and 4			5	
6	Deduction from distributable amount (see instructions)			6	
7	**Distributable amount** as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1			7	

Part XII Qualifying Distributions (see instructions)

1	Amounts paid (including administrative expenses) to accomplish charitable, etc, purposes:		
a	Expenses, contributions, gifts, etc — total from Part I, column (d), line 26	1a	4,009,051.
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	4,009,051.
5	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b (see instructions)	5	0.
6	**Adjusted qualifying distributions.** Subtract line 5 from line 4	6	4,009,051.

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				4,009,051.
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 . . . 0.				
b From 2010 . . . 0.				
c From 2011 . . . 0.				
d From 2012 . . . 0.				
e From 2013 . . . 0.				
f **Total** of lines 3a through e	0.			
4 Qualifying distributions for 2014 from Part XII, line 4: ► $ 4,009,051.				
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				4,009,051.
e Remaining amount distributed out of corpus	0.			
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	0.			
b Prior years' undistributed income. Subtract line 4b from line 2b		0.		
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed				
d Subtract line 6c from line 6b. Taxable amount — see instructions		0.		
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)	0.			
9 **Excess distributions carryover to 2015.** Subtract lines 7 and 8 from line 6a	0.			
10 Analysis of line 9:				
a Excess from 2010 . . 0.				
b Excess from 2011 . . 0.				
c Excess from 2012 . . 0.				
d Excess from 2013 . . 0.				
e Excess from 2014 . . 0.				

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

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

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

	Tax year	Prior 3 years			
	(a) 2014	(b) 2013	(c) 2012	(d) 2011	(e) Total
2 a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed	0.	0.	0.	0.	N/A
b 85% of line 2a	0.	0.	0.	0.	N/A
c Qualifying distributions from Part XII, line 4 for each year listed	4,009,051.	3,730,723.	4,696,922.	4,037,726.	16,474,422.
d Amounts included in line 2c not used directly for active conduct of exempt activities	0.	0.	0.	0.	N/A
e Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c	4,009,051.	3,730,723.	4,696,922.	4,037,726.	16,474,422.
3 Complete 3a, b, or c for the alternative test relied upon:					
a 'Assets' alternative test – enter:					
(1) Value of all assets	47,475,957.	48,096,024.	46,820,975.	41,845,078.	184,238,034.
(2) Value of assets qualifying under section 4942(j)(3)(B)(i)	44,109,221.	44,618,136.	43,463,724.	40,011,725.	172,202,806.
b 'Endowment' alternative test – enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed	25,802.	20,824.	65,794.	41,729.	154,149.
c 'Support' alternative test – enter:					
(1) Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties)					
(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii)					
(3) Largest amount of support from an exempt organization					
(4) Gross investment income					

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

WAYNE E. ROSING AND DOROTHY F. LARGAY

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.

NOT APPLICABLE

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

Check here ► [X] 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

N/A

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

c Any submission deadlines:

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

Part XV Supplementary Information (continued)

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
***a** Paid during the year*				
ASTRONOMICAL SOCIETY OF THE PACIFIC 390 ASHTON AVE SAN FRANCISCO CA 94112	N/A	501(C)(3)	OUTREACH AND CHALLENGE GRANT	2,028.
UNIVERSITY OF TEXAS 82 MT LOCKE RD MCDONALD OBSERVATORY TX 79734	N/A	501(C)(3)	TELESCOPE MATERIALS AND WORK IN PROGRESS	23,762.
Total ► **3a**				25,790.
***b** Approved for future payment*				
UNIVERSITY OF CALIFORNIA SANTA BARBARA SANTA BARBARA CA 93106	N/A	501(C)(3)	SCIENCE FUND EDUCATIONAL	103,500.
Total ► **3b**				103,500.

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 OBSERVING TIME-EDUCATION/RESEARCH					111,177.
b EVENT INCOME					3,790.
c SCIENTIFIC COLLABORATION INCOME					344,290.
d					
e					
f					
g Fees and contracts from government agencies					
2 Membership dues and assessments					
3 Interest on savings and temporary cash investments			14	4,670.	
4 Dividends and interest from securities					
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					-212,050.
9 Net income or (loss) from special events					
10 Gross profit or (loss) from sales of inventory					
11 Other revenue:					
a FOREIGN TRANSLATION INCOME					-24,147.
b NET INCOME FROM SUBSIDIARY					52,895.
c					
d					
e					
12 Subtotal. Add columns (b), (d), and (e)				4,670.	275,955.
13 **Total.** Add line 12, columns (b), (d), and (e) 13					280,625.

(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.)
1	AS DESCRIBED ABOVE AS PROGRAM SERVICE PROGRAM
11a	FROM SUBSIDIARY THAT CONTRIBUTES 100% TO FOUNDATION'S CHARITABLE ACTIVITY
11b	FROM SUBSIDIARY THAT CONTRIBUTES 100% TO FOUNDATION'S CHARITABLE ACTIVITY

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

2 a 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: [signature]   Date: 10/29/2015   Title: President

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
John P. Talia, CPA	[signature]	10/26/15	X	P01211229

Firm's name ► John P. Talia, CPA — Firm's EIN ► 81-0518014

Firm's address ► PO Box 388, Hamilton MT 59840-0388 — Phone no. (406) 363-4661

Election Statement
Election out of Qualified Economic Stimulus Property

Election Out of Qualified Economic Stimulus Property

Attach to your return

Taxpayer hereby elects under IRC Section 168(k)(2)(D)(iii) out of having Qualified Economic Stimulus property for the following asset classes placed in service during the tax year ending: December 31, 2014

ALL ELIGIBLE CLASSES OF PROPERTY

Form 4562

Depreciation and Amortization Report

2014

LAS CUMBRES OBSERVATORY G. T. N., INC
Form 990PF - page 1

Tax Year 2014
► Keep for your records

77-0361278

Asset Description	Code	Date In Service	Cost (net of land)	Land	Business Use %	Section 179	Special Depreciation Allowance	Depreciable Basis	Life	Method/ Convention	Prior Depreciation	Current Depreciation
DEPRECIATION												
SHARP COLOR LASER PRINTER		01/01/14	5,893		100.00			5,893	5.00	ALT/MQ		1,031
MCDON. SITE-TELESCOPE-2014		07/01/14	33,128		100.00			33,128	12.00	ALT/MQ		1,035
FS TELESCOPE-2014		07/01/14	66,256		100.00			66,256	12.00	ALT/MQ		2,071
SOUTH AFRICA SITE-TELESCOPE-2014		07/01/14	99,385		100.00			99,385	12.00	ALT/MQ		3,106
CHILE TELESCOPES-2014		07/01/14	1,161,376		100.00			1,161,376	12.00	ALT/MQ		36,293
LAB EQUIPMENT-2014		07/01/14	88,740		100.00			88,740	12.00	ALT/MQ		2,773
FN TELESCOPE-2014		07/01/14	116,223		100.00			116,223	12.00	ALT/MQ		3,632
COMPUTERS-LCO-2014		07/01/14	173,150		100.00			173,150	5.00	ALT/MQ		12,986
LH IMPROVEMENTS-TELECOPE SITES-2014		12/31/14	72,800		100.00			72,800	39.00	SL/MM		78
SOFTWARE LCO-2014		12/31/14	1,591,660		100.00			1,591,660	3.00	SL/NA		44,213
SUBTOTAL CURRENT YEAR			3,408,611	0		0	0	3,408,611			0	107,218
ASTRONOMICAL/ONSERVATORY		12/15/93	121,622		100.00			121,622	12.00	ALT/HY	117,484	0
DATA PROCESSING EQUIPMENT		12/15/93	35,474		100.00			35,474	5.00	ALT/HY	35,474	0
MISCELLANEOUS EQUIPMENT		12/15/93	8,140		100.00			8,140	12.00	ALT/HY	7,863	0
TELESCOPE RELATED		12/15/93	5,832		100.00			5,832	12.00	ALT/HY	5,634	0
TOOLS		12/15/93	1,757		100.00			1,757	5.00	ALT/HY	1,757	0
SHELVES		12/15/93	648		100.00			648	12.00	ALT/HY	626	0
OBSERVATORY/TELESCOPE		05/15/94	38,424		100.00			38,424	12.00	ALT/HY	38,424	0
TEST EQUIPMENT		09/01/94	10,659		100.00			10,659	5.00	ALT/MQ	10,659	0
SCIENTIFIC EQUIPMENT		09/01/94	63,349		100.00			63,349	7.00	ALT/MQ	63,349	0
MACH & EQUIP		11/25/94	17,500		100.00	17,500		0	7.00	200DB/HY		0
MAC H & EQUIP		11/26/94	67,760		100.00			67,760	7.00	200DB/MQ	67,760	0
FURNITURE & FIXTURES		11/26/94	2,169		100.00			2,169	7.00	200DB/MQ	2,169	0
SCIENTIFIC EQUIP		03/31/95	30,268		100.00			30,268	7.00	200DB/MQ	30,268	0
SCIENCE EQUIPMENT		06/01/95	56,799		100.00			56,799	12.00	ALT/HY	56,799	0
SCIENTIFIC EQUIP		06/30/95	13,542		100.00			13,542	7.00	200DB/MQ	13,542	0
SCIENTIFIC EQUIPMENT		08/31/95	17,554		100.00			17,554	7.00	200DB/MQ	17,554	0
SCIENTIFIC EQUIPMENT		11/01/95	114,596		100.00			114,596	7.00	200DB/MQ	114,596	0
SCIENTIFIC EQUIPMENT		03/31/96	1,117		100.00			1,117	7.00	200DB/HY	1,117	0
SCIENCE EQUIPMENT		06/01/96	8,807		100.00			8,807	12.00	ALT/HY	8,807	0
SCIENTIFIC EQUIPMENT		06/30/96	9,320		100.00			9,320	7.00	200DB/HY	9,320	0
EQUIPMENT		07/01/96	17,500		100.00	13,090		4,410	7.00	200DB/HY	4,410	0
SCIENTIFIC EQUIPMENT		09/30/96	6,533		100.00			6,533	7.00	200DB/HY	6,533	0
OPTICAL EQUIPMENT		06/01/97	4,975		100.00			4,975	12.00	ALT/HY	4,975	0
OPTICAL EQUIPMENT		06/01/97	1,600		100.00			1,600	12.00	ALT/HY	1,600	0

Code: S = Sold, A = Auto, L = Listed, C = COGS

Form 4562

Depreciation and Amortization Report

2014

LAS CUMBRES OBSERVATORY G. T. N., INC

Tax Year 2014

► Keep for your records

Form 990PF - page 1

77-0361278

Asset Description	Code	Date In Service	Cost (net of land)	Land	Business Use %	Section 179	Special Depreciation Allowance	Depreciable Basis	Life	Method/ Convention	Prior Depreciation	Current Depreciation
CAMERA		05/01/98	7,500		100.00			7,500	12.00	ALT/HY	7,500	0
COMPUTER		05/01/98	10,825		100.00			10,825	5.00	ALT/HY	10,825	0
COMPUTER EQUIPMENT		06/01/99	2,435		100.00			2,435	5.00	200DB/HY	2,435	0
CAMERA		02/07/00	4,500		100.00			4,500	12.00	ALT/HY	4,500	0
COMPUTER EQUIPMENT		06/01/00	8,739		100.00			8,739	5.00	ALT/HY	8,739	0
COMPUTER EQUIP		05/31/01	1,489		100.00			1,489	5.00	200DB/HY	1,489	0
SCIENTIFIC EQUIPMENT		05/31/02	18,732		100.00			18,732	7.00	200DB/HY	18,732	0
SOFTWARE		05/31/02	4,835		100.00			4,835	3.00	SL/NA	4,835	0
DONATED TOOL		10/14/02	9,000		100.00			9,000	7.00	200DB/HY	9,000	0
TELESCOPE		01/30/03	1,963		100.00			1,963	7.00	200DB/HY	1,963	0
FAULKES TELESCOPE		03/15/04	8,211,623		100.00			8,211,623	12.00	ALT/MQ	6,869,338	631,664
EQUIPMENT-TIP-2004		07/01/04	51,450		100.00			51,450	12.00	ALT/MQ		4,288
MISCELLANEOUS EQUIPMENT		08/30/04	7,612		100.00			7,612	7.00	200DB/HY	7,612	0
COMPUTERS		11/04/04	5,602		100.00			5,602	5.00	200DB/HY	5,602	0
TELESCOPE		11/19/04	11,064		100.00			11,064	7.00	200DB/HY	11,064	0
TENEGRA OBSERVATORY		03/11/05	11,000		100.00			11,000	12.00	ALT/HY	7,814	910
FAULKES TELESCOPE IMPROVEMENTS		03/15/05	165,090		100.00			165,090	12.00	ALT/MQ	125,042	12,815
TRUCK/LIFT	L	05/27/05	22,371		100.00			22,371	5.00	ALT/HY	22,371	0
CAMERA EQUIPMENT	S	06/01/05	49,369		100.00			49,369	12.00	ALT/HY	35,073	2,042
COMPUTERS		06/01/05	70,468		100.00			70,468	5.00	ALT/HY	70,468	0
TELESCOPE PARTS-2005		06/01/05	136,118		100.00			136,118	10.00	ALT/HY	115,879	13,493
FURNITURE & FIXTURES		06/01/05	10,389		100.00			10,389	10.00	ALT/HY	8,845	1,029
ASTRO PHYSICS REFRACTING TELESCOPE		06/01/05	15,000		100.00			15,000	12.00	ALT/HY	10,657	1,241
ASTRONOMICAL EQUIPMENT		06/01/05	148,498		100.00			148,498	12.00	ALT/HY	105,500	12,285
SOFTWARE		06/01/05	68,266		100.00			68,266	3.00	SL/NA	68,266	0
EQUIPMENT-TIP 2005		07/01/05	121,232		100.00			121,232	12.00	ALT/MQ	84,607	10,103
COMPUTER RELATED		11/30/05	3,201		100.00			3,201	5.00	ALT/HY	3,201	0
ASTRONOMICAL EQUIPMENT		12/15/05	44,376		100.00			44,376	12.00	ALT/MQ	29,996	3,711
SOFTWARE		12/15/05	77,723		100.00			77,723	3.00	SL/NA	77,723	0
COMPUTER EQUIPMENT		12/15/05	8,355		100.00			8,355	5.00	ALT/MQ	8,355	0
LCO-SB EQUIPMENT		07/01/06	110,181		100.00			110,181	12.00	ALT/HY	68,866	9,181
LCO-SB FURN & FIXT		07/01/06	79,898		100.00			79,898	10.00	ALT/HY	59,924	7,990
VIDEO CONFERENCING EQUIP	S	07/01/06	199,003		100.00			199,003	12.00	ALT/HY	124,376	8,292
LCO-SB SOFTWARE		07/01/06	211,836		100.00			211,836	3.00	SL/NA	211,836	0
EQUIPMENT-TIP-2006		07/01/06	93,308		100.00			93,308	12.00	ALT/MQ	57,342	7,776
VEHICLES	A	07/01/06	13,595		100.00			13,595	5.00	ALT/HY	13,595	0
INGERSOLL RAND VAC. PUMP	S	07/01/06	2,977		100.00			2,977	12.00	ALT/HY	1,858	124

Code: S = Sold, A = Auto, L = Listed, C = COGS

Form 4562 Depreciation and Amortization Report

2014

LAS CUMBRES OBSERVATORY G. T. N., INC
Form 990PF - page 1

Tax Year 2014
► Keep for your records

77-0361278

Asset Description	Code	Date in Service	Cost (net of land)	Land	Business Use %	Section 179	Special Depreciation Allowance	Depreciable Basis	Life	Method/ Convention	Prior Depreciation	Current Depreciation
LCO-SB COMPUTERS		07/01/06	498,371		100.00			498,371	5.00	ALT/HY	498,371	0
LEASEHOLD IMPROVEMENTS		07/01/06	712,289		100.00			712,289	39.00	SL/MM	136,219	18,264
FTN TELESCOPE TIP-2006		07/19/06	81,115		100.00			81,115	12.00	ALT/MQ	49,850	6,760
FAULKES-TRUCK	L	11/17/06	26,728		100.00			26,728	5.00	ALT/MQ	26,728	0
FAULKES-COMPUTER EQUIP		11/18/06	10,229		100.00			10,229	5.00	SL/MQ	10,229	0
FAULKES-MODULAR SPACE		12/15/06	7,083		100.00			7,083	12.00	ALT/MQ	4,370	557
FAULKES-TELESCOPE ADDITIONS		12/31/06	79,274		100.00			79,274	12.00	ALT/MQ	49,335	6,141
SCISSOR LIFT-FTS	S	12/31/06	14,563		100.00			14,563	12.00	ALT/MQ	8,571	768
LCO-SB SOFTWARE		07/01/07	213,534		100.00			213,534	3.00	SL/NA	213,534	0
LCO-SB LAB EQUIPMENT		07/01/07	142,392		100.00			142,392	12.00	ALT/HY	77,129	11,866
LCO-SB COMPUTERS		07/01/07	223,472		100.00			223,472	5.00	ALT/HY	223,472	0
FAULKES N-VEHICLES	A	07/01/07	34,394		100.00			34,394	5.00	ALT/HY	19,010	1,875
LCO-SB EQUIPMENT		07/01/07	65,503		100.00			65,503	12.00	ALT/HY	35,481	5,459
EQUIPMENT-TIP 2007		07/01/07	65,129		100.00			65,129	12.00	ALT/MQ	34,596	5,428
TANDBERG EQUIP	S	07/01/07	16,385		100.00			16,385	12.00	ALT/HY	8,875	683
LCO-SB FURN & FIXT		07/01/07	157,144		100.00			157,144	10.00	ALT/HY	102,143	15,715
LCO-SB TELESCOPES		07/01/07	922,543		100.00			922,543	12.00	ALT/HY	499,711	76,879
FAULKES N-EQUIPMENT		07/01/07	4,763		100.00			4,763	12.00	ALT/HY	2,580	397
STANDING BRIDGE CRANE	S	07/01/07	25,794		100.00			25,794	12.00	ALT/HY	13,972	1,075
FTS-COMPUTER-2008		04/24/08	13,205		100.00			13,205	5.00	ALT/MQ	13,205	0
FTN-COMPUTER-2008		04/24/08	13,580		100.00			13,580	5.00	ALT/MQ	13,580	0
LEASEHOLD IMPROVEMENTS-2008		07/01/08	1,593,585		100.00			1,593,585	39.00	SL/MM	223,033	40,861
FTN EQUIPMENT-2008		07/01/08	127,269		100.00			127,269	12.00	ALT/MQ	57,007	10,606
COMPUTER EQUIPMENT-2008		07/01/08	348,898		100.00			348,898	5.00	ALT/MQ	348,898	0
EQUIPMENT-2008		07/01/08	180,798		100.00			180,798	12.00	ALT/MQ	80,982	15,067
FURNITURE & FIXTURES-2008		07/01/08	89,835		100.00			89,835	10.00	ALT/MQ	48,287	8,983
LAB EQUIPMENT-2008		07/01/08	119,419		100.00			119,419	12.00	ALT/MQ	53,490	9,952
FTS-EQUIPMENT-2008		07/01/08	11,787		100.00			11,787	12.00	ALT/MQ	5,278	982
FTS-TELESCOPE-2008		07/01/08	530,149		100.00			530,149	12.00	ALT/MQ	237,462	44,179
SOFTWARE-2008		07/01/08	63,708		100.00			63,708	3.00	SL/NA	63,708	0
12 LOCKERS	S	07/01/08	2,441		100.00			2,441	10.00	ALT/MQ	1,312	92
OUTREACH TELESCOPES-2008		07/01/08	15,515		100.00			15,515	12.00	ALT/MQ	6,950	1,293
FTN-TELESCOPES 2008		07/01/08	600,606		100.00			600,606	12.00	ALT/MQ	269,021	50,051
2005 FORD ESCAPE HYBRID	A	07/31/08	16,970		100.00			16,970	5.00	ALT/MQ	12,842	1,775
2006 TOYOTA PRIUS	A	07/31/08	18,005		100.00			18,005	5.00	ALT/MQ	13,126	1,775
2009-FN-COMPUTER EQUIPMENT		07/01/09	16,223		100.00			16,223	5.00	ALT/HY	14,601	1,622
2009-FURNITURE & EQUIP		07/01/09	3,679		100.00			3,679	10.00	ALT/HY	1,656	368

Code: S = Sold, A = Auto, L = Listed, C = COGS

Form 4562

Depreciation and Amortization Report

2014

LAS CUMBRES OBSERVATORY G. T. N., INC

Form 990PF - page 1

Tax Year 2014

► Keep for your records

77-0361278

Asset Description	Code	Date in Service	Cost (net of land)	Land	Business Use %	Section 179	Special Depreciation Allowance	Depreciable Basis	Life	Method/ Convention	Prior Depreciation	Current Depreciation
2009-SB PROTOTYPE TEST EQUIP		07/01/09	10,751		100.00			10,751	5.00	ALT/HY	9,676	1,075
2009-SB LAB EQUIPMENT		07/01/09	34,989		100.00			34,989	5.00	ALT/HY	31,490	3,499
2009-FN TELESCOPE		07/01/09	847,907		100.00			847,907	12.00	ALT/HY	317,965	70,659
2009-FS TELESCOPE		07/01/09	737,719		100.00			737,719	12.00	ALT/HY	276,645	61,477
2009-FN-FTN EQUIPMENT		07/01/09	83,071		100.00			83,071	5.00	ALT/HY	74,764	8,307
2009-FS COMPUTER EQUIP		07/01/09	27,996		100.00			27,996	5.00	ALT/HY	25,196	2,800
2009-FS EQUIPMENT FTS		07/01/09	78,700		100.00			78,700	5.00	ALT/HY	70,830	7,870
2009-SANTA BARBARA COMPUTERS		07/01/09	131,513		100.00			131,513	5.00	ALT/HY	118,362	13,151
2009-SANTA BARBARA SOFTWARE		07/01/09	18,679		100.00			18,679	3.00	SL/NA	18,679	0
2009-SANTA BARBARA EQUIPMENT		07/01/09	72,505		100.00			72,505	5.00	ALT/HY	65,255	7,250
2009-SEDGWICK TELESCOPE		07/01/09	733,850		100.00			733,850	12.00	ALT/HY	275,193	61,154
2009-SB LEASHOLD IMPV		07/01/09	36,336		100.00			36,336	39.00	SL/MM	4,155	932
LCO-2010 SB F&F		07/01/10	14,159		100.00			14,159	10.00	ALT/HY	4,956	1,416
LCO-2010 SB LAB EQUIP		07/01/10	3,042		100.00			3,042	12.00	ALT/HY	887	254
LCO-2010 SB LH IMPROV		07/01/10	19,267		100.00			19,267	39.00	SL/MM	1,708	494
LCO-2010 SB COMPUTERS		07/01/10	439,655		100.00			439,655	5.00	ALT/HY	307,758	87,931
LCO-2010 SB-EQUIPMENT		07/01/10	182,273		100.00			182,273	12.00	ALT/HY	53,162	15,190
2010-TELESCOPE IN PROGRESS TO FAULKES-S		07/01/10	47,497		100.00			47,497	12.00	ALT/HY	13,853	3,958
2010-TELESCOPE IN PROGRESS TO FAULKES-N		07/01/10	47,497		100.00			47,497	12.00	ALT/HY	13,853	3,958
2010-SB COMPUTERS-RETIRED 2014	S	07/01/10	3,488		100.00			3,488	5.00	ALT/HY	2,442	349
2010-TELESCOPE IN PROGRESS TO SB EQUIP		07/01/10	1,500		100.00			1,500	12.00	ALT/HY	438	125
LCO-2010 SB SOFTWARE		07/01/10	83,042		100.00			83,042	3.00	SL/NA	83,042	0
LCO-SB 2010 IN HOUSE TELESCOPES		07/01/10	12,500		100.00			12,500	12.00	ALT/HY	3,647	1,042
2010-TELESCOPE IN PROGRESS TO SEDGWICK		12/31/10	134,970		100.00			134,970	12.00	ALT/HY	39,366	11,248
LCO-2011 SB LABEL PRINTER		03/09/11	3,971		100.00			3,971	10.00	ALT/HY	993	397
LCO-2011 SB IN HOUSE TELESCOPES		04/20/11	27,588		100.00			27,588	12.00	ALT/HY	5,748	2,299
LCO-2011 SB FORKLIFT		06/27/11	16,361		100.00			16,361	12.00	ALT/HY	3,408	1,363
LCO-2011 SB LAB EQUIP		07/01/11	32,362		100.00			32,362	12.00	ALT/HY	6,742	2,697
FAULKES N.-2011 TELESCOPE		07/01/11	86,460		100.00			86,460	12.00	ALT/HY	18,013	7,205
LCO-2011 COMPUTERS		07/01/11	374,443		100.00			374,443	5.00	ALT/HY	187,222	74,888
LCO-2011 SOFTWARE		07/01/11	9,541		100.00			9,541	3.00	SL/NA	7,950	1,590
LCO-LH-2011 CORTONA		07/01/11	12,653		100.00			12,653	39.00	SL/MM	797	324
FAULKES S-2011 EQUIPMENT		07/01/11	28,454		100.00			28,454	12.00	ALT/HY	5,928	2,371
FAULKES S-2011 TELESCOPE		07/01/11	226,174		100.00			226,174	12.00	ALT/HY	47,120	18,848
LCO-2011 SB FURN & FIXT		07/01/11	7,739		100.00			7,739	10.00	ALT/HY	1,935	774
2011 LENOVO LAPTOP		07/01/11	1,584		100.00			1,584	5.00	ALT/HY	792	317
FAULKES N-2011 COMPUTER		08/10/11	21,561		100.00			21,561	5.00	ALT/HY	10,780	4,312

Code: S = Sold, A = Auto, L = Listed, C = COGS

Form 4562 | # Depreciation and Amortization Report | **2014**

LAS CUMBRES OBSERVATORY G. T. N., INC
Form 990PF - page 1

Tax Year 2014
► Keep for your records

77-0361278

Asset Description	Code	Date In Service	Cost (net of land)	Land	Business Use %	Section 179	Special Depreciation Allowance	Depreciable Basis	Life	Method/ Convention	Prior Depreciation	Current Depreciation
FAULKES S-2011 COMPUTER		08/10/11	21,561		100.00			21,561	5.00	ALT/HY	10,780	4,312
SEDGWICK TELESCOPE		12/31/11	67,156		100.00			67,156	12.00	ALT/HY	13,990	5,596
LENOVO T520		01/10/12	2,653		100.00			2,653	5.00	ALT/MQ	995	531
CISCO CATALYST PORT SWITCH		01/30/12	3,660		100.00			3,660	5.00	ALT/MQ	1,373	732
FN-TELESCOPE 2012		07/01/12	505,107		100.00			505,107	12.00	ALT/MQ	57,876	42,092
SOFTWARE-2012		07/15/12	13,316		100.00			13,316	3.00	SL/NA	6,658	4,439
LAB EQUIPMENT-2012		08/15/12	34,259		100.00			34,259	12.00	ALT/MQ	3,926	2,855
COMPUTER-2012 SA SITE	S	08/16/12	2,465		100.00			2,465	5.00	ALT/MQ	678	308
MACBOOK PRO		11/27/12	2,247		100.00			2,247	5.00	ALT/MQ	505	450
MCDONALD SITE-COMPUTER 2012		12/31/12	184,017		100.00			184,017	5.00	ALT/MQ	41,403	36,804
MCDONALD SITE-TELESOPE		12/31/12	910,065		100.00			910,065	12.00	ALT/MQ	85,319	75,839
CHILE SITE-COMPUTER 2012		12/31/12	184,017		100.00			184,017	5.00	ALT/MQ	41,403	36,804
FS-TELESCOPE 2012		12/31/12	403,902		100.00			403,902	12.00	ALT/MQ	37,866	33,658
CHILE SITE-TELESCOPE		12/31/12	2,503,555		100.00			2,503,555	12.00	ALT/MQ	234,709	208,630
CHILE SITE-LH IMPROV		12/31/12	1,234,303		100.00			1,234,303	39.00	SL/MM	32,968	31,649
MCDONALD SITE-LH IMPROV		12/31/12	978,776		100.00			978,776	39.00	SL/MM	26,143	25,097
SEDGWICK TELESCOPE-2012		12/31/12	134,709		100.00			134,709	12.00	ALT/MQ	12,629	11,226
SOFTWARE-LCO-2013		06/27/13	1,391		100.00			1,391	3.00	SL/NA	270	464
52U LENOVO COMPUTER	S	07/01/13	1,559		100.00			1,559	5.00	ALT/MQ	117	273
MCDONALD SITE COMPUTERS-2013		07/01/13	4,492		100.00			4,492	5.00	ALT/MQ	337	898
FTS-1M-COMPUTERS 2013		07/01/13	202,029		100.00			202,029	5.00	ALT/MQ	15,152	40,406
LEASEHOLD IMP-LCO-2013		07/01/13	17,833		100.00			17,833	39.00	ALT/MQ	171	457
SEDGWICK SITE TELESCOPE 2013		07/01/13	113,713		100.00			113,713	12.00	ALT/MQ	3,554	9,476
CHILE SITE COMPUTER EQUIP-2013		07/01/13	5,597		100.00			5,597	5.00	ALT/MQ	420	1,119
LCO-SB 2013 COMPUTERS		07/01/13	48,651		100.00			48,651	5.00	ALT/MQ	3,694	9,720
LCO-SB 2013 LAB EQUIP		07/01/13	5,700		100.00			5,700	12.00	ALT/MQ	178	475
FS TELESCOPE-2013		07/01/13	90,403		100.00			90,403	12.00	ALT/MQ	2,825	7,534
FN TELESCOPE-2013		07/01/13	188,922		100.00			188,922	12.00	ALT/MQ	5,904	15,743
LAB EQUIPMENT-2013		07/31/13	5,700		100.00			5,700	12.00	ALT/MQ	178	475
COMPRESSOR REPLACEMENT		10/08/13	2,590		100.00			2,590	12.00	ALT/MQ	27	216
SOUTH AFRICA SITE-TELESCOPE 2013		12/31/13	2,589,533		100.00			2,589,533	12.00	ALT/MQ	26,974	215,794
SOUTH AFRICA SITE DEVELOP.- 2013		12/31/13	1,147,716		100.00			1,147,716	39.00	SL/MM	1,226	29,429
SOUTH AFRICA SITE-COMPUTER.- 2013		12/31/13	202,029		100.00			202,029	5.00	ALT/MQ	5,051	40,406
FS-1M TELESCOPE		12/31/13	1,668,195		100.00			1,668,195	12.00	ALT/MQ	17,377	139,016
2013 FS-1M SITE DEVELOPMENT		12/31/13	679,088		100.00			679,088	39.00	SL/MM	726	17,413
CHILE SITE DEVELOP-2013		12/31/13	56,032		100.00			56,032	39.00	SL/MM	60	1,437
CHILE-TELESCOPE-2013		12/31/13	93,776		100.00			93,776	12.00	ALT/MQ	977	7,815

Code: S = Sold, A = Auto, L = Listed, C = COGS

Form 4562 | **Depreciation and Amortization Report** | **2014**

LAS CUMBRES OBSERVATORY G. T. N., INC

Form 990PF - page 1

Tax Year 2014

► Keep for your records

77-0361278

Asset Description	Code	Date in Service	Cost (net of land)	Land	Business Use %	Section 179	Special Depreciation Allowance	Depreciable Basis	Life	Method/ Convention	Prior Depreciation	Current Depreciation
MCDON SITE-TELESCOPE 2013		12/31/13	43,577		100.00			43,577	12.00	ALT/MQ	454	3,631
MCDON SITE DEVELOP.- 2013		12/31/13	45,547		100.00			45,547	39.00	SL/MM	49	1,168
SUBTOTAL PRIOR YEAR			36,793,583	0		30,590	0	36,762,993			15,180,254	2,612,328
TOTALS			40,202,194	0		30,590	0	40,171,604			15,180,254	2,719,546
AMORTIZATION												
TECHNICAL LIBRARY		12/15/93	11,150		100.00			11,150	15.00		11,150	0
ORGANIZATION COSTS		12/15/93	4,375		100.00			4,375	5.00		4,375	0
SOFTWARE-TCS		12/31/12	1,403,399		100.00			1,403,399	15.00		101,357	93,560
TCS INTER. DEV SOFTWARE-2013		12/31/13	448,092		100.00			448,092	10.00		3,734	44,809
ID-SCHEDULER SOFTWARE-2013		12/31/13	706,993		100.00			706,993	10.00		5,892	70,699
SUBTOTAL PRIOR YEAR			2,574,009			0	0	2,574,009			126,508	209,068
TOTALS			2,574,009			0	0	2,574,009			126,508	209,068

Code: S = Sold, A = Auto, L = Listed, C = COGS

Form 990-PF
Part I, Line 6a

Net Gain or Loss From Sale of Assets

2014

Name	Employer Identification Number
LAS CUMBRES OBSERVATORY G. T. N., INC	77-0361278

Asset Information:

Description of Property: . . . . . .
Date Acquired: . How Acquired: . . .
Date Sold . . . Name of Buyer . . .
Sales Price: . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense . . Valuation Method . . . .
Total Gain (Loss) . . Accumulation Depreciation: . . .

Description of Property: . . . . . .
Date Acquired: . How Acquired . . .
Date Sold . . . Name of Buyer. . . .
Sales Price . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense . . Valuation Method: . . . .
Total Gain (Loss) . . Accumulation Depreciation: . . .

Description of Property: . . . . . .
Date Acquired: . How Acquired . . .
Date Sold: . . . Name of Buyer. . . .
Sales Price . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense . . Valuation Method . . . .
Total Gain (Loss). . . Accumulation Depreciation . . .

Description of Property . . . . . .
Date Acquired . How Acquired: . . .
Date Sold . . . Name of Buyer . . .
Sales Price: . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense. . . Valuation Method: . . . .
Total Gain (Loss) . . Accumulation Depreciation: . . .

Description of Property. . . . . .
Date Acquired: . How Acquired. . . .
Date Sold . . . Name of Buyer: . . .
Sales Price . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense . . Valuation Method . . . .
Total Gain (Loss). . . Accumulation Depreciation: . . .

Description of Property . . . . . .
Date Acquired . How Acquired . . .
Date Sold . . . Name of Buyer: . . .
Sales Price . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense . . Valuation Method: . . . .
Total Gain (Loss) . . Accumulation Depreciation. . . .

Description of Property . . . . . .
Date Acquired . How Acquired . . .
Date Sold . . . Name of Buyer. . . .
Sales Price. . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense. . . Valuation Method: . . . .
Total Gain (Loss) . . Accumulation Depreciation . . .

Description of Property . . . . . . See Net Gain or Loss from Sale of Assets
Date Acquired: . How Acquired: . . .
Date Sold . . . Name of Buyer . . .
Sales Price . . Cost or other basis (do not reduce by depreciation) . . .
Sales Expense . . Valuation Method . . . .
Total Gain (Loss): . . Accumulation Depreciation: . . .

Form 990-PF, Part I, Lines 6a Continued
Net Gain or Loss from Sale of Assets

Asset Information:

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . . CAMERA EQUIPMENT
Business Code . Exclusion Code. . . .
Date Acquired. . 06/01/05 How Acquired .
Date Sold . . . . 12/31/14 Name of Buyer.
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . 0. Cost or other basis (do not reduce by depreciation) . . 49,369.
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . -12,254. Accumulated Depreciation . . . . 37,115.

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Form 990-PF, Part I, Lines 6a
Net Gain or Loss from Sale of Assets

Continued

Asset Information:

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . . COMPUTER-2012 SA SITE
Business Code . Exclusion Code. . . .
Date Acquired. . 08/16/12 How Acquired .
Date Sold . . . . 09/30/14 Name of Buyer.
Check Box, if Buyer is a Business. . . ☐
Sales Price . . . 0. Cost or other basis (do not reduce by depreciation) . . 2,465.
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . -1,479. Accumulated Depreciation . . . . 986.

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired. . How Acquired .
Date Sold . . . . Name of Buyer.
Check Box, if Buyer is a Business. . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Form 990-PF, Part I, Lines 6a Continued
Net Gain or Loss from Sale of Assets

Asset Information:

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired . . How Acquired .
Date Sold . . . . Name of Buyer .
Check Box, if Buyer is a Business . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired . . How Acquired .
Date Sold . . . . Name of Buyer .
Check Box, if Buyer is a Business . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired . . How Acquired .
Date Sold . . . . Name of Buyer .
Check Box, if Buyer is a Business . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired . . How Acquired .
Date Sold . . . . Name of Buyer .
Check Box, if Buyer is a Business . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . Exclusion Code. . . .
Date Acquired . . How Acquired .
Date Sold . . . . Name of Buyer .
Check Box, if Buyer is a Business . . . ☐
Sales Price . . . Cost or other basis (do not reduce by depreciation) . .
Sales Expense . . Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . . WORK IN PROGRESS-EQUIPMENT-RETIRED
Business Code . Exclusion Code. . . .
Date Acquired . . Various How Acquired . Purchased
Date Sold . . . . Various Name of Buyer . NONE
Check Box, if Buyer is a Business . . . ☐
Sales Price . . . 0. Cost or other basis (do not reduce by depreciation) . . 111,136.
Sales Expense . . Valuation Method . . . Cost
Total Gain (Loss) . . . . -111,136. Accumulated Depreciation . . . . 0.

Form 990-PF, Part I, Lines 6a Continued
Net Gain or Loss from Sale of Assets

Asset Information:

Description of Property . . . . . . WORK IN PROGRESS-EQUIPMENT
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . Various How Acquired . Purchased
Date Sold . . . . Various Name of Buyer . AQAWAN EQUIPMENT
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . 11,597. Cost or other basis (do not reduce by depreciation) . . 12,885.
Sales Expense . . __________ Valuation Method . . . Cost
Total Gain (Loss) . . . . -1,288. Accumulated Depreciation . . . . 0.

Description of Property . . . . . .
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . __________ How Acquired .
Date Sold . . . . __________ Name of Buyer .
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . __________ Cost or other basis (do not reduce by depreciation) . . __________
Sales Expense . . __________ Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . __________ How Acquired .
Date Sold . . . . __________ Name of Buyer .
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . __________ Cost or other basis (do not reduce by depreciation) . . __________
Sales Expense . . __________ Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . __________ How Acquired .
Date Sold . . . . __________ Name of Buyer .
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . __________ Cost or other basis (do not reduce by depreciation) . . __________
Sales Expense . . __________ Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . __________ How Acquired .
Date Sold . . . . __________ Name of Buyer .
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . __________ Cost or other basis (do not reduce by depreciation) . . __________
Sales Expense . . __________ Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Description of Property . . . . . .
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . __________ How Acquired .
Date Sold . . . . __________ Name of Buyer .
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . __________ Cost or other basis (do not reduce by depreciation) . . __________
Sales Expense . . __________ Valuation Method . . .
Total Gain (Loss) . . . . Accumulated Depreciation . . . .

Form 990-PF, Part I, Lines 6a Continued
Net Gain or Loss from Sale of Assets

Asset Information:

Description of Property . . . . . . STANDING BRIDGE CRANE
Business Code . ______ Exclusion Code. . . . _______
Date Acquired. . ___07/01/07 How Acquired . ____
Date Sold . . . . ___01/13/14 Name of Buyer. ____
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . ____3,000. Cost or other basis (do not reduce by depreciation) . . ___25,794.
Sales Expense . . ________0. Valuation Method . . . ____
Total Gain (Loss) . . . . -7,747. Accumulated Depreciation . . . . 15,047.

Description of Property . . . . . . TANDBERG EQUIP
Business Code . ______ Exclusion Code. . . . _______
Date Acquired. . ___07/01/07 How Acquired . ____
Date Sold . . . . ___12/31/14 Name of Buyer. ____
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . ________0. Cost or other basis (do not reduce by depreciation) . . ___16,385.
Sales Expense . . __________ Valuation Method . . . ____
Total Gain (Loss) . . . . -6,827. Accumulated Depreciation . . . . 9,558.

Description of Property . . . . . . INGERSOLL RAND VAC. PUMP
Business Code . ______ Exclusion Code. . . . _______
Date Acquired. . ___07/01/06 How Acquired . ____
Date Sold . . . . ___03/25/14 Name of Buyer. ____
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . ____1,300. Cost or other basis (do not reduce by depreciation) . . ____2,977.
Sales Expense . . __________ Valuation Method . . . ____
Total Gain (Loss) . . . . 305. Accumulated Depreciation . . . . 1,982.

Description of Property . . . . . . VIDEO CONFERENCING EQUIP
Business Code . ______ Exclusion Code. . . . _______
Date Acquired. . ___07/01/06 How Acquired . Purchased
Date Sold . . . . ___12/31/14 Name of Buyer. NONE
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . ________0. Cost or other basis (do not reduce by depreciation) . . ___199,003.
Sales Expense . . __________ Valuation Method . . . ____
Total Gain (Loss) . . . . -66,335. Accumulated Depreciation . . . . 132,668.

Description of Property . . . . . . 12 LOCKERS
Business Code . ______ Exclusion Code. . . . _______
Date Acquired. . ___07/01/08 How Acquired . ____
Date Sold . . . . ___04/11/14 Name of Buyer. ____
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . ______500. Cost or other basis (do not reduce by depreciation) . . ____2,441.
Sales Expense . . __________ Valuation Method . . . ____
Total Gain (Loss) . . . . -537. Accumulated Depreciation . . . . 1,404.

Description of Property . . . . . . SCISSOR LIFT-FTS
Business Code . ______ Exclusion Code. . . . _______
Date Acquired. . ___12/31/06 How Acquired . ____
Date Sold . . . . ___09/05/14 Name of Buyer. ____
Check Box, if Buyer is a Business. . . . ☐
Sales Price . . . ____2,338. Cost or other basis (do not reduce by depreciation) . . ___14,563.
Sales Expense . . __________ Valuation Method . . . ____
Total Gain (Loss) . . . . -2,886. Accumulated Depreciation . . . . 9,339.

Form 990-PF, Part I, Lines 6a Continued
Net Gain or Loss from Sale of Assets

Asset Information:

Description of Property . . . . . . 2010-SB COMPUTERS-RETIRED 2014
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . ___07/01/10 How Acquired . ________________________________
Date Sold . . . . ___07/01/14 Name of Buyer . ________________________________
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . ________0. Cost or other basis (do not reduce by depreciation) . . _____3,488.
Sales Expense . . __________ Valuation Method . . . ________________________
Total Gain (Loss) . . . . -697. Accumulated Depreciation . . . . 2,791.

Description of Property . . . . . . 52U LENOVO COMPUTER
Business Code . ______ Exclusion Code . . . . ________
Date Acquired . . ___07/01/13 How Acquired . ________________________________
Date Sold . . . . ___10/13/14 Name of Buyer . ________________________________
Check Box, if Buyer is a Business . . . . ☐
Sales Price . . . ________0. Cost or other basis (do not reduce by depreciation) . . _____1,559.
Sales Expense . . __________ Valuation Method . . . ________________________
Total Gain (Loss) . . . . -1,169. Accumulated Depreciation . . . . 390.

TOTAL (LOSS) OF ALL ASSETS (212,050)

GROSS SALES PRICE OF ALL ASSETS 18,735

Miscellaneous Statement

PART VII-B, QUESTION 3(a)		
AS DISCLOSED IN PREVIOUS YEARS, LAS CUMBRES OBSERVATORY, INC (LCO) IS THE SOLE MEMBER OF LAS CUMBRES OBSERVATORY (UK)(LCO UK) A NONPROFIT ENTITY WHOSE CHARITABLE PURPOSE INCLUDES THE ADVANCEMENT OF EDUCATION OF THE PUBLIC THROUGHOUT THE WORLD IN THE SCIENCES OF ASTRONOMY AND COSMOLOGY. LCO UK, IN TURN, IS THE SOLE OWNER OF TELESCOPE TECHNOLOGIES LIMITED, A COMPANY THAT PROVIDES TECHNICAL SUPPORT FOR ATRONOMICAL TELESCOPES.		
Total		

Form 990-PF, Page 1, Part I, Line 11
Line 11 Stmt

Other income:	Rev/Exp Book	Net Inv Inc	Adj Net Inc
NET INCOME-TTL	52,895.		
FOREIGN CURRENCY TRANSLATION LOSS	-24,147.		
PROGRAM SERVICE REVENUE-SEE PART XVI-A	459,257.		
BOOK<TAX LOSS-ASSET DISPOSALS	105,901.		
Total	593,906.		

Form 990-PF, Page 1, Part I, Line 18
Line 18 Stmt

Taxes	Rev/Exp Book	Net Inv Inc	Adj Net Inc	Charity Disb
PAYROLL TAX	218,733.			196,707.
TAXES PER FINANCIAL STATEMENTS	4,395.			0.
Total	223,128.			196,707.

Form 990-PF, Page 1, Part I, Line 23
Line 23 Stmt

Other expenses:	Rev/Exp Book	Net Inv Inc	Adj Net Inc	Charity Disb
MAINTENANCE/REPAIRS	0.			0.
PROJECT COSTS	30,230.			30,230.
EQUIPMENT EXPENSE	35,378.			35,378.
VEHICLE EXPENSES	30,994.			0.
INSURANCE	143,493.			0.
OFFICE EXPENSE	53,026.			0.
OTHER OPERATING EXPENSES	71,266.			71,266.
TELEPHONE/UTILITIES	381,212.			0.
CONTRACT LABOR	469,509.			469,509.
SHOP EXPENSES	69,006.			69,006.
SHIPPING EXPENSE	12,476.			12,476.
BOOK < TAX DEPREC./AMORT ADJUST	-707,381.			0.
ADJUST FOR BESSEMER ACCOUNT FEE	-1,596.			0.
PAYROLL RELATED EXPENSES	25,296.			
Amortization	209,068.			0.
RECONCILING ADJUSTMENT	21.			0.
Total	821,998.			687,865.

Form 4562, line 26
Additional Listed Property Statement

(a) Type of property	(b) Date placed in service	(c) Business/ investmnt use %	(d) Cost or other basis	(e) Basis for deprecia-tion	(f) Re-covery period	(g) Method/ Con-vention	(h) Deprecia-tion deduction	(i) Elected section 179 cost
FAULKES N-VEHICLES	07/01/07	100.00	34,394.	34,394.	5.00	S/L-HY	1,875.	
FAULKES-TRUCK	11/17/06	100.00	26,728.	26,728.	5.00	S/L-MQ	0.	
2006 TOYOTA PRIUS	07/31/08	100.00	18,005.	18,005.	5.00	S/L-MQ	1,775.	
2005 FORD ESCAPE HYBRID	07/31/08	100.00	16,970.	16,970.	5.00	S/L-MQ	1,775.	

Form 4562, line 26 Continued
Additional Listed Property Statement

(a) Type of property	(b) Date placed in service	(c) Business/ investmnt use %	(d) Cost or other basis	(e) Basis for deprecia-tion	(f) Re-covery period	(g) Method/ Con-vention	(h) Deprecia-tion deduction	(i) Elected section 179 cost
Total							5,425.	

Form 990-PF, Part VII-A, Line 11, Statements Regarding Activities
Schedule of Information Regarding Transfers To a Controlled Entity

(A) Name and Address of Each Controlled Entity	(B) Employer ID number	(C) Description of Transfer	(D) Amount of Transfer
TELESCOPE TECHNOLOGIES LTD UNIT 2, HAMILTON PLAZA, DUNCAN ST BERKENHEAD, WIRRAL UK 41	[redacted] NONE	CONTRACT SERVICES TELESCOPE CONSTRUCTION	[redacted] 490,947.
Total			490,947.

Form 990-PF, Part VII-A, Line 11, Statements Regarding Activities
Schedule of Information Regarding Transfers From a Controlled Entity

(A) Name and Address of Each Controlled Entity	(B) Employer ID number	(C) Description of Transfer	(D) Amount of Transfer
TELESCOPE TECHNOLOGIES LTD UNIT 2, HAMILTON PLAZA, DUNCAN ST BERKENHEAD, WIRRAL UK 41	[redacted] NONE	NET BOOK INCOME FROM SUBSIDIARY	[redacted] 28,748.
Total			28,748.

Form 990-PF, Page 1, Part I
Line 16a - Legal Fees

Name of Provider	Type of Service Provided	Amount Paid Per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
MISCELLANEOUS	GENERAL	10,419.			
Total		10,419.			

Form 990-PF, Page 1, Part I
Line 16b - Accounting Fees

Name of Provider	Type of Service Provided	Amount Paid Per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
JOHN P. TALIA, CPA	TAX SERVICES	4,460.			
BARTLETT, PRINGLE & WOLF, LLP	AUDIT SERVICES	36,334.			
Total		40,794.			

Form 990-PF, Page 1, Part I
Line 16c - Other Professional Fees

Name of Provider	Type of Service Provided	Amount Paid Per Books	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
BESSEMER ACCT FEES	BROKERAGE	1,576.	1,576.		
VARIOUS	COMPUTER SYSTEMS ADMIN	2,487.			
VARIOUS	PUBLIC RELATIONS	41,822.			
VARIOUS	MISCELLANEOUS	180.			
Total		46,065.	1,576.		

Form 990-PF, Line 19
Allocated Depreciation

Description	Date Acquire	Cost or Basis	Prior Yr. Depr	Mthd	Life	Current Depr	Net Invest Income	Adjusted Net Income
ASTRONOMICAL/ONSERVATORY	12/15/93	121622	117484	ALT	12.00	0		
DATA PROCESSING EQUIPMENT	12/15/93	35474	35474	ALT	5.00	0		
MISCELLANEOUS EQUIPMENT	12/15/93	8140	7863	ALT	12.00	0		
TELESCOPE RELATED	12/15/93	5832	5634	ALT	12.00	0		
TOOLS	12/15/93	1757	1757	ALT	5.00	0		
SHELVES	12/15/93	648	626	ALT	12.00	0		
OBSERVATORY/TELESCOPE	05/15/94	38424	38424	ALT	12.00	0		
SCIENCE EQUIPMENT	06/01/95	56799	56799	ALT	12.00	0		
SCIENCE EQUIPMENT	06/01/96	8807	8807	ALT	12.00	0		
OPTICAL EQUIPMENT	06/01/97	1600	1600	ALT	12.00	0		
OPTICAL EQUIPMENT	06/01/97	4975	4975	ALT	12.00	0		
CAMERA	05/01/98	7500	7500	ALT	12.00	0		
COMPUTER	05/01/98	10825	10825	ALT	5.00	0		
COMPUTER EQUIPMENT	06/01/99	2435	2435	200DB	5.00	0		
COMPUTER EQUIPMENT	06/01/00	8739	8739	ALT	5.00	0		
CAMERA	02/07/00	4500	4500	ALT	12.00	0		
FURNITURE & FIXTURES	11/26/94	2169	2169	200DB	7.00	0		
MAC H & EQUIP	11/26/94	67760	67760	200DB	7.00	0		
SCIENTIFIC EQUIPMENT	09/01/94	63349	63349	ALT	7.00	0		
TEST EQUIPMENT	09/01/94	10659	10659	ALT	5.00	0		
SCIENTIFIC EQUIP	03/31/95	30268	30268	200DB	7.00	0		
SCIENTIFIC EQUIP	06/30/95	13542	13542	200DB	7.00	0		
SCIENTIFIC EQUIPMENT	08/31/95	17554	17554	200DB	7.00	0		

Form 990-PF, Line 19 Continued

Allocated Depreciation

Description	Date Acquire	Cost or Basis	Prior Yr. Depr	Mthd	Life	Current Depr	Net Invest Income	Adjusted Net Income
SCIENTIFIC EQUIPMENT	11/01/95	114596	114596	200DB	7.00	0		
EQUIPMENT	07/01/96	17500	4410	200DB	7.00	0		
SCIENTIFIC EQUIPMENT	03/31/96	1117	1117	200DB	7.00	0		
SCIENTIFIC EQUIPMENT	06/30/96	9320	9320	200DB	7.00	0		
SCIENTIFIC EQUIPMENT	09/30/96	6533	6533	200DB	7.00	0		
MACH & EQUIP	11/25/94	17500	17500	200DB	7.00	0		
COMPUTER EQUIP	05/31/01	1489	1489	200DB	5.00	0		
SCIENTIFIC EQUIPMENT	05/31/02	18732	18732	200DB	7.00	0		
SOFTWARE	05/31/02	4835	4835	SL	3.00	0		
DONATED TOOL	10/14/02	9000	9000	200DB	7.00	0		
TELESCOPE	01/30/03	1963	1963	200DB	7.00	0		
TELESCOPE	11/19/04	11064	11064	200DB	7.00	0		
COMPUTERS	11/04/04	5602	5602	200DB	5.00	0		
MISCELLANEOUS EQUIPMENT	08/30/04	7612	7612	200DB	7.00	0		
CAMERA EQUIPMENT	06/01/05	49369	35073	ALT	12.00	2042		
FURNITURE & FIXTURES	06/01/05	10389	8845	ALT	10.00	1029		
ASTRONOMICAL EQUIPMENT	06/01/05	148498	105500	ALT	12.00	12285		
SOFTWARE	06/01/05	68266	68266	SL	3.00	0		
COMPUTERS	06/01/05	70468	70468	ALT	5.00	0		
TELESCOPE PARTS-2005	06/01/05	136118	115879	ALT	10.00	13493		
TRUCK/LIFT	05/27/05	22371	22371	ALT	5.00	0		
TENEGRA OBSERVATORY	03/11/05	11000	7814	ALT	12.00	910		
COMPUTER RELATED	11/30/05	3201	3201	ALT	5.00	0		
ASTRO PHYSICS REFRACTING TELESCOPE	06/01/05	15000	10657	ALT	12.00	1241		
COMPUTER EQUIPMENT	12/15/05	8355	8355	ALT	5.00	0		
ASTRONOMICAL EQUIPMENT	12/15/05	44376	29996	ALT	12.00	3711		
SOFTWARE	12/15/05	77723	77723	SL	3.00	0		
LCO-SB COMPUTERS	07/01/06	498371	498371	ALT	5.00	0		
LCO-SB SOFTWARE	07/01/06	211836	211836	SL	3.00	0		
LCO-SB EQUIPMENT	07/01/06	110181	68866	ALT	12.00	9181		
LCO-SB FURN & FIXT	07/01/06	79898	59924	ALT	10.00	7990		
VEHICLES	07/01/06	13595	13595	ALT	5.00	0		
LEASEHOLD IMPROVEMENTS	07/01/06	712289	136219	SL	39.00	18264		
LCO-SB COMPUTERS	07/01/07	223472	223472	ALT	5.00	0		
LCO-SB SOFTWARE	07/01/07	213534	213534	SL	3.00	0		
LCO-SB EQUIPMENT	07/01/07	65503	35481	ALT	12.00	5459		
LCO-SB LAB EQUIPMENT	07/01/07	142392	77129	ALT	12.00	11866		
LCO-SB FURN & FIXT	07/01/07	157144	102143	ALT	10.00	15715		
LCO-SB TELESCOPES	07/01/07	922543	499711	ALT	12.00	76879		
FAULKES N-VEHICLES	07/01/07	34394	19010	ALT	5.00	1875		
FAULKES N-EQUIPMENT	07/01/07	4763	2580	ALT	12.00	397		
FAULKES TELESCOPE	03/15/04	8211623	6869338	ALT	12.00	631664		
FAULKES TELESCOPE IMPROVEMENTS	03/15/05	165090	125042	ALT	12.00	12815		
FAULKES-TRUCK	11/17/06	26728	26728	ALT	5.00	0		
FAULKES-COMPUTER EQUIP	11/18/06	10229	10229	SL	5.00	0		
FAULKES-MODULAR SPACE	12/15/06	7083	4370	ALT	12.00	557		
FAULKES-TELESCOPE ADDITIONS	12/31/06	79274	49335	ALT	12.00	6141		
COMPUTER EQUIPMENT-2008	07/01/08	348898	348898	ALT	5.00	0		
EQUIPMENT-TIP-2004	07/01/04	51450	54150	ALT	12.00	4288		
EQUIPMENT-TIP 2005	07/01/05	121232	84607	ALT	12.00	10103		
EQUIPMENT-TIP-2006	07/01/06	93308	57342	ALT	12.00	7776		

Form 990-PF, Line 19 Continued

Allocated Depreciation

Description	Date Acquire	Cost or Basis	Prior Yr. Depr	Mthd	Life	Current Depr	Net Invest Income	Adjusted Net Income
EQUIPMENT-TIP 2007	07/01/07	65129	34596	ALT	12.00	5428		
EQUIPMENT-2008	07/01/08	180798	80982	ALT	12.00	15067		
FURNITURE & FIXTURES-2008	07/01/08	89835	48287	ALT	10.00	8983		
LAB EQUIPMENT-2008	07/01/08	119419	53490	ALT	12.00	9952		
LEASEHOLD IMPROVEMENTS-2008	07/01/08	1593585	223033	SL	39.00	40861		
SOFTWARE-2008	07/01/08	63708	63708	SL	3.00	0		
OUTREACH TELESCOPES-2008	07/01/08	15515	6950	ALT	12.00	1293		
2006 TOYOTA PRIUS	07/31/08	18005	13126	ALT	5.00	1775		
2005 FORD ESCAPE HYBRID	07/31/08	16970	12842	ALT	5.00	1775		
FTN EQUIPMENT-2008	07/01/08	127269	57007	ALT	12.00	10606		
FTN TELESCOPE TIP-2006	07/19/06	81115	49850	ALT	12.00	6760		
FTN-TELESCOPES 2008	07/01/08	600606	269021	ALT	12.00	50051		
FTN-COMPUTER-2008	04/24/08	13580	13580	ALT	5.00	0		
FTS-COMPUTER-2008	04/24/08	13205	13205	ALT	5.00	0		
FTS-EQUIPMENT-2008	07/01/08	11787	5278	ALT	12.00	982		
FTS-TELESCOPE-2008	07/01/08	530149	237462	ALT	12.00	44179		
2009-FURNITURE & EQUIP	07/01/09	3679	1656	ALT	10.00	368		
2009-FN-COMPUTER EQUIPMENT	07/01/09	16223	14601	ALT	5.00	1622		
2009-FN-FTN EQUIPMENT	07/01/09	83071	74764	ALT	5.00	8307		
2009-FS COMPUTER EQUIP	07/01/09	27996	25196	ALT	5.00	2800		
2009-FS EQUIPMENT FTS	07/01/09	78700	70830	ALT	5.00	7870		
2009-SANTA BARBARA COMPUTERS	07/01/09	131513	118362	ALT	5.00	13151		
2009-SANTA BARBARA SOFTWARE	07/01/09	18679	18679	SL	3.00	0		
2009-SANTA BARBARA EQUIPMENT	07/01/09	72505	65255	ALT	5.00	7250		
2009-SB PROTOTYPE TEST EQUIP	07/01/09	10751	9676	ALT	5.00	1075		
2009-SB LAB EQUIPMENT	07/01/09	34989	31490	ALT	5.00	3499		
2009-FN TELESCOPE	07/01/09	847907	317965	ALT	12.00	70659		
2009-FS TELESCOPE	07/01/09	737719	276645	ALT	12.00	61477		
2009-SEDGWICK TELESCOPE	07/01/09	733850	275193	ALT	12.00	61154		
2009-SB LEASHOLD IMPV	07/01/09	36336	4155	SL	39.00	932		
2010-TELESCOPE IN PROGRESS TO FAULKES-S	07/01/10	47497	13853	ALT	12.00	3958		
2010-TELESCOPE IN PROGRESS TO FAULKES-N	07/01/10	47497	13853	ALT	12.00	3958		
2010-TELESCOPE IN PROGRESS TO SEDGWICK	12/31/10	134970	39366	ALT	12.00	11248		
2010-TELESCOPE IN PROGRESS TO SB EQUIP	07/01/10	1500	438	ALT	12.00	125		
LCO-2010 SB COMPUTERS	07/01/10	439655	307758	ALT	5.00	87931		
LCO-2010 SB-EQUIPMENT	07/01/10	182273	53162	ALT	12.00	15190		
LCO-2010 SB F&F	07/01/10	14159	4956	ALT	10.00	1416		
LCO-2010 SB LAB EQUIP	07/01/10	3042	887	ALT	12.00	254		
LCO-2010 SB LH IMPROV	07/01/10	19267	1708	SL	39.00	494		
LCO-2010 SB SOFTWARE	07/01/10	83042	83042	SL	3.00	0		
LCO-SB 2010 IN HOUSE TELESCOPES	07/01/10	12500	3647	ALT	12.00	1042		
LCO-2011 SB IN HOUSE TELESCOPES	04/20/11	27588	5748	ALT	12.00	2299		
SEDGWICK TELESCOPE	12/31/11	67156	13990	ALT	12.00	5596		
LCO-2011 COMPUTERS	07/01/11	374443	187222	ALT	5.00	74888		
LCO-2011 SOFTWARE	07/01/11	9541	7950	SL	3.00	1590		
LCO-LH-2011 CORTONA	07/01/11	12653	797	SL	39.00	324		
LCO-2011 SB LAB EQUIP	07/01/11	32362	6742	ALT	12.00	2697		
LCO-2011 SB LABEL PRINTER	03/09/11	3971	993	ALT	10.00	397		
LCO-2011 SB FORKLIFT	06/27/11	16361	3408	ALT	12.00	1363		
LCO-2011 SB FURN & FIXT	07/01/11	7739	1935	ALT	10.00	774		
FAULKES N.-2011 TELESCOPE	07/01/11	86460	18013	ALT	12.00	7205		

Form 990-PF, Line 19 Continued
Allocated Depreciation

Description	Date Acquire	Cost or Basis	Prior Yr. Depr	Mthd	Life	Current Depr	Net Invest Income	Adjusted Net Income
FAULKES N-2011 COMPUTER	08/10/11	21561	10780	ALT	5.00	4312		
FAULKES S-2011 TELESCOPE	07/01/11	226174	47120	ALT	12.00	18848		
FAULKES S-2011 COMPUTER	08/10/11	21561	10780	ALT	5.00	4312		
FAULKES S-2011 EQUIPMENT	07/01/11	28454	5928	ALT	12.00	2371		
SEDGWICK TELESCOPE-2012	12/31/12	134709	12629	ALT	12.00	11226		
CISCO CATALYST PORT SWITCH	01/30/12	3660	1373	ALT	5.00	732		
MACBOOK PRO	11/27/12	2247	505	ALT	5.00	450		
LAB EQUIPMENT-2012	08/15/12	34259	3926	ALT	12.00	2855		
SOFTWARE-2012	07/15/12	13316	6658	SL	3.00	4439		
LENOVO T520	01/10/12	2653	995	ALT	5.00	531		
2011 LENOVO LAPTOP	07/01/11	1584	792	ALT	5.00	317		
FN-TELESCOPE 2012	07/01/12	505107	57876	ALT	12.00	42092		
FS-TELESCOPE 2012	12/31/12	403902	37866	ALT	12.00	33658		
COMPUTER-2012 SA SITE	08/16/12	2465	678	ALT	5.00	308		
CHILE SITE-LH IMPROV	12/31/12	1234303	32968	SL	39.00	31649		
MCDONALD SITE-LH IMPROV	12/31/12	978776	26143	SL	39.00	25097		
CHILE SITE-COMPUTER 2012	12/31/12	184017	41403	ALT	5.00	36804		
MCDONALD SITE-COMPUTER 2012	12/31/12	184017	41403	ALT	5.00	36804		
CHILE SITE-TELESCOPE	12/31/12	2503555	234709	ALT	12.00	208630		
MCDONALD SITE-TELESOPE	12/31/12	910065	85319	ALT	12.00	75839		
FN TELESCOPE-2013	07/01/13	188922	5904	ALT	12.00	15743		
FS TELESCOPE-2013	07/01/13	90403	2825	ALT	12.00	7534		
CHILE SITE COMPUTER EQUIP-2013	07/01/13	5597	420	ALT	5.00	1119		
MCDONALD SITE COMPUTERS-2013	07/01/13	4492	337	ALT	5.00	898		
FTS-1M-COMPUTERS 2013	07/01/13	202029	15152	ALT	5.00	40406		
LCO-SB 2013 COMPUTERS	07/01/13	48651	3694	ALT	5.00	9720		
LCO-SB 2013 LAB EQUIP	07/01/13	5700	178	ALT	12.00	475		
SEDGWICK SITE TELESCOPE 2013	07/01/13	113713	3554	ALT	12.00	9476		
SOUTH AFRICA SITE-TELESCOPE 2013	12/31/13	2589533	26974	ALT	12.00	215794		
COMPRESSOR REPLACEMENT	10/08/13	2590	27	ALT	12.00	216		
LAB EQUIPMENT-2013	07/31/13	5700	178	ALT	12.00	475		
LEASEHOLD IMP-LCO-2013	07/01/13	17833	171	ALT	39.00	457		
SOFTWARE-LCO-2013	06/27/13	1391	270	SL	3.00	464		
FS-1M TELESCOPE	12/31/13	1668195	17377	ALT	12.00	139016		
2013 FS-1M SITE DEVELOPMENT	12/31/13	679088	726	SL	39.00	17413		
CHILE SITE DEVELOP-2013	12/31/13	56032	60	SL	39.00	1437		
CHILE-TELESCOPE-2013	12/31/13	93776	977	ALT	12.00	7815		
MCDON SITE-TELESCOPE 2013	12/31/13	43577	454	ALT	12.00	3631		
MCDON SITE DEVELOP.- 2013	12/31/13	45547	49	SL	39.00	1168		
SOUTH AFRICA SITE DEVELOP.- 2013	12/31/13	1147716	1226	SL	39.00	29429		
SOUTH AFRICA SITE-COMPUTER.- 2013	12/31/13	202029	5051	ALT	5.00	40406		
SOFTWARE LCO-2014	12/31/14	1591660		SL	3.00	44213		
LH IMPROVEMENTS-TELECOPE SITES-2014	12/31/14	72800		SL	39.00	78		
FS TELESCOPE-2014	07/01/14	66256		ALT	12.00	2071		
FN TELESCOPE-2014	07/01/14	116223		ALT	12.00	3632		
CHILE TELESCOPES-2014	07/01/14	1161376		ALT	12.00	36293		
MCDON. SITE-TELESCOPE-2014	07/01/14	33128		ALT	12.00	1035		
SOUTH AFRICA SITE-TELESCOPE-2014	07/01/14	99385		ALT	12.00	3106		
LAB EQUIPMENT-2014	07/01/14	88740		ALT	12.00	2773		
SHARP COLOR LASER PRINTER	01/01/14	5893		ALT	5.00	1031		
COMPUTERS-LCO-2014	07/01/14	173150		ALT	5.00	12986		

Form 990-PF, Line 19 Continued
Allocated Depreciation

Description	Date Acquire	Cost or Basis	Prior Yr. Depr	Mthd	Life	Current Depr	Net Invest Income	Adjusted Net Income
STANDING BRIDGE CRANE	07/01/07	25794	13972	ALT	12.00	1075		
TANDBERG EQUIP	07/01/07	16385	8875	ALT	12.00	683		
INGERSOLL RAND VAC. PUMP	07/01/06	2977	1858	ALT	12.00	124		
VIDEO CONFERENCING EQUIP	07/01/06	199003	124376	ALT	12.00	8292		
12 LOCKERS	07/01/08	2441	1312	ALT	10.00	92		
SCISSOR LIFT-FTS	12/31/06	14563	8571	ALT	12.00	768		
2010-SB COMPUTERS-RETIRED 2014	07/01/10	3488	2442	ALT	5.00	349		
52U LENOVO COMPUTER	07/01/13	1559	117	ALT	5.00	273		
Total								

Form 990-PF, Page 2, Part II, Line 13
L-13 Stmt

Line 13 - Investments - Other:	**End of Year Book Value**	**Fair Market Value**
TELESCOPE TECHNOLOGIES LTD (SEC. 4942(j)(4))	713,137.	713,137.
Total	713,137.	713,137.

Form 990-PF, Page 2, Part II, Line 14
L-14 Stmt

Line 14b - Description of Land, Buildings, and Equipment	**(a)** Cost/Other Basis	**(b)** Accumulated Depreciation	**(c)** Book Value
TAX DEPRECIATION SCHEDULES	42,458,129.	18,054,686.	24,403,443.
RECONCILE TO BOOKS	904,606.	-3,799,451.	4,704,057.
CONSTRUCTION IN-PROGRESS/SPARE PARTS	17,093,624.	0.	17,093,624.
Total	60,456,359.	14,255,235.	46,201,124.

Form 990-PF, Page 2, Part II, Line 15
Other Assets Stmt

Line 15 - Other Assets:	**Beginning Year Book Value**	**End of Year Book Value**	**Fair Market Value**
OTHER ASSETS	14,353.	3,357.	3,357.
Total	14,353.	3,357.	3,357.

Form 990-PF, Page 2, Part II, Line 22
Other Liab Stmt

Line 22 - Other Liabilities:	Beginning Year Book Value	Ending Year Book Value
ACCRUED EXPENSES	384,138.	390,222.
Total	384,138.	390,222.

Supporting Statement of:

Form 990-PF, p1/Line 1(a)

Description	Amount
CONTRIBUTIONS	6,101,000.
GRANT INCOME	689,750.
IN-KIND	11,404.
Total	6,802,154.

Supporting Statement of:

Form 990-PF,p12/Line 3 Column (d)

Description	Amount
BESSEMER-8G6643-INTEREST	50.
OTHER INTEREST PER FINANCIAL STATEMENTS	4,620.
Total	4,670.

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, 990-PF) and its instructions is at *www.irs.gov/form990.***

OMB No 1545-0047

2014

Name of the organization
LAS CUMBRES OBSERVATORY G. T. N., INC

Employer identification number
77-0361278

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

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

☐ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions *exclusively* for religious, charitable, etc., purposes, but no such contributions totaled more than $1,000. If this box is checked, enter here the total contributions that were received during the year for an *exclusively* religious, charitable, etc , purpose. 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: LAS CUMBRES OBSERVATORY G. T. N., INC

Employer identification number: 77-0361278

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

(a) Number	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	WAYNE E. ROSING AND DOROTHY F. LARGAY 3463 STATE ST. SUITE 255 SANTA BARBARA CA 93105	$ 6,106,893.	Person [X] Payroll [ ] Noncash [X] (Complete Part II for noncash contributions.)
2	NATIONAL SCIENCE FOUNDATION-NRES-NSF 4201 WILSON BOULEVARD ARLINGTON VA 22230	$ 569,436.	Person [X] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions.)
3	CAL TECH UNIVERSITY 1200 E. CALIFORNIA BLVD PASADENA CA 91125	$ 15,000.	Person [X] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions.)
4	CARDIFF UNIVERSITY CARDIF, UK	$ 32,861.	Person [X] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions.)
5	NATIONAL AERONAUTICS & SPACE ADMINISTRATION HEADQUARTERS WASHINGTON DC 20546	$ 33,382.	Person [X] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions.)
		$	Person [ ] Payroll [ ] Noncash [ ] (Complete Part II for noncash contributions.)

Name of organization: LAS CUMBRES OBSERVATORY G. T. N., INC

Employer identification number: 77-0361278

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

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (see instructions)	(d) Date received
1	SHARP COLOR LASER PRINTER	$ 5,893.	12/31/14

(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
		$	