

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.
▶ Go to www.irs.gov/Form990PF for instructions and the latest information.

OMB No 1545-0052

2018

Open to Public Inspection

For calendar year 2018 or tax year beginning

, 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)

Room/suite

6740 CORTONA DR, #102

B Telephone number

(805) 880-1608

City or town, state or province, country, and ZIP or foreign postal code

GOLETA, CA 93117C 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 changeD 1 Foreign organizations, check here ☐2 Foreign organizations meeting the 85% test, check here and attach computation ☐

H Check type of organization:

☒ Section 501(c)(3) exempt private foundation☐ Section 4947(a)(1) nonexempt charitable trust☐ Other taxable private foundationE 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

J Accounting method:

☐ Cash☒ Accrual

(from Part II, col. (c), line 16)

☐ Other (specify)F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ☐▶ \$ **41,664,484.** (Part I, column (d) must be on cash basis.)

Part I Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a))		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
1	Contributions, gifts, grants, etc., received	5,233,374.			
2	Check ☐ if the foundation is not required to attach Sch. B				
3	Interest on savings and temporary cash investments	1,588.	1,588.		STATEMENT 1
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	1,879,479.			STATEMENT 2
b	Gross sales price for all assets on line 6a	3,121,530.			
7	Capital gain net income (from Part IV, line 2)		1,879,479.		
8	Net short-term capital gain			0.	
9	Income modifications				
10a	Gross sales less returns and allowances				
b	Less: Cost of goods sold				
c	Gross profit (or loss)				
11	Other income	908,008.	0.	908,008.	STATEMENT 3
12	Total. Add lines 1 through 11	8,022,449.	1,881,067.	908,008.	
13	Compensation of officers, directors, trustees, etc	228,327.	0.	0.	205,494.
14	Other employee salaries and wages	3,831,615.	0.	0.	3,448,454.
15	Pension plans, employee benefits	562,210.	0.	0.	505,989.
16a	Legal fees	2,203.	0.	0.	0.
b	Accounting fees	30,478.	0.	0.	0.
c	Other professional fees	3,078.	0.	0.	0.
17	Interest				
18	Taxes	2,482.	0.	0.	0.
19	Depreciation and depletion	2,484,056.	0.	0.	
20	Occupancy	750,581.	0.	0.	675,523.
21	Travel, conferences, and meetings	302,158.	0.	0.	271,942.
22	Printing and publications				
23	Other expenses	995,916.	0.	0.	522,760.
24	Total operating and administrative expenses. Add lines 13 through 23	9,193,104.	0.	0.	5,630,162.
25	Contributions, gifts, grants paid	3,869.			3,869.
26	Total expenses and disbursements. Add lines 24 and 25	9,196,973.	0.	0.	5,634,031.
27	Subtract line 26 from line 12:				
a	Excess of revenue over expenses and disbursements	-1,174,524.			
b	Net investment income (if negative, enter -0-)		1,881,067.		
c	Adjusted net income (if negative, enter -0-)			908,008.	

Part II Balance Sheets

Attached schedules and amounts in the description column should be for end-of-year amounts only

		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash - non-interest-bearing	442,962.	25,160.	25,160.
	2 Savings and temporary cash investments			
	3 Accounts receivable ▶ 20,981.			
	Less: allowance for doubtful accounts ▶	166,899.	20,981.	20,981.
	4 Pledges receivable ▶			
	Less: allowance for doubtful accounts ▶			
	5 Grants receivable	34,100.	43,129.	43,129.
	6 Receivables due from officers, directors, trustees, and other disqualified persons			
	7 Other notes and loans receivable ▶ 21,293.			
	Less: allowance for doubtful accounts ▶ 0.	29,967.	21,293.	21,293.
	8 Inventories for sale or use			
	9 Prepaid expenses and deferred charges	1,221.	10,997.	10,997.
	10a Investments - U.S. and state government obligations			
	b Investments - corporate stock			
	c Investments - corporate bonds			
	11 Investments - land, buildings, and equipment basis ▶			
Liabilities	Less accumulated depreciation ▶			
	12 Investments - mortgage loans			
	13 Investments - other STMT 10	589,654.	600,518.	600,518.
	14 Land, buildings, and equipment basis ▶ 59,840,614.			
	Less accumulated depreciation STMT 11 ▶ 18,958,949.	41,934,505.	40,881,665.	40,881,665.
	15 Other assets (describe ▶ WER RECEIVABLE)	7,186.	60,741.	60,741.
	16 Total assets (to be completed by all filers - see the instructions. Also, see page 1, item I)	43,206,494.	41,664,484.	41,664,484.
	17 Accounts payable and accrued expenses	1,041,220.	1,057,622.	
	18 Grants payable			
	19 Deferred revenue	3,228,139.	4,450,410.	
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable			
	22 Other liabilities (describe ▶)			
	23 Total liabilities (add lines 17 through 22)	4,269,359.	5,508,032.	
Net Assets or Fund Balances	Foundations that follow SFAS 117, check here ▶ ☒ and complete lines 24 through 26, and lines 30 and 31			
	24 Unrestricted	38,937,135.	32,098,680.	
	25 Temporarily restricted	0.	4,057,772.	
	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	38,937,135.	36,156,452.	
	31 Total liabilities and net assets/fund balances	43,206,494.	41,664,484.	

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	38,937,135.
2 Enter amount from Part I, line 27a	2	-1,174,524.
3 Other increases not included in line 2 (itemize) ▶ BOOK/TAX DEPRECIATION DIFFERENCES	3	274,439.
4 Add lines 1, 2, and 3	4	38,037,050.
5 Decreases not included in line 2 (itemize) ▶ SEE STATEMENT 9	5	1,880,598.
6 Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 30	6	36,156,452.

Part IV Capital Gains and Losses for Tax on Investment Income

(a) List and describe the kind(s) of property sold (for example, real estate, 2-story brick warehouse; or common stock, 200 shs. MLC Co.)	(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
1a PUBLICLY TRADED STOCK	D		
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 3,121,530.		1,242,051.	1,879,479.
b			
c			
d			
e			

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

(i) FMV as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any	(l) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
a			1,879,479.
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	1,879,479.
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6). If gain, also enter in Part I, line 8, column (c). If (loss), enter -0- in Part I, line 8		3	0.

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

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

N/A

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

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period?

☐ Yes ☐ No

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

1 Enter the appropriate amount in each column for each year; see the instructions before making any entries.

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col. (b) divided by col. (c))
2017			
2016			
2015			
2014			
2013			

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 5.0, 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 2018 from Part X, line 5	4	
5 Multiply line 4 by line 3	5	
6 Enter 1% of net investment income (1% of Part I, line 27b)	6	
7 Add lines 5 and 6	7	
8 Enter qualifying distributions from Part XII, line 4	8	

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

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

1a Exempt operating foundations described in section 4940(d)(2), check here ☒ and enter "N/A" on line 1.
Date of ruling or determination letter: 02/06/07 (attach copy of letter if necessary-see instructions)

b Domestic foundations that meet the section 4940(e) requirements in Part V, check here ☐ and enter 1% of Part I, line 27b

c All other domestic foundations enter 2% of line 27b. Exempt foreign organizations, enter 4% of Part I, line 12, col. (b).

2 Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)

3 Add lines 1 and 2

4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only; others, enter -0-)

5 Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-

6 Credits/Payments.

a 2018 estimated tax payments and 2017 overpayment credited to 2018

b Exempt foreign organizations - tax withheld at source

c Tax paid with application for extension of time to file (Form 8868)

d Backup withholding erroneously withheld

7 Total credits and payments. Add lines 6a through 6d

8 Enter any penalty for underpayment of estimated tax. Check here ☐ if Form 2220 is attached

9 Tax due. If the total of lines 5 and 8 is more than line 7, enter amount owed

10 Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid

11 Enter the amount of line 10 to be. Credited to 2019 estimated tax

Refunded

Part VII-A Statements Regarding Activities

1a During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign?

b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes? See the instructions for the definition. If the answer is "Yes" to **1a** or **1b**, attach a detailed description of the activities and copies of any materials published or distributed by the foundation in connection with the activities.

c Did the foundation file Form 1120-POL for this year?

d Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year:

(1) On the foundation. $\$$ 0. (2) On foundation managers. $\$$ 0.

e Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers $\$$ 0.

2 Has the foundation engaged in any activities that have not previously been reported to the IRS? If "Yes," attach a detailed description of the activities.

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

4a Did the foundation have unrelated business gross income of \$1,000 or more during the year?

b If "Yes," has it filed a tax return on Form 990-T for this year?

5 Was there a liquidation, termination, dissolution, or substantial contraction during the year? If "Yes," attach the statement required by General Instruction T

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?

7 Did the foundation have at least \$5,000 in assets at any time during the year? If "Yes," complete Part II, col. (c), and Part XV

8a Enter the states to which the foundation reports or with which it is registered. See instructions. CA

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

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 2018 or the tax year beginning in 2018? See the instructions for Part XIV. If "Yes," complete Part XIV

10 Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses

Yes No

1a X

1b X

1c X

2 X

3 X

4a X

4b X

5 X

6 X

7 X

8b X

9 X

10 X

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Part VII-A Statements Regarding Activities (continued)

	Yes	No
11 At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule. See instructions STATEMENT 12 STMT 13	11 ☒	
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	☒
13 Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address LCO.GLOBAL	13 ☒	
14 The books are in care of CAROLE EAST Telephone no. 805-880-1608 Located at 6740 CORTONA DR, #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 N/A		
16 At any time during calendar year 2018, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country? See the instructions for exceptions and filing requirements for FinCEN Form 114. If "Yes," enter the name of the foreign country UNITED KINGDOM	16 ☒	

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required

File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.

	Yes	No
1a During the year, did the foundation (either directly or indirectly):		
(1) Engage in the sale or exchange, or leasing of property with a disqualified person? ☐ Yes ☒ No		
(2) Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? ☐ Yes ☒ No		
(3) Furnish goods, services, or facilities to (or accept them from) a disqualified person? ☐ Yes ☒ No		
(4) Pay compensation to, or pay or reimburse the expenses of, a disqualified person? ☐ Yes ☒ No		
(5) Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)? ☐ Yes ☒ No		
(6) Agree to pay money or property to a government official? (Exception Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days) ☐ Yes ☒ No		
b If any answer is "Yes" to 1a(1)-(6), did any of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance? See instructions Organizations relying on a current notice regarding disaster assistance, check here N/A	1b	
c Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2018? 1c		☒
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 2018, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2018? ☐ Yes ☒ No If "Yes," list the years N/A	2a	
b Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach statement - see instructions.) N/A	2b	
c If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here. 3a		
3a Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? ☒ Yes ☐ No		
b If "Yes," did it have excess business holdings in 2018 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 2018.) 3b		☒
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes? 4a		☒
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 2018? 4b		☒

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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	N/A	5b	
Organizations relying on a current notice regarding disaster assistance, check here	☐		
c If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant?	N/A ☐ Yes ☐ No		
If "Yes," attach the statement required by Regulations section 53.4945-5(d).			
6a Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?	☐ Yes ☒ No		
b Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract?		6b	X
If "Yes" to 6b, file Form 8870.			
7a At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction?	☐ Yes ☒ No		
b If "Yes," did the foundation receive any proceeds or have any net income attributable to the transaction?	N/A	7b	
8 Is the foundation subject to the section 4960 tax on payment(s) of more than \$1,000,000 in remuneration or excess parachute payment(s) during the year?	☐ Yes ☒ No		

Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors**1** List all officers, directors, trustees, and foundation managers and their compensation.

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
WAYNE E. ROSING	PRESIDENT			
6740 CORTONA DR, #102				
GOLETA, CA 93117	40.00	0.	0.	0.
DOROTHY ROSING	SECRETARY/TREASURER			
6740 CORTONA DR, #102				
GOLETA, CA 93117	1.00	0.	0.	0.
LARS BILDSTEIN, PHD	DIRECTOR			
6740 CORTONA DR, #102				
GOLETA, CA 93117	1.00	0.	0.	0.
MIKE SKRUTSKIE, PHD	DIRECTOR			
6740 CORTONA DR, #102				
GOLETA, CA 93117	1.00	0.	0.	0.

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

(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
ERIC SAUNDERS - 6740 CORTONA DR, #102, GOLETA, CA 93117	DIRECTOR OF ENGINEERING	40.00 280,286.	18,500.	0.
TODD BOROSON - 6740 CORTONA DR, #102, GOLETA, CA 93117	PRESIDENT/DIRECTOR	40.00 228,327.	11,291.	0.
TIM BROWN - 6740 CORTONA DR, #102, GOLETA, CA 93117	SCIENTIFIC DIRECTOR	40.00 199,832.	24,500.	0.
ANDREW HOWELL - 6740 CORTONA DR, #102, GOLETA, CA 93117	STAFF SCIENTIST	40.00 146,849.	18,500.	0.
ANNIE KIRBY - 6740 CORTONA DR, #102, GOLETA, CA 93117	OPERATIONS MANAGER	40.00 143,011.	13,901.	0.

Total number of other employees paid over \$50,000

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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	234,061.
c	Fair market value of all other assets	1c	157,141.
d	Total (add lines 1a, b, and c)	1d	391,202.
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation)	1e	0.
2	Acquisition indebtedness applicable to line 1 assets	2	0.
3	Subtract line 2 from line 1d	3	391,202.
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions)	4	5,868.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	385,334.
6	Minimum investment return. Enter 5% of line 5	6	19,267.

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

1	Minimum investment return from Part X, line 6	1	
2a	Tax on investment income for 2018 from Part VI, line 5	2a	
b	Income tax for 2018. (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	5,634,031.
b	Program-related investments - total from Part IX-B	1b	0.
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes	2	
3	Amounts set aside for specific charitable projects that satisfy the:		
a	Suitability test (prior IRS approval required)	3a	
b	Cash distribution test (attach the required schedule)	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part V, line 8; and Part XIII, line 4	4	5,634,031.
5	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b	5	0.
6	Adjusted qualifying distributions. Subtract line 5 from line 4	6	5,634,031.

Note: The amount on line 6 will be used in Part V, column (b), in subsequent years when calculating whether the foundation qualifies for the section 4940(e) reduction of tax in those years.

Part XIII Undistributed Income (see instructions)

N/A

	(a) Corpus	(b) Years prior to 2017	(c) 2017	(d) 2018
1 Distributable amount for 2018 from Part XI, line 7				
2 Undistributed income, if any, as of the end of 2018				
a Enter amount for 2017 only				
b Total for prior years:				
3 Excess distributions carryover, if any, to 2018				
a From 2013				
b From 2014				
c From 2015				
d From 2016				
e From 2017				
f Total of lines 3a through e				
4 Qualifying distributions for 2018 from Part XII, line 4: ► \$				
a Applied to 2017, 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 2018 distributable amount				
e Remaining amount distributed out of corpus				
5 Excess distributions carryover applied to 2018 (If an amount appears in column (d), the same amount must be shown in column (a).)				
6 Enter the net total of each column as indicated below:				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5				
b Prior years' undistributed income. Subtract line 4b from line 2b				
c Enter the amount of prior years' undistributed income for which a notice of deficiency has been issued, or on which the section 4942(a) tax has been previously assessed				
d Subtract line 6c from line 6b. Taxable amount - see instructions				
e Undistributed income for 2017 Subtract line 4a from line 2a. Taxable amount - see instr.				
f Undistributed income for 2018. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2019				
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 2013 not applied on line 5 or line 7				
9 Excess distributions carryover to 2019 Subtract lines 7 and 8 from line 6a				
10 Analysis of line 9:				
a Excess from 2014				
b Excess from 2015				
c Excess from 2016				
d Excess from 2017				
e Excess from 2018				

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 2018, enter the date of the ruling

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

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

b 85% of line 2a

c Qualifying distributions from Part XII, line 4 for each year listed

d Amounts included in line 2c not used directly for active conduct of exempt activities

e Qualifying distributions made directly for active conduct of exempt activities. Subtract line 2d from line 2c

3 Complete 3a, b, or c for the alternative test relied upon:

a "Assets" alternative test - enter:

(1) Value of all assets

(2) Value of assets qualifying under section 4942(j)(3)(B)(i)

b "Endowment" alternative test - enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed

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

Tax year	Prior 3 years				
(a) 2018	(b) 2017	(c) 2016	(d) 2015	(e) Total	
19,267.	38,320.	0.	0.	57,587.	
16,377.	32,572.	0.	0.	48,949.	
5,634,031.	4,899,676.	4,147,350.	4,182,212.	18,863,269.	
0.	0.	0.	0.	0.	
5,634,031.	4,899,676.	4,147,350.	4,182,212.	18,863,269.	
41,664,214.	43,206,494.	46,504,225.	46,488,844.	177,863,777.	
39,191,004.	40,733,284.	43,116,617.	43,398,787.	166,439,692.	
12,845.	25,547.	82,441.	27,120.	147,953.	
					0.
					0.
					0.
					0.

Part XV Supplementary Information (Complete this part only if the foundation had \$5,000 or more in assets at any time during the year-see instructions.)**1 Information Regarding Foundation Managers:**

a List any managers of the foundation who have contributed more than 2% of the total contributions received by the foundation before the close of any tax year (but only if they have contributed more than \$5,000) (See section 507(d)(2).)

SEE STATEMENT 14

b List any managers of the foundation who own 10% or more of the stock of a corporation (or an equally large portion of the ownership of a partnership or other entity) of which the foundation has a 10% or greater interest.

NONE**2 Information Regarding Contribution, Grant, Gift, Loan, Scholarship, etc., Programs:**

Check here ☒ if the foundation only makes contributions to preselected charitable organizations and does not accept unsolicited requests for funds. If the foundation makes gifts, grants, etc., to individuals or organizations under other conditions, complete items 2a, b, c, and d.

a The name, address, and telephone number or email address of the person to whom applications should be addressed:

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	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
a Paid during the year				
WALMART 701 W CENTRAL AVE LOMPOC, CA 93436	VENDOR	PC	GIFTS TO VENDORS FROM LCO	102.
FOUNDATION FOR SBCC FBO BUCKET BRIGADE 721 CLIFF DRIVE SANTA BARBARA, CA 93109	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	500.
UNIVERSITY OF HAWAII 2500 CAMPUS ROAD HONOLULU, HI 96822	N/A	PC	DIRECT GIFT	1,000.
FOUNDATION FOR SBCC 721 CLIFF DRIVE SANTA BARBARA, CA 93109	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	100.
WORLD DANCE FOR HUMANITY 906 NOPAL STREET SANTA BARBARA, CA 93103	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	350.
Total	SEE CONTINUATION SHEET(S)			3,869.
b Approved for future payment				
NONE				
Total				0.

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

Recipient Name and address (home or business)	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
VONS 163 TURNPIKE ROAD SANTA BARBARA, CA 93111	VENDOR	PC	GIFTS TO VENDORS FROM LCO	917.
THE FREE SOFTWARE FOUNDATION 51 FRANKLIN STREET BOSTON, MA 02110	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	120.
MIDDLE EAST CULTURAL & CHARITABLE SOCIETY PO BOX 382425 CAMBRIDGE, MA 02238	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	50.
THE GNOME FOUNDATION 117 ORINDA WAY ORINDA, CA 94563	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	100.
DAWG 5480 OVERPASS ROAD SANTA BARBARA, CA 93111	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	150.
ASAP CATS 5473 OVERPASS ROAD SANTA BARBARA, CA 93111	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	350.
THE DRUG POLICY ALLIANCE 533 GLENDALE BLVD STE 101 LOS ANGELES, CA 90026	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	80.
WIKIMEDIA FOUNDATIONS 1 MONTGOMERY STREET STE 1600 SAN FRANCISCO, CA 94104	N/A	PC	EMPLOYER MATCH OF EMPLOYEE GIFT	50.
Total from continuation sheets				1,817.

Enter gross amounts unless otherwise indicated.

(See worksheet in line 13 instructions to verify calculations.)

2018 05000 LAS CIMBRAS OBSERVATORY C T A5179 1

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.
▶ Go to www.irs.gov/Form990 for the latest information.

OMB No 1545-0047

2018

Name of the organization

Employer identification number

LAS CUMBRES OBSERVATORY G.T.N., INC.**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 foundationCheck 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 (entering "N/A" in column (b) instead of the contributor name and address), 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. Don't 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 isn't covered by the General Rule and/or the Special Rules doesn't 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 doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

Name of organization	Employer identification number
LAS CUMBRES OBSERVATORY G.T.N., INC.	77-0361278

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

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
1	WAYNE E. AND DOROTHY ROSING 6740 CORTONA DR, #102 GOLETA, CA 93117	\$ 3,759,685.	Person ☒ Payroll ☐ Noncash ☒ (Complete Part II for noncash contributions)
2	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION 6740 CORTONA DR, #102 GOLETA, CA 93117	\$ 274,895.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
3	NATIONAL SCIENCE FOUNDATION 6740 CORTONA DR, #102 GOLETA, CA 93117	\$ 71,656.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
4	REYNALDO FLEMINGS 6740 CORTONA DR, #102 GOLETA, CA 93117	\$ 5,000.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
5	THE EUSTAC-KWAN CHARITABLE FUND 6740 CORTONA DR, #102 GOLETA, CA 93117	\$ 50,000.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
6	LSST CORPORATION 6740 CORTONA DR, #102 GOLETA, CA 93117	\$ 47,004.	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)

Name of organization

Employer identification number

LAS CUMBRES OBSERVATORY G.T.N., INC.77-0361278**Part I** **Contributors** (see instructions) Use duplicate copies of Part I if additional space is needed

(a) No.	(b) Name, address, and ZIP + 4	(c) Total contributions	(d) Type of contribution
<u>7</u>	<u>SMITHSONIAN ASTROPHYSICAL OBSERVATORY</u> <u>6740 CORTONA DR, #102</u> <u>GOLETA, CA 93117</u>	\$ <u>165,752.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
<u>8</u>	<u>SPACE TELESCOPE SCIENCE INSTITUTE</u> <u>6740 CORTONA DR, #102</u> <u>GOLETA, CA 93117</u>	\$ <u>31,099.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
<u>9</u>	<u>NATIONAL OPTICAL ASTRONOMY OBSERVATORY</u> <u>6740 CORTONA DR, #102</u> <u>GOLETA, CA 93117</u>	\$ <u>818,182.</u>	Person ☒ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
		\$ _____	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
		\$ _____	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)
		\$ _____	Person ☐ Payroll ☐ Noncash ☐ (Complete Part II for noncash contributions)

Employer identification number

77-0361278

Part II

(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
<u>1</u>	<u>VARIOUS PUBLICLY TRADED STOCKS</u> 	\$ <u>3,121,530.</u>	<u>12/31/18</u>
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions.)	(d) Date received
 	 	\$ 	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
 	 	\$ 	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
 	 	\$ 	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
 	 	\$ 	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
 	 	\$ 	
(a) No. from Part I	(b) Description of noncash property given	(c) FMV (or estimate) (See instructions)	(d) Date received
 	 	\$ 	

Name of organization

Employer identification number

LAS CUMBRES OBSERVATORY G.T.N., INC.

77-0361278

Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than \$1,000 for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of \$1,000 or less for the year (Enter this info once) ► \$

Use duplicate copies of Part III if additional space is needed

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee

(a) No. from Part I	(b) Purpose of gift	(c) Use of gift	(d) Description of how gift is held

(e) Transfer of gift

Transferee's name, address, and ZIP + 4

Relationship of transferor to transferee

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

SOURCE	(A) REVENUE PER BOOKS	(B) NET INVESTMENT INCOME	(C) ADJUSTED NET INCOME
INTEREST INCOME	1,588.	1,588.	0.
TOTAL TO PART I, LINE 3	1,588.	1,588.	0.

FORM 990-PF GAIN OR (LOSS) FROM SALE OF ASSETS STATEMENT 2

(A) DESCRIPTION OF PROPERTY	(B) GROSS SALES PRICE	(C) VALUE AT TIME OF ACQ.	(D) EXPENSE OF SALE	(E) MANNER ACQUIRED DONATED	(F) DATE ACQUIRED DATE SOLD
PUBLICLY TRADED STOCK	3,121,530.	1,242,051.	0.	0.	1,879,479.

(A) DESCRIPTION OF PROPERTY	(B) GROSS SALES PRICE	(C) COST OR OTHER BASIS	(D) EXPENSE OF SALE	(E) MANNER ACQUIRED PURCHASED	(F) DATE ACQUIRED DATE SOLD
LOSS ON DISPOSITION OF ASSETS	0.	0.	0.	0.	12/31/18

NET GAIN OR LOSS FROM SALE OF ASSETS	1,879,479.
CAPITAL GAINS DIVIDENDS FROM PART IV	0.
TOTAL TO FORM 990-PF, PART I, LINE 6A	1,879,479.

FORM 990-PF OTHER INCOME STATEMENT 3

DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
OBSERVING TIME INCOME	434,837.	0.	434,837.
SCIENTIFIC COLLABORATION INCOME	462,307.	0.	462,307.
NET INCOME FROM SUBSIDIARY	10,864.	0.	10,864.
TOTAL TO FORM 990-PF, PART I, LINE 11	908,008.	0.	908,008.

FORM 990-PF	LEGAL FEES	STATEMENT	4
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
LEGAL FEES	2,203.	0.	0.	0.
TO FM 990-PF, PG 1, LN 16A	2,203.	0.	0.	0.

FORM 990-PF	ACCOUNTING FEES	STATEMENT	5
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
ACCOUNTING FEES	30,478.	0.	0.	0.
TO FORM 990-PF, PG 1, LN 16B	30,478.	0.	0.	0.

FORM 990-PF	OTHER PROFESSIONAL FEES	STATEMENT	6
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
OTHER PROFESSIONAL FEES	3,078.	0.	0.	0.
TO FORM 990-PF, PG 1, LN 16C	3,078.	0.	0.	0.

FORM 990-PF	TAXES	STATEMENT	7
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
TAXES	2,482.	0.	0.	0.
TO FORM 990-PF, PG 1, LN 18	2,482.	0.	0.	0.

FORM 990-PF	OTHER EXPENSES	STATEMENT	8
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
PROJECT COSTS	151,165.	0.	0.	151,165.
EQUIPMENT EXPENSE	206,032.	0.	0.	206,032.
VEHICLE EXPENSES	26,463.	0.	0.	0.
INSURANCE	124,236.	0.	0.	0.
OFFICE EXPENSE	56,543.	0.	0.	0.
OTHER OPERATING EXPENSES	40,523.	0.	0.	40,523.
TELEPHONE/UTILITIES	53,475.	0.	0.	0.
CONTRACT LABOR	35,812.	0.	0.	35,812.
SHOP EXPENSES	28,341.	0.	0.	28,341.
SHIPPING EXPENSE	60,887.	0.	0.	60,887.
GENERAL & ADMINISTRATIVE	3,371.	0.	0.	0.
AMORTIZATION	209,068.	0.	0.	0.
TO FORM 990-PF, PG 1, LN 23	995,916.	0.	0.	522,760.

FORM 990-PF	OTHER DECREASES IN NET ASSETS OR FUND BALANCES	STATEMENT	9
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DESCRIPTION	AMOUNT
BOOK/TAX LOSS ON DISPOSAL DIFFERENCES	1,119.
STOCK CONTRIBUTIONS RECEIVED	1,879,479.
TOTAL TO FORM 990-PF, PART III, LINE 5	1,880,598.

FORM 990-PF	OTHER INVESTMENTS	STATEMENT	10
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DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
TELESCOPE TECHNOLOGIES LTD (SEC. 4942(J)(4))	COST	600,518.	600,518.
TOTAL TO FORM 990-PF, PART II, LINE 13		600,518.	600,518.

FORM 990-PF DEPRECIATION OF ASSETS NOT HELD FOR INVESTMENT STATEMENT 11

DESCRIPTION	COST OR OTHER BASIS	ACCUMULATED DEPRECIATION	BOOK VALUE
FAULKES TELESCOPE	8,816,667.	8,816,667.	0.
TRUCK/LIFT	22,371.	22,371.	0.
LCO-SB SOFTWARE	211,836.	211,836.	0.
VEHICLES	13,595.	13,595.	0.
LEASEHOLD IMPROVEMENTS	712,289.	227,539.	484,750.
TELESCOPES & EQUIPMENT	81,115.	70,130.	10,985.
FAULKES-TRUCK	26,728.	26,728.	0.
FAULKES-COMPUTER EQUIP	10,229.	10,229.	0.
FAULKES-MODULAR SPACE	7,083.	7,083.	0.
LCO-SB SOFTWARE	213,534.	213,534.	0.
LCO-SB LAB EQUIPMENT	142,392.	136,459.	5,933.
LCO-SB COMPUTERS	208,747.	208,747.	0.
LCO-SB EQUIPMENT	65,503.	62,776.	2,727.
EQUIPMENT-TIP 2007	65,129.	51,352.	13,777.
LCO-SB FURN & FIXT	157,144.	157,144.	0.
LCO-SB TELESCOPES	922,543.	884,106.	38,437.
FAULKES N-EQUIPMENT	4,763.	4,565.	198.
LEASEHOLD IMPROVEMENTS-2008	1,593,468.	427,335.	1,166,133.
FTS-TELESCOPE-2008	530,149.	458,357.	71,792.
FTN-TELESCOPES 2008	600,606.	519,276.	81,330.
2005 FORD ESCAPE HYBRID	16,970.	14,617.	2,353.
2006 TOYOTA PRIUS	18,005.	14,901.	3,104.
2009-FN TELESCOPE	847,907.	671,260.	176,647.
2009-FS TELESCOPE	737,719.	584,030.	153,689.
2009-SEDGWICK TELESCOPE	733,850.	580,963.	152,887.
2009-SB LEASEHOLD IMPV	36,336.	8,815.	27,521.
LCO-2010 SB F&F	11,292.	8,522.	2,770.
2010-TELESCOPE IN PROGRESS TO FAULKES-S	47,497.	33,643.	13,854.
2010-TELESCOPE IN PROGRESS TO FAULKES-N	47,497.	33,643.	13,854.
2010-TELESCOPE IN PROGRESS TO SB EQUIP	1,500.	1,063.	437.
LCO-2010 SB SOFTWARE	83,042.	83,042.	0.
LCO-SB 2010 IN HOUSE TELESCOPES	12,500.	8,857.	3,643.
2010-TELESCOPES IN PROGRESSES TO SEDGWICK	134,970.	95,606.	39,364.
LCO-2011 SB LABEL PRINTER	3,971.	2,978.	993.
LCO-2011 SB IN HOUSE TELESCOPES	27,588.	17,243.	10,345.
LCO-2011 SB FORKLIFT	16,361.	10,223.	6,138.
LCO-2011 SB LAB EQUIP	32,362.	20,227.	12,135.
FAULKES N.-2011 TELESCOPE	86,460.	54,038.	32,422.
LCO-2011 COMPUTERS	66,982.	66,982.	0.
LCO-LH-2011 CORTONA	12,653.	2,417.	10,236.
FAULKES S-2011 EQUIPMENT	28,454.	17,783.	10,671.

FAULKES S-2011 TELESCOPE	226,174.	141,360.	84,814.
LCO-2011 SB FURN & FIXT	7,739.	5,805.	1,934.
2011 LENOVO LAPTOP	1,584.	1,584.	0.
SEDGWICK TELESCOPE	67,156.	41,970.	25,186.
CISCO CATALYST PORT SWITCH	3,660.	3,660.	0.
FN-TELESCOPE 2012	505,107.	268,336.	236,771.
LAB EQUIPMENT-2012	34,259.	18,201.	16,058.
MCDONALD SITE-COMPUTER 2012	184,017.	184,017.	0.
MCDONALD SITE-TELESCOPE	910,065.	464,514.	445,551.
CHILE SITE-COMPUTER 2012	184,017.	184,017.	0.
FS-TELESCOPE 2012	403,902.	206,160.	197,742.
CHILE SITE-COMPUTER	2,503,555.	1,277,589.	1,225,966.
CHILE SITE-LH IMPROV	1,234,303.	191,213.	1,043,090.
MCDONALD SITE-LH IMPROV	978,776.	151,628.	827,148.
SEDGWICK TELESCOPE-2012	134,709.	68,759.	65,950.
MCDONALD SITE COMPUTERS-2013	4,492.	4,492.	0.
FTS-1M-COMPUTERS-2013	161,499.	161,499.	0.
LEASEHOLD IMP-LCO-2013	17,833.	2,412.	15,421.
SEDGWICK SITE TELESCOPE	113,713.	50,934.	62,779.
CHILE SITE COMPUTER EQUIP-2013	5,597.	5,597.	0.
LCO-SB 2013 COMPUTERS	48,651.	48,651.	0.
LCO-SB 2013 LAB EQUIP	5,700.	2,553.	3,147.
FS TELESCOPE-2013	90,403.	40,495.	49,908.
FN TELESCOPE-2013	188,922.	84,623.	104,299.
COMPRESSOR REPLACEMENT	2,590.	1,107.	1,483.
SOUTH AFRICA SITE-TELESCOPE 2013	2,589,533.	1,105,944.	1,483,589.
SOUTH AFRICA SITE DEVELOP.-2013	1,147,716.	148,371.	999,345.
SOUTH AFRICA SITE-COMPUTER,-2013	202,029.	202,029.	0.
FS-1M TELESCOPE	1,668,195.	712,457.	955,738.
2013 FS-1M SITE DEVELOPMENT	679,088.	87,791.	591,297.
CHILE SITE DEVELOP-2013	56,032.	7,245.	48,787.
CHILE-TELESCOPE-2013	93,776.	40,052.	53,724.
MCDON SITE-TELESCOPE 2013	43,577.	18,609.	24,968.
MCDON SITE DEVELOP.-2013	45,547.	5,889.	39,658.
SHARP COLOR LASER PRINTER	5,893.	5,747.	146.
MCDON. SITE-TELESCOPE-2014	33,128.	12,079.	21,049.
FS TELESCOPE-2014	66,256.	24,155.	42,101.
SOUTH AFRICA SITE-TELESCOPE-2014	99,385.	36,234.	63,151.
CHILE TELESCOPES-2014	1,161,376.	423,417.	737,959.
LAB EQUIPMENT-2014	88,740.	32,353.	56,387.
FN TELESCOPE-2014	116,223.	42,372.	73,851.
COMPUTERS-LCO-2014	156,624.	137,046.	19,578.
LH IMPROVEMENTS-TELESCOPE SITES-2014	72,800.	7,546.	65,254.
SOFTWARE LCO-2014	14,850.	14,850.	0.
HP ENVY X 810-460 GAMING DESKTOP (CORE I7, 16GB, 1TB HDD) - AUSTIN RI	4,427.	4,427.	0.
15 INCH MACBOOK PRO- SN C02QK0ALGWDP	3,423.	3,423.	0.

GUROBI OPTIMIZATION =			
PERPETUAL			
NAMED-USER-UNLIMITED-USE,	14,400.	14,400.	0.
FOUNDATION SEARCH/BIG ONLINE -			
5 YEAR MEMBERSHIP (2 USERS)	8,995.	5,697.	3,298.
TO CAPITALIZE WAGES FOR			
TELESCOPE CONTROL SYSTEM			
UPGRADES.	181,874.	54,561.	127,313.
TO CAPITALIZE WAGES FOR			
NETWORK SCHEDULING SYSTEM			
UPGRADE.	79,048.	23,715.	55,333.
PRODUCT DESIGN SUITE ULTIMATE			
UPGRADE FROM CURRENT VERSION			
PDS PREMIUM	4,200.	4,200.	0.
SECURE SYNC TIME AND FREQUENCY			
SYNCHRONIZATION AND OPTION			
CARD	4,212.	3,017.	1,195.
TO CAPITALIZE WAGES FOR			
UPGRADES TO FTN.	2,694.	405.	2,289.
TO CAPITALIZE 2015 FTN			
DEVELOPMENT CHARGED AS			
EXPENSES	1,162.	174.	988.
TO CAPITALIZE 2 0.4M			
TELESCOPES TO MAUI	403,491.	60,525.	342,966.
LENOVO X1 CARBON S3 WITH 256GB			
SSD AND 8GB RAMTHINKPAD			
ONLELINK DOCK,	1,765.	1,765.	0.
SECURE SYNC TIME AND FREQUENCY			
SYNCHRONIZATION AND OPTION			
CARD	4,212.	3,017.	1,195.
TO CAPITALIZE WAGES FOR			
UPGRADES TO FTS	6,495.	975.	5,520.
CAPITALIZE TO FTS FOR WORK ON			
0.4M TELESCOPE CHARGED AS			
EXPENSE	965.	144.	821.
TO CAPITALIZE 2 0.4M			
TELESCOPES TO COJ	403,491.	60,525.	342,966.
TO CAPITALIZE SERVICE PANEL			
UPGRADE INSTALLED IN CHILE.	4,384.	657.	3,727.
TO CAPITALIZE SERVICE PANEL			
UPGRADE INSTALLED IN SOUTH			
AFRICA	4,384.	657.	3,727.
TO CAPITALIZE WAGES FOR NEW			
CONSTRUCTION AT TFN.	31,106.	4,665.	26,441.
TO CAPITALIZE 2 0.4M			
TELESCOPES TO TENERIFE.	405,194.	60,780.	344,414.
TO CAPITALIZE 1 AQAWAN TO			
TENERIFE.	61,352.	9,204.	52,148.
TO CAPITALIZE SITE DEVELOPMENT			
TO TENERIFE.	267,531.	40,131.	227,400.
TO CAPIALIZE SERVICE PANEL			
UPGRADE INSTALLED IN TENERIFE.	4,384.	657.	3,727.
TO CAPITALIZE SITE WORK TO			
PREPARE FOR 0.4M TENERIFE			
INSTALLATION	30,884.	4,632.	26,252.

SOFTWARE-TCS	1,403,399.	569,157.	834,242.
TCS INTER. DEV SOFTWARE-2013	448,092.	227,779.	220,313.
ID-SCHEDULER SOFTWARE-2013	706,993.	618,372.	88,621.
HP ENVY PHOENIX 860ST DESKTOP			
- INTEL CORE I7-6700 QUAD-CORE			
3.4 GHZ,	1,800.	1,700.	100.
SANDISK ULTRA II 960GB SATA			
III 2.5-INCH 7MM HEIGHT SOLID			
STATE DRIVE	507.	479.	28.
APPLE MACBOOK PRO MF839LL/A			
13.3-INCH LAPTOP WITH RETINA			
DISPLAY (2.7	1,356.	1,281.	75.
NVIDIA QUADRO FX 5800 BY PNY			
4GB GDDR3 PCI EXPRESS GEN 2			
X16 DUAL DVI-	1,157.	1,061.	96.
HP 8 CORE COMPUTER WITH 16			
HYPERTHREADS HP Z800			
WORKSTATION 2 X INTE	3,200.	2,934.	266.
-MULTIPLE-	5,040.	4,480.	560.
LAPTOP - SOREN - NEOPRENE			
SLEEVE INCASE, MAGSAFE ADAPTER			
LAPTOP FOR SO	1,216.	1,046.	170.
ETIENNE - ASUS COMPUTER	1,433.	1,195.	238.
3 YEAR DESKTOP PROTECTION			
PLAN (\$1000-1250) - BRIAN AND			
MARK B	140.	113.	27.
-MULTIPLE-	2,075.	1,672.	403.
-MULTIPLE-	1,484.	1,196.	288.
APPLE - MAC MINI INTEL CORE			
I5 (1.4GHZ) 4GB MEMORY			
500GB HARD DRIV	540.	405.	135.
TRIPP LITE SU16000RT4U 16000VA			
11200W UPS SMART ONLINE			
RACKMOUNT 16KVA	8,747.	6,561.	2,186.
-MULTIPLE-	3,351.	2,327.	1,024.
REFURBISHED DELL POWEREDGE			
R710 6-PORT (CONFIGURE TO			
ORDER) - TO MAKE	1,514.	1,010.	504.
LAPTOP AND POWER SUPPLY FOR			
BARRY STARR	1,795.	1,196.	599.
JARVIS BAMBOO ADJUSTINABLE			
HEIGHT DESK 72"X30" + ST	5,100.	2,720.	2,380.
JARVIS BAMBOO ADJUSTINABLE			
HEIGHT DESK 72"X30" + ST	785.	419.	366.
JARVIS BAMBOO ADJUSTINABLE			
HEIGHT DESK 72"X30" + ST	2,984.	1,443.	1,541.
JARVIS BAMBOO ADJUSTINABLE			
HEIGHT DESK FOR MARK B AND			
SANDY S	1,355.	542.	813.
QUICKBOOKS ENTERPRISE SILVER			
EDITION	3,383.	2,350.	1,033.
TO CAPITALIZE WAGES FROM BOTH			
LCO AND TTL	189,189.	37,838.	151,351.
TO CAPITLALIZE WAGES FOR			
SCHEDULING SOFTWARE	144,123.	28,824.	115,299.

TO CAPITALIZE WAGES FOR NEW CONSTRUCTION/DEPLOY HAWAII ENCL. CHARGES CAPITALIZED TO 0.4M TELE	8,573.	858.	7,715.
CAPITALIZE SINISTRO INSTRUMENTS TO FTS	2,035.	204.	1,831.
CAPITALIZE MOONBLINK WEBCAMS TO FTS	538,205.	53,820.	484,385.
CAPITALIZE SINISTRO TO CHILE	16,494.	1,650.	14,844.
CAPITALIZE ASAS-SN CHARGES TO CHILE	269,102.	26,910.	242,192.
CAPITALIZE MOONBLINK WEBCAMS TO CHILE	8,387.	838.	7,549.
CAPITALIZE SINISTRO TO MCDONALD	18,184.	1,818.	16,366.
CAPITALIZE SVC PANEL UPGRADE TO MCDONALD	269,102.	26,910.	242,192.
CAPITALIZE MOONBLINK WEBCAMS TO MCDONALD	13,945.	1,394.	12,551.
TO CAPITALIZE WAGES FOR NEW CONSTRUCTION/DEPLOY SO AFRICA	7,274.	728.	6,546.
CAPITALIZE SINISTROS TO S. AFRICA	2,962.	296.	2,666.
CAPITALIZE MOONBLINK WEBCAMS TO S. AFRICA	807,307.	80,730.	726,577.
TO CAPITALIZE MOONBLINK WEBCAMS TO TENERIFE.	10,910.	1,092.	9,818.
HVAC SYSTEM SERVER ROOM SOVEREIGN 2893-SRT	3,637.	364.	3,273.
MANEUROP RECIPROCATING COMPRESSOR	7,169.	657.	6,512.
CAPITALIZE SUPERFIN FROM SPARES	6,807.	482.	6,325.
CAPITALIZE SUPERFIN FROM SPARES	6,449.	322.	6,127.
CAPITALIZE SUPERFIN FROM SPARES	39,597.	1,980.	37,617.
CAPITALIZE SUPERFIN FROM SPARES	39,597.	1,980.	37,617.
CAPITALIZE SUPERFIN FROM SPARES	39,597.	1,980.	37,617.
CAPITALIZE SUPERFIN FROM SPARES	39,597.	1,980.	37,617.
CAPITALIZE ALL SKY CAMERA FROM SPARES	39,597.	1,980.	37,617.
CAPITALIZE ALL SKY CAMERA FROM SPARES	16,146.	807.	15,339.
CAPITALIZE ALL SKY CAMERA FROM SPARES	16,146.	807.	15,339.
CAPITALIZE ALL SKY CAMERA FROM SPARES	16,146.	807.	15,339.
CAPITALIZE ALL SKY CAMERA FROM SPARES	16,146.	807.	15,339.
CAPITALIZE ALL SKY CAMERA FROM SPARES	16,146.	807.	15,339.
CAPITALIZE MEROPE FROM SPARES	16,146.	807.	15,339.
CAPITALIZE MEROPE FROM SPARES	217,582.	10,879.	206,703.
CAPITALIZE SPECTRAL FROM SPARES	217,583.	10,879.	206,704.
	138,655.	6,933.	131,722.

CAPITALIZE SPECTRAL FROM SPARES	138,655.	6,933.	131,722.
CAPITALIZE CONTEXT CAMERA FROM SPARES	12,441.	622.	11,819.
CAPITALIZE CONTEXT CAMERA FROM SPARES	12,441.	622.	11,819.
CAPITALIZE CONTEXT CAMERA FROM SPARES	12,441.	622.	11,819.
CAPITALIZE CONTEXT CAMERA FROM SPARES	12,441.	622.	11,819.
CAPITALIZE CYRO CABINET - PROTOTYPE EQUIP	33,128.	1,656.	31,472.
CAPITALIZE DUPS UPGRADE	2,814.	141.	2,673.
CAPITALIZE SEMS FROM SPARES	26,447.	1,322.	25,125.
CAPITALIZE SEMS FROM SPARES	26,447.	1,322.	25,125.
CAPITALIZE SEMS FROM SPARES	26,447.	1,322.	25,125.
CAPITALIZE SEMS FROM SPARES	26,447.	1,322.	25,125.
CAPITALIZE SINISTRO FROM SPARES	1,162,882.	58,144.	1,104,738.
CAPITALIZE IXON FROM CAMERA	90,574.	4,529.	86,045.
CAPITALIZE ASAS-SN	126,648.	6,332.	120,316.
CAPITALIZE SINISTRO	431,100.	21,555.	409,545.
CAPITALIZE SINISTRO	431,100.	21,555.	409,545.
CAPITALIZE SINISTRO	431,100.	21,555.	409,545.
CAPITALIZE SINISTRO	431,100.	21,555.	409,545.
CAPITALIZE WISE INTERGRATION	55,175.	2,759.	52,416.
CAPITALIZE NRES	1,022,429.	51,121.	971,308.
CAPITALIZE NRES	1,022,429.	51,121.	971,308.
CAPITALIZE NRES	1,022,429.	51,121.	971,308.
CAPITALIZE NRES	1,022,429.	51,121.	971,308.
CAPITALIZE IGLOO	102,036.	5,102.	96,934.
CAPITALIZE IGLOO	102,036.	5,102.	96,934.
CAPITALIZE IGLOO	102,036.	5,102.	96,934.
CAPITALIZE IGLOO	102,036.	5,102.	96,934.
CAPITALIZE 0.4M TELESCOPE	818,811.	40,941.	777,870.
CAPITALIZE 0.4M TELESCOPE	818,811.	40,941.	777,870.
CAPITALIZE 0.4M TELESCOPE	818,811.	40,941.	777,870.
CAPITALIZE AQAWAN	61,352.	3,068.	58,284.
CAPITALIZE AQAWAN	61,352.	3,068.	58,284.
CAPITALIZE AQAWAN	61,352.	3,068.	58,284.
CAPITALIZED LABOR 2017	36,006.	1,800.	34,206.
CAPITALIZED LABOR 2017	12,389.	619.	11,770.
2006 BULK ASSESTS	5,938.	5,938.	0.
2007 BULK ASSETS	26,339.	26,339.	0.
2008 BULK ASSETS	61,470.	61,470.	0.
2009 BULK ASSETS	7,928.	7,928.	0.
2011 BULK ASSETS	10,003.	10,003.	0.
2010 BULK ASSETS	809.	809.	0.
2012 BULK ASSETS	5,103.	5,103.	0.
2014 BULK ASSETS	1,998.	1,998.	0.
APPLE LAPTOP	2,907.	242.	2,665.
MACBOOK PRO	4,107.	342.	3,765.
LEVEL 4 SEC BUNDLE	6,298.	315.	5,983.
ARCHITECT DESIGN - EAST BEACH	4,221.	53.	4,168.

SKODA OCTAVIA MY18 AUTOMATIC	23,306.	777.	22,529.
THINKPAD P52	2,960.	197.	2,763.
AC UNIT	5,636.	47.	5,589.
HARRIS GEOSPATIAL SOLUTIONS LICENSE	8,375.	419.	7,956.
CAPITALIZE SINISTRO	928,747.	7,740.	921,007.
CAPITALIZE NRES	441,264.	3,677.	437,587.
CAPITALIZE WISE INTERGRATION	27,536.	229.	27,307.
CAPITALIZE SOAR	58,086.	968.	57,118.
CAPITALIZE TOM TOOLKIT	210,278.	3,505.	206,773.
TOTAL TO FM 990-PF, PART II, LN 14	53,989,336.	24,328,950.	29,660,386.

FORM 990-PF

TRANSFERS TO CONTROLLED ENTITIES
PART VII-A, LINE 11

STATEMENT 12

NAME OF CONTROLLED ENTITY

EMPLOYER ID NO

TELESCOPE TECHNOLOGIES LTD

00-0000000

ADDRESS

UNIT 2, HAMILTON PLAZA, DUNCAN ST
BERKENHEAD, WIRRAL, UNITED KINGDOM 41

DESCRIPTION OF TRANSFER

NET CONTRACT SERVICES/TELESCOPE CONSTRUCTION PAID TO SUBSIDIARY AND NET
BOOK INCOME FROM SUBSIDIARYAMOUNT
OF TRANSFER

408,869.

TOTAL AMOUNT OF TRANSFERS TO CONTROLLED ENTITIES

408,869.

FORM 990-PF	SCHEDULE OF CONTROLLED ENTITIES PART VII-A, LINE 11	STATEMENT 13
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NAME OF CONTROLLED ENTITY	EMPLOYER ID NO
TELESCOPE TECHNOLOGIES LTD	00-0000000
ADDRESS	EXCESS BUSINESS HOLDING [] YES [X] NO
UNIT 2, HAMILTON PLAZA, DUNCAN ST BERKENHEAD, WIRRAL, UNITED KINGDOM 41	

FORM 990-PF	PART XV - LINE 1A LIST OF FOUNDATION MANAGERS	STATEMENT 14
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NAME OF MANAGER
WAYNE E. ROSING
DOROTHY ROSING

2018 DEPRECIATION AND AMORTIZATION REPORT

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Asset No	Description	Date Acquired	Method	Life	C o n v	Line No	Unadjusted Cost Or Basis	Bus % Excl	Section 179 Expense	* Reduction In Basis	Basis For Depreciation	Beginning Accumulated Depreciation	Current Year Deduction	Ending Accumulated Depreciation
35	FAULKES TELESCOPE	09/01/05	ADS	12.00		MC17	8,816,667.				8,816,667.	8,816,667.	0	8,816,667.
42	TRUCK/LIFT	05/27/05	ADS	5.00		HY17	22,371.				22,371.	22,371.	0	22,371.
56	LCO-SB SOFTWARE	07/01/06	SL	3.00		HY16	211,836.				211,836.	211,836.	0	211,836.
58	VEHICLES	07/01/06	ADS	5.00		HY17	13,595.				13,595.	13,595.	0	13,595.
60	LEASEHOLD IMPROVEMENTS	07/01/06	SL	39.00		MC17	712,289.				712,289.	209,275.	18,264.	227,539.
61	TELESCOPES & EQUIPMENT	07/19/06	ADS	10.00		MC17	81,115.				81,115.	70,130.	0	70,130.
62	FAULKES-TRUCK	11/17/06	ADS	5.00		MC17	26,728.				26,728.	26,728.	0	26,728.
63	FAULKES-COMPUTER EQUIP	11/18/06	SL	5.00		HY17	10,229.				10,229.	10,229.	0	10,229.
64	FAULKES-MODULAR SPACE	12/15/06	ADS	12.00		MC17	7,083.				7,083.	6,697.	386.	7,083.
66	LCO-SB SOFTWARE	07/01/07	SL	3.00		HY16	213,534.				213,534.	213,534.	0	213,534.
67	LCO-SB LAB EQUIPMENT	07/01/07	ADS	12.00		HY17	142,392.				142,392.	124,593.	11,866.	136,459.
68	LCO-SB COMPUTERS	07/01/07	ADS	5.00		HY17	208,747.				208,747.	208,747.	0	208,747.
70	LCO-SB EQUIPMENT	07/01/07	ADS	12.00		HY17	65,503.				65,503.	57,317.	5,459.	62,776.
71	EQUIPMENT-TIP 2007	07/01/07	ADS	23.00		MC17	65,129.				65,129.	48,520.	2,832.	51,352.
72	LCO-SB FURN & FIXT	07/01/07	ADS	10.00		HY17	157,144.				157,144.	157,144.	0	157,144.
73	LCO-SB TELESCOPES	07/01/07	ADS	12.00		HY17	922,543.				922,543.	807,227.	76,879.	884,106.
74	FAULKES N-EQUIPMENT	07/01/07	ADS	12.00		HY17	4,763.				4,763.	4,168.	397.	4,565.
77	LEASEHOLD IMPROVEMENTS-2008	07/01/08	SL	39.00		MC17	1,593,468.				1,593,468.	386,477.	40,858.	427,335.

828111 04-01-18

(D) - Asset disposed

* ITC, Salvage, Bonus, Commercial Revitalization Deduction, GO Zone

2018 DEPRECIATION AND AMORTIZATION REPORT

FORM 990-PF PAGE 1

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Asset No	Description	Date Acquired	Method	Life	C o n v	Line No	Unadjusted Cost Or Basis	Bus % Excl	Section 179 Expense	* Reduction In Basis	Basis For Depreciation	Beginning Accumulated Depreciation	Current Sec 179 Expense	Current Year Deduction	Ending Accumulated Depreciation
84	FTS-TELESCOPE-2008	07/01/08	ADS	12.00		MC17	530,149.				530,149.	414,178.		44,179.	458,357.
87	FTN-TELESCOPES 2008	07/01/08	ADS	12.00		MC17	600,606.				600,606.	469,225.		50,051.	519,276.
88	2005 FORD ESCAPE HYBRID	07/31/08	ADS	5.00		MC17	16,970.				16,970.	14,617.		0.	14,617.
89	2006 TOYOTA PRIUS	07/31/08	ADS	5.00		MC17	18,005.				18,005.	14,901.		0.	14,901.
94	2009-FN TELESCOPE	07/01/09	ADS	12.00		HY17	847,907.				847,907.	600,601.		70,659.	671,260.
95	2009-FS TELESCOPE	07/01/09	ADS	12.00		HY17	737,719.				737,719.	522,553.		61,477.	584,030.
102	2009-SEDGWICK TELESCOPE	07/01/09	ADS	12.00		HY17	733,850.				733,850.	519,809.		61,154.	580,963.
103	2009-SB LEASEHOLD IMPV	07/01/09	SL	39.00		MM17	36,336.				36,336.	7,883.		932.	8,815.
104	LCO-2010 SB F&F	07/01/10	ADS	10.00		HY17	11,292.				11,292.	7,393.		1,129.	8,522.
109	2010-TELESCOPE IN PROGRESS TO FAULKES-S	07/01/10	ADS	12.00		HY17	47,497.				47,497.	29,685.		3,958.	33,643.
110	2010-TELESCOPE IN PROGRESS TO FAULKES-N	07/01/10	ADS	12.00		HY17	47,497.				47,497.	29,685.		3,958.	33,643.
111	2010-TELESCOPE IN PROGRESS TO SB EQUIP	07/01/10	ADS	12.00		HY17	1,500.				1,500.	938.		125.	1,063.
112	LCO-2010 SB SOFTWARE	07/01/10	SL	3.00		HY16	83,042.				83,042.	83,042.		0.	83,042.
113	LCO-SB 2010 IN HOUSE TELESCOPES	07/01/10	ADS	12.00		HY17	12,500.				12,500.	7,815.		1,042.	8,857.
114	2010-TELESCOPES IN PROGRESSES TO SEDGWICK	12/31/10	ADS	12.00		HY17	134,970.				134,970.	84,358.		11,248.	95,606.
115	LCO-2011 SB LABEL PRINTER	03/09/11	ADS	10.00		HY17	3,971.				3,971.	2,581.		397.	2,978.
116	LCO-2011 SB IN HOUSE TELESCOPES	04/20/11	ADS	12.00		HY17	27,588.				27,588.	14,944.		2,299.	17,243.
117	LCO-2011 SB FORKLIFT	06/27/11	ADS	12.00		HY17	16,361.				16,361.	8,860.		1,363.	10,223.

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(D) - Asset disposed

* ITC, Salvage, Bonus, Commercial Revitalization Deduction, GO Zone

2018 DEPRECIATION AND AMORTIZATION REPORT

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Asset No	Description	Date Acquired	Method	Life	C o n v	Line No	Unadjusted Cost Or Basis	Bus % Excl	Section 179 Expense	Reduction In Basis	Basis For Depreciation	Beginning Accumulated Depreciation	Current Sec 179 Expense	Current Year Deduction	Ending Accumulated Depreciation
118	LCO-2011 SB LAB EQUIP	07/01/11	ADS	12.00		HVL7	32,362.				32,362.	17,530.		2,697.	20,227.
119	FAULKES N.-2011 TELESCOPE	07/01/11	ADS	12.00		HVL7	86,460.				86,460.	46,833.		7,205.	54,038.
120	LCO-2011 COMPUTERS	07/01/11	ADS	5.00		HVL7	66,982.				66,982.	66,982.		0.	66,982.
122	LCO-LH-2011 CORTONA	07/01/11	SL	39.00		MM17	12,653.				12,653.	2,093.		324.	2,417.
123	FAULKES S-2011 EQUIPMENT	07/01/11	ADS	12.00		HVL7	28,454.				28,454.	15,412.		2,371.	17,783.
124	FAULKES S-2011 TELESCOPE	07/01/11	ADS	12.00		HVL7	226,174.				226,174.	122,512.		18,848.	141,360.
125	LCO-2011 SB FURN & FIXT	07/01/11	ADS	10.00		HVL7	7,739.				7,739.	5,031.		774.	5,805.
126	2011 LENOVO LAPTOP	07/01/11	ADS	5.00		HVL7	1,584.				1,584.	1,584.		0.	1,584.
129	SEDGWICK TELESCOPE	12/31/11	ADS	12.00		HVL7	67,156.				67,156.	36,374.		5,596.	41,970.
131	CISCO CATALYST PORT SWITCH	01/30/12	ADS	5.00		MC17	3,660.				3,660.	3,660.		0.	3,660.
132	FN-TELESCOPE 2012	07/01/12	ADS	12.00		MC17	505,107.				505,107.	226,244.		42,092.	268,336.
134	LAB EQUIPMENT-2012	08/15/12	ADS	12.00		MC17	34,259.				34,259.	15,346.		2,855.	18,201.
136	MCDONALD SITE-COMPUTER 2012	12/31/12	ADS	5.00		MC17	184,017.				184,017.	184,017.		0.	184,017.
137	MCDONALD SITE-TELESCOPE	12/31/12	ADS	12.00		MC17	910,065.				910,065.	388,675.		75,839.	464,514.
138	CHILE SITE-COMPUTER 2012	12/31/12	ADS	5.00		MC17	184,017.				184,017.	184,017.		0.	184,017.
139	FS-TELESCOPE 2012	12/31/12	ADS	12.00		MC17	403,902.				403,902.	172,501.		33,659.	206,160.
140	CHILE SITE-COMPUTER	12/31/12	ADS	12.00		MC17	2,503,555.				2,503,555.	1,068,959.		208,630.	1,277,589.
141	CHILE SITE-LH IMPROV	12/31/12	SL	39.00		MM17	1,234,303.				1,234,303.	159,564.		31,649.	191,213.

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142	MCDONALD SITE-LH IMPROV	12/31/12	SL	39.00	MM	17	978,776.				978,776.	126,531.		25,097.	151,628.
143	SEDGWICK TELESCOPE-2012	12/31/12	ADS	12.00	MM	17	134,709.				134,709.	57,533.		19,226.	68,759.
145	MCDONALD SITE COMPUTERS-2013	07/01/13	ADS	5.00	MM	17	4,492.				4,492.	3,929.		563.	4,492.
146	FTS-1M COMPUTERS-2013	07/01/13	ADS	5.00	MM	17	161,499.				161,499.	136,246.		25,253.	161,499.
147	LEASEHOLD IMP-LCO-2013	07/01/13	ADS	40.00	MM	17	17,833.				17,833.	1,966.		446.	2,412.
148	SEDGWICK SITE-TELESCOPE	07/01/13	ADS	12.00	MM	17	113,713.				113,713.	41,458.		9,476.	50,934.
149	CHILE SITE COMPUTER EQUIP-2013	07/01/13	ADS	5.00	MM	17	5,597.				5,597.	4,896.		701.	5,597.
150	LCO-SB 2013 COMPUTERS	07/01/13	ADS	5.00	MM	17	48,651.				48,651.	42,604.		6,047.	48,651.
151	LCO-SB 2013 LAB EQUIP	07/01/13	ADS	12.00	MM	17	5,700.				5,700.	2,078.		475.	2,553.
152	FS TELESCOPE-2013	07/01/13	ADS	12.00	MM	17	90,403.				90,403.	32,961.		7,534.	40,495.
153	FN TELESCOPE-2013	07/01/13	ADS	12.00	MM	17	188,922.				188,922.	68,879.		15,744.	84,623.
155	COMPRESSOR REPLACEMENT	10/08/13	ADS	12.00	MM	17	2,590.				2,590.	891.		216.	1,107.
156	SOUTH AFRICA SITE-TELESCOPE 2013	12/31/13	ADS	12.00	MM	17	2,589,533.				2,589,533.	890,150.		215,794.	1,105,944.
157	SOUTH AFRICA SITE DEVELOP-2013	12/31/13	SL	39.00	MM	17	1,147,716.				1,147,716.	118,942.		29,429.	148,371.
158	SOUTH AFRICA SITE-COMPUTER, -2013	12/31/13	ADS	5.00	MM	17	202,029.				202,029.	166,675.		35,354.	202,029.
159	FS-1M TELESCOPE	12/31/13	ADS	12.00	MM	17	1,668,195.				1,668,195.	573,441.		139,016.	712,457.
160	2013 FS-1M SITE DEVELOPMENT	12/31/13	SL	39.00	MM	17	679,088.				679,088.	70,378.		17,413.	87,791.
161	CHILE SITE-DEVELOP-2013	12/31/13	SL	39.00	MM	17	56,032.				56,032.	5,808.		1,437.	7,245.

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162	CHILE-TELESCOPE-2013	12/31/13	ADS	12.00		MC17	93,776.				93,776.	32,237.		7,815.	40,052.
163	MCDON SITE-TELESCOPE 2013	12/31/13	ADS	12.00		MC17	43,577.				43,577.	14,978.		3,631.	18,609.
164	MCDON SITE DEVELOP.-2013	12/31/13	SL	39.00		MM17	45,547.				45,547.	4,721.		1,168.	5,889.
165	SHARP COLOR LASER PRINTER	01/01/14	ADS	5.00		MC17	5,893.				5,893.	4,568.		1,179.	5,747.
166	MCDON. SITE-TELESCOPE-2014	07/01/14	ADS	12.00		MC17	33,128.				33,128.	9,318.		2,761.	12,079.
167	FS TELESCOPE-2014	07/01/14	ADS	12.00		MC17	66,256.				66,256.	18,634.		5,521.	24,155.
168	SOUTH AFRICA SITE-TELESCOPE-2014	07/01/14	ADS	12.00		MC17	99,385.				99,385.	27,952.		8,282.	36,234.
169	CHILE TELESCOPES-2014	07/01/14	ADS	12.00		MC17	1,161,376.				1,161,376.	326,636.		96,781.	423,417.
170	LAB EQUIPMENT-2014	07/01/14	ADS	12.00		MC17	88,740.				88,740.	24,958.		7,395.	32,353.
171	FN TELESCOPE-2014	07/01/14	ADS	12.00		MC17	116,223.				116,223.	32,687.		9,685.	42,372.
172	COMPUTERS LCO-2014	07/01/14	ADS	5.00		MC17	156,624.				156,624.	105,721.		31,325.	137,046.
173	LH IMPROVEMENTS-TELESCOPE SITES-2014	12/31/14	SL	39.00		MM17	72,800.				72,800.	5,679.		1,867.	7,546.
174	SOFTWARE LCO-2014	12/31/14	SL	3.00		HY16	14,850.				14,850.	14,850.		0.	14,850.
184	HP ENVY X 810-460 GAMING DESKTOP (CORE I7, 16GB, 1TB	08/13/15	SL	3.00		16	4,427.				4,427.	3,567.		860.	4,427.
191	15 INCH MACBOOK PRO- SN C020K0ALGWDP	12/18/15	SL	3.00		16	3,423.				3,423.	2,282.		1,141.	3,423.
192	GUROBI OPTIMIZATION = PERPETUAL NAMED-USER-UNLIMIT	03/11/15	SL	3.00		16	14,400.				14,400.	13,600.		800.	14,400.
194	FOUNDATION SEARCH/BIG ONLINE - 5 YEAR MEMBERSHIP (2 USER	11/09/15	SL	5.00		16	8,995.				8,995.	3,898.		1,799.	5,697.
195	TO CAPITALIZE WAGES FOR TELESCOPE CONTROL SYSTEM UPG	12/31/15	SL	10.00		16	181,874.				181,874.	36,374.		18,187.	54,561.

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196	TO CAPITALIZE WAGES FOR NETWORK SCHEDULING SYSTEM UP	12/31/15	SL	10.00		16	79,048.				79,048.	15,810.		7,905.	23,715.
197	PRODUCT DESIGN SUITE	06/10/15	SL	3.00		16	4,200.				4,200.	3,617.		583.	4,200.
198	ULTIMATE UPGRADE FROM CURRENT SECURE SYNC TIME AND	05/26/15	SL	5.00		16	4,212.				4,212.	2,175.		842.	3,017.
200	FREQUENCY SYNCHRONIZATION AND TO CAPITALIZE WAGES FOR	12/31/15	SL	20.00		16	2,694.				2,694.	270.		135.	405.
201	UPGRADES TO FTFN	12/31/15	SL	20.00		16	1,162.				1,162.	116.		58.	174.
202	TO CAPITALIZE 2015 FTFN DEVELOPMENT CHARGED AS EXPEN	12/31/15	SL	20.00		16	403,491.				403,491.	40,350.		20,175.	60,525.
206	TO CAPITALIZE 2 0.4M TELESCOPES TO MAUI	12/31/15	SL	20.00		16	1,765.				1,765.	1,470.		295.	1,765.
207	LENOVO X1 CARBON S3 WITH 256GB SSD AND 8GB RAMTHINKPAD	06/18/15	SL	3.00		16	4,212.				4,212.	2,175.		842.	3,017.
209	SECURE SYNC TIME AND TO CAPITALIZE WAGES FOR	05/26/15	SL	5.00		16	6,495.				6,495.	650.		325.	975.
210	UPGRADES TO FTS CAPITALIZE TO FTS FOR WORK	12/31/15	SL	20.00		16	965.				965.	96.		48.	144.
211	ON 0.4M TELESCOPE CHARGED AS TO CAPITALIZE 2 0.4M	12/31/15	SL	20.00		16	403,491.				403,491.	40,350.		20,175.	60,525.
212	TELESCOPES TO COJ TO CAPITALIZE SERVICE PANEL	12/31/15	SL	20.00		16	4,384.				4,384.	438.		219.	657.
213	UPGRADE INSTALLED IN CHILE TO CAPITALIZE SERVICE PANEL	12/31/15	SL	20.00		16	4,384.				4,384.	438.		219.	657.
214	UPGRADE INSTALLED IN SOUTH A TO CAPITALIZE WAGES FOR NEW	12/31/15	SL	20.00		16	31,106.				31,106.	3,110.		1,555.	4,665.
215	CONSTRUCTION AT FTFN TO CAPITALIZE 2 0.4M	12/31/15	SL	20.00		16	405,194.				405,194.	40,520.		20,260.	60,780.
216	TELESCOPES TO TENERIFE TO CAPITALIZE 1 AQAWAN TO	12/31/15	SL	20.00		16	61,352.				61,352.	6,136.		3,068.	9,204.
217	TENERIFE TO CAPITALIZE SITE	12/31/15	SL	20.00		16	267,531.				267,531.	26,754.		13,377.	40,131.
218	DEVELOPMENT TO TENERIFE TO CAPITALIZE SERVICE PANEL	12/31/15	SL	20.00		16	4,384.				4,384.	438.		219.	657.

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219	TO CAPITALIZE SITE WORK TO PREPARE FOR 0.4M TENERIFE IN	12/31/15	SL	20.00		16	30,884.				30,884.	3,088.		1,544.	4,632.
222	SOFTWARE-TCS	12/31/12	197	180M		HY43	1,403,399.				1,403,399.	475,597.		93,560.	569,157.
223	TCS INTER. DEV SOFTWARE-2013	12/31/13	197	120M		HY43	448,092.				448,092.	182,970.		44,809.	227,779.
224	ID-SCHEDULER SOFTWARE-2013	12/31/13	197	120M		HY43	706,993.				706,993.	547,673.		70,699.	618,372.
	AMORTIZATION			.000		HY16									
248	HP ENVY PHOENIX 860ST	02/25/16	SL	3.00		16	1,800.				1,800.	1,100.		600.	1,700.
249	SANDISK ULTRA II 960GB SATA	02/25/16	SL	3.00		16	507.				507.	310.		169.	479.
250	III 2.5-INCH 7MM HEIGHT SOLI	02/28/16	SL	3.00		16	1,356.				1,356.	829.		452.	1,281.
251	APPLE MACBOOK PRO MF839LL/A	04/05/16	SL	3.00		16	1,157.				1,157.	675.		386.	1,061.
252	NVIDIA QUADRO FX 5800 BY PNY	04/05/16	SL	3.00		16	3,200.				3,200.	1,867.		1,067.	2,934.
253	4GB GDDR3 PCI EXPRESS GEN 2	04/24/16	SL	3.00		16	5,040.				5,040.	2,800.		1,680.	4,480.
254	HP 8 CORE COMPUTER WITH 16	06/06/16	SL	3.00		16	1,216.				1,216.	641.		405.	1,046.
255	HYPERTHREADS_HP_Z800_WORKSTA	06/24/16	SL	3.00		16	1,433.				1,433.	717.		478.	1,195.
256	ETIENNE - ASUS COMPUTER	07/27/16	SL	3.00		16	140.				140.	66.		47.	113.
258	3 YEAR DESKTOP PROTECTION	07/28/16	SL	3.00		16	2,075.				2,075.	980.		692.	1,672.
259	PLAN_(\$1000-1250)_BRIAN_A	07/28/16	SL	3.00		16	1,484.				1,484.	701.		495.	1,196.
260	APPLE - MAC MINI INTEL CORE	09/26/16	SL	3.00		16	540.				540.	225.		180.	405.
261	I5 (1.4GHZ) 4GB MEMORY 5	10/05/16	SL	3.00		16	8,747.				8,747.	3,645.		2,916.	6,561.
	TRIPP LITE SU16000RT4U														
	16000VA 11200W UPS SMART ONL														

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264	MULTIPLE-	12/03/16	SL	3.00		16	3,351.				3,351.	1,210.		1,117.	2,327.
265	REFURBISHED DELL POWEREDGE R740 6 PORT (CONFIGURE TO OR LAPTOP AND POWER SUPPLY FOR BARRY STARR	12/16/16	SL	3.00		16	1,514.				1,514.	505.		505.	1,010.
266	JARVIS BAMBOO ADJUSTINABLE HEIGHT DESK 72"X30" + ST	12/18/16	SL	3.00		16	1,795.				1,795.	598.		598.	1,196.
267	JARVIS BAMBOO ADJUSTINABLE HEIGHT DESK 72"X30" + ST	04/27/16	SL	5.00		16	15,100.				5,100.	1,700.		1,020.	2,720.
268	JARVIS BAMBOO ADJUSTINABLE HEIGHT DESK 72"X30" + ST	05/03/16	SL	5.00		16	785.				785.	262.		157.	419.
269	JARVIS BAMBOO ADJUSTINABLE HEIGHT DESK 72"X30" + ST	07/16/16	SL	5.00		16	2,984.				2,984.	846.		597.	1,443.
270	JARVIS BAMBOO ADJUSTINABLE HEIGHT DESK FOR MARK B AND S	12/22/16	SL	5.00		16	1,355.				1,355.	271.		271.	542.
271	QUICKBOOKS ENTERPRISE SILVER EDITION	12/05/16	SL	3.00		16	3,383.				3,383.	1,222.		1,128.	2,350.
272	TO CAPITALIZE WAGES FROM BOTH LCO AND TTL	12/31/16	SL	10.00		16	189,189.				189,189.	18,919.		18,919.	37,838.
273	TO CAPITALIZE WAGES FOR SCHEDULING SOFTWARE	12/31/16	SL	10.00		16	144,123.				144,123.	14,412.		14,412.	28,824.
274	TO CAPITALIZE WAGES FOR NEW CONSTRUCTION/DEPLOY HAWAII	12/31/16	SL	20.00		16	8,573.				8,573.	429.		429.	858.
275	ENCL CHARGES CAPITALIZED TO 0.4M TELE	12/31/16	SL	20.00		16	2,035.				2,035.	102.		102.	204.
276	CAPITALIZE SINISTRO INSTRUMENTS TO FTS	12/31/16	SL	20.00		16	538,205.				538,205.	26,910.		26,910.	53,820.
277	CAPITALIZE MOONBLINK WEBCAMS TO FTS	12/31/16	SL	20.00		16	16,494.				16,494.	825.		825.	1,650.
278	CAPITALIZE SINISTRO TO CHILE	12/31/16	SL	20.00		16	269,102.				269,102.	13,455.		13,455.	26,910.
279	CAPITALIZE ASAS SN CHARGES TO CHILE	12/31/16	SL	20.00		16	8,387.				8,387.	419.		419.	838.
280	CAPITALIZE MOONBLINK WEBCAMS TO CHILE	12/31/16	SL	20.00		16	18,184.				18,184.	909.		909.	1,818.
281	CAPITALIZE SINISTRO TO MCDONALD	12/31/16	SL	20.00		16	269,102.				269,102.	13,455.		13,455.	26,910.

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282	CAPITALIZE SVC PANEL UPGRADE TO MCDONALD	12/31/16	SL	20.00		16	13,945.				13,945.	697.		697.	1,394.
283	CAPITALIZE MOONBLINK WEBCAMS TO MCDONALD	12/31/16	SL	20.00		16	7,274.				7,274.	364.		364.	728.
284	TO CAPITALIZE WAGES FOR NEW CONSTRUCTION/DEPLOY SO AFRICA	12/31/16	SL	20.00		16	2,962.				2,962.	148.		148.	296.
285	CAPITALIZE SINISTROS TO S. AFRICA	12/31/16	SL	20.00		16	807,307.				807,307.	40,365.		40,365.	80,730.
286	CAPITALIZE MOONBLINK WEBCAMS TO S. AFRICA	12/31/16	SL	20.00		16	10,910.				10,910.	546.		546.	1,092.
287	TO CAPITALIZE MOONBLINK WEBCAMS TO TENERIFE.	12/31/16	SL	20.00		16	3,637.				3,637.	182.		182.	364.
288	HVAC SYSTEM SERVER ROOM	02/28/17	SL	20.00		16	7,169.				7,169.	299.		358.	657.
289	SOVEREIGN 2893-SRT	08/01/17	SL	20.00		16	6,807.				6,807.	142.		340.	482.
290	MANEUROP RECIPROCATING COMPRESSOR	12/20/17	SL	20.00		16	6,449.				6,449.			322.	322.
291	CAPITALIZE SUPERFIN FROM SPARES	12/31/17	SL	20.00		16	39,597.				39,597.			1,980.	1,980.
292	CAPITALIZE SUPERFIN FROM SPARES	12/31/17	SL	20.00		16	39,597.				39,597.			1,980.	1,980.
293	CAPITALIZE SUPERFIN FROM SPARES	12/31/17	SL	20.00		16	39,597.				39,597.			1,980.	1,980.
294	CAPITALIZE SUPERFIN FROM SPARES	12/31/17	SL	20.00		16	39,597.				39,597.			1,980.	1,980.
295	CAPITALIZE ALL SKY CAMERA FROM SPARES	12/31/17	SL	20.00		16	16,146.				16,146.			807.	807.
296	CAPITALIZE ALL SKY CAMERA FROM SPARES	12/31/17	SL	20.00		16	16,146.				16,146.			807.	807.
349	CAPITALIZE ALL SKY CAMERA FROM SPARES	12/31/17	SL	20.00		16	16,146.				16,146.			807.	807.
350	CAPITALIZE ALL SKY CAMERA FROM SPARES	12/31/17	SL	20.00		16	16,146.				16,146.			807.	807.
351	CAPITALIZE ALL SKY CAMERA FROM SPARES	12/31/17	SL	20.00		16	16,146.				16,146.			807.	807.

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352	CAPITALIZE ALL SKY CAMERA FROM SPARES	12/31/17	SL	20.00	16	16,146.				16,146.			807.	807.
353	CAPITALIZE MEROPRO FROM SPARES	12/31/17	SL	20.00	16	217,582.				217,582.			10,879.	10,879.
354	CAPITALIZE MEROPRO FROM SPARES	12/31/17	SL	20.00	16	217,583.				217,583.			10,879.	10,879.
355	CAPITALIZE SPECTRAL FROM SPARES	12/31/17	SL	20.00	16	138,655.				138,655.			6,933.	6,933.
356	CAPITALIZE SPECTRAL FROM SPARES	12/31/17	SL	20.00	16	138,655.				138,655.			6,933.	6,933.
357	CAPITALIZE CONTEXT CAMERA FROM SPARES	12/31/17	SL	20.00	16	12,441.				12,441.			622.	622.
358	CAPITALIZE CONTEXT CAMERA FROM SPARES	12/31/17	SL	20.00	16	12,441.				12,441.			622.	622.
359	CAPITALIZE CONTEXT CAMERA FROM SPARES	12/31/17	SL	20.00	16	12,441.				12,441.			622.	622.
360	CAPITALIZE CONTEXT CAMERA FROM SPARES	12/31/17	SL	20.00	16	12,441.				12,441.			622.	622.
361	CAPITALIZE CYRO CABINET - PROTOTYPE, EQUIP	12/31/17	SL	20.00	16	33,128.				33,128.			1,656.	1,656.
362	CAPITALIZE DUPS UPGRADE	12/31/17	SL	20.00	16	2,814.				2,814.			141.	141.
363	CAPITALIZE SEMS FROM SPARES	12/31/17	SL	20.00	16	26,447.				26,447.			1,322.	1,322.
364	CAPITALIZE SEMS FROM SPARES	12/31/17	SL	20.00	16	26,447.				26,447.			1,322.	1,322.
365	CAPITALIZE SEMS FROM SPARES	12/31/17	SL	20.00	16	26,447.				26,447.			1,322.	1,322.
366	CAPITALIZE SEMS FROM SPARES	12/31/17	SL	20.00	16	26,447.				26,447.			1,322.	1,322.
367	CAPITALIZE SINISTRO FROM SPARES	12/31/17	SL	20.00	16	1,162,882.				1,162,882.			58,144.	58,144.
368	CAPITALIZE IXON FROM CAMERA	12/31/17	SL	20.00	16	90,574.				90,574.			4,529.	4,529.
369	CAPITALIZE ASAS-SN	12/31/17	SL	20.00	16	126,648.				126,648.			6,332.	6,332.

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370	CAPITALIZE SINISTRO	12/31/17	SL	20.00		16	431,100.				431,100.			21,555.	21,555.
371	CAPITALIZE SINISTRO	12/31/17	SL	20.00		16	431,100.				431,100.			21,555.	21,555.
372	CAPITALIZE SINISTRO	12/31/17	SL	20.00		16	431,100.				431,100.			21,555.	21,555.
373	CAPITALIZE SINISTRO	12/31/17	SL	20.00		16	431,100.				431,100.			21,555.	21,555.
374	CAPITALIZE WISE INTERGRATION	12/31/17	SL	20.00		16	55,175.				55,175.			2,759.	2,759.
375	CAPITALIZE NRES	12/31/17	SL	20.00		16	1,022,429.				1,022,429.			51,121.	51,121.
376	CAPITALIZE NRES	12/31/17	SL	20.00		16	1,022,429.				1,022,429.			51,121.	51,121.
377	CAPITALIZE NRES	12/31/17	SL	20.00		16	1,022,429.				1,022,429.			51,121.	51,121.
378	CAPITALIZE NRES	12/31/17	SL	20.00		16	1,022,429.				1,022,429.			51,121.	51,121.
379	CAPITALIZE IGLOO	12/31/17	SL	20.00		16	102,036.				102,036.			5,102.	5,102.
380	CAPITALIZE IGLOO	12/31/17	SL	20.00		16	102,036.				102,036.			5,102.	5,102.
381	CAPITALIZE IGLOO	12/31/17	SL	20.00		16	102,036.				102,036.			5,102.	5,102.
382	CAPITALIZE IGLOO	12/31/17	SL	20.00		16	102,036.				102,036.			5,102.	5,102.
383	CAPITALIZE 0.4M TELESCOPE	12/31/17	SL	20.00		16	818,811.				818,811.			40,941.	40,941.
384	CAPITALIZE 0.4M TELESCOPE	12/31/17	SL	20.00		16	818,811.				818,811.			40,941.	40,941.
385	CAPITALIZE 0.4M TELESCOPE	12/31/17	SL	20.00		16	818,811.				818,811.			40,941.	40,941.
386	CAPITALIZE AQAWAN	12/31/17	SL	20.00		16	61,352.				61,352.			3,068.	3,068.
387	CAPITALIZE AQAWAN	12/31/17	SL	20.00		16	61,352.				61,352.			3,068.	3,068.

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388	CAPITALIZE AQAWAN	12/31/17	SL	20.00		16	61,352.				61,352.			3,068.	3,068.
389	CAPITALIZED LABOR 2017	12/31/17	SL	20.00		16	36,006.				36,006.			1,800.	1,800.
390	CAPITALIZED LABOR 2017	12/31/17	SL	20.00		16	12,389.				12,389.			619.	619.
391	2006 BULK ASSETS	07/01/06	SL	10.00		16	5,938.				5,938.	5,938.		0.	5,938.
392	2007 BULK ASSETS	07/01/07	SL	10.00		16	26,339.				26,339.	26,339.		0.	26,339.
393	2008 BULK ASSETS	07/01/08	SL	10.00		16	61,470.				61,470.	61,470.		0.	61,470.
394	2009 BULK ASSETS	07/01/09	SL	10.00		16	7,928.				7,928.	7,928.		0.	7,928.
395	2011 BULK ASSETS	07/01/11	SL	5.00		16	10,003.				10,003.	10,003.		0.	10,003.
396	2010 BULK ASSETS	07/01/10	SL	10.00		16	809.				809.	809.		0.	809.
398	2012 BULK ASSETS	07/01/12	SL	5.00		16	5,103.				5,103.	5,103.		0.	5,103.
409	2014 BULK ASSETS	07/01/14	SL	5.00		16	1,998.				1,998.	1,998.		0.	1,998.
410	APPLE LAPTOP	10/01/18	SL	3.00		16	2,907.				2,907.			242.	242.
411	MACBOOK PRO	10/01/18	SL	3.00		16	4,107.				4,107.			342.	342.
412	LEVEL 4 SEC BUNDLE	10/01/18	SL	5.00		16	6,298.				6,298.			315.	315.
413	ARCHITECT DESIGN - EAST BEACH	10/01/18	SL	20.00		16	4,221.				4,221.			53.	53.
414	SKODA OCTAVIA MY18 AUTOMATIC	10/30/18	SL	5.00		16	23,306.				23,306.			777.	777.
415	THINKPAD P52	08/30/18	SL	5.00		16	2,960.				2,960.			197.	197.
416	AC UNIT	11/20/18	SL	10.00		16	5,636.				5,636.			47.	47.

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417	HARRIS GEOSPATIAL SOLUTIONS LICENSE	10/01/18	SL	5.00	16	8,375.				8,375.			419.	419.
418	CAPITALIZE SINISTRO	12/13/18	SL	10.00	16	928,747.				928,747.			7,740.	7,740.
419	CAPITALIZE NRES	12/13/18	SL	10.00	16	441,264.				441,264.			3,677.	3,677.
420	CAPITALIZE WISE INTERGRATION	12/13/18	SL	10.00	16	27,536.				27,536.			229.	229.
421	CAPITALIZE SOAR	12/13/18	SL	5.00	16	58,086.				58,086.			968.	968.
422	CAPITALIZE TOM TOOLKIT	12/13/18	SL	5.00	16	210,278.				210,278.			3,505.	3,505.
	DISPOSITIONS													
121	(D)LCO-2011 SOFTWARE	07/01/11	SL	3.00	HY16	9,541.				9,541.	9,540.		0.	9,540.
127	(D)FAULKES N-2011 COMPUTER	08/10/11	ADS	5.00	HY17	21,561.				21,561.	21,561.		0.	21,561.
128	(D)FAULKES S-2011 COMPUTER	08/10/11	ADS	5.00	HY17	21,561.				21,561.	21,561.		0.	21,561.
130	(D)LENOVO T520	01/10/12	ADS	5.00	MQ17	2,653.				2,653.	2,653.		0.	2,653.
133	(D)SOFTWARE-2012	07/15/12	SL	3.00	HY16	13,316.				13,316.	13,316.		0.	13,316.
135	(D)MACBOOK PRO	11/27/12	ADS	5.00	MQ17	2,247.				2,247.	2,247.		0.	2,247.
154	(D)LAB EQUIPMENT-2013	07/31/13	ADS	12.00	MQ17	5,700.				5,700.	2,078.		416.	2,494.
175	(D)APPLE THUNDERBOLD DEISPLAY MC914LL/B - MAC DIS	02/19/15	SL	3.00	16	1,008.				1,008.	952.		56.	1,008.
176	(D)LENOVO THINKPAD X1 CARBON +_ST - FOR IRA	03/07/15	SL	3.00	16	1,486.				1,486.	1,403.		83.	1,486.
177	(D)HP ENVY 700-311 DESKTOP (BLACK)	03/23/15	SL	3.00	16	797.				797.	731.		66.	797.
178	(D)HP ENVY 700-311 DESKTOP (BLACK)	03/23/15	SL	3.00	16	797.				797.	731.		66.	797.

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179	(D) PLANER PLL24, 10 W 24"	03/24/15	SL	3.00		16	289.				289.	264.		25.	288.
180	(D) PLANER PLL24, 10 W 24"	03/24/15	SL	3.00		16	289.				289.	264.		25.	288.
181	(D) 15-INCH MACBOOK PRO WITH	05/06/15	SL	3.00		16	3,414.				3,414.	3,035.		379.	3,414.
182	(D) LENOVO X1 CARBON S3 WITH 256GB SSD AND 8 GB RAM - ANN	06/07/15	SL	3.00		16	1,687.				1,687.	1,452.		235.	1,686.
183	(D) LENOVO X1 CARBON S3 WITH 256GB SSD AND 8 GB RAM THIN	06/18/15	SL	3.00		16	1,765.				1,765.	1,470.		0.	1,470.
185	(D) THINKPAD X1 CARBON	09/28/15	SL	3.00		16	1,634.				1,634.	1,226.		408.	1,634.
186	(D) LENOVO THINKPAD 65W AC ADAPTER AND LENOVO MINI-DISP	09/28/15	SL	3.00		16	86.				86.	65.		21.	86.
187	(D) APPLE LAPTOP FOR LORNA BOYD MACBOOK AIR 13 INCH E	11/02/15	SL	3.00		16	1,453.				1,453.	1,049.		404.	1,453.
188	(D) HP 8 CORE COMPUTER WITH 16 HYPERTHREADS! HP Z800 WOR	12/07/15	SL	3.00		16	1,600.				1,600.	1,110.		490.	1,599.
189	(D) INTEL CORE I7 5600U PROCESSOR (4MB CACHE, UP TO	12/12/15	SL	3.00		16	1,538.				1,538.	1,069.		469.	1,538.
190	(D) PLANER PLL2410W, 24"	12/18/15	SL	3.00		16	281.				281.	188.		93.	281.
193	(D) RENEWAL AVG ANTIVIRUS BUSINESS EDITION 60 COMPUTER	05/27/15	SL	3.00		16	2,135.				2,135.	1,839.		0.	1,839.
199	(D) PO 11720	06/12/15	SL	5.00		16	20.				20.	10.		0.	10.
203	(D) XPS 13 WINDOWS 8.1 PRO (64BIT), ENGLISH SERIAL NUMB	04/29/15	SL	3.00		16	1,197.				1,197.	1,064.		0.	1,064.
204	(D) PO 11616 DELL XPS 13, WINDOWS 8.1 PRO (64BIT) ENGL	05/08/15	SL	3.00		16	49.				49.	43.		0.	43.
205	(D) STARTECH COM KVM CONSOLE TO LAPTOP, USB 2.0, PORTABLE, C	06/17/15	SL	3.00		16	350.				350.	292.		0.	292.
208	(D) PO 11720	06/12/15	SL	5.00		16	20.				20.	10.		0.	10.
247	(D) THINKPAD X1 CARBON 3 REPLACEMENT LAPTOP (WAS FOR	01/14/16	SL	3.00		16	1,535.				1,535.	1,024.		511.	1,535.

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257	(D)CABLE MATTERS 2-PACK, GOLD PLATED DISPLAYPORT TO D	07/28/16	SL	3.00		16	38.				38.	18.		13.	31.
262	(D)USB-C TO USB ADAPTER + ST	11/02/16	SL	3.00		16	21.				21.	8.		7.	15.
263	(D)BELKIN USB-C TO VGA ADAPTER	11/02/16	SL	3.00		16	43.				43.	16.		14.	30.
423	(D)PARTIAL DISPOSITION - 2010_F&F	07/01/10	ADS	10.00	HXL7		2,867.				2,867.	2,867.		0.	2,867.
424	(D)PARTIAL DISPOSITION - 2011 COMPUTERS	07/01/11	ADS	5.00	HXL7		307,461.				307,461.	307,461.		0.	307,461.
425	(D)PARTIAL DISPOSITION - 2013 COMPUTERS	07/01/13	ADS	5.00	HXL7		40,531.				40,531.	40,531.		0.	40,531.
426	(D)PARTIAL DISPOSITION - 2014 COMPUTERS	07/01/14	ADS	5.00	HXL7		16,526.				16,526.	11,155.		1,653.	12,808.
	* 990-PF PG 1 TOTAL - DISPOSITIONS						467,496.				467,496.	454,303.		5,434.	459,733.
	* GRAND TOTAL 990-PF PG 1 DEPR & AMORT						54456832.				54456832.	22095563.		2,693,124.	24788683.
	CURRENT YEAR ACTIVITY														
	BEGINNING BALANCE						52733111.			0.	52733111.	22095563.			24770172.
	ACQUISITIONS						1,723,721.			0.	1,723,721.	0.			18,511.
	DISPOSITIONS						467,496.			0.	467,496.	454,303.			459,733.
	ENDING BALANCE						53989336.			0.	53989336.	21641260.			24328950.
	ENDING ACCUM DEPR LESS DISPOSITIONS											24328950.			
	ENDING BOOK VALUE											29660386.			