



See a Social Security Number? Say Something!
Report Privacy Problems to <https://public.resource.org/privacy>
Or call the IRS Identity Theft Hotline at 1-800-908-4490



Return of Private Foundation

or Section 4947(a)(1) Nonexempt Charitable Trust

Treated as a Private Foundation

2010

Department of the Treasury
Internal Revenue Service

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

For calendar year 2010, or tax year beginning

, and ending

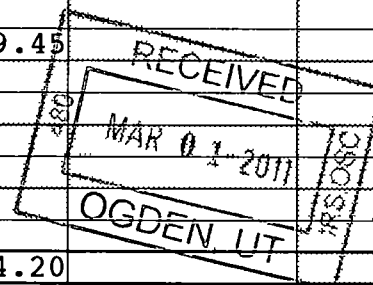
G Check all that apply

☐ Initial return☐ Initial return of a former public charity☐ Final return☐ Amended return☐ Address change☐ Name change

Name of foundation MT CUBA ASTRONOMICAL FOUNDATION		A Employer identification number 20-5012202
Number and street (or P.O. box number if mail is not delivered to street address) P. O. BOX 39	Room/suite	B Telephone number 320 651 0536
City or town, state, and ZIP code MONTCHANIN, DE 19710-0039		C If exemption application is pending, check here ☐
H Check type of organization ☒ Section 501(c)(3) exempt private foundation ☐ Section 4947(a)(1) nonexempt charitable trust ☐ Other taxable private foundation		D 1. Foreign organizations, check here ☐ 2. Foreign organizations meeting the 85% test, check here and attach computation ☐
I Fair market value of all assets at end of year (from Part II, col (c), line 16) \$ 8,309,865.55	J Accounting method ☒ Cash ☐ Accrual ☐ Other (specify) _____	E If private foundation status was terminated under section 507(b)(1)(A), check here ☐
(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).)		(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				N/A	
2 Check ☒ if the foundation is not required to attach Sch. B					
3 Interest on savings and temporary cash investments					
4 Dividends and interest from securities		46,484.75	46,484.75		STATEMENT 1
5a Gross rents					
b Net rental income or (loss)					
6a Net gain or (loss) from sale of assets not on line 10		81,049.45			
b Gross sales price for all assets on line 6a 2,901,401.97					
7 Capital gain net income (from Part IV, line 2)			81,049.45		
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)					
11 Other income					
12 Total. Add lines 1 through 11		127,534.20	127,534.20		
13 Compensation of officers, directors, trustees, etc.		0.00	0.00		0.00
14 Other employee salaries and wages					
15 Pension plans, employee benefits					
16a Legal fees					
b Accounting fees STMT 2		3,000.00	0.00		3,000.00
c Other professional fees					
17 Interest					
18 Taxes					
19 Depreciation and depletion					
20 Occupancy					
21 Travel, conferences, and meetings					
22 Printing and publications					
23 Other expenses STMT 3		110,010.33	79,376.20		30,634.13
24 Total operating and administrative expenses. Add lines 13 through 23		113,010.33	79,376.20		33,634.13
25 Contributions, gifts, grants paid		371,442.00			371,442.00
26 Total expenses and disbursements. Add lines 24 and 25		484,452.33	79,376.20		405,076.13
27 Subtract line 26 from line 12		-356,918.13			
a Excess of revenue over expenses and disbursements			48,158.00		
b Net investment income (if negative, enter -0-)					
c Adjusted net income (if negative, enter -0-)				N/A	

SCANNED MAR 02 2011



2

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			
	2 Savings and temporary cash investments	93,291.68	58,215.55	58,215.55
	3 Accounts receivable ▶			
	Less allowance for doubtful accounts ▶			
	4 Pledges receivable ▶			
	Less allowance for doubtful accounts ▶			
	5 Grants receivable			
	6 Receivables due from officers, directors, trustees, and other disqualified persons			
	7 Other notes and loans receivable ▶			
	Less allowance for doubtful accounts ▶			
	8 Inventories for sale or use			
	9 Prepaid expenses and deferred charges			
	10a Investments - U.S. and state government obligations			
	b Investments - corporate stock STMT 4	3,887,053.00	3,565,211.00	8,251,650.00
	c Investments - corporate bonds			
11 Investments - land, buildings, and equipment basis ▶				
Less accumulated depreciation ▶				
12 Investments - mortgage loans				
13 Investments - other				
14 Land, buildings, and equipment basis ▶				
Less accumulated depreciation ▶				
15 Other assets (describe ▶)				
16 Total assets (to be completed by all filers)	3,980,344.68	3,623,426.55	8,309,865.55	
Liabilities	17 Accounts payable and accrued expenses			
	18 Grants payable			
	19 Deferred revenue			
	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable			
	22 Other liabilities (describe ▶)			
23 Total liabilities (add lines 17 through 22)	0.00	0.00		
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			
	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	3,980,344.68	3,623,426.55	
28 Paid-in or capital surplus, or land, bldg, and equipment fund	0.00	0.00		
29 Retained earnings, accumulated income, endowment, or other funds	0.00	0.00		
30 Total net assets or fund balances	3,980,344.68	3,623,426.55		
31 Total liabilities and net assets/fund balances	3,980,344.68	3,623,426.55		

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	3,980,344.68
2 Enter amount from Part I, line 27a	2	-356,918.13
3 Other increases not included in line 2 (itemize) ▶	3	0.00
4 Add lines 1, 2, and 3	4	3,623,426.55
5 Decreases not included in line 2 (itemize) ▶	5	0.00
6 Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 30	6	3,623,426.55

Part IV Capital Gains and Losses for Tax on Investment Income

(a) List and describe the kind(s) of property sold (e.g., real estate, 2-story brick warehouse, or common stock, 200 shs MLC Co.)	(b) How acquired P - Purchase D - Donation	(c) Date acquired (mo., day, yr.)	(d) Date sold (mo., day, yr.)
1a			
b WILMINGTON TRUST CO A/C 77306			
c WILMINGTON TRUST CO A/C 77306			
d DETAILED SCHEDULE ATTACHED			
e			

(a) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
a			0.00
b 23,219.49		40,476.11	-17,256.62
c 2,878,182.48		2,779,876.41	98,306.07
d			0.00
e			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(i) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
(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	
a			0.00
b			-17,256.62
c			98,306.07
d			0.00
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	81,049.45
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	N/A

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 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))
2009	451,439.85	6,469,237.69	.069783
2008	195,283.00	7,964,159.00	.024520
2007	439,984.00	9,123,655.00	.048225
2006	0.00	0.00	.000000
2005			

2 Total of line 1, column (d)	2	.142528
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	.035632
4 Enter the net value of noncharitable-use assets for 2010 from Part X, line 5	4	7,709,270.93
5 Multiply line 4 by line 3	5	274,696.74
6 Enter 1% of net investment income (1% of Part I, line 27b)	6	481.58
7 Add lines 5 and 6	7	275,178.32
8 Enter qualifying distributions from Part XII, line 4 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	8	405,076.13

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

1a Exempt operating foundations described in section 4940(d)(2), check here ☐ and enter "N/A" on line 1 Date of ruling or determination letter _____ (attach copy of letter if necessary-see instructions)		1	481.58
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	0.00
2 Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)		3	481.58
3 Add lines 1 and 2		4	0.00
4 Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)		5	481.58
5 Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-			
6 Credits/Payments			
a 2010 estimated tax payments and 2009 overpayment credited to 2010	6a 5,000.00	7	5,000.00
b Exempt foreign organizations - tax withheld at source	6b	8	
c Tax paid with application for extension of time to file (Form 8868)	6c	9	
d Backup withholding erroneously withheld	6d	10	4,518.42
7 Total credits and payments. Add lines 6a through 6d		11	0.00
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 2011 estimated tax	4,518.42 Refunded		

Part VII-A Statements Regarding Activities

	Yes	No
1a During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign?		X
b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes (see instructions for 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		X
c Did the foundation file Form 1120-POL for this year?		X
d Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: (1) On the foundation ☐ \$ 0.00 (2) On foundation managers ☐ \$ 0.00		
e Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers ☐ \$ 0.00		
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.		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		X
4a Did the foundation have unrelated business gross income of \$1,000 or more during the year?		X
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		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?	X	
7 Did the foundation have at least \$5,000 in assets at any time during the year? If "Yes," complete Part II, col (c), and Part XV	X	
8a Enter the states to which the foundation reports or with which it is registered (see instructions) ☐ DE		
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	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 2010 or the taxable year beginning in 2010 (see instructions for Part XIV)? If "Yes," complete Part XIV		X
10 Did any persons become substantial contributors during the tax year? If "Yes," attach a schedule listing their names and addresses		X

N/A

Form 990-PF (2010)

Part VII-A Statements Regarding Activities (continued)

11	At any time during the year, did the foundation, directly or indirectly, own a controlled entity within the meaning of section 512(b)(13)? If "Yes," attach schedule (see instructions)	11		X
12	Did the foundation acquire a direct or indirect interest in any applicable insurance contract before August 17, 2008?	12		X
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application?	13	X	

Website address **N/A**

14 The books are in care of **ROBERT W. CRUMP** Telephone no **302 651 05636**
 Located at **1016 SMITHBRIDGE ROAD, WILMINGTON, DE** ZIP+4 **19807**

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 2010, 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** **Yes** **No**
 See page 20 of the instructions for exceptions and filing requirements for Form TD F 90-22.1 If "Yes," enter the name of the foreign country **X**

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

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

	Yes	No
1a During the year did the foundation (either directly or indirectly)		
(1) Engage in the sale or exchange, or leasing of property with a disqualified person?	☐ 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 page 22 of the instructions)? Organizations relying on a current notice regarding disaster assistance check here ☐	1b	X
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 2010?	1c	X
2 Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5))		
a At the end of tax year 2010, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2010? ☐ 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 N/A		
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	3a	
b If "Yes," did it have excess business holdings in 2010 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 2010.) N/A	3b	
4a Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	4a	X
b Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2010?	4b	X

Form 990-PF (2010)

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required (continued)**5a** During the year did the foundation pay or incur any amount to

(1) Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))?

☐ Yes ☒ No

(2) Influence the outcome of any specific public election (see section 4955), or to carry on, directly or indirectly, any voter registration drive?

☐ Yes ☒ No

(3) Provide a grant to an individual for travel, study, or other similar purposes?

☐ Yes ☒ No

(4) Provide a grant to an organization other than a charitable, etc., organization described in section 509(a)(1), (2), or (3), or section 4940(d)(2)?

☐ Yes ☒ No

(5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals?

☐ Yes ☒ No**b** If any answer is "Yes" to 5a(1)-(5), did any of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance (see instructions)?

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

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

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
SEE STATEMENT 5		0.00	0.00	0.00

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

(a) Name and address of each employee paid more than \$50,000	(b) Title, and average hours per week devoted to position	(c) Compensation	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
NONE				

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

0

Form 990-PF (2010)

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	7,707,560.00
b	Average of monthly cash balances	1b	119,111.00
c	Fair market value of all other assets	1c	
d	Total (add lines 1a, b, and c)	1d	7,826,671.00
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation)	1e	0.00
2	Acquisition indebtedness applicable to line 1 assets	2	0.00
3	Subtract line 2 from line 1d	3	7,826,671.00
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions)	4	117,400.07
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	7,709,270.93
6	Minimum investment return. Enter 5% of line 5	6	385,463.55

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	385,463.55
2a	Tax on investment income for 2010 from Part VI, line 5	2a	481.58
b	Income tax for 2010 (This does not include the tax from Part VI)	2b	
c	Add lines 2a and 2b	2c	481.58
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	384,981.97
4	Recoveries of amounts treated as qualifying distributions	4	0.00
5	Add lines 3 and 4	5	384,981.97
6	Deduction from distributable amount (see instructions)	6	0.00
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1	7	384,981.97

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	405,076.13
b	Program-related investments - total from Part IX-B	1b	0.00
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	405,076.13
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	481.58
6	Adjusted qualifying distributions. Subtract line 5 from line 4	6	404,594.55

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.

Form 990-PF (2010)

Part XIII Undistributed Income (see instructions)

	(a) Corpus	(b) Years prior to 2009	(c) 2009	(d) 2010
1 Distributable amount for 2010 from Part XI, line 7				384,981.97
2 Undistributed income, if any, as of the end of 2010				
a Enter amount for 2009 only			87,646.03	
b Total for prior years		0.00		
3 Excess distributions carryover, if any, to 2010				
a From 2005				
b From 2006				
c From 2007				
d From 2008				
e From 2009				
f Total of lines 3a through e	0.00			
4 Qualifying distributions for 2010 from Part XII, line 4 ▶ \$ 405,076.13				
a Applied to 2009, but not more than line 2a			87,646.03	
b Applied to undistributed income of prior years (Election required - see instructions)		0.00		
c Treated as distributions out of corpus (Election required - see instructions)	0.00			
d Applied to 2010 distributable amount				317,430.10
e Remaining amount distributed out of corpus	0.00			
5 Excess distributions carryover applied to 2010 (If an amount appears in column (d), the same amount must be shown in column (a).)	0.00			0.00
6 Enter the net total of each column as indicated below.				
a Corpus Add lines 3f, 4c, and 4e Subtract line 5	0.00			
b Prior years' undistributed income Subtract line 4b from line 2b		0.00		
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		0.00		
d Subtract line 6c from line 6b Taxable amount - see instructions		0.00		
e Undistributed income for 2009 Subtract line 4a from line 2a Taxable amount - see instr			0.00	
f Undistributed income for 2010 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2011				67,551.87
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3)	0.00			
8 Excess distributions carryover from 2005 not applied on line 5 or line 7	0.00			
9 Excess distributions carryover to 2011. Subtract lines 7 and 8 from line 6a	0.00			
10 Analysis of line 9				
a Excess from 2006				
b Excess from 2007				
c Excess from 2008				
d Excess from 2009				
e Excess from 2010				

N/A

- 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 2010, 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

[illegible]

- 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

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

- (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**

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 the instructions.)

1 Information Regarding Foundation Managers:

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

NONE

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

NONE

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

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

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

JAMES H GARVIN, ADMINISTRATOR, 302 654 6815
P. O. BOX 4556, GREENVILLE, DE 19807

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

SEE ATTACHMENT

- c Any submission deadlines**

YES SEE ATTACHMENT

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

YES SEE ATTACHMENT

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 LOWELL OBSERVATORY 1400 MARS HILL ROAD FLAGSTAFF, AZ 86001		PUBLIC	PURCHASE A 4-LAYER AR-COATED DEEP DEPLETION CCD	46,742.00
W M KECK OBSERVATORY 65-1120 MAMALAHOA HIGHWAY KAMUELA , HI 96743		PUBLIC	NEW LASER LAUNCH CAPABILITY FOR KECK II TELESCOPE	100,000.00
MT. CUBA ASTRONOMICAL OBSERVATORY PO BOX 3915 GREENVILLE, DE 19807		PUBLIC	SUPPORT VERNON LECTURE BY ASTRONAUT ALAN BEAN	24,700.00
UNIVERSITY OF PENNSYLVANIA 3451 WALNUT STREET PHILADELPHIA, PA 19104		PUBLIC	PURCHASE OF COMPUTERS FOR LOW FREQUENCY RADIO INTERFEROMETERS	100,000.00
MT. CUBA ASTRONOMICAL OBSERVATORY PO BOX 3915 GREENVILLE, DE 19807		PUBLIC	PURCHASE DELL COMPUTER FOR ASTEROSEISMIC RESEARCH CENTER	10,000.00
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 104 AIRPORT DRIVE STE. 2200 CHAPEL HILL, NC		PUBLIC	PURCHASE FIBER OPTICS CABLE FOR SOAR TELESCOPE IN CHILE	90,000.00
Total			3a	371,442.00
b Approved for future payment NONE				
Total			3b	0.00

20-5012202

MT. CUBA ASTRONOMICAL FOUNDATION
Post Office Box 4556, Greenville, Delaware 19807

Grant Application Guidelines

Application Timing : MCAF will accept, and acknowledge receipt of, completed grant applications in any month of the year. Each will be considered and award determined as soon as practicable, generally within eight to ten weeks. We will inform each applicant promptly as to his/her status. For each award, MCAF will determine both the proper payee to be designated on the check, and the name/address to receive it via U. S. Postal Service registered mail. If applications received and/or total funds requested were to peak significantly near any calendar year-end, some could be delayed into the next year, applicants being so advised.

Applications, including all attachments, should be completed and mailed in four hard-copy sets to the Foundation at the above address.

Questions? Address above, or e-mail: MCAF Grants <jamesgarvin7@comcast.net>

Eligible Expenses: Acceptable expenses are associated with research, computing costs, equipment purchase, shipping of equipment, travel to an observatory, etc.

Limitations: No awards will be made solely for salaries, administrative costs, or overhead. If use of a facility other than that in the original proposal is involved, approval from that facility must be obtained in writing before the funds will be awarded. If possible, such possibilities should be included in the original proposal.

Completed Grant Application - Format - six pages maximum:

1. Cover Page (one page) Should contain the following information:
 - a. Project title (use recognizable key words), b. Total amount requested, c. Date of submission,
 - d. Institution affiliation of Principal Investigator, e. Proposer's name, phone number, email and postal addresses,
 - f. A summary statement (200 words maximum) of the project and expected results, and importance of the project to the scientific community,
 - g. A statement that funds will be used for the requested purpose, and that an accounting will be furnished to Mt. Cuba Astronomical Foundation within eight months after receipt of the grant,
 - h. Signature of the Principal Investigator and his or her next higher superior. (Superior's signature indicates only an awareness of the proposal and does not constitute an official endorsement from the institution.)
2. Project description (two pages)
 - a. Include a broad statement explaining why your project is important and how the results will advance our knowledge of astronomy, astrophysics or a related area. Please note, the committee judging your proposal will not necessarily be familiar with the details of your area of research,
 - b. Project justification, c. What the expected results will be,
3. Budget Page (one page)

List proposed expenditures. Discuss possible funding help from other sources, and efforts to obtain such. Obtain receipts from vendors for major expenditures; retain and file as part of the project.
4. Curriculum Vitae (two pages)

Provide a curriculum vitae, including most recent relevant publications. Abstracts of no more than four relevant publications may be included (in addition to two pages). A short description of the applicant's position in the institution will be helpful, noting any special circumstances, e.g., a recent change of jobs.

Grant Conditions: In submitting a completed application, the Principal Investigator and his or her institution agrees that, if the request is granted, the following conditions will be abided by: The granted funds will be used only in the manner described in the application. Equipment purchased with Mt. Cuba's grant will remain with the project for which it was purchased. If the Investigator leaves, terminates the project, or no longer needs that particular equipment, he or she must advise MCAF of the circumstances, with recommendations. Mt. Cuba may consent, provided that written assurance is given by responsible persons that the equipment will continue in use for its useful life. In the event of a major change in direction of an approved project, Mt. Cuba should be notified by the Principal Investigator, inasmuch as changes in the funding may be appropriate.

A report must be submitted at project termination, by a letter describing the particular benefits made possible by the grant, together with an accounting of expenditures made.

Acknowledgment of the Mt. Cuba Astronomical Foundation grant, summarizing the project, should appear in the customary note at the end of the final paper or report.

FORM 990-PF		DIVIDENDS AND INTEREST FROM SECURITIES		STATEMENT	1
SOURCE		GROSS AMOUNT	CAPITAL GAINS DIVIDENDS	COLUMN (A) AMOUNT	
SECURITIES		46,484.75	0.00	46,484.75	
TOTAL TO FM 990-PF, PART I, LN 4		46,484.75	0.00	46,484.75	

FORM 990-PF		ACCOUNTING FEES		STATEMENT	2
DESCRIPTION		(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
ACCOUNTING FEE		3,000.00	0.00		3,000.00
TO FORM 990-PF, PG 1, LN 16B		3,000.00	0.00		3,000.00

FORM 990-PF		OTHER EXPENSES		STATEMENT	3
DESCRIPTION		(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
CONSULTING FEE		30,000.00	0.00		30,000.00
OFFICE SUPPLIES AND EXPENSE		634.13	0.00		634.13
INVESTMENT CUSTODIAL FEE		3,027.49	3,027.49		0.00
INVESTMENT MANAGEMENT FEE		76,348.71	76,348.71		0.00
TO FORM 990-PF, PG 1, LN 23		110,010.33	79,376.20		30,634.13

FORM 990-PF		CORPORATE STOCK		STATEMENT	4
DESCRIPTION		BOOK VALUE	FAIR MARKET VALUE		
SECURITIES SCHEDULE ATTACHED		3,565,211.00	8,251,650.00		
TOTAL TO FORM 990-PF, PART II, LINE 10B		3,565,211.00	8,251,650.00		

FORM 990-PF	PART VIII - LIST OF OFFICERS, DIRECTORS TRUSTEES AND FOUNDATION MANAGERS	STATEMENT	5
-------------	---	-----------	---

NAME AND ADDRESS	TITLE AND AVRG HRS/WK	COMPEN- SATION	EMPLOYEE BEN PLAN CONTRIB	EXPENSE ACCOUNT
THEODORE H. ASHFORD P. O BOX 39 MONTCHANIN, DE 19710	TRUSTEE 1.00	0.00	0.00	0.00
IRENEE DU PONT, JR. P. O. BOX 39 MONTCHANIN, DE 19710	TRUSTEE 1.00	0.00	0.00	0.00
DANIEL D. FRIEL, SR. P. O. BOX 39 MONTCHANIN, DE 19710	TRUSTEE 1.00	0.00	0.00	0.00
THEODORE H ASHFORD III P. O BOX 39 MONTCHANIN, DE 19710	TRUSTEE 1.00	0.00	0.00	0.00
DANIEL D. FRIEL, JR. P. O BOX 39 MONTCHANIN, DE 19710	TRUSTEE 1.00	0.00	0.00	0.00
TOTALS INCLUDED ON 990-PF, PAGE 6, PART VIII		0.00	0.00	0.00

Holdings Summary

As of December 31, 2010

Mt. Cuba Foundation 0134

Ticker	Description	Shares	Cost Per Share	Previous Close	% Gain	Total Cost	Market Value	% Port.	Yield
Convertible Bonds									
BGBB	BILL BARRETT SDCV 5% DUE 3/15/28	85,000	\$77.25	\$102.75	33.0%	\$65,663	\$87,338	1.1%	4.9%
BJGPB	BMP SUNSTONE SDCV 12.5% DUE 7/1/15	100,000	\$100.00	\$330.33	230.3%	\$100,000	\$330,330	4.0%	3.8%
CSEB	CAPITAL SOURCE SDCV 4% DUE 7/15	120,000	\$95.50	\$99.38	4.1%	\$114,600	\$119,250	1.4%	4.0%
Total Convertible Bonds:						\$280,263	\$536,918	6.5%	4.0%
Common Stocks									
AAWW	ATLAS AIR WORLDWIDE HOLDINGS	3,000	\$49.74	\$55.83	12.2%	\$149,215	\$167,490	2.0%	0.0%
APEI	AMERICAN PUBLIC EDUCATION INC	2,000	\$34.94	\$37.24	6.6%	\$69,884	\$74,480	0.9%	0.0%
ARBA	ARIBA INC.	9,200	\$9.91	\$23.49	137.1%	\$91,143	\$216,108	2.6%	0.0%
BDE	CLARUS CORP	22,500	\$6.80	\$7.91	16.3%	\$153,033	\$177,975	2.2%	0.0%
BJGP	BMP SUNSTONE CORPORATION	102	\$0.00	\$9.91	0.0%	\$0	\$1,011	0.0%	0.0%
BRK/A	BERKSHIRE HATHAWAY A	25	\$224.03	\$120,450.00	53,666.1%	\$5,601	\$3,011,250	36.5%	0.0%
CLB	CORE LABORATORIES NV	1,000	\$35.21	\$89.05	152.9%	\$35,209	\$89,050	1.1%	0.3%
COO	COOPER COMPANIES, INC	1,700	\$50.79	\$56.34	10.9%	\$86,346	\$95,778	1.2%	0.1%
CPRT	COPART INC	1,000	\$27.80	\$37.35	34.4%	\$27,797	\$37,350	0.5%	0.0%
CTCT	CONSTANT CONTACT INC	4,500	\$13.11	\$30.99	136.3%	\$59,012	\$139,455	1.7%	0.0%
CYMI	CYMER INC	3,000	\$33.62	\$45.07	34.1%	\$100,845	\$135,210	1.6%	0.0%
DGI	DIGITALGLOBE INC	3,000	\$19.86	\$31.71	59.7%	\$59,569	\$95,130	1.2%	0.0%
DLB	DOLBY LABORATORIES INC	1,300	\$62.42	\$66.70	6.9%	\$81,147	\$86,710	1.1%	0.0%
EBIX	EBIX INC	12,000	\$11.14	\$23.67	112.5%	\$133,692	\$284,040	3.4%	0.0%
EPIQ	EPIQ SYSTEMS INC	30,000	\$12.56	\$13.73	9.3%	\$376,848	\$411,900	5.0%	1.0%
GLRE	GREENLIGHT CAPITAL RE LTD	6,900	\$19.46	\$26.81	37.8%	\$134,255	\$184,989	2.2%	0.0%
GPRO	GEN-PROBE INC	1,500	\$36.08	\$58.35	61.7%	\$54,114	\$87,525	1.1%	0.0%
GDX	GENOPTIX INC	1,800	\$27.22	\$19.02	-30.1%	\$48,995	\$34,236	0.4%	0.0%
HAE	HAEMONETICS CORP.	1,600	\$50.45	\$63.18	25.2%	\$80,720	\$101,088	1.2%	0.0%
HUBG	HUB GROUP INC - CL A	3,500	\$29.76	\$35.14	18.1%	\$104,166	\$122,990	1.5%	0.0%
IHS	IHS INC	2,700	\$42.08	\$80.39	91.0%	\$113,615	\$217,053	2.6%	0.0%
LFUS	LITTELFUSE INC	4,000	\$33.32	\$47.06	41.2%	\$133,281	\$188,240	2.3%	1.3%

Holdings Summary

As of December 31, 2010

Mt. Cuba Foundation 0134

Ticker	Description	Shares	Cost Per Share	Previous Close	% Gain	Total Cost	Market Value	% Port.	Yield
LQDT	LIQUIDITY SERVICES	18,900	\$10.19	\$14.05	37.9 %	\$192,594	\$265,545	3.2 %	0.0 %
NAUH	NATIONAL AMERICAN UNIVERSITY HO	25,000	\$7.49	\$7.34	-2.1 %	\$187,357	\$183,500	2.2 %	1.6 %
NAUHQ	NATIONAL AMERICAN UNIVERSITY HL	3,333	\$0.00	\$5.87	0.0 %	\$0	\$19,565	0.2 %	0.0 %
RADS	RADIANT SYSTEMS INC	2,000	\$13.59	\$19.57	44.0 %	\$27,185	\$39,140	0.5 %	0.0 %
RGLD	ROYAL GOLD INC	3,000	\$45.57	\$54.63	19.9 %	\$136,708	\$163,890	2.0 %	0.8 %
RHT	RED HAT INC	2,200	\$31.71	\$45.65	44.0 %	\$69,754	\$100,430	1.2 %	0.0 %
SLW	SILVER WHEATON CORP	5,000	\$6.45	\$39.04	505.5 %	\$32,238	\$195,200	2.4 %	0.0 %
SOLR	GT SOLAR INTERNATIONAL INC	15,000	\$8.41	\$9.12	8.4 %	\$126,155	\$136,800	1.7 %	0.0 %
SQI	SCIQUEST INC	2,600	\$9.50	\$13.01	36.9 %	\$24,700	\$33,826	0.4 %	0.0 %
SWKS	SKYWORKS SOLUTIONS INC	5,000	\$18.42	\$28.63	55.4 %	\$92,116	\$143,150	1.7 %	0.0 %
TEVA	TEVA PHARMACEUTICAL ADR	1,500	\$51.51	\$52.13	1.2 %	\$77,259	\$78,195	0.9 %	1.3 %
TMRK	TERREMARK WORLDWIDE, INC	20,000	\$4.44	\$12.95	191.7 %	\$88,801	\$259,000	3.1 %	0.0 %
VICR	VICOR CORP	200	\$12.67	\$16.40	29.4 %	\$2,534	\$3,280	0.0 %	3.7 %
VSAT	VIASAT INC.	2,000	\$41.86	\$44.41	6.1 %	\$83,727	\$88,820	1.1 %	0.0 %
Total Common Stocks:						\$3,239,615	\$7,669,399	92.9 %	0.2 %

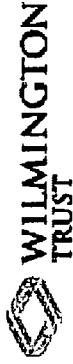
Money Market Fund

INCOME	INCOME CASH	7,614	\$1.00	\$1.00	0.0 %	\$7,614	\$7,614	0.1 %	0.0 %
WGWXX	WILMINGTON US GOVT MM	37,720	\$1.00	\$1.00	0.0 %	\$37,720	\$37,720	0.5 %	0.0 %
Total Money Market Fund:						\$45,334	\$45,334	0.5 %	0.0 %

Total Portfolio

						\$3,565,211	\$8,251,650	100.0 %	0.4 %
--	--	--	--	--	--	--------------------	--------------------	----------------	--------------

Realized Gain/(Loss)



077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

FORM 990PF, PART IV, LINE 1 a,b,c,&d

Page 6

Quantity	CUSIP	Description	Sale Date	Proceeds	Fed Cost			Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
					Federal Tax Cost (Local)	Post-Disp Adj			
Principal Portfolios - U.S. Dollar									
Portfolio 2: Mt Cuba Astronomical Foundation Pri Usd									
(700 0000)	881448-203	TERREMARK WORLDWIDE INC COMMON SALE TRADE AT 7 5593 ON 1/7/2010 TO SETTLE ON 1/12/2010 RECEIVABLE DUE 5.284 37	01/07/2010	5.284 37	(5 163 48)	00	120 89	00	00
(1.900 0000)	881448-203	TERREMARK WORLDWIDE INC COMMON SALE TRADE AT 8 1002 ON 1/8/2010 TO SETTLE ON 1/13/2010 RECEIVABLE DUE 15.351 98	01/08/2010	15.351 98	(13.667 63)	00	1,684 35	00	00
(2.500 0000)	881448-203	TERREMARK WORLDWIDE INC COMMON SALE TRADE AT 8 2526 ON 1/11/2010 TO SETTLE ON 1/14/2010 RECEIVABLE DUE 20.580 96	01/11/2010	20.580 96	(16.892 26)	00	3,688 70	00	00
(200 0000)	E90215-109	TELVENT GIT SA SALE TRADE AT 37 7437 ON 1/25/2010 TO SETTLE ON 1/28/2010 RECEIVABLE DUE 7.542 64	01/25/2010	7,542 64	(5,450 00)	00	00	2,092 64	00
(3 000 0000)	10807M-105	BRIDGEPOINT EDUCATION INC SALE TRADE AT 14 5447 ON 1/26/2010 TO SETTLE ON 1/29/2010 RECEIVABLE DUE 43.543 54	01/26/2010	43.543 54	(50,808 00)	00	00	-7,264 46	00
(5,000 0000)	12562M-106	CKX INC SALE TRADE AT 4 0555 ON 1/26/2010 TO SETTLE ON 1/29/2010 RECEIVABLE DUE 20.227 24	01/26/2010	20.227 24	(20 200 00)	00	27 24	00	00
(1.500 0000)	228769-105	CRUCCELL NV ADR SALE TRADE AT 19 50 ON 1/28/2010 TO SETTLE ON 2/2/2010 RECEIVABLE DUE 29.234 62	01/28/2010	29.234 62	(34 380 90)	00	00	-5,146 28	00



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 7

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Post-Disp Adj (Local)	Fed Cost	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(200 0000)	251893-103	DEVRY INC DEL COMMON SALE TRADE AT 62 1785 ON 1/28/2010 TO SETTLE ON 2/2/2010	01/28/2010	12,433 54	(10 196 20)	00	00	00	2,237 34
(700 0000)	46270W-105	RECEIVABLE DUE 12,433 54 IRIS INTERNATIONAL INC SALE TRADE AT 10 5626 ON 1/28/2010 TO SETTLE ON 2/2/2010	01/28/2010	7,386 72	(10,134 60)	00	00	-2,747 88	00
(300 0000)	881448-203	RECEIVABLE DUE 7,386 72 TERREMARK WORLDWIDE INC COMMON SALE TRADE AT 8 405 ON 1/29/2010 TO SETTLE ON 2/3/2010	01/29/2010	2,515 46	(1,932 88)	00	00	582 58	00
(2,000 0000)	228769-105	RECEIVABLE DUE 2,515 46 CRUCCELL NV ADR SALE TRADE AT 19 579 ON 2/1/2010 TO SETTLE ON 2/4/2010	02/01/2010	39,077 50	(45,148 61)	00	00	00	-6,071 11
(700 0000)	881448-203	RECEIVABLE DUE 39,077 50 TERREMARK WORLDWIDE INC COMMON SALE TRADE AT 8 2889 ON 2/1/2010 TO SETTLE ON 2/4/2010	02/01/2010	5,788 15	(4 371 92)	00	00	1,416 23	00
(1,000 0000)	02913V-103	RECEIVABLE DUE 5,788 15 AMERICAN PUBLIC EDUCATION INC SALE TRADE AT 39 21 ON 2/4/2010 TO SETTLE ON 2/9/2010	02/04/2010	39,199 50	(32,979 80)	00	00	00	6,219 70
(900 0000)	04033V-203	RECEIVABLE DUE 39,199 50 ARIBA INC COMMON SALE TRADE AT 11 65 ON 2/4/2010 TO SETTLE ON 2/9/2010	02/04/2010	10,475 86	(10 610 01)	00	00	-134 15	00
		RECEIVABLE DUE 10,475 86							



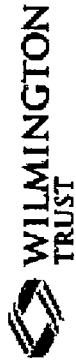
Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 8

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost		Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
						Post-Disp Adj	(Local)		
(3,100 0000)	881448-203	TEREMARK WORLDWIDE INC COMMON SALE TRADE AT 7 871 ON 2/4/2010 TO SETTLE ON 2/9/2010 RECEIVABLE DUE 24,368 79	02/04/2010	24,368 79	(19 361 36)	00	5,007 43	00	00
(1,300 0000)	02913V-103	AMERICAN PUBLIC EDUCATION INC SALE TRADE AT 40 0318 ON 2/12/2010 TO SETTLE ON 2/18/2010 RECEIVABLE DUE 52,014 67	02/12/2010	52,014 67	(42,873 74)	00	00	00	9,140 93
(500 0000)	671040-103	OSI PHARMACEUTICALS INC COMMON SALE TRADE AT 55 4786 ON 3/1/2010 TO SETTLE ON 3/4/2010 RECEIVABLE DUE 27,718 94	03/01/2010	27,718 94	(17,975 35)	00	00	00	9,743 59
(1 000 0000)	671040-103	OSI PHARMACEUTICALS INC COMMON SALE TRADE AT 55 465 ON 3/1/2010 TO SETTLE ON 3/4/2010 RECEIVABLE DUE 55,434 29	03/01/2010	55,434 29	(35,938 55)	00	9,753 94	00	9,741 80
(300 0000)	671040-103	OSI PHARMACEUTICALS INC COMMON SALE TRADE AT 56 65 ON 3/2/2010 TO SETTLE ON 3/5/2010 RECEIVABLE DUE 16,985 78	03/02/2010	16,985 78	(10,777 92)	00	6,207 86	00	00
(1,400 0000)	671040-103	OSI PHARMACEUTICALS INC COMMON SALE TRADE AT 56 645 ON 3/3/2010 TO SETTLE ON 3/8/2010 RECEIVABLE DUE 79,259 99	03/03/2010	79,259 99	(50 253 20)	00	29,006 79	00	00
(800 0000)	37250W-108	GEOEYE INC SALE TRADE AT 24 932 ON 3/10/2010 TO SETTLE ON 3/15/2010 RECEIVABLE DUE 19,929 34	03/10/2010	19,929 34	(19,773 99)	00	-97 36	00	252 71



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(3,800 0000)	02081G-102	ALPHATEC HOLDINGS INC SALE TRADE AT 6 6264 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 25,142 00	03/19/2010	25,142 00	(18,547 04)	00	00	6,594 96
(4,000 0000)	05569C-105	BMP SUNSTONE CORP SALE TRADE AT 5 2765 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 20,985 73	03/19/2010	20,985 73	(35 242 20)	00	-14,256 47	00
(2 700 0000)	10807M-105	BRIDGEPOINT EDUCATION INC SALE TRADE AT 24 0206 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 64,746 79	03/19/2010	64,746 79	(43,929 50)	00	00	20,817 29
(2,600 0000)	16946T-109	CHINACAST EDUCATION CORPORATION SALE TRADE AT 7 8613 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 20,413 12	03/19/2010	20,413 12	(17,810 00)	00	00	2,603 12
(100 0000)	37250W-108	GEOEYE INC SALE TRADE AT 29 67 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 2,964 96	03/19/2010	2,964 96	(2 406 93)	00	00	558 03
(1,400 0000)	671040-103	OSI PHARMACEUTICALS INC COMMON SALE TRADE AT 58 9047 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 82,423 53	03/19/2010	82,423 53	(49 204 04)	00	33,219 49	00
(400 0000)	E90215-109	TELVENT GIT SA SALE TRADE AT 28 5358 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 11,398 17	03/19/2010	11,398 17	(10 900 00)	00	00	498 17



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 10

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost (Local)	Fed Cost Post-Disp Adj	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(5,900 0000)	881448-203	TERREMARK WORLDWIDE INC COMMON SALE TRADE AT 7 3004 ON 3/19/2010 TO SETTLE ON 3/24/2010 RECEIVABLE DUE 42,835 81	03/19/2010	42,835 81	(36,838 31)	00	5,997 50	00
(9,300 0000)	46270W-105	IRIS INTERNATIONAL INC SALE TRADE AT 10 2667 ON 3/22/2010 TO SETTLE ON 3/25/2010 RECEIVABLE DUE 95,200 09	03/22/2010	95,200 09	(107,521 60)	00	-7,494 68	-4,826 83
(600 0000)	E90215-109	TELVENT GIT SA SALE TRADE AT 28 6441 ON 3/22/2010 TO SETTLE ON 3/25/2010 RECEIVABLE DUE 17,162 24	03/22/2010	17,162 24	(16,350 00)	00	00	812 24
(100 0000)	02913V-103	AMERICAN PUBLIC EDUCATION INC SALE TRADE AT 46 166 ON 3/23/2010 TO SETTLE ON 3/26/2010 RECEIVABLE DUE 4,612 54	03/23/2010	4,612 54	(3,297 98)	00	00	1,314 56
(600 0000)	262037-104	DRIL-QUIP INC COMMON SALE TRADE AT 61 1622 ON 3/23/2010 TO SETTLE ON 3/26/2010 RECEIVABLE DUE 36,672 85	03/23/2010	36,672 85	(19,014 96)	00	17,657 89	00
(3,100 0000)	37250W-108	GEOEYE INC SALE TRADE AT 28 9982 ON 3/23/2010 TO SETTLE ON 3/26/2010 RECEIVABLE DUE 89,831 27	03/23/2010	89,831 27	(68,350 95)	00	16,571 79	4,908 53
(200 0000)	02913V-103	AMERICAN PUBLIC EDUCATION INC SALE TRADE AT 46 0683 ON 3/24/2010 TO SETTLE ON 3/29/2010 RECEIVABLE DUE 9,205 54	03/24/2010	9,205 54	(9,230 08)	00	00	-24 54



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(100 0000)	02913V-103	AMERICAN PUBLIC EDUCATION INC SALE TRADE AT 46 3936 ON 3/24/2010 TO SETTLE ON 3/29/2010 RECEIVABLE DUE 4,635 30	03/24/2010	4,635 30	(3 237 98)	00	00	1,337 32
(110 0000)	863236-105	STRAYER EDUCATION INC COMMON SALE TRADE AT 240 2342 ON 3/26/2010 TO SETTLE ON 3/31/2010 RECEIVABLE DUE 26,421 02	03/26/2010	26,421 02	(21,606 17)	00	00	4,814 85
(1,500 0000)	683399-109	ONYX PHARMACEUTICALS INC COMMON SALE TRADE AT 30 9808 ON 3/29/2010 TO SETTLE ON 4/1/2010 RECEIVABLE DUE 46,440 41	03/29/2010	46,440 41	(39,934 10)	00	6,506 31	00
(500 0000)	683399-109	ONYX PHARMACEUTICALS INC COMMON SALE TRADE AT 29 78 ON 4/1/2010 TO SETTLE ON 4/7/2010 RECEIVABLE DUE 14,879 74	04/01/2010	14,879 74	(13,193 60)	00	1,686 14	00
(500 0000)	683399-109	ONYX PHARMACEUTICALS INC COMMON SALE TRADE AT 29 6586 ON 4/6/2010 TO SETTLE ON 4/9/2010 RECEIVABLE DUE 14,809 04	04/06/2010	14,809 04	(13 193 60)	00	1,615 44	00
(500 0000)	23251J-106	CYBERSOURCE CORP COMMON SALE TRADE AT 25 6543 ON 5/6/2010 TO SETTLE ON 5/11/2010 RECEIVABLE DUE 12,811 93	05/06/2010	12,811 93	(8 145 35)	00	00	4,666 58
(2,000 0000)	23251J-106	CYBERSOURCE CORP COMMON SALE TRADE AT 25 5931 ON 5/7/2010 TO SETTLE ON 5/12/2010 RECEIVABLE DUE 51,125 33	05/07/2010	51,125 33	(32 581 40)	00	00	18,543 93



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 12

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(5,100 0000)	M8183P-102	RRSAT GLOBAL COMMUNICATIONS NETWORK LTD SALE TRADE AT 10 0984 ON 5/10/2010 TO SETTLE ON 5/13/2010 RECEIVABLE DUE 51,347 96	05/10/2010	51,347 96	(70,119 72)	00	-18,771 76	00
(100 0000)	M8183P-102	RRSAT GLOBAL COMMUNICATIONS NETWORK LTD SALE TRADE AT 10 0057 ON 5/11/2010 TO SETTLE ON 5/14/2010 RECEIVABLE DUE 998 55	05/11/2010	998 55	(1 197 54)	00	-198 99	00
(200 0000)	M8183P-102	RRSAT GLOBAL COMMUNICATIONS NETWORK LTD SALE TRADE AT 10 0248 ON 5/11/2010 TO SETTLE ON 5/14/2010 RECEIVABLE DUE 1,998 92	05/11/2010	1,998 92	(2,395 08)	00	-396 16	00
(3 600 0000)	M8183P-102	RRSAT GLOBAL COMMUNICATIONS NETWORK LTD SALE TRADE AT 10 0584 ON 5/13/2010 TO SETTLE ON 5/18/2010 RECEIVABLE DUE 36,101 62	05/13/2010	36,101 62	(42,667 64)	00	-5,062 65	-1,503 37
(9,900 0000)	532352-101	LIHUA INTERNATIONAL INC SALE TRADE AT 8 0317 ON 5/17/2010 TO SETTLE ON 5/20/2010 RECEIVABLE DUE 79,314 48	05/17/2010	79,314 48	(86,021 28)	00	00	-6,706 80
(2,757 0000)	602900-102	MINEFINDERS CORP SALE TRADE AT 9 7483 ON 5/17/2010 TO SETTLE ON 5/20/2010 RECEIVABLE DUE 26,820 46	05/17/2010	26,820 46	(27 134 80)	00	00	-334 34
(2,143 0000)	602900-102	MINEFINDERS CORP SALE TRADE AT 9 073 ON 5/19/2010 TO SETTLE ON 5/24/2010 RECEIVABLE DUE 19,400 25	05/19/2010	19,400 25	(21,107 26)	00	00	-1,707 01



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 13

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(2,100 0000)	602900-102	MINEFINDERS CORP SALE TRADE AT 8 8093 ON 5/24/2010 TO SETTLE ON 5/27/2010 RECEIVABLE DUE 18,415 21	05/24/2010	18,415 21	(20 683 74)	00	00	-2,268 53
(500 0000)	262037-104	DRIL-QUIP INC COMMON SALE TRADE AT 44 1833 ON 6/1/2010 TO SETTLE ON 6/4/2010 RECEIVABLE DUE 22,071 27	06/01/2010	22,071 27	(15,845 80)	00	6,225 47	00
(3,700 0000)	884768-102	THOMPSON CREEK METALS COMPANY SALE TRADE AT 9 3175 ON 6/2/2010 TO SETTLE ON 6/7/2010 RECEIVABLE DUE 34,427 91	06/02/2010	34,427 91	(49,790 90)	00	00	-15,362 99
(500 0000)	262037-104	DRIL-QUIP INC COMMON SALE TRADE AT 44 6262 ON 6/29/2010 TO SETTLE ON 7/2/2010 RECEIVABLE DUE 22,297 72	06/29/2010	22,297 72	(15,845 80)	00	6,451 92	00
(500 0000)	251893-103	DEVRY INC DEL COMMON SALE TRADE AT 50 8514 ON 7/1/2010 TO SETTLE ON 7/7/2010 RECEIVABLE DUE 25,419 02	07/01/2010	25,419 02	(25 490 50)	00	00	-71 48
(1,452 0000)	37243V-100	GENOPTIX INC SALE TRADE AT 16 9438 ON 7/1/2010 TO SETTLE ON 7/7/2010 RECEIVABLE DUE 24,587 46	07/01/2010	24,587 46	(53 039 46)	00	00	-28,452 00
(2,848 0000)	37243V-100	GENOPTIX INC SALE TRADE AT 17 0873 ON 7/1/2010 TO SETTLE ON 7/7/2010 RECEIVABLE DUE 48,606 84	07/01/2010	48,606 84	(92 510 26)	00	-10,758 31	-33,145 11



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(1,500 0000)	683399-109	ONYX PHARMACEUTICALS INC COMMON SALE TRADE AT 20 0488 ON 7/1/2010 TO SETTLE ON 7/7/2010 RECEIVABLE DUE 30,012 69	07/01/2010	30,012 69	(38 718 90)	00	-8,706 21	00
(1,000 0000)	683399-109	ONYX PHARMACEUTICALS INC COMMON SALE TRADE AT 19 8488 ON 7/1/2010 TO SETTLE ON 7/7/2010 RECEIVABLE DUE 19,828 46	07/01/2010	19,828 46	(26,099 90)	00	-6,271 44	00
(700 0000)	251893-103	DEVRY INC DEL COMMON SALE TRADE AT 49 3119 ON 7/6/2010 TO SETTLE ON 7/9/2010 RECEIVABLE DUE 34,510 74	07/06/2010	34,510 74	(35,686 70)	00	00	-1,175 96
(150 0000)	863236-105	STRAYER EDUCATION INC COMMON SALE TRADE AT 211 8122 ON 8/6/2010 TO SETTLE ON 8/11/2010 RECEIVABLE DUE 31,766 79	08/06/2010	31,766 79	(29,462 95)	00	00	2,303 84
(1,770 0000)	25389M-877	DIGITALGLOBE INC SALE TRADE AT 30 1399 ON 8/10/2010 TO SETTLE ON 8/13/2010 RECEIVABLE DUE 53,311 31	08/10/2010	53,311 31	(37,917 79)	00	00	15,393 52
(230 0000)	25389M-877	DIGITALGLOBE INC SALE TRADE AT 30 315 ON 8/10/2010 TO SETTLE ON 8/13/2010 RECEIVABLE DUE 6,970 03	08/10/2010	6,970 03	(4 594 04)	00	00	2,375 99
(500 0000)	37243V-100	GENOPTIX INC SALE TRADE AT 17 8951 ON 8/10/2010 TO SETTLE ON 8/13/2010 RECEIVABLE DUE 8,942 39	08/10/2010	8,942 39	(14 573 02)	00	-5,630 63	00



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 15

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(900 0000)	67020Y-100	NUANCE COMMUNICATIONS INC COMMON SALE TRADE AT 15 2882 ON 8/10/2010 TO SETTLE ON 8/13/2010 RECEIVABLE DUE 13,750 14	08/10/2010	13,750 14	(14 512 46)	00	00	-762 32
(900 0000)	67020Y-100	NUANCE COMMUNICATIONS INC COMMON SALE TRADE AT 15 1888 ON 8/10/2010 TO SETTLE ON 8/13/2010 RECEIVABLE DUE 13,633 68	08/10/2010	13,633 68	(14 081 31)	00	00	-447 63
(1,700 0000)	67020Y-100	NUANCE COMMUNICATIONS INC COMMON SALE TRADE AT 15 1558 ON 8/10/2010 TO SETTLE ON 8/13/2010 RECEIVABLE DUE 25,696 42	08/10/2010	25,696 42	(26,598 03)	00	00	-901 61
(200 0000)	863236-105	STRAYER EDUCATION INC COMMON SALE TRADE AT 165 6392 ON 8/16/2010 TO SETTLE ON 8/19/2010 RECEIVABLE DUE 33,119 28	08/16/2010	33,119 28	(32 152 34)	00	2,199 87	-1,232 93
(150 0000)	863236-105	STRAYER EDUCATION INC COMMON SALE TRADE AT 158 0971 ON 8/18/2010 TO SETTLE ON 8/23/2010 RECEIVABLE DUE 23,708 16	08/18/2010	23,708 16	(22 035 02)	00	1,673 14	00
(700 0000)	36866T-103	GEN PROBE INC NEW COMMON SALE TRADE AT 46 5334 ON 8/20/2010 TO SETTLE ON 8/25/2010 RECEIVABLE DUE 32,565 82	08/20/2010	32,565 82	(30 587 13)	00	1,978 69	00
(400 0000)	451734-107	IHS INC-CLASS A SALE TRADE AT 62 2266 ON 8/24/2010 TO SETTLE ON 8/27/2010 RECEIVABLE DUE 24,878 21	08/24/2010	24,878 21	(21 770 96)	00	00	3,107 25



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(500 0000)	67020Y-100	NUANCE COMMUNICATIONS INC COMMON SALE TRADE AT 15 20 ON 8/24/2010 TO SETTLE ON 8/27/2010 RECEIVABLE DUE 7.594 87	08/24/2010	7.594 87	(7 601 25)	00	00	-6 38
(300 0000)	02081G-102	ALPHATEC HOLDINGS INC SALE TRADE AT 2 0483 ON 8/25/2010 TO SETTLE ON 8/30/2010 RECEIVABLE DUE 611 47	08/25/2010	611 47	(1.464 24)	00	00	-852 77
(300 0000)	36866T-103	GEN PROBE INC NEW COMMON SALE TRADE AT 45 1549 ON 8/25/2010 TO SETTLE ON 8/30/2010 RECEIVABLE DUE 13.543 24	08/25/2010	13.543 24	(13,108 77)	00	434 47	00
(1 700 0000)	78486Q-101	SVB FINANCIAL GROUP COMMON SALE TRADE AT 37 265 ON 8/25/2010 TO SETTLE ON 8/30/2010 RECEIVABLE DUE 63.281 42	08/25/2010	63.281 42	(65.841 72)	00	00	-2,560 30
(1,300 0000)	78486Q-101	SVB FINANCIAL GROUP COMMON SALE TRADE AT 38 1711 ON 8/26/2010 TO SETTLE ON 8/31/2010 RECEIVABLE DUE 49.569 59	08/26/2010	49 569 59	(49 762 83)	00	00	-193 24
(1,400 0000)	02081G-102	ALPHATEC HOLDINGS INC SALE TRADE AT 2 1233 ON 8/27/2010 TO SETTLE ON 9/1/2010 RECEIVABLE DUE 2.958 56	08/27/2010	2.958 56	(6 822 16)	00	00	-3,863 60
(500 0000)	451734-107	IHS INC-CLASS A SALE TRADE AT 61 97 ON 8/27/2010 TO SETTLE ON 9/1/2010 RECEIVABLE DUE 30.979 47	08/27/2010	30.979 47	(27 157 30)	00	00	3,822 17



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 17

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(500 0000)	78486Q-101	SVB FINANCIAL GROUP COMMON SALE TRADE AT 37 916 ON 8/27/2010 TO SETTLE ON 9/1/2010 RECEIVABLE DUE 18,952 67	08/27/2010	18,952 67	(19,139 55)	00	00	-186 88
(500 0000)	881624-209	TEVA PHARMACEUTICAL INDS LTD ADR SALE TRADE AT 50 4201 ON 8/27/2010 TO SETTLE ON 9/1/2010 RECEIVABLE DUE 25,204 62	08/27/2010	25,204 62	(25,753 00)	00	00	-548 38
(14 600 0000)	02081G-102	ALPHATEC HOLDINGS INC SALE TRADE AT 2 0974 ON 8/30/2010 TO SETTLE ON 9/2/2010 RECEIVABLE DUE 30,475 52	08/30/2010	30,475 52	(65,843 38)	00	00	-35,367 86
(700 0000)	36866T-103	GEN PROBE INC NEW COMMON SALE TRADE AT 45 159 ON 8/30/2010 TO SETTLE ON 9/2/2010 RECEIVABLE DUE 31,603 76	08/30/2010	31,603 76	(27,850 48)	00	3,753 28	00
(1,500 0000)	67020Y-100	NUANCE COMMUNICATIONS INC COMMON SALE TRADE AT 14 6686 ON 8/31/2010 TO SETTLE ON 9/3/2010 RECEIVABLE DUE 21,942 52	08/31/2010	21,942 52	(22,446 00)	00	00	-503 48
(500 0000)	75025N-102	RADIANT SYSTEMS INC COMMON SALE TRADE AT 17 819 ON 8/31/2010 TO SETTLE ON 9/3/2010 RECEIVABLE DUE 8,904 34	08/31/2010	8,904 34	(7 129 92)	00	00	1,774 42
(1,700 0000)	75025N-102	RADIANT SYSTEMS INC COMMON SALE TRADE AT 18 7264 ON 9/1/2010 TO SETTLE ON 9/7/2010 RECEIVABLE DUE 31,817 34	09/01/2010	31,817 34	(24 241 32)	00	00	7,576 02



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 18

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(2,300 0000)	228769-105	CRUCCELL NV ADR SALE TRADE AT 31 8279 ON 9/17/2010 TO SETTLE ON 9/22/2010 RECEIVABLE DUE 73,133 93	09/17/2010	73,133 93	(48,378 29)	00	00	24,755 64
(700 0000)	228769-105	CRUCCELL NV ADR SALE TRADE AT 32 72 ON 9/22/2010 TO SETTLE ON 9/27/2010 RECEIVABLE DUE 22,896 61	09/22/2010	22,896 61	(14,079 45)	00	00	8,817 16
(1,400 0000)	37243V-100	GENOPTIX INC SALE TRADE AT 13 9026 ON 9/24/2010 TO SETTLE ON 9/29/2010 RECEIVABLE DUE 19,449 31	09/24/2010	19,449 31	(40,407 23)	00	-20,957 92	00
(500 0000)	228769-105	CRUCCELL NV ADR SALE TRADE AT 33 9401 ON 10/12/2010 TO SETTLE ON 10/15/2010 RECEIVABLE DUE 16,964 76	10/12/2010	16,964 76	(10,056 75)	00	00	6,908 01
(300 0000)	756577-102	RED HAT INC COMMON SALE TRADE AT 38 35 ON 10/12/2010 TO SETTLE ON 10/18/2010 RECEIVABLE DUE 11,501 80	10/12/2010	11,501 80	(9,511 95)	00	00	1,989 85
(1,000 0000)	228769-105	CRUCCELL NV ADR SALE TRADE AT 34 2501 ON 10/13/2010 TO SETTLE ON 10/18/2010 RECEIVABLE DUE 34,239 52	10/13/2010	34,239 52	(19,973 00)	00	00	14,266 52
(1,000 0000)	405024-100	HAEMONETICS CORP COMMON SALE TRADE AT 55 027 ON 10/13/2010 TO SETTLE ON 10/18/2010 RECEIVABLE DUE 54,996 07	10/13/2010	54,996 07	(50 450 20)	00	4,545 87	00



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 19

Quantity	CUSIP	Description	Sale Date	Proceeds	Fed Cost		Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
					Federal Tax Cost	Post-Disp Adj (Local)		
(100 0000)	59100U-108	META FINANCIAL GROUP INC SALE TRADE AT 20 1101 ON 10/13/2010 TO SETTLE ON 10/18/2010 RECEIVABLE DUE 2,008 97	10/13/2010	2,008 97	(4 053 50)	00	-2,044 53	00
(400 0000)	59100U-108	META FINANCIAL GROUP INC SALE TRADE AT 20 4985 ON 10/13/2010 TO SETTLE ON 10/18/2010 RECEIVABLE DUE 8,187 26	10/13/2010	8,187 26	(16,163 00)	00	-7,975 74	00
(3 000 0000)	67020Y-100	NUANCE COMMUNICATIONS INC COMMON SALE TRADE AT 15 1028 ON 10/13/2010 TO SETTLE ON 10/18/2010 RECEIVABLE DUE 45,277 63	10/13/2010	45,277 63	(44,892 00)	00	00	385 63
(1 600 0000)	04033V-203	ARIBA INC COMMON SALE TRADE AT 18 5775 ON 10/19/2010 TO SETTLE ON 10/22/2010 RECEIVABLE DUE 29,675 49	10/19/2010	29,675 49	(18,782 06)	00	10,893 43	00
(1 000 0000)	53635B-107	LIQUIDITY SERVICES INC SALE TRADE AT 16 9098 ON 10/19/2010 TO SETTLE ON 10/22/2010 RECEIVABLE DUE 16,879 51	10/19/2010	16,879 51	(11 502 80)	00	5,376 71	00
(2 500 0000)	59100U-108	META FINANCIAL GROUP INC SALE TRADE AT 13 6712 ON 10/19/2010 TO SETTLE ON 10/22/2010 RECEIVABLE DUE 34,102 42	10/19/2010	34,102 42	(81 456 30)	00	-39,918 55	-7,435 33
(1 300 0000)	04033V-203	ARIBA INC COMMON SALE TRADE AT 18 8117 ON 10/20/2010 TO SETTLE ON 10/25/2010 RECEIVABLE DUE 24,402 79	10/20/2010	24,402 79	(14 834 12)	00	9,568 67	00



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
(900 0000)	53635B-107	LIQUIDITY SERVICES INC SALE TRADE AT 16 73 ON 10/20/2010 TO SETTLE ON 10/25/2010 RECEIVABLE DUE 15,047 74	10/20/2010	15,047 74	(10,296 84)	00	4,750 90	00
(1,800 0000)	75025N-102	RADIANT SYSTEMS INC COMMON SALE TRADE AT 18 7042 ON 10/20/2010 TO SETTLE ON 10/25/2010 RECEIVABLE DUE 33,644 49	10/20/2010	33,644 49	(24,725 88)	00	00	8,918 61
(400 0000)	828336-107	SILVER WHEATON CORPORATION SALE TRADE AT 26 0401 ON 10/20/2010 TO SETTLE ON 10/25/2010 RECEIVABLE DUE 10,411 86	10/20/2010	10,411 86	(2,609 60)	00	7,802 26	00
(1 200 0000)	75025N-102	RADIANT SYSTEMS INC COMMON SALE TRADE AT 18 742 ON 11/9/2010 TO SETTLE ON 11/15/2010 RECEIVABLE DUE 22,466 01	11/09/2010	22,466 01	(16,344 00)	00	00	6,122 01
(600 0000)	828336-107	SILVER WHEATON CORPORATION SALE TRADE AT 35 1247 ON 11/11/2010 TO SETTLE ON 11/16/2010 RECEIVABLE DUE 21,066 96	11/11/2010	21,066 96	(3,914 40)	00	17,152 56	00
(6,000 0000)	73930R-102	POWER ONE INC SALE TRADE AT 8 4895 ON 11/12/2010 TO SETTLE ON 11/17/2010 RECEIVABLE DUE 50,816 13	11/12/2010	50,816 13	(71 136 60)	00	00	-20,320 47



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 21

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Fed Cost Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
	829700-000	CAPITAL GAINS DIST RECEIPT (SHORT) WILMINGTON US GOVT FUND W CLASS PAYABLE 12/22/2010 SHORT TERN CAPITAL GAIN DISTRIBUTION	12/22/2010	75	00	00	00	75
TOTAL Portfolio 2: Mt Cuba Astronomical Foundation Pri Usd								
(169,210.0000)				2,878,182.48	(2,779,876.41)	.00	72,134.38	26,171.69
TOTAL Principal Portfolios - U.S. Dollar								
(169,210.0000)				2,878,182.48	(2,779,876.41)	.00	72,134.38	26,171.69



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 22

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Post-Disp Adj (Local)	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
Principal Portfolios - Australian Dollar								
Portfolio 4: Mt Cuba Astronomical Foundation Pri Aud								
(15,000 0000)	Q1134H-101	AUSTRALIAN WORLDWIDE EXPLORATION LIMITED	07/23/2010	23,219.49	(40,476.11)	00	00	-17,256.62
SALE TRADE AT 1 547966 AUD								
ON 7/23/2010								
TO SETTLE ON 7/28/2010								
RECEIVABLE DUE 20,746.88								
TOTAL Portfolio 4: Mt Cuba Astronomical Foundation Pri Aud								
(15,000 0000)				23,219.49	(40,476.11)	.00	.00	-17,256.62
TOTAL Principal Portfolios - Australian Dollar								
(15,000 0000)				23,219.49	(40,476.11)	.00	.00	-17,256.62



Realized Gain/(Loss)

077306-000 MT CUBA ASTRONOMICAL FOUNDATION

From January 01, 2010 through December 31, 2010

Page 23

Quantity	CUSIP	Description	Sale Date	Proceeds	Federal Tax Cost	Post-Disp Adj	Realized Long Gain/(Loss)	Realized Short Gain/(Loss)
Income Portfolios - U.S. Dollar								
Portfolio 1: Mt Cuba Astronomical Foundation Usd Inc								
	829700-000	CAPITAL GAINS DIST RECEIPT (SHORT)	12/22/2010	17	00	00	00	17
		WILMINGTON US GOV'T FUND W CLASS						
		PAYABLE 12/22/2010						
		SHORT TERM CAPITAL GAIN DISTRIBUTION						
TOTAL Portfolio 1: Mt Cuba Astronomical Foundation Usd Inc								
				.17	00	.00	.00	.17
TOTAL Income Portfolios - U.S. Dollar								
				.17	.00	.00	.00	.17

*** Only gains and losses occurring within the specified date range appear on this report ***