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Return of Private Foundation
or Section 4947(a)(1) Nonexempt Charitable Trust
Treated as a Private Foundation

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

2012

Open to public inspection

For calendar year 2012 or tax year beginning

, and ending

Name of foundation

ECOSYSTEMS TECHNOLOGY TRANSFER, INC.
C/O CHRISTIAN J. LAMBERTSEN JR.

A Employer identification number

23-2619483

Number and street (or P.O. box number if mail is not delivered to street address)

7624 KENNEBEC DRIVE

Room/suite

B Telephone number

919-929-6447

City or town, state, and ZIP code

CHAPEL HILL, NC 27517

C If exemption application is pending, check here ☐

G Check all that apply

☐

Initial return

☐

Initial return of a former public charity

☐

Final return

☐

Amended return

☐

Address change

☐

Name change

D 1. Foreign organizations, check here ☐2. Foreign organizations meeting the 85% test, check here and attach computation ☐

H Check type of organization

☒

Section 501(c)(3) exempt private foundation

☐ Section 4947(a)(1) nonexempt charitable trust☐

Other taxable private foundation

E If private foundation status was terminated under section 507(b)(1)(A), check here ☐

I Fair market value of all assets at end of year

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

\$ 762,756.

J Accounting method

☒

Cash

☐

Accrual

☐ Other (specify)F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ☐

(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)

Revenue	1	Contributions, gifts, grants, etc., received				
	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	14,354.	14,354.	14,354.	STATEMENT 1
	5a	Gross rents				
	b	Net rental income or (loss)				
	6a	Net gain or (loss) from sale of assets not on line 10	13,266.			
	b	Gross sales price for all assets on line 6a	997,463.			
	7	Capital gain net income (from Part IV, line 2)		13,266.		
	8	Net short-term capital gain			4,667.	
	9	Income modifications				
	10a	Gross sales less returns and allowances				
Operating and Administrative Expenses	b	Less: Cost of goods sold				
	c	Gross profit or (loss)				
	11	Other income	14,750.	14,750.	14,750.	STATEMENT 2
	12	Total. Add lines 1 through 11	42,370.	42,370.	33,771.	
	13	Compensation of officers, directors, trustees, etc.	0.	0.	0.	0.
	14	Other employee salaries and wages				
	15	Pension plans, employee benefits				
	16a	Legal fees				
	b	Accounting fees	STMT 3 3,934.	0.	0.	3,934.
	c	Other professional fees	STMT 4 9,509.	0.	0.	9,509.
	17	Interest				
	18	Taxes	STMT 5 4,000.	4,000.	0.	0.
	19	Depreciation and depletion				
	20	Occupancy				
	21	Travel, conferences, and meetings				
	22	Printing and publications				
	23	Other expenses	STMT 6 15,945.	0.	0.	15,945.
	24	Total operating and administrative expenses. Add lines 13 through 23	33,388.	4,000.	0.	29,388.
	25	Contributions, gifts, grants paid	41,196.			41,196.
	26	Total expenses and disbursements. Add lines 24 and 25	74,584.	4,000.	0.	70,584.
	27	Subtract line 26 from line 12	-32,214.			
	a	Excess of revenue over expenses and disbursements		38,370.		
	b	Net investment income (if negative, enter -0-)				
	c	Adjusted net income (if negative, enter -0-)			33,771.	

914-15-20

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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		18,264.	20,740.	20,740.
	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				
	c	Investments - corporate bonds				
	11	Investments - land, buildings, and equipment basis ▶				
		Less: accumulated depreciation ▶				
	12	Investments - mortgage loans				
	13	Investments - other STMT 7	749,602.	714,912.	742,016.	
	14	Land, buildings, and equipment basis ▶				
		Less: accumulated depreciation ▶				
	15	Other assets (describe ▶)				
	16	Total assets (to be completed by all filers)	767,866.	735,652.	762,756.	
	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.	0.		
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	767,866.	735,652.		
	25	Temporarily restricted				
	26	Permanently restricted				
		Foundations that do not follow SFAS 117, check here ▶ ☐ and complete lines 27 through 31.				
	27	Capital stock, trust principal, or current funds				
	28	Paid-in or capital surplus, or land, bldg, and equipment fund				
	29	Retained earnings, accumulated income, endowment, or other funds				
	30	Total net assets or fund balances	767,866.	735,652.		
	31	Total liabilities and net assets/fund balances	767,866.	735,652.		

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	767,866.
2	Enter amount from Part I, line 27a	2	-32,214.
3	Other increases not included in line 2 (itemize) ▶	3	0.
4	Add lines 1, 2, and 3	4	735,652.
5	Decreases not included in line 2 (itemize) ▶	5	0.
6	Total net assets or fund balances at end of year (line 4 minus line 5) - Part II, column (b), line 30	6	735,652.

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 SEE ATTACHED STATEMENT			
c			
d			
e			

(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)
a			
b			
c			
d			
e 997,463.		984,197.	13,266.

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			
b			
c			
d			
e			13,266.

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	13,266.
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	4,667.

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

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

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

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

☐ Yes ☒ No

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

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

(a) Base period years Calendar year (or tax year beginning in)	(b) Adjusted qualifying distributions	(c) Net value of noncharitable-use assets	(d) Distribution ratio (col. (b) divided by col. (c))
2011	52,852.	811,551.	.065125
2010	46,295.	785,307.	.058951
2009	52,898.	713,650.	.074123
2008	102,379.	927,797.	.110346
2007	1,231.	1,204,490.	.001022

2 Total of line 1, column (d)	2	.309567
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	.061913
4 Enter the net value of noncharitable-use assets for 2012 from Part X, line 5	4	768,379.
5 Multiply line 4 by line 3	5	47,573.
6 Enter 1% of net investment income (1% of Part I, line 27b)	6	384.
7 Add lines 5 and 6	7	47,957.
8 Enter qualifying distributions from Part XII, line 4	8	70,584.

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

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

1a	Exempt operating foundations described in section 4940(d)(2), check here ☐ and enter "N/A" on line 1 Date of ruling or determination letter _____ (attach copy of letter if necessary-see instructions)		
b	Domestic foundations that meet the section 4940(e) requirements in Part V, check here ☒ and enter 1% of Part I, line 27b	1	384.
c	All other domestic foundations enter 2% of line 27b. Exempt foreign organizations enter 4% of Part I, line 12, col (b)		
2	Tax under section 511 (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	2	0.
3	Add lines 1 and 2	3	384.
4	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	4	0.
5	Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-	5	384.
6	Credits/Payments		
a	2012 estimated tax payments and 2011 overpayment credited to 2012	6a	2,654.
b	Exempt foreign organizations - tax withheld at source	6b	
c	Tax paid with application for extension of time to file (Form 8868)	6c	
d	Backup withholding erroneously withheld	6d	
7	Total credits and payments. Add lines 6a through 6d	7	2,654.
8	Enter any penalty for underpayment of estimated tax. Check here ☐ if Form 2220 is attached	8	
9	Tax due. If the total of lines 5 and 8 is more than line 7, enter amount owed	9	
10	Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid	10	2,270.
11	Enter the amount of line 10 to be Credited to 2013 estimated tax ☒ 2,270. Refunded ☐	11	0.

Part VII-A Statements Regarding Activities

	Yes	No
1a During the tax year, did the foundation attempt to influence any national, state, or local legislation or did it participate or intervene in any political campaign?		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. (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.		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) ☒ PA		
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 2012 or the taxable year beginning in 2012 (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

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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 make a distribution to a donor advised fund over which the foundation or a disqualified person had advisory privileges? If "Yes," attach statement (see instructions)	12		X
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address ► N/A	13	X	
14	The books are in care of ► CHRISTIAN J. LAMBERTSEN JR. Located at ► 7624 KENNEBEC DRIVE, CHAPEL HILL, NC	Telephone no	► (610) 296-4200	
		ZIP+4	► 27517	
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 2012, 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 Form TD F 90-22.1 If "Yes," enter the name of the foreign country ►	16	Yes	No
				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 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 2012?		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 2012, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2012? If "Yes," list the years ►	☐ Yes ☒ No	
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	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 2012 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 2012)	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 2012?		4b
			X

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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
CHRISTIAN J. LAMBERTSEN JR. 7624 KENNEBEC DRIVE CHAPEL HILL, NC 27517	PRESIDENT/TREASURER 5.00	0.	0.	0.
BRADLEY S. LAMBERTSEN 302 N. PROVIDENCE ROAD WALLINGFORD, PA 19086	SECRETARY 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
NONE				

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

0

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Part VIII**Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors** (continued)**3** Five highest-paid independent contractors for professional services. If none, enter "NONE."

(a) Name and address of each person paid more than \$50,000	(b) Type of service	(c) Compensation
NONE		
Total number of others receiving over \$50,000 for professional services		0

Part IX-A Summary of Direct Charitable Activities

List the foundation's four largest direct charitable activities during the tax year. Include relevant statistical information such as the number of organizations and other beneficiaries served, conferences convened, research papers produced, etc.	Expenses
1 EXPENDITURES DIRECTLY RELATING TO DEVELOPMENT AND TRANSFER OF SCIENTIFIC TECHNOLOGY BENEFITTING THE GENERAL PUBLIC, INCLUDING ADMINISTRATIVE EXPENSES.	17,067.
2	
3	
4	

Part IX-B Summary of Program-Related Investments

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2	Amount
1 N/A	
2	
All other program-related investments See instructions	
3	
Total. Add lines 1 through 3	0.

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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	710,917.
b	Average of monthly cash balances	1b	69,163.
c	Fair market value of all other assets	1c	
d	Total (add lines 1a, b, and c)	1d	780,080.
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	780,080.
4	Cash deemed held for charitable activities. Enter 1 1/2% of line 3 (for greater amount, see instructions)	4	11,701.
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	768,379.
6	Minimum investment return. Enter 5% of line 5	6	38,419.

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 2012 from Part VI, line 5	2a	
b	Income tax for 2012 (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	70,584.
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	70,584.
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	384.
6	Adjusted qualifying distributions. Subtract line 5 from line 4	6	70,200.

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.

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Part XIII Undistributed Income (see instructions)

N/A

	(a) Corpus	(b) Years prior to 2011	(c) 2011	(d) 2012
1 Distributable amount for 2012 from Part XI, line 7				
2 Undistributed income, if any, as of the end of 2012				
a Enter amount for 2011 only				
b Total for prior years				
3 Excess distributions carryover, if any, to 2012				
a From 2007				
b From 2008				
c From 2009				
d From 2010				
e From 2011				
f Total of lines 3a through e				
4 Qualifying distributions for 2012 from Part XII, line 4 ▶ \$				
a Applied to 2011, 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 2012 distributable amount				
e Remaining amount distributed out of corpus				
5 Excess distributions carryover applied to 2012 (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 2011 Subtract line 4a from line 2a Taxable amount - see instr				
f Undistributed income for 2012 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2013				
7 Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3)				
8 Excess distributions carryover from 2007 not applied on line 5 or line 7				
9 Excess distributions carryover to 2013. Subtract lines 7 and 8 from line 6a				
10 Analysis of line 9				
a Excess from 2008				
b Excess from 2009				
c Excess from 2010				
d Excess from 2011				
e Excess from 2012				

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 2012, 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			(e) Total
(a) 2012	(b) 2011	(c) 2010	(d) 2009	
33,771.	12,142.	39,265.	35,683.	120,861.
28,705.	10,321.	33,375.	30,331.	102,732.
70,584.	52,852.	46,768.	53,105.	223,309.
0.	0.	0.	0.	0.
70,584.	52,852.	46,768.	53,105.	223,309.
				0.
				0.
25,613.	27,052.	26,177.	23,789.	102,631.
				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))

CHRISTIAN J. LAMBERTSEN JR.

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

NONE

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

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

a The name, address, and telephone number or e-mail 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 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				
DUKE MEDICAL CENTER LIBRARY 103H SEELEY MUDD BLDG. #103 DURHAM, NC 27710	N/A	CHARITY	ARCHIVE MEDICAL RECORDS	10,000.
PARTNERS IN HEALTH 888 COMMONWEALTH AVE., 3RD FLOOR BOSTON, MA 02215	N/A	CHARITY	HEALTH CARE AND SOCIAL JUSTICE FOR POOR/DEVASTATED COUNTRIES	26,196.
THE OSS SOCIETY 7700 LEESBURG PIKE, SUITE 324 FALLS CHURCH, VA 22043	N/A	CHARITY	HISTORICAL RESEARCH AND EDUCATION	5,000.
Total			3a	41,196.
b Approved for future payment				
NONE				
Total			3b	0.

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	MORGAN STANLEY ACCOUNT #736136465120 - SEE ATTACH	P	VARIOUS	12/31/12
b	MORGAN STANLEY ACCOUNT #1387264813106 - SEE ATTAC	P	VARIOUS	12/31/12
c	MORGAN STANLEY ACCOUNT #1387264813106 - SEE ATTAC	P	VARIOUS	12/31/12
d	PUBLICLY TRADED PARTNERSHIPS - ADJUSTMENT		VARIOUS	12/31/12
e	PUBLICLY TRADED PARTNERSHIPS - ADJUSTMENT		VARIOUS	12/31/12
f	NET LT CAP GAIN FROM PARTNERSHIP	P	VARIOUS	12/31/12
g	CAPITAL GAINS DIVIDENDS			
h				
i				
j				
k				
l				
m				
n				
o				

(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 36,659.		35,530.	1,129.
b 581,465.		578,573.	2,892.
c 379,265.		385,996.	-6,731.
d		-646.	646.
e		-15,256.	15,256.
f 59.			59.
g 15.			15.
h			
i			
j			
k			
l			
m			
n			
o			

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) Losses (from col (h)) Gains (excess of col (h) gain over col (k), but not less than "-0-")
a			** 1,129.
b			** 2,892.
c			-6,731.
d			** 646.
e			15,256.
f			59.
g			15.
h			
i			
j			
k			
l			
m			
n			
o			

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	13,266.
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	4,667.

FORM 990-PF	DIVIDENDS AND INTEREST FROM SECURITIES	STATEMENT	1
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SOURCE	GROSS AMOUNT	CAPITAL GAINS DIVIDENDS	COLUMN (A) AMOUNT
DIVIDENDS	6,906.	15.	6,891.
DIVIDENDS FROM PARTNERSHIPS - SEE ATTACHMENT B	23.	0.	23.
INTEREST FROM PARTNERSHIPS - SEE ATTACHMENT A	23.	0.	23.
TAX-EXEMPT INTEREST	7,417.	0.	7,417.
TOTAL TO FM 990-PF, PART I, LN 4	14,369.	15.	14,354.

FORM 990-PF	OTHER INCOME	STATEMENT	2
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DESCRIPTION	(A) REVENUE PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME
ORDINARY LOSS FROM PARTNERSHIPS - SEE ATTACHMENT C	-1,110.	-1,110.	-1,110.
PUBLICLY TRADED PARTNERSHIP ADJUSTMENT	15,860.	15,860.	15,860.
TOTAL TO FORM 990-PF, PART I, LINE 11	14,750.	14,750.	14,750.

FORM 990-PF	ACCOUNTING FEES	STATEMENT	3
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
	3,934.	0.	0.	3,934.
TO FORM 990-PF, PG 1, LN 16B	3,934.	0.	0.	3,934.

FORM 990-PF	OTHER PROFESSIONAL FEES	STATEMENT	4
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
	9,509.	0.	0.	9,509.
TO FORM 990-PF, PG 1, LN 16C	9,509.	0.	0.	9,509.

FORM 990-PF	TAXES	STATEMENT	5
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
EXCISE TAXES PAID	4,000.	4,000.	0.	0.
TO FORM 990-PF, PG 1, LN 18	4,000.	4,000.	0.	0.

FORM 990-PF	OTHER EXPENSES	STATEMENT	6
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DESCRIPTION	(A) EXPENSES PER BOOKS	(B) NET INVEST- MENT INCOME	(C) ADJUSTED NET INCOME	(D) CHARITABLE PURPOSES
MISCELLANEOUS	28.	0.	0.	28.
FILING FEE	15.	0.	0.	15.
PARTNERSHIP BASIS ADJUSTMENT	15,902.	0.	0.	15,902.
TO FORM 990-PF, PG 1, LN 23	15,945.	0.	0.	15,945.

FORM 990-PF	OTHER INVESTMENTS	STATEMENT	7
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DESCRIPTION	VALUATION METHOD	BOOK VALUE	FAIR MARKET VALUE
MARKETABLE SECURITIES	COST	714,912.	742,016.
PARTNERSHIPS	COST	0.	0.
TOTAL TO FORM 990-PF, PART II, LINE 13		714,912.	742,016.

ATTACHMENT A

Ecosystems Technology Transfer, Inc.

2012

Interest Income from Publicly Traded Partnerships

#23-2619483

Partnership	Tax ID #	Interest Income
Amerigas Partners LP	23-2787918	2
El Paso Partners LP	26-0789784	-
Energy Transfer Partners LP	73-1493906	1
Energy Transfer Equity LP	30-0108820	-
Enterprise Products Partners LP	76-0568219	-
Genesis Energy LP	76-0513049	10
Inergy LP	43-1918951	-
Kinder Morgan Energy Partners LP	76-0380342	4
Linn Energy LLC	65-1177591	-
Magellan Midstream Partners LP	73-1599053	-
Markwest Energy Partners LP	27-0005456	4
Nustar Energy LP	74-2956831	1
Oneok Partners LP	93-1120873	-
Plains All American Pipeline LP	76-0582150	-
Regency Energy Partners LP	16-1731691	1
Williams Partners LP	20-2485124	-
Total		23

ATTACHMENT B

Ecosystems Technology Transfer, Inc.

2012

Dividend Income from Publicly Traded Partnerships

#23-2619483

Partnership	Tax ID #	Dividend Income
Amerigas Partners LP	23-2787918	-
El Paso Partners LP	26-0789784	-
Energy Transfer Partners LP	73-1493906	-
Energy Transfer Equity LP	30-0108820	-
Enterprise Products Partners LP	76-0568219	-
Genesis Energy LP	76-0513049	-
Inergy LP	43-1918951	-
Kinder Morgan Energy Partners LP	76-0380342	2
Linn Energy LLC	65-1177591	-
Magellan Midstream Partners LP	73-1599053	-
Markwest Energy Partners LP	27-0005456	20
Nustar Energy LP	74-2956831	-
Oneok Partners LP	93-1120873	-
Plains All American Pipeline LP	76-0582150	1
Regency Energy Partners LP	16-1731691	-
Williams Partners LP	20-2485124	-
Total		23

ATTACHMENT C

Ecosystems Technology Transfer, Inc.

2012

Ordinary Income (Loss) from Publicly Traded Partnerships

#23-2619483

Partnership	Tax ID #	Ordinary Income (Loss)
Amerigas Partners LP	23-2787918	(67)
El Paso Partners LP	26-0789784	1
Energy Transfer Partners LP	73-1493906	(71)
Energy Transfer Equity LP	30-0108820	(27)
Enterprise Products Partners LP	76-0568219	(239)
Genesis Energy LP	76-0513049	(39)
Inergy LP	43-1918951	(92)
Kinder Morgan Energy Partners LP	76-0380342	(270)
Linn Energy LLC	65-1177591	69
Magellan Midstream Partners LP	73-1599053	(9)
Markwest Energy Partners LP	27-0005456	(52)
Nustar Energy LP	74-2956831	(54)
Oneok Partners LP	93-1120873	(50)
Plains All American Pipeline LP	76-0582150	(12)
Regency Energy Partners LP	16-1731691	(92)
Williams Partners LP	20-2485124	(106)
Total		<u><u>(1,110)</u></u>

ATTACHMENT D

Ecosystems Technology Transfer, Inc.

2012

Net Section 1231 Gain (Loss)
from Publicly Traded Partnerships
#23-2619483

Partnership	Tax ID #	Sec 1231 Gain (Loss)
Amerigas Partners LP	23-2787918	-
El Paso Partners LP	26-0789784	-
Energy Transfer Partners LP	73-1493906	(1)
Energy Transfer Equity LP	30-0108820	-
Enterprise Products Partners LP	76-0568219	(16)
Genesis Energy LP	76-0513049	-
Inergy LP	43-1918951	-
Kinder Morgan Energy Partners LP	76-0380342	(5)
Linn Energy LLC	65-1177591	-
Magellan Midstream Partners LP	73-1599053	-
Markwest Energy Partners LP	27-0005456	-
Nustar Energy LP	74-2956831	-
Oneok Partners LP	93-1120873	-
Plains All American Pipeline LP	76-0582150	-
Regency Energy Partners LP	16-1731691	-
Williams Partners LP	20-2485124	-
Total <i>(included in miscellaneous expense)</i>		<u><u>(22)</u></u>

Ecosystems Technology Transfer, Inc.

12/31/2012

Ending Capital - Publicly Traded Partnerships

#23-2619483

Partnership	Tax ID #	Ending Capital
Amerigas Partners LP	23-2787918	-
El Paso Partners LP	26-0789784	-
Energy Transfer Partners LP	73-1493906	-
Energy Transfer Equity LP	30-0108820	-
Enterprise Products Partners LP	76-0568219	-
Genesis Energy LP	76-0513049	-
Inergy LP	43-1918951	-
Kinder Morgan Energy Partners LP	76-0380342	-
Linn Energy LLC	65-1177591	-
Magellan Midstream Partners LP	73-1599053	-
Markwest Energy Partners LP	27-0005456	-
Nustar Energy LP	74-2956831	-
Oneok Partners LP	93-1120873	-
Plains All American Pipeline LP	76-0582150	-
Regency Energy Partners LP	16-1731691	-
Williams Partners LP	20-2485124	-
Total		

Final K-1 - all sold 3/1/12.

Ecosystems Technology Transfer, Inc.
12/31/2012

Adjustments for Short-Term Sales of Publicly Traded Partnerships

#23-2619483

Partnership	Tax ID #	Sales Proceeds	Cost Basis	Adjust to Basis	Total Gain/Loss	Ordinary Gain/Loss	Capital Gain/Loss
Energy Transfer Equity LP	30-0108820	691.06	691.41	(112.00)	111.65	66.00	45.65
Kinder Morgan Energy Partners LP	76-0380342	1,614.98	1,266.30	(208.00)	556.68	174.00	382.68
Linn Energy LLC	65-1177591	968.05	959.99	(205.00)	213.06	80.00	133.06
Markwest Energy Partners LP	27-0005456	2,563.50	1,943.44	(101.00)	721.06	68.00	653.06
Plains All American Pipeline LP	76-0582150	1,173.94	935.09	(20.00)	258.85	21.00	237.85
Total		7,011.53	5,796.23	(646.00)	1,861.30	409.00	1,452.30

Ecosystems Technology Transfer, Inc.

12/31/2012

Adjustments for Long-Term Sales of Publicly Traded Partnerships

#23-2619483

Partnership	Tax ID #	Sales Proceeds	Cost Basis	Adjust to Basis	Total Gain/Loss	Ordinary Gain/Loss	Capital Gain/Loss
Amerigas Partners LP	23-2787918	1,794.36	1,976.36	(390.00)	208.00	111.00	97.00
El Paso Partners LP	26-0789784	3,865.52	3,614.22	(473.00)	724.30	528.00	196.30
Energy Transfer Partners LP	73-1493906	4,508.68	5,046.16	(1,270.00)	732.52	981.00	(248.48)
Energy Transfer Equity LP	30-0108820	6,392.30	5,773.11	(1,274.00)	1,893.19	685.00	1,208.19
Enterprise Products Partners LP	76-0568219	24,379.02	19,917.07	(3,286.00)	7,747.95	2,449.00	5,298.95
Genesis Energy LP	76-0513049	4,352.84	3,663.14	(539.00)	1,228.70	387.00	841.70
Inergy LP	43-1918951	2,035.99	4,759.30	(834.00)	(1,889.31)	355.00	(2,244.31)
Kinder Morgan Energy Partners LP	76-0380342	8,433.76	6,697.50	(2,112.00)	3,848.26	1,590.00	2,258.26
Linn Energy LLC	65-1177591	4,181.96	4,156.78	(1,016.00)	1,041.18	392.00	649.18
Magellan Midstream Partners LP	73-1599053	5,001.98	3,800.93	(349.00)	1,550.05	468.00	1,082.05
Markwest Energy Partners LP	27-0005456	4,709.68	3,384.29	(352.00)	1,677.39	291.00	1,386.39
Nustar Energy LP	74-2956831	2,802.26	3,171.13	(482.00)	113.13	278.00	(164.87)
Oneok Partners LP	93-1120873	4,828.24	3,323.46	(677.00)	2,181.78	743.00	1,438.78
Plains All American Pipeline LP	76-0582150	7,295.23	5,573.74	(561.00)	2,282.49	771.00	1,511.49
Regency Energy Partners LP	16-1731691	3,999.80	4,187.60	(911.00)	723.20	746.00	(22.80)
Williams Partners LP	20-2485124	5,043.12	3,783.26	(730.00)	1,989.86	885.00	1,104.86
Total		93,624.74	82,828.05	(15,256.00)	26,052.69	11,660.00	14,392.69

Ref: 00000877 00021742

2012 Year End Summary

ECOSYSTEMS TECH TRANSFER INC

Account Number 138-72648-13 106

Details of Additional Summary Information 2012 - continued

12-B1

Rebate
Payments

The following details show how we derived 12-B1 rebate payments.

Reference number	Description	Amount	Federal Income tax withheld	NRA tax withheld
246000100	EUROPACIFIC GROWTH FUND CLASS F1	\$ 24.99		
Totals		\$ 24.99		

Details of Short Term Gain (Loss) 2012

This section shows your sales of securities during the year. The "Sale Proceeds" column excludes any accrued income you may have received. In addition, although cash in lieu less than \$20 is not included on Form 1099-B (if applicable), it is included in this section. Please note, this material is being prepared for informational purposes only and should not be used for tax preparation without the assistance of your tax advisor.

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000010	727.864	ALLIANZ NFJ INTERNATIONAL	05/09/11	03/01/12	\$ 15,095.90	\$ 16,013.00	(\$ 917.10)	
	668.238	VALUE FD CL P CONFIRM #500020610299334 MorganStanley SmithBarney LLC	02/08/12		13,859.26	13,465.00		394.26
125000020	205	ALLSCRIPTS HEALTHCARE SOLUTIONS INC MorganStanley SmithBarney LLC acted as your agent	03/01/12	05/24/12	2,257.09	3,882.17	(1,625.08)	
125000030	3	AMERICAN EXPRESS CO MorganStanley SmithBarney LLC acted as your agent in this transaction	03/01/12	05/30/12	167.34	160.74		6.60
125000050	475.344	ARTISAN MID CAP VALUE FUND	07/19/11	03/01/12	10,196.13	10,353.00	(156.87)	
	1,085.728	CONFIRM #500020610303292	01/18/12		23,288.87	22,214.00		1,074.87
	700.236	MorganStanley SmithBarney LLC acted as your agent in this transaction	02/08/12		15,020.05	14,831.00		189.05
125000060	18	CREE INC	03/01/12	06/29/12	452.95	544.97	(82.02)	
	22	MorganStanley SmithBarney LLC acted as your agent in this transaction.	03/01/12		565.82	666.07	(100.25)	

2 0 1 2 Y E A R E N D S U M M A R Y





Morgan Stanley

2012 Year End Summary

Ref. 00000877 00021743

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Short Term Gain (Loss) 2012 continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000080	817.323 2,145.602	EATON VANCE GLOBAL MACRO ABSOLUTE RETURN FD CL I CONFIRM #500020610334412 MorganStanley SmithBarney LLC	06/13/11 12/09/11	03/01/12	\$ 8,189.58 21,498.93	\$ 8,294.47 R 21,220.00	(\$ 104.89)	278.93
125000090	418 42	ECHELON CORP MorganStanley SmithBarney LLC acted as your agent in this transaction.	03/01/12 03/28/12	06/29/12	1,421.04 142.78	2,098.19 180.40	(677.15) (37.62)	
125000120	16	ENERGY TRANSFER EQUITY L P UNIT LTD PARTNERSHIP MorganStanley SmithBarney LLC acted as your agent in this transaction.	06/03/11	03/01/12	691.06	691.41	(.35)	
125000130	80	ENERNOC INC MorganStanley SmithBarney LLC acted as your agent in this transaction.	03/01/12	03/12/12	587.00	637.91	(50.91)	
125000150	350.576 366.183	EUROPACIFIC GROWTH FUND CLASS F1 CONFIRM #500020610299698 MorganStanley SmithBarney LLC	05/09/11 02/08/12	03/01/12	13,893.33 14,511.83	15,229.00 14,131.00	(1,335.67)	380.83
125000160	332.138 2,013.369 691.187	FIDELITY ADVISOR NEW INSIGHTS FUND CLASS I CONFIRM #500020610346135 MorganStanley SmithBarney LLC	07/19/11 01/18/12 02/08/12	03/01/12	7,386.75 44,777.33 15,372.00	7,131.00 41,717.00 14,902.00		255.75 3,060.33 470.00
125000170	751.825 1,950.128	ABSOLUTE STRATEGIES FUND INSTITUTIONAL CLASS CONFIRM #500020180265392 MorganStanley SmithBarney LLC	06/13/11 12/09/11	01/18/12	8,292.63 21,509.91	8,240.00 21,529.41	(19.50)	52.63
125000180	3,316.086	ABSOLUTE STRATEGIES FUND INSTITUTIONAL CLASS CONFIRM #500020610302914 MorganStanley SmithBarney LLC	12/09/11	03/01/12	36,410.62	36,609.59	(198.97)	
125000190	11.095	FORWARD TACTICAL GROWTH FUND CL M CONFIRM #500020390400367 MorganStanley SmithBarney LLC	08/13/11	02/08/12	289.69	293.80	(4.11)	



2012 Year End Summary

Ref: 00000877 00021744

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Short Term Gain (Loss) 2012 - continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000200	307.636 847.494	FORWARD TACTICAL GROWTH FUND CL M CONFIRM #500020610339544 MorganStanley SmithBarney LLC	06/13/11 12/09/11	03/01/12	\$ 8,146.20 22,441.64	\$ 8,146.20 21,306.00		1,135.64
125000210	132.592 156.444	FRANKLIN GOLD & PRECIOUS METALS CONFIRM #500020610335617 MorganStanley SmithBarney LLC	06/13/11 01/03/12	03/01/12	5,576.82 6,580.03	6,021.00 6,239.00	(444.18)	341.03
125000260	1,185.959	IVY ASSET STRATEGY FUND CLASS CONFIRM #500020610347042 MorganStanley SmithBarney LLC	01/18/12	03/01/12	30,491.00	28,380.00		2,111.00
125000290	18	KINDER MORGAN ENERGY PRTRNS LP MorganStanley SmithBarney LLC acted as your agent in this transaction	08/10/11	03/01/12	1,614.98	1,266.30		348.68
125000300	1,825.347 185.392 327.046	LAZARD DEVELOPING MKTS EQUITY MKTS EQUITY PORT INST'L SHS CONFIRM #500020610332184 MorganStanley SmithBarney LLC	05/09/11 01/03/12 02/08/12	03/01/12	24,003.31 2,437.90 4,300.66	27,599.25 2,056.00 4,196.00	(3,595.94)	381.90 104.66
125000310	25	LINN ENERGY LLC COMMON UNITS MorganStanley SmithBarney LLC acted as your agent in this transaction	03/02/11	03/01/12	968.05	959.99		8.06
125000330	43	MARKWEST ENERGY PARTNERS -UTS MorganStanley SmithBarney LLC acted as your agent	10/03/11	03/01/12	2,563.50	1,943.44		620.06
125000340	11	MICROSOFT CORP MorganStanley SmithBarney LLC acted as your agent in this transaction	03/01/12	05/30/12	323.94	354.97	(31.03)	
125000370	5	PHILLIPS 66 CASH IN LIEU OF .50000 RECORD 04/18/12 PAY 04/30/12	03/01/12	04/30/12	15.02	25.72	(10.70)	

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Morgan Stanley

Ref: 00000877 00021745

2012 Year End Summary

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Short Term Gain (Loss) 2012 continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000380	31	PHILLIPS 66 MorganStanley SmithBarney LLC acted as your agent in this transaction.	03/01/12	05/03/12	\$ 968.75	\$ 1,099.77	(\$ 131.02)	
125000390	645 187 886.248	PIMCO COMMODITY REAL RETURN STRATEGY FUND CL P CONFIRM #500020610339452 MorganStanley SmithBarney LLC	12/09/11 01/03/12	03/01/12	4,555.02 6,258.92	4,826.00 5,929.00	(270.98)	327.92
125000410	648.963 1,770.962	PIMCO ALL ASSET FUND CL P CONFIRM #500020610336391 MorganStanley SmithBarney LLC acted as your agent	08/13/11 12/09/11	03/01/12	8,008.20 21,853.67	8,138.00 21,163.00	(129.80)	690.67
125000420	14	PLAINS ALL AMERN PIPELINE L P MorganStanley SmithBarney LLC acted as your agent in this transaction.	12/02/11	03/01/12	1,173.94	935.09		238.85
125000440	69	QUALITY SYSTEMS INC MorganStanley SmithBarney LLC acted as your agent in this transaction.	03/01/12	04/16/12	2,751.86	2,966.03	(214.17)	
125000460	686.357 1,086.815 1,144.372	ROYCE VALUE FUND INVESTMENT CL CONFIRM #500020610336631 MorganStanley SmithBarney LLC acted as your agent	07/19/11 01/18/12 02/08/12	03/01/12	8,538.28 13,519.98 14,235.98	9,307.00 12,694.00 14,030.00	(768.72)	825.98 205.98
125000470	1,260	SPDR SER TR BARCLAYS 1-3 MONTH T-BILL ETF MorganStanley SmithBarney LLC acted as your agent	08/10/11	01/18/12	57,732.09	57,781.84	(49.75)	
125000480	1,120	SPDR SER TR BARCLAYS 1-3 MONTH T-BILL ETF MorganStanley SmithBarney LLC acted as your agent	08/10/11	02/08/12	51,319.99	51,361.63	(41.64)	
125000490	54	UNITED NATURAL FOODS INC MorganStanley SmithBarney LLC acted as your agent in this transaction	03/01/12	06/29/12	2,941.31	2,500.46		440.85

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2012 Year End Summary

Ref: 00000877 00021746

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Short Term Gain (Loss) 2012 - continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000500	13	WAL-MART STORES INC MorganStanley SmithBarney LLC acted as your agent in this transaction	03/01/12	05/29/12	\$ 852.54	\$ 764.52		\$ 88.02
125000510	32	WELLS FARGO & CO NEW MorganStanley SmithBarney LLC acted as your agent in this transaction	03/01/12	05/31/12	1,010.90	1,005.70		5.20
125000530	18	ZOLTEK COS INC	03/01/12	06/29/12	157.94	216.77	(58.83)	
	27	MorganStanley SmithBarney LLC acted as your agent in this transaction	03/01/12		236.90	325.16	(88.26)	
Total					\$ 581,465.21	\$ 578,572.97	(\$ 11,145.51)	\$ 14,037.75

Details of Long Term Gain (Loss) 2012

This section shows your sales of securities during the year. The "Sale Proceeds" column excludes any accrued income you may have received. In addition, although cash in lieu less than \$20 is not included on Form 1099-B (if applicable), it is included in this section. Please note, this material is being prepared for informational purposes only and should not be used for tax preparation without the assistance of your tax advisor.

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000010	453.18	ALLIANZ NFJ INTERNATIONAL VALUE FD CL P CONFIRM #500020610299334 MorganStanley SmithBarney LLC	01/11/11	03/01/12	\$ 9,398.95	\$ 9,448.80	(\$ 49.85)	
125000040	40	AMERIGAS PARTNERS L P UNIT OF LIMITED PARTNERSHIP INTEREST MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	1,794.36	1,976.36	(182.00)	
125000050	469.867	ARTISAN MID CAP VALUE FUND	02/15/11	03/01/12	10,078.55	10,102.14	(23.49)	
	429.335	CONFIRM #500020610303292 MorganStanley SmithBarney LLC acted as your agent	02/24/11		9,209.24	9,162.00		47.24





Morgan Stanley

2012 Year End Summary

Ref: 00000877 00021747

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Long Term Gain (Loss) 2012 continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000070	322.164 309.336	EATON VANCE GLOBAL MACRO ABSOLUTE RETURN FD CL I CONFIRM #500020390382714 MorganStanley SmithBarney LLC	08/30/10 11/11/10	02/08/12	\$ 3,221.64 3,093.36	\$ 3,324.38 R 3,192.02 R	(\$ 102.74) (98.66)	
125000080	76.944	EATON VANCE GLOBAL MACRO ABSOLUTE RETURN FD CL I CONFIRM #500020610334412 MorganStanley SmithBarney LLC	11/11/10	03/01/12	770.98	793.98 R	(23.00)	
125000100	107	EL PASO PIPELINE PARTNERS L P UNIT LTO PARTNERSHIP INT MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	3,865.52	3,614.22		251.30
125000110	95	ENERGY TRANSFER PARTNERS L P UNIT L P INT MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	4,508.68	5,046.16	(537.48)	
125000120	148	ENERGY TRANSFER EQUITY L P UNIT LTO PARTNERSHIP MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	6,392.30	5,773.11		619.19
125000140	469	ENTERPRISE PRODS PARTNERS L P MorganStanley SmithBarney LLC acted as your agent in this transaction.	01/11/11	03/01/12	24,379.02	19,917.07		4,461.95
125000150	249.799	EUROPACIFIC GROWTH FUND CLASS F1 CONFIRM #500020610299698 MorganStanley SmithBarney LLC	01/11/11	03/01/12	9,899.53	10,219.27	(319.74)	
125000160	581.497 530.978	FIDELITY ADVISOR NEW INSIGHTS FUND CLASS I CONFIRM #500020610346135 MorganStanley SmithBarney LLC	02/15/11 02/24/11	03/01/12	12,932.49 11,808.95	12,292.85 10,970.00		639.64 838.95
125000170	559.675	ABSOLUTE STRATEGIES FUND INSTITUTIONAL CLASS CONFIRM #500020180265392 MorganStanley SmithBarney LLC	05/20/10	01/18/12	6,173.22	5,938.15		235.07



2012 Year End Summary

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Long Term Gain (Loss) 2012 - continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000190	263 415	FORWARD TACTICAL GROWTH FUND CL M CONFIRM #500020390400367 MorganStanley SmithBarney LLC	11/11/10	02/08/12	\$ 6,877.77	\$ 6,817 18		\$ 60 59
125000210	1,023 506	FRANKLIN GOLD & PRECIOUS METALS CONFIRM #500020610335617 MorganStanley SmithBarney LLC	01/11/11	03/01/12	43,048 67	51,902 00	(8,853.33)	
125000220	139	GENESIS ENERGY L P MorganStanley SmithBarney LLC acted as your agent in this transaction	01/11/11	03/01/12	4,352 84	3,663 14		689 70
125000230	1,933.134	ING GLOBAL REAL ESTATE FD CL I CONFIRM #500020610335971 MorganStanley SmithBarney LLC	01/11/11	03/01/12	32,109.36	30,975 81 R		1,133 55
125000240	117	INERGY LP MorganStanley SmithBarney LLC acted as your agent in this transaction.	01/11/11	03/01/12	2,035.99	4,759.30	(2,723 31)	
125000250	101 65 185 466	IVY ASSET STRATEGY FUND CLASS CONFIRM #500020390406430 MorganStanley SmithBarney LLC	02/09/10 11/11/10	02/08/12	2,555.48 4,662 62	2,205 80 4,558 75		349 68 103 87
125000260	51 068	IVY ASSET STRATEGY FUND CLASS CONFIRM #500020610347042 MorganStanley SmithBarney LLC	11/11/10	03/01/12	1,312.96	1,255 25		57 71
125000270	8323	KINDER MORGAN MANAGEMENT LLC CASH IN LIEU OF .83232 RECORD 01/31/12 PAY 02/14/12	01/11/11	02/14/12	65.82	49.95		15 87
125000280	56	KINDER MORGAN MANAGEMENT LLC MorganStanley SmithBarney LLC acted as your agent in this transaction	01/11/11	03/01/12	4,567 83	3,361 15		1,206.68

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Morgan Stanley

Ref: 00000877 00021749

2012 Year End Summary

ECOSYSTEMS TECH TRANSFER INC
Account Number 138-72648-13 106

Details of Long Term Gain (Loss) 2012 - continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000290	94	KINDER MORGAN ENERGY PARTNRS LP MorganStanley SmithBarney LLC acted as your agent In this transaction.	01/11/11	03/01/12	\$ 8,433.76	\$ 6,697.50		\$ 1,736.26
125000310	108	LINN ENERGY LLC COMMON UNITS MorganStanley SmithBarney LLC acted as your agent In this transaction.	01/11/11	03/01/12	4,181.96	4,156.78		25.18
125000320	68	MAGELLAN MIDSTREAM PARTNERS LP COM UNITS RPSTNG LP INTERESTS MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	5,001.98	3,800.93		1,201.05
125000330	79	MARKWEST ENERGY PARTNERS -UTS MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	4,709.68	3,384.29		1,325.39
125000350	46	NUSTAR ENERGY L.P COM UNITS REPSTG LTD PARTNR INT MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	2,802.26	3,171.13	(368.87)	
125000360	83	ONEOK PARTNERS L.P MorganStanley SmithBarney LLC acted as your agent In this transaction	01/11/11	03/01/12	4,828.24	3,323.46		1,504.78
125000390	45 453 2,389 02 188 571 745,189 995 044 1,784 432	PIMCO COMMODITY REAL RETURN STRATEGY FUND CL P CONFIRM #500020610339452 MorganStanley SmithBarney LLC	06/04/09 08/07/09 05/20/10 09/30/10 01/07/11 01/11/11	03/01/12	320.90 16,866.48 1,331.31 5,261.03 7,025.01 12,598.09	343.17 18,276.00 1,386.00 6,118.00 9,035.00 16,506.00	(22.27) (1,409.52) (54.69) (856.97) (2,009.99) (3,907.91)	
125000400	31 726 506 748	PIMCO ALL ASSET FUND CL P CONFIRM #500020390405986 MorganStanley SmithBarney LLC acted as your agent	02/09/10 08/30/10	02/08/12	387.69 6,192.46	367.06 R 6,233.00	(40.54)	20.63
125000410	48 618	PIMCO ALL ASSET FUND CL P CONFIRM #500020610336391 MorganStanley SmithBarney LLC acted as your agent	08/30/10	03/01/12	599.95	598.00		1.95



2012 Year End Summary

Ref: 00000877 00021750

ECOSYSTEMS TECH TRANSFER INC

Account Number 138-72648-13 106

Details of Long Term Gain (Loss) 2012 - continued

Reference number	Quantity	Security Description	Opening Trade Date	Closing Trade Date	Sale Proceeds	Cost	(Loss)	Gain
125000420	87	PLAINS ALL AMERN PIPELINE L P MorganStanley SmithBarney LLC acted as your agent in this transaction	01/11/11	03/01/12	\$ 7,295.23	\$ 5,573.74		\$ 1,721.49
125000430	579.825	PRUDENTIAL JENNISON NATURAL RESOURCES FUND INC CLASS Z CONFIRM #500020610337399 MorganStanley SmithBarney LLC	01/11/11	03/01/12	31,548.28	33,838.58	(2,290.30)	
125000450	152	REGENCY ENERGY PARTNERS L P UNITS REPSTG LTD PARTNER MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	3,999.80	4,187.60	(187.80)	
125000460	164.126 1,083.408 1,302.406	ROYCE VALUE FUND INVESTMENT CL CONFIRM #500020610336631 MorganStanley SmithBarney LLC acted as your agent	01/11/11 02/15/11 02/24/11	03/01/12	2,041.73 13,477.60 16,201.93	2,079.48 14,496.00 17,322.00	(37.75) (1,018.40) (1,120.07)	
125000520	81	WILLIAMS PARTNERS L P UNIT LTD PARTNERSHIP INT MorganStanley SmithBarney LLC acted as your agent	01/11/11	03/01/12	5,043.12	3,783.26		1,259.86
Total					\$ 378,264.72	\$ 385,995.82	(\$ 26,238.68)	\$ 19,507.58

R The basis for this tax lot has been adjusted due to a reclassification of income



Application for Extension of Time To File an Exempt Organization Return

OMB No. 1545-1709

► **File a separate application for each return.**

- If you are filing for an **Automatic 3-Month Extension**, complete only **Part I** and check this box ☒
- If you are filing for an **Additional (Not Automatic) 3-Month Extension**, complete only **Part II** (on page 2 of this form).

Do not complete Part II unless you have already been granted an automatic 3-month extension on a previously filed Form 8868

Electronic filing (e-file). You can electronically file Form 8868 if you need a 3-month automatic extension of time to file (6 months for a corporation required to file Form 990-T), or an additional (not automatic) 3-month extension of time. You can electronically file Form 8868 to request an extension of time to file any of the forms listed in Part I or Part II with the exception of Form 8870, Information Return for Transfers Associated With Certain Personal Benefit Contracts, which must be sent to the IRS in paper format (see instructions). For more details on the electronic filing of this form, visit www.irs.gov/efile and click on *e-file for Charities & Nonprofits*

Part I Automatic 3-Month Extension of Time. Only submit original (no copies needed)

A corporation required to file Form 990-T and requesting an automatic 6-month extension - check this box and complete

Part I only ☐

All other corporations (including 1120-C filers), partnerships, REMICs, and trusts must use Form 7004 to request an extension of time to file income tax returns.

Type or print File by the due date for filing your return. See instructions.	Name of exempt organization or other filer, see instructions ECOSYSTEMS TECHNOLOGY TRANSFER, INC. C/O CHRISTIAN J. LAMBERTSEN JR.	Employer identification number (EIN) or 23-2619483
	Number, street, and room or suite no. If a P O box, see instructions 7624 KENNEBEC DRIVE	Social security number (SSN)
	City, town or post office, state, and ZIP code. For a foreign address, see instructions. CHAPEL HILL, NC 27517	

Enter the Return code for the return that this application is for (file a separate application for each return)

04

Application Is For	Return Code	Application Is For	Return Code
Form 990 or Form 990-EZ	01	Form 990-T (corporation)	07
Form 990-BL	02	Form 1041-A	08
Form 4720 (individual)	03	Form 4720	09
Form 990-PF	04	Form 5227	10
Form 990-T (sec. 401(a) or 408(a) trust)	05	Form 6069	11
Form 990-T (trust other than above)	06	Form 8870	12

CHRISTIAN J. LAMBERTSEN JR.

- The books are in the care of ► **7624 KENNEBEC DRIVE - CHAPEL HILL, NC 27517**

Telephone No. ► **(610) 296-4200**

FAX No. ►

- If the organization does not have an office or place of business in the United States, check this box ☐
- If this is for a Group Return, enter the organization's four digit Group Exemption Number (GEN) _____. If this is for the whole group, check this box ☐. If it is for part of the group, check this box ☐ and attach a list with the names and EINs of all members the extension is for.

- 1 I request an automatic 3-month (6 months for a corporation required to file Form 990-T) extension of time until **AUGUST 15, 2013**, to file the exempt organization return for the organization named above. The extension is for the organization's return for:
► ☒ calendar year **2012** or
► ☐ tax year beginning _____, and ending _____

- 2 If the tax year entered in line 1 is for less than 12 months, check reason: ☐ Initial return ☐ Final return
☐ Change in accounting period

3a If this application is for Form 990-BL, 990-PF, 990-T, 4720, or 6069, enter the tentative tax, less any nonrefundable credits. See instructions.	3a	\$	384.
b If this application is for Form 990-PF, 990-T, 4720, or 6069, enter any refundable credits and estimated tax payments made. Include any prior year overpayment allowed as a credit.	3b	\$	2,654.
c Balance due. Subtract line 3b from line 3a. Include your payment with this form, if required, by using EFTPS (Electronic Federal Tax Payment System). See instructions.	3c	\$	0.

Caution. If you are going to make an electronic fund withdrawal with this Form 8868, see Form 8453-EO and Form 8879-EO for payment instructions.

LHA For Privacy Act and Paperwork Reduction Act Notice, see instructions.

Form **8868** (Rev. 1-2013)