



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



Form 990-PF

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 01-01-2010, and ending 12-31-2010

Check all that apply: Initial return, Amended return, Initial return of a former public charity, Address change, Final return, Name change

Name of foundation: THE DISCOVERY FUND; A Employer identification number: 75-1989523; B Telephone number: (817) 665-5000; H Check type of organization: Section 501(c)(3) exempt private foundation; I Fair market value of all assets at end of year: \$14,931,722

Table with 5 columns: (a) Revenue and expenses per books, (b) Net investment income, (c) Adjusted net income, (d) Disbursements for charitable purposes. Rows include Revenue (1-12), Operating and Administrative Expenses (13-26), and Summary (27-29).

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

<b>Part II Balance Sheets</b>		Beginning of year			End of year		
		(a) Book Value	(b) Book Value	(c) Fair Market Value	(a) Book Value	(b) Book Value	(c) Fair Market Value
<b>Assets</b>	<b>1</b> Cash—non-interest-bearing . . . . .						
	<b>2</b> Savings and temporary cash investments . . . . .	77,013	151,914	151,914			
	<b>3</b> Accounts receivable <input type="checkbox"/> _____ Less allowance for doubtful accounts <input type="checkbox"/> _____						
	<b>4</b> Pledges receivable <input type="checkbox"/> _____ Less allowance for doubtful accounts <input type="checkbox"/> _____						
	<b>5</b> Grants receivable . . . . .						
	<b>6</b> Receivables due from officers, directors, trustees, and other disqualified persons (attach schedule) (see page 15 of the instructions) . . . . .						
	<b>7</b> Other notes and loans receivable (attach schedule) <input type="checkbox"/> _____ Less allowance for doubtful accounts <input type="checkbox"/> _____						
	<b>8</b> Inventories for sale or use . . . . .						
	<b>9</b> Prepaid expenses and deferred charges . . . . .	80	40				
	<b>10a</b> Investments—U S and state government obligations (attach schedule)						
	<b>b</b> Investments—corporate stock (attach schedule) . . . . .	8,369,117 <input type="checkbox"/>	8,369,114	14,767,132			
	<b>c</b> Investments—corporate bonds (attach schedule) . . . . .						
	<b>11</b> Investments—land, buildings, and equipment basis <input type="checkbox"/> _____ Less accumulated depreciation (attach schedule) <input type="checkbox"/> _____						
	<b>12</b> Investments—mortgage loans . . . . .						
	<b>13</b> Investments—other (attach schedule) . . . . .						
	<b>14</b> Land, buildings, and equipment basis <input type="checkbox"/> _____ Less accumulated depreciation (attach schedule) <input type="checkbox"/> _____						
<b>15</b> Other assets (describe <input type="checkbox"/> _____)	<input type="checkbox"/> 80,000	<input type="checkbox"/> 12,676	<input type="checkbox"/> 12,676				
<b>16 Total assets</b> (to be completed by all filers—see the instructions Also, see page 1, item I)	8,526,210	8,533,744	14,931,722				
<b>Liabilities</b>	<b>17</b> Accounts payable and accrued expenses . . . . .						
	<b>18</b> Grants payable . . . . .						
	<b>19</b> Deferred revenue . . . . .						
	<b>20</b> Loans from officers, directors, trustees, and other disqualified persons	1,120,000 <input type="checkbox"/>	1,900,000				
	<b>21</b> Mortgages and other notes payable (attach schedule) . . . . .						
<b>22</b> Other liabilities (describe <input type="checkbox"/> _____)							
<b>23 Total liabilities</b> (add lines 17 through 22) . . . . .	1,120,000	1,900,000					
<b>Net Assets or Fund Balances</b>	<b>Foundations that follow SFAS 117, check here</b> <input type="checkbox"/> <b>and complete lines 24 through 26 and lines 30 and 31.</b>						
	<b>24</b> Unrestricted . . . . .						
	<b>25</b> Temporarily restricted . . . . .						
	<b>26</b> Permanently restricted . . . . .						
	<b>Foundations that do not follow SFAS 117, check here</b> <input checked="" type="checkbox"/> <b>and complete lines 27 through 31.</b>						
	<b>27</b> Capital stock, trust principal, or current funds . . . . .	0	0				
	<b>28</b> Paid-in or capital surplus, or land, bldg, and equipment fund	0	0				
	<b>29</b> Retained earnings, accumulated income, endowment, or other funds	7,406,210	6,633,744				
<b>30 Total net assets or fund balances</b> (see page 17 of the instructions) . . . . .	7,406,210	6,633,744					
<b>31 Total liabilities and net assets/fund balances</b> (see page 17 of the instructions) . . . . .	8,526,210	8,533,744					

**Part III Analysis of Changes in Net Assets or Fund Balances**

<b>1</b>	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) . . . . .	<b>1</b>	7,406,210
<b>2</b>	Enter amount from Part I, line 27a . . . . .	<b>2</b>	-722,766
<b>3</b>	Other increases not included in line 2 (itemize) <input type="checkbox"/> _____	<b>3</b>	0
<b>4</b>	Add lines 1, 2, and 3 . . . . .	<b>4</b>	6,683,444
<b>5</b>	Decreases not included in line 2 (itemize) <input type="checkbox"/> _____	<b>5</b>	49,700
<b>6</b>	Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30 . . . . .	<b>6</b>	6,633,744

**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)
<b>1 a</b> FRAC SHARE BAKER HUGHES	D	2000-12-13	2010-04-30
<b>b</b> BJ SERVICES MERGER WITH BAKER HUGHES	D	2000-12-13	2010-04-30
<b>c</b>			
<b>d</b>			
<b>e</b>			

(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)
<b>a</b> 4			4
<b>b</b> 1,076			1,076
<b>c</b>			
<b>d</b>			
<b>e</b>			

Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69			(l) 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	
<b>a</b>			4
<b>b</b>			1,076
<b>c</b>			
<b>d</b>			
<b>e</b>			

<b>2</b> 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 }	<b>2</b>	1,080
<b>3</b> Net short-term capital gain or (loss) as defined in sections 1222(5) and (6) If gain, also enter in Part I, line 8, column (c) (see pages 13 and 17 of the instructions) If (loss), enter -0- in Part I, line 8		<b>3</b>	

**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 page 18 of 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))
2009	1,309,773	10,742,494	0.121924
2008	1,248,534	28,922,403	0.043168
2007	701,000	24,645,839	0.028443
2006	1,002,500	21,892,290	0.045792
2005	148,915	18,881,103	0.007887

<b>2</b> Total of line 1, column (d).	<b>2</b>	0.247214
<b>3</b> 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	<b>3</b>	0.049443
<b>4</b> Enter the net value of noncharitable-use assets for 2010 from Part X, line 5.	<b>4</b>	13,291,376
<b>5</b> Multiply line 4 by line 3.	<b>5</b>	657,166
<b>6</b> Enter 1% of net investment income (1% of Part I, line 27b).	<b>6</b>	4
<b>7</b> Add lines 5 and 6.	<b>7</b>	657,170
<b>8</b> Enter qualifying distributions from Part XII, line 4.	<b>8</b>	708,900

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 on page 18

Part VI Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see page 18 of the instructions)

Table with 11 rows for excise tax calculations. Includes categories like 'Exempt operating foundations', 'Domestic foundations', and 'Tax based on investment income'. Total tax due is 4, and overpayment is 12,716.

Part VII-A Statements Regarding Activities

Table with 10 rows for activity statements. Questions include 'Did the foundation attempt to influence any national, state, or local legislation?', 'Did it spend more than \$100 during the year for political purposes?', and 'Did the foundation file Form 1120-POL for this year?'.

**Part VII-A Statements Regarding Activities (continued)**

<b>11</b>	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 page 20 of the instructions).	<b>11</b>		<b>No</b>
<b>12</b>	Did the foundation acquire a direct or indirect interest in any applicable insurance contract before August 17, 2008?	<b>12</b>		<b>No</b>
<b>13</b>	Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address <b>N/A</b>	<b>13</b>	<b>Yes</b>	
<b>14</b>	The books are in care of <b>LUCY DARDEN</b> Telephone no <b>(817) 665-5000</b> Located at <b>801 CHERRY STREET SUITE 3700 FORT WORTH TX</b> ZIP+4 <b>76102</b>			
<b>15</b>	Section 4947(a)(1) nonexempt charitable trusts filing Form 990-PF in lieu of <b>Form 1041</b> —Check here <input type="checkbox"/> and enter the amount of tax-exempt interest received or accrued during the year. <b>15</b>			
<b>16</b>	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?	<b>16</b>		<b>No</b>

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

**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
<b>1a</b>	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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
(2)	Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
(3)	Furnish goods, services, or facilities to (or accept them from) a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
(4)	Pay compensation to, or pay or reimburse the expenses of, a disqualified person? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
(6)	Agree to pay money or property to a government official? ( <b>Exception.</b> 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). <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>1b</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 20 of the instructions)? Organizations relying on a current notice regarding disaster assistance check here. <input type="checkbox"/>	<b>1b</b>	<b>No</b>
<b>1c</b>	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?	<b>1c</b>	<b>No</b>
<b>2</b>	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))		
<b>a</b>	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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," list the years <b>20</b> , <b>20</b> , <b>20</b> , <b>20</b>		
<b>b</b>	Are there any years listed in 2a for which the foundation is <b>not</b> 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 <b>all</b> years listed, answer "No" and attach statement—see page 20 of the instructions).	<b>2b</b>	
<b>c</b>	If the provisions of section 4942(a)(2) are being applied to any of the years listed in 2a, list the years here <b>20</b> , <b>20</b> , <b>20</b> , <b>20</b>		
<b>3a</b>	Did the foundation hold more than a 2% direct or indirect interest in any business enterprise at any time during the year? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>b</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).	<b>3b</b>	
<b>4a</b>	Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	<b>4a</b>	<b>No</b>
<b>b</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?	<b>4b</b>	<b>No</b>

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

<p><b>5a</b> During the year did the foundation pay or incur any amount to</p> <p><b>(1)</b> Carry on propaganda, or otherwise attempt to influence legislation (section 4945(e))? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>(2)</b> Influence the outcome of any specific public election (see section 4955), or to carry on, directly or indirectly, any voter registration drive? . . . . . <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>(3)</b> Provide a grant to an individual for travel, study, or other similar purposes? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>(4)</b> 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)? (see page 22 of the instructions). . . . <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>(5)</b> Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals? . . . . . <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>b</b> If any answer is "Yes" to 5a(1)–(5), did <b>any</b> of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 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. . . . . <input type="checkbox"/></p> <p><b>c</b> 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? . . . . . <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," attach the statement required by Regulations section 53.4945–5(d).</p> <p><b>6a</b> Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? . . . . . <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>b</b> Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? . . . . <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" to 6b, file Form 8870.</p> <p><b>7a</b> At any time during the tax year, was the foundation a party to a prohibited tax shelter transaction? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><b>b</b> If yes, did the foundation receive any proceeds or have any net income attributable to the transaction? . . . . <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<b>5b</b>	
	<b>6b</b>	<b>No</b>
	<b>7b</b>	

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

**1 List all officers, directors, trustees, foundation managers and their compensation (see page 22 of the instructions).**

(a) Name and address	(b) Title, and average hours per week devoted to position	(c) Compensation (If not paid, enter -0-)	(d) Contributions to employee benefit plans and deferred compensation	(e) Expense account, other allowances
LUCY DARDEN P O BOX 2140 FORT WORTH, TX 76113	CHAIRMAN OF THE BOARD/PRES 5 00	0	0	0
PAUL COULTER P O BOX 2140 FORT WORTH, TX 76113	VICE PRES/SECRETARY/TREAS 5 00	0	0	0
PETER PHILPOTT P O BOX 2140 FORT WORTH, TX 76113	DIRECTOR 5 00	0	0	0

**2 Compensation of five highest-paid employees (other than those included on line 1—see page 23 of the instructions). If none, enter "NONE."**

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

**Total** number of other employees paid over \$50,000. . . . .  0

**Part VIII Information About Officers, Directors, Trustees, Foundation Managers, Highly Paid Employees, and Contractors (continued)**

**3 Five highest-paid independent contractors for professional services (see page 23 of the instructions). 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
<b>1</b>	
<b>2</b>	
<b>3</b>	
<b>4</b>	

**Part IX-B Summary of Program-Related Investments (see page 24 of the instructions)**

Describe the two largest program-related investments made by the foundation during the tax year on lines 1 and 2

	Amount
<b>1</b> NONE	0
<b>2</b>	
All other program-related investments See page 24 of the instructions	
<b>3</b>	

**Total.** Add lines 1 through 3. . . . . **0**

**Part X Minimum Investment Return** (All domestic foundations must complete this part. Foreign foundations, see page 24 of the instructions.)

<b>1</b>	Fair market value of assets not used (or held for use) directly in carrying out charitable, etc , purposes		
<b>a</b>	Average monthly fair market value of securities. . . . .	<b>1a</b>	13,424,697
<b>b</b>	Average of monthly cash balances. . . . .	<b>1b</b>	69,086
<b>c</b>	Fair market value of all other assets (see page 24 of the instructions). . . . .	<b>1c</b>	0
<b>d</b>	<b>Total</b> (add lines 1a, b, and c). . . . .	<b>1d</b>	13,493,783
<b>e</b>	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation). . . . .	<b>1e</b>	0
<b>2</b>	Acquisition indebtedness applicable to line 1 assets. . . . .	<b>2</b>	0
<b>3</b>	Subtract line 2 from line 1d. . . . .	<b>3</b>	13,493,783
<b>4</b>	Cash deemed held for charitable activities Enter 1 1/2% of line 3 (for greater amount, see page 25 of the instructions). . . . .	<b>4</b>	202,407
<b>5</b>	<b>Net value of noncharitable-use assets.</b> Subtract line 4 from line 3 Enter here and on Part V, line 4	<b>5</b>	13,291,376
<b>6</b>	<b>Minimum investment return.</b> Enter 5% of line 5. . . . .	<b>6</b>	664,569

**Part XI Distributable Amount** (see page 25 of the instructions) (Section 4942(j)(3) and (j)(5) private operating foundations and certain foreign organizations check here  and do not complete this part.)

<b>1</b>	Minimum investment return from Part X, line 6. . . . .	<b>1</b>	664,569
<b>2a</b>	Tax on investment income for 2010 from Part VI, line 5. . . . .	<b>2a</b>	4
<b>b</b>	Income tax for 2010 (This does not include the tax from Part VI). . . . .	<b>2b</b>	
<b>c</b>	Add lines 2a and 2b. . . . .	<b>2c</b>	4
<b>3</b>	Distributable amount before adjustments Subtract line 2c from line 1. . . . .	<b>3</b>	664,565
<b>4</b>	Recoveries of amounts treated as qualifying distributions. . . . .	<b>4</b>	0
<b>5</b>	Add lines 3 and 4. . . . .	<b>5</b>	664,565
<b>6</b>	Deduction from distributable amount (see page 25 of the instructions). . . . .	<b>6</b>	0
<b>7</b>	<b>Distributable amount</b> as adjusted Subtract line 6 from line 5 Enter here and on Part XIII, line 1. . . . .	<b>7</b>	664,565

**Part XII Qualifying Distributions** (see page 25 of the instructions)

<b>1</b>	Amounts paid (including administrative expenses) to accomplish charitable, etc , purposes		
<b>a</b>	Expenses, contributions, gifts, etc —total from Part I, column (d), line 26. . . . .	<b>1a</b>	708,900
<b>b</b>	Program-related investments—total from Part IX-B. . . . .	<b>1b</b>	0
<b>2</b>	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc , purposes. . . . .	<b>2</b>	
<b>3</b>	Amounts set aside for specific charitable projects that satisfy the		
<b>a</b>	Suitability test (prior IRS approval required). . . . .	<b>3a</b>	
<b>b</b>	Cash distribution test (attach the required schedule). . . . .	<b>3b</b>	
<b>4</b>	<b>Qualifying distributions.</b> Add lines 1a through 3b Enter here and on Part V, line 8, and Part XIII, line 4	<b>4</b>	708,900
<b>5</b>	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income Enter 1% of Part I, line 27b (see page 26 of the instructions). . . . .	<b>5</b>	4
<b>6</b>	<b>Adjusted qualifying distributions.</b> Subtract line 5 from line 4. . . . .	<b>6</b>	708,896

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

**Part XIII Undistributed Income** (see page 26 of the instructions)

	(a) Corpus	(b) Years prior to 2009	(c) 2009	(d) 2010
<b>1</b> Distributable amount for 2010 from Part XI, line 7				664,565
<b>2</b> Undistributed income, if any, as of the end of 2010				
<b>a</b> Enter amount for 2009 only. . . . .			524,323	
<b>b</b> Total for prior years 20___, 20___, 20___		0		
<b>3</b> Excess distributions carryover, if any, to 2010				
<b>a</b> From 2005. . . . .				
<b>b</b> From 2006. . . . .				
<b>c</b> From 2007. . . . .				
<b>d</b> From 2008. . . . .				
<b>e</b> From 2009. . . . .				
<b>f</b> Total of lines 3a through e. . . . .	0			
<b>4</b> Qualifying distributions for 2010 from Part XII, line 4 ▶ \$ <u>708,900</u>				
<b>a</b> Applied to 2009, but not more than line 2a			524,323	
<b>b</b> Applied to undistributed income of prior years (Election required—see page 26 of the instructions)		0		
<b>c</b> Treated as distributions out of corpus (Election required—see page 26 of the instructions). . . . .	0			
<b>d</b> Applied to 2010 distributable amount. . . . .				184,577
<b>e</b> Remaining amount distributed out of corpus	0			
<b>5</b> Excess distributions carryover applied to 2010 <i>(If an amount appears in column (d), the same amount must be shown in column (a).)</i>	0			0
<b>6</b> Enter the net total of each column as indicated below:				
<b>a</b> Corpus Add lines 3f, 4c, and 4e Subtract line 5	0			
<b>b</b> Prior years' undistributed income Subtract line 4b from line 2b. . . . .		0		
<b>c</b> 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		
<b>d</b> Subtract line 6c from line 6b Taxable amount—see page 27 of the instructions . . . . .		0		
<b>e</b> Undistributed income for 2009 Subtract line 4a from line 2a Taxable amount—see page 27 of the instructions . . . . .			0	
<b>f</b> Undistributed income for 2010 Subtract lines 4d and 5 from line 1 This amount must be distributed in 2011. . . . .				479,988
<b>7</b> Amounts treated as distributions out of corpus to satisfy requirements imposed by section 170(b)(1)(F) or 4942(g)(3) (see page 27 of the instructions). . . . .	0			
<b>8</b> Excess distributions carryover from 2005 not applied on line 5 or line 7 (see page 27 of the instructions). . . . .	0			
<b>9</b> Excess distributions carryover to 2011. Subtract lines 7 and 8 from line 6a. . . . .	0			
<b>10</b> Analysis of line 9				
<b>a</b> Excess from 2006. . . . .				
<b>b</b> Excess from 2007. . . . .				
<b>c</b> Excess from 2008. . . . .				
<b>d</b> Excess from 2009. . . . .				
<b>e</b> Excess from 2010. . . . .				

**Part XIV Private Operating Foundations** (see page 27 of the instructions and Part VII-A, question 9)

**1a** 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 organization is a private operating foundation described in section  4942(j)(3) or  4942(j)(5)

	Tax year	Prior 3 years			(e) Total
	(a) 2010	(b) 2009	(c) 2008	(d) 2007	
<b>2a</b> Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed . . . . .					
<b>b</b> 85% of line 2a . . . . .					
<b>c</b> Qualifying distributions from Part XII, line 4 for each year listed . . . . .					
<b>d</b> Amounts included in line 2c not used directly for active conduct of exempt activities . . . . .					
<b>e</b> Qualifying distributions made directly for active conduct of exempt activities Subtract line 2d from line 2c . . . . .					
<b>3</b> Complete 3a, b, or c for the alternative test relied upon					
<b>a</b> "Assets" alternative test—enter					
<b>(1)</b> Value of all assets . . . . .					
<b>(2)</b> Value of assets qualifying under section 4942(j)(3)(B)(i)					
<b>b</b> "Endowment" alternative test— enter 2/3 of minimum investment return shown in Part X, line 6 for each year listed. . . . .					
<b>c</b> "Support" alternative test—enter					
<b>(1)</b> Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties) . . . . .					
<b>(2)</b> Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii). . . . .					
<b>(3)</b> Largest amount of support from an exempt organization					
<b>(4)</b> Gross investment income					

**Part XV Supplementary Information (Complete this part only if the organization had \$5,000 or more in assets at any time during the year—see page 27 of 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) )

---

**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

**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 page 28 of the 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  
LUCY DARDEN  
801 CHERRY STREET SUITE 3700  
FORT WORTH, TX 76102  
(817) 665-5000

---

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

---

- c** Any submission deadlines  
NONE

---

- d** Any restrictions or limitations on awards, such as by geographical areas, charitable fields, kinds of institutions, or other factors  
NONE

**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
<b>a</b> <i>Paid during the year</i> See Additional Data Table				
<b>Total . . . . .</b>				<b>708,900</b>
<b>b</b> <i>Approved for future payment</i>				
<b>Total . . . . .</b>				<b>0</b>





**Additional Data**

**Software ID:**  
**Software Version:**  
**EIN:** 75-1989523  
**Name:** THE DISCOVERY FUND

**Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a Paid during the year</b>				
BAYLOR ALL SAINTS HEALTH FOUNDATION 1400 8TH AVENUE FORT WORTH, TX 76102	NONE	PUBLIC CHARITY	DIABETES RESEARCH/ISLET CELL TRANSPLANTATION PROGRAM	20,000
ALZHEIMER'S ASSOCIATION OF NORTH CENTRAL TEXAS 101 SUMMIT AVENUE SUITE 300 FORT WORTH, TX 76102	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	6,000
BAYLOR ALL SAINTS HEALTH FOUNDATION 1400 8TH AVENUE FORT WORTH, TX 76102	NONE	PUBLIC CHARITY	JOAN KATZ BREAST CENTER	20,000
BRIT (BOTANICAL RESEARCH INSTITUTE) 1700 S UNIVERSITY FORT WORTH, TX 76107	NONE	PUBLIC CHARITY	CAPITAL CAMPAIGN 2009 (2ND PMT OF \$500K PLEDGE)	100,000
CASA MANANA 3101 W LANCASTER AVE FORT WORTH, TX 76107	NONE	PUBLIC CHARITY	PERFORMING ARTS/GEN OP (2ND OF 4/\$100K)	25,000
HOUSTON MUSEUM OF NATURAL SCIENCE ONE HERMANN CIRCLE DRIVE HOUSTON, TX 77030	NONE	PUBLIC CHARITY	DONATION OF ART TO PERMANENT COLLECTION	443,900
DISABLED AMERICAN VETS 2310 ROCK ISLAND RD IRVING, TX 75060	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	5,000
FIELDS TO FAMILIES 222 W COLEMAN BLVD MOUNT PLEASANT, SC 29464	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	4,000
FORT WORTH COUNTRY DAY SCHOOL 4200 COUNTRY DAY LANE FORT WORTH, TX 76109	NONE	PUBLIC CHARITY	LEADERSHIP INSTITUTE LED BY MR BILL ARNOLD	10,000
FORT WORTH COUNTRY DAY SCHOOL 4200 COUNTRY DAY LANE FORT WORTH, TX 76109	NONE	PUBLIC CHARITY	BREAKTHROUGH PROGRAM	10,000
HISTORIC FORT WORTH INC 1100 PENN STREET FORT WORTH, TX 76102	NONE	PUBLIC CHARITY	MOST ENDANGERED PLACES	5,000
LATIN ARTS ASSN OF FORT WORTH 1440 N MAIN STREET FORT WORTH, TX 76164	NONE	PUBLIC CHARITY	ARTES DE LA ROSA	7,500
NEW ORLEANS AREA HABITAT FOR HUMANITY 7100 ST CHARLES AVE NEW ORLEANS, LA 70118	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	10,000
PRESBYTERIAN NIGHT SHELTER OF TARRANT COUNTY 2400 CYPRESS STREET FORT WORTH, TX 76102	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	5,000
READING AND RADIO RESOURCE 2007 RANDALL DALLAS, TX 75201	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	5,000
<b>Total . . . . .</b>				<b>708,900</b>

**Form 990PF Part XV Line 3 - Grants and Contributions Paid During the Year or Approved for Future Payment**

Recipient	If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)				
<b>a</b> <i>Paid during the year</i>				
TARRANT AREA FOOD BANK 2600 CULLEN STREET FORT WORTH, TX 76107	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	5,000
TEXAS BALLET THEATRE 1600 GREEN OAKS ROAD FORT WORTH, TX 76116	NONE	PUBLIC CHARITY	SPONSOR A TRAINEE DANCER	5,000
UNION GOSPEL MISSION OF TARRANT COUNTY 1321 EAST LANCASTER AVE FORT WORTH, TX 76102	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	12,500
WOUNDED WARIOR PROJECT 4899 BELFORT ROAD SUITE 300 JACKSONVILLE, FL 32256	NONE	PUBLIC CHARITY	GENERAL OPERATIONS	10,000
<b>Total . . . . .</b>				<b>708,900</b>

**▶ 3a**

**TY 2010 Accounting Fees Schedule****Name:** THE DISCOVERY FUND**EIN:** 75-1989523

<b>Category</b>	<b>Amount</b>	<b>Net Investment Income</b>	<b>Adjusted Net Income</b>	<b>Disbursements for Charitable Purposes</b>
TAX PREPARATION FEES	2,262	1,131		0

## TY 2010 General Explanation Attachment

**Name:** THE DISCOVERY FUND

**EIN:** 75-1989523

Identifier	Return Reference	Explanation
		DONATION OF ART TO HOUSTON MUSEUM OF NATURAL HISTORY - DESCRIPTION OF PROPERTY - 39 PIECES OF ARTWORK BY STUART AND SCOTT GENTLINGBOOK VALUE OF CONTRIBUTED PROPERTY - \$493,600 METHOD USED TO DETERMINE BOOK VALUE - COSTMETHOD OF VALUATION - APPRAISAL BY HERITAGE AUCTIONS APPRAISAL SERVICES, INC DATE OF GIFT - OCTOBER 21, 2010

**TY 2010 Investments Corporate  
Stock Schedule**

**Name:** THE DISCOVERY FUND

**EIN:** 75-1989523

Name of Stock	End of Year Book Value	End of Year Fair Market Value
400 SHS B.J. SERVICES	0	0
200 SHS EXXON MOBIL	8,281	14,624
1,000,228 SH QUICKSILVER RESOURCES	8,357,523	14,743,361
160 SHS BAKER HUGHES	3,310	9,147

**TY 2010 Legal Fees Schedule**

**Name:** THE DISCOVERY FUND

**EIN:** 75-1989523

<b>Category</b>	<b>Amount</b>	<b>Net Investment Income</b>	<b>Adjusted Net Income</b>	<b>Disbursements for Charitable Purposes</b>
LEGAL FEES	460	46		0

**TY 2010 Loans from Officers Schedule**

**Name:** THE DISCOVERY FUND  
**EIN:** 75-1989523

<b>Item No.</b>	1
<b>Lender's Name</b>	LUCY DARDEN
<b>Lender's Title</b>	CHAIRMN/PRES
<b>Original Amount of Loan</b>	475000
<b>Balance Due</b>	475000
<b>Date of Note</b>	2008-12
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2008 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	2
<b>Lender's Name</b>	MERCURY EXPLORATION CO
<b>Lender's Title</b>	SUBSTANTIAL CONTRIBUTOR
<b>Original Amount of Loan</b>	475000
<b>Balance Due</b>	475000
<b>Date of Note</b>	2008-12
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2008 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	3
<b>Lender's Name</b>	LUCY DARDEN
<b>Lender's Title</b>	CHAIRMN/PRES
<b>Original Amount of Loan</b>	40000
<b>Balance Due</b>	40000
<b>Date of Note</b>	2008-12
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2008 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	4
<b>Lender's Name</b>	MERCURY EXPLORATION CO
<b>Lender's Title</b>	SUBSTANTIAL CONTRIBUTOR
<b>Original Amount of Loan</b>	80000
<b>Balance Due</b>	80000
<b>Date of Note</b>	2009-03
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2009 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	5
<b>Lender's Name</b>	LUCY DARDEN
<b>Lender's Title</b>	CHAIRMN/PRES
<b>Original Amount of Loan</b>	50000
<b>Balance Due</b>	50000
<b>Date of Note</b>	2009-04
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE ON MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2009 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	6
<b>Lender's Name</b>	MERCURY EXPLORATION CO
<b>Lender's Title</b>	SUBSTANTIAL CONTRIBUTOR
<b>Original Amount of Loan</b>	365000
<b>Balance Due</b>	365000
<b>Date of Note</b>	2010-12
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2010 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	7
<b>Lender's Name</b>	LUCY DARDEN
<b>Lender's Title</b>	CHAIRMN/PRES
<b>Original Amount of Loan</b>	250000
<b>Balance Due</b>	250000
<b>Date of Note</b>	2010-01
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2010 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

<b>Item No.</b>	8
<b>Lender's Name</b>	LUCY DARDEN
<b>Lender's Title</b>	CHAIRMN/PRES
<b>Original Amount of Loan</b>	165000
<b>Balance Due</b>	165000
<b>Date of Note</b>	2010-10
<b>Maturity Date</b>	2011-12
<b>Repayment Terms</b>	PAYABLE AT MATURITY DATE
<b>Interest Rate</b>	0.000000000000
<b>Security Provided by Borrower</b>	NONE
<b>Purpose of Loan</b>	TO FUND 2010 DISTRIBUTIONS
<b>Description of Lender Consideration</b>	CASH
<b>Consideration FMV</b>	

## TY 2010 Other Assets Schedule

**Name:** THE DISCOVERY FUND

**EIN:** 75-1989523

Description	Beginning of Year - Book Value	End of Year - Book Value	End of Year - Fair Market Value
ART-SCOTT GENTLING	80,000	0	0
TAX REFUND RECEIVABLE		12,676	12,676

**TY 2010 Other Decreases Schedule**

**Name:** THE DISCOVERY FUND

**EIN:** 75-1989523

Description	Amount
LOSS OF VALUE OF ART DONATED IN KIND	49,700

# TY 2010 Taxes Schedule

**Name:** THE DISCOVERY FUND

**EIN:** 75-1989523

Category	Amount	Net Investment Income	Adjusted Net Income	Disbursements for Charitable Purposes
PRIOR YEAR TAX ON INVESTMENT INCOME	12,693	0		0
CURRENT YEAR INCOME TAX ON INVESTMENT INCOME	4	0		0