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Return of Private Foundation

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

Treated as a Private Foundation

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

2010

For calendar year 2010, or tax year beginning , 2010, and ending , 20

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

Name of foundation S. S. Chern Foundation for Mathematical Research		A Employer identification number 76 0531135
Number and street (or P O box number if mail is not delivered to street address) 8010 Harbor Point Drive	Room/suite	B Telephone number (see page 10 of the instructions) 214 808 9757
City or town, state, and ZIP code Houston, Tx 77071		C If exemption application is pending, check here ☐
H Check type of organization: ☒ Section 501(c)(3) exempt private foundation ☐ Section 4947(a)(1) nonexempt charitable trust ☐ Other taxable private foundation		D 1. Foreign organizations, check here ☐ 2. Foreign organizations meeting the 85% test, check here and attach computation ☐
I Fair market value of all assets at end of year (from Part II, col. (c), line 16) \$ 2,436,016	J Accounting method: ☒ Cash ☐ Accrual ☐ Other (specify) _____	E If private foundation status was terminated under section 507(b)(1)(A), check here ☐
(Part I, column (d) must be on cash basis)		F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here ☐

Part I Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see page 11 of the instructions))		(a) Revenue and expenses per books	(b) Net investment income	(c) Adjusted net income	(d) Disbursements for charitable purposes (cash basis only)
Revenue	1 Contributions, gifts, grants, etc., received (attach schedule)	209			
	2 Check ☐ if the foundation is not required to attach Sch. B				
	3 Interest on savings and temporary cash investments	2	2	2	
	4 Dividends and interest from securities	57,383	57,383	57,383	
	5a Gross rents				
	b Net rental income or (loss)				
	6a Net gain or (loss) from sale of assets not on line 10				
	b Gross sales price for all assets on line 6a				
	7 Capital gain net income (from Part IV, line 2)		980		
	8 Net short-term capital gain				
	9 Income modifications				
	10a Gross sales less returns and allowances				
b Less: Cost of goods sold					
c Gross profit or (loss) (attach schedule)					
11 Other income (attach schedule)					
12 Total. Add lines 1 through 11	57,594	58,365	57,385		
Operating and Administrative Expenses	13 Compensation of officers, directors, trustees, etc.				
	14 Other employee salaries and wages				
	15 Pension plans, employee benefits				
	16a Legal fees (attach schedule)				
	b Accounting fees (attach schedule)				
	c Other professional fees (attach schedule)				
	17 Interest				
	18 Taxes (attach schedule) (see page 14 of the instructions)				
	19 Depreciation (attach schedule) and depletion				
	20 Occupancy				
	21 Travel, conferences, and meetings				
	22 Printing and publications	50	50	50	50
	23 Other expenses (attach schedule)				
	24 Total operating and administrative expenses. Add lines 13 through 23	50	50	50	50
	25 Contributions, gifts, grants paid	410,000			410,000
26 Total expenses and disbursements. Add lines 24 and 25	410,050	50	50	410,050	
27 Subtract line 26 from line 12:					
a Excess of revenue over expenses and disbursements	<352,456>				
b Net investment income (if negative, enter -0-)		58,315			
c Adjusted net income (if negative, enter -0-)			57,335		

Part II Balance Sheets		Attached schedules and amounts in the description column should be for end-of-year amounts only. (See instructions.)		
		Beginning of year	End of year	
		(a) Book Value	(b) Book Value	(c) Fair Market Value
Assets	1 Cash—non-interest-bearing	9,963	34,034	34,034
	2 Savings and temporary cash investments	390,378	138,286	138,286
	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 (attach schedule) (see page 15 of the instructions)			
	7 Other notes and loans receivable (attach schedule) ▶			
	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 (attach schedule)	40,000	40,000	40,000
	b Investments—corporate stock (attach schedule)	2,186,657	2,223,696	2,223,696
	c Investments—corporate bonds (attach schedule)			
	11 Investments—land, buildings, and equipment: basis ▶			
Liabilities	Less: accumulated depreciation (attach schedule) ▶			
	12 Investments—mortgage loans			
	13 Investments—other (attach schedule)			
	14 Land, buildings, and equipment: basis ▶			
	Less: accumulated depreciation (attach schedule) ▶			
	15 Other assets (describe ▶)			
	16 Total assets (to be completed by all filers—see the instructions. Also, see page 1, item I)	2,626,998	2,436,016	2,436,016
	17 Accounts payable and accrued expenses			
	18 Grants payable			
	19 Deferred revenue			
Net Assets or Fund Balances	20 Loans from officers, directors, trustees, and other disqualified persons			
	21 Mortgages and other notes payable (attach schedule)			
	22 Other liabilities (describe ▶)			
	23 Total liabilities (add lines 17 through 22)	0	0	
	Foundations that follow SFAS 117, check here ▶ ☐ and complete lines 24 through 26 and lines 30 and 31.			
	24 Unrestricted			
	25 Temporarily restricted			
	26 Permanently restricted			
	Foundations that do not follow SFAS 117, check here ▶ ☐ and complete lines 27 through 31.			
	27 Capital stock, trust principal, or current funds			
Net Assets or Fund Balances	28 Paid-in or capital surplus, or land, bldg., and equipment fund			
	29 Retained earnings, accumulated income, endowment, or other funds			
	30 Total net assets or fund balances (see page 17 of the instructions)	2,626,998	2,436,016	
	31 Total liabilities and net assets/fund balances (see page 17 of the instructions)			

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	2,626,998
2 Enter amount from Part I, line 27a	2	<352,456>
3 Other increases not included in line 2 (itemize) ▶ capital gains	3	161,474
4 Add lines 1, 2, and 3	4	2,436,016
5 Decreases not included in line 2 (itemize) ▶	5	
6 Total net assets or fund balances at end of year (line 4 minus line 5)—Part II, column (b), line 30	6	2,436,016

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				
c				
d				
e				
(e) Gross sales price	(f) Depreciation allowed (or allowable)	(g) Cost or other basis plus expense of sale	(h) Gain or (loss) (e) plus (f) minus (g)	
a				
b				
c				
d				
e				
Complete only for assets showing gain in column (h) and owned by the foundation on 12/31/69				(i) Gains (Col. (h) gain minus col. (k), but not less than -0-) or Losses (from col. (h))
(i) F.M.V. as of 12/31/69	(j) Adjusted basis as of 12/31/69	(k) Excess of col. (i) over col. (j), if any		
a				
b				
c				
d				
e				
2 Capital gain net income or (net capital loss) { If gain, also enter in Part I, line 7 If (loss), enter -0- in Part I, line 7 }		2	980	
3 Net short-term capital gain or (loss) as defined in sections 1222(5) and (6): If gain, also enter in Part I, line 8, column (c) (see pages 13 and 17 of the instructions). If (loss), enter -0- in Part I, line 8		3		

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

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

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

Was the foundation liable for the section 4942 tax on the distributable amount of any year in the base period? ☐ Yes ☐ No
 If "Yes," the foundation does not qualify under section 4940(e). Do not complete this part.

(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	15,733	2,398,425	0.7%
2008	137,643	3,107,144	4.43
2007	1,091,150	4,292,149	25.42
2006	18,379	2,063,324	0.89
2005	18,107	1,352,293	1.34
2 Total of line 1, column (d)			2 32.78
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 6.556
4 Enter the net value of noncharitable-use assets for 2010 from Part X, line 5			4 2,547,222
5 Multiply line 4 by line 3			5 166,996
6 Enter 1% of net investment income (1% of Part I, line 27b)			6 583
7 Add lines 5 and 6			7 167,579
8 Enter qualifying distributions from Part XII, line 4 If line 8 is equal to or greater than line 7, check the box in Part VI, line 1b, and complete that part using a 1% tax rate. See the Part VI instructions on page 18.			8 410,050

Part VI Excise Tax Based on Investment Income (Section 4940(a), 4940(b), 4940(e), or 4948—see page 18 of the 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		583
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		
3	Add lines 1 and 2	3		583
4	Subtitle A (income) tax (domestic section 4947(a)(1) trusts and taxable foundations only. Others enter -0-)	4		
5	Tax based on investment income. Subtract line 4 from line 3. If zero or less, enter -0-	5		583
6	Credits/Payments:			
a	2010 estimated tax payments and 2009 overpayment credited to 2010	6a	1000	
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		1000
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		583
10	Overpayment. If line 7 is more than the total of lines 5 and 8, enter the amount overpaid	10		417
11	Enter the amount of line 10 to be: Credited to 2011 estimated tax 417 Refunded	11		

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?		☒
b Did it spend more than \$100 during the year (either directly or indirectly) for political purposes (see page 19 of the instructions for definition)?		☒
<i>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.</i>		
c Did the foundation file Form 1120-POL for this year?		☒
d Enter the amount (if any) of tax on political expenditures (section 4955) imposed during the year: (1) On the foundation. ▶ \$ _____ (2) On foundation managers. ▶ \$ _____		
e Enter the reimbursement (if any) paid by the foundation during the year for political expenditure tax imposed on foundation managers. ▶ \$ _____		
2 Has the foundation engaged in any activities that have not previously been reported to the IRS? <i>If "Yes," attach a detailed description of the activities.</i>		☒
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? <i>If "Yes," attach a conformed copy of the changes.</i>		☒
4a Did the foundation have unrelated business gross income of \$1,000 or more during the year?		☒
b If "Yes," has it filed a tax return on Form 990-T for this year?		
5 Was there a liquidation, termination, dissolution, or substantial contraction during the year? <i>If "Yes," attach the statement required by General Instruction T.</i>		☒
6 Are the requirements of section 508(e) (relating to sections 4941 through 4945) satisfied either: • By language in the governing instrument, or • By state legislation that effectively amends the governing instrument so that no mandatory directions that conflict with the state law remain in the governing instrument?	☒	
7 Did the foundation have at least \$5,000 in assets at any time during the year? <i>If "Yes," complete Part II, col. (c), and Part XV</i>	☒	
8a Enter the states to which the foundation reports or with which it is registered (see page 19 of the instructions) ▶ Texas		
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? <i>If "No," attach explanation</i>	☒	
9 Is the foundation claiming status as a private operating foundation within the meaning of section 4942(j)(3) or 4942(j)(5) for calendar year 2010 or the taxable year beginning in 2010 (see instructions for Part XIV on page 27)? <i>If "Yes," complete Part XIV</i>		☒
10 Did any persons become substantial contributors during the tax year? <i>If "Yes," attach a schedule listing their names and addresses</i>		☒

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 page 20 of the instructions)	11		✓
12	Did the foundation acquire a direct or indirect interest in any applicable insurance contract before August 17, 2008?	12		✓
13	Did the foundation comply with the public inspection requirements for its annual returns and exemption application? Website address ▶	13	✓	
14	The books are in care of ▶ <u>May Chu</u> Telephone no. ▶ <u>214 808 9757</u> Located at ▶ <u>8010 Harbor Point Drive, Houston, Tx</u> ZIP+4 ▶ <u>77071-3692</u>			
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			
16	At any time during calendar year 2010, did the foundation have an interest in or a signature or other authority over a bank, securities, or other financial account in a foreign country? 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 ▶	16	Yes	No
				✓

Part VII-B Statements Regarding Activities for Which Form 4720 May Be Required**File Form 4720 if any item is checked in the "Yes" column, unless an exception applies.**

		Yes	No
1a	During the year did the foundation (either directly or indirectly):		
(1)	Engage in the sale or exchange, or leasing of property with a disqualified person? ☐ Yes ☒ No		
(2)	Borrow money from, lend money to, or otherwise extend credit to (or accept it from) a disqualified person? ☐ Yes ☒ No		
(3)	Furnish goods, services, or facilities to (or accept them from) a disqualified person? ☐ Yes ☒ No		
(4)	Pay compensation to, or pay or reimburse the expenses of, a disqualified person? ☐ Yes ☒ No		
(5)	Transfer any income or assets to a disqualified person (or make any of either available for the benefit or use of a disqualified person)? ☐ Yes ☒ No		
(6)	Agree to pay money or property to a government official? (Exception. Check "No" if the foundation agreed to make a grant to or to employ the official for a period after termination of government service, if terminating within 90 days.) ☐ Yes ☒ No		
b	If any answer is "Yes" to 1a(1)–(6), did any of the acts fail to qualify under the exceptions described in Regulations section 53.4941(d)-3 or in a current notice regarding disaster assistance (see page 22 of the instructions)? Organizations relying on a current notice regarding disaster assistance check here ▶ ☐	1b	
c	Did the foundation engage in a prior year in any of the acts described in 1a, other than excepted acts, that were not corrected before the first day of the tax year beginning in 2010?	1c	✓
2	Taxes on failure to distribute income (section 4942) (does not apply for years the foundation was a private operating foundation defined in section 4942(j)(3) or 4942(j)(5)):		
a	At the end of tax year 2010, did the foundation have any undistributed income (lines 6d and 6e, Part XIII) for tax year(s) beginning before 2010? ☐ Yes ☒ No If "Yes," list the years ▶ 20____, 20____, 20____, 20____		
b	Are there any years listed in 2a for which the foundation is not applying the provisions of section 4942(a)(2) (relating to incorrect valuation of assets) to the year's undistributed income? (If applying section 4942(a)(2) to all years listed, answer "No" and attach statement—see page 22 of the instructions.)	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. ▶ 20____, 20____, 20____, 20____		
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 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.)	3b	
4a	Did the foundation invest during the year any amount in a manner that would jeopardize its charitable purposes?	4a	✓
b	Did the foundation make any investment in a prior year (but after December 31, 1969) that could jeopardize its charitable purpose that had not been removed from jeopardy before the first day of the tax year beginning in 2010?	4b	✓

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)? (see page 22 of the instructions) ☐ Yes ☒ No
- (5) Provide for any purpose other than religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals? ☐ Yes ☒ No

b If any answer is "Yes" to 5a(1)–(5), did any of the transactions fail to qualify under the exceptions described in Regulations section 53.4945 or in a current notice regarding disaster assistance (see page 22 of the instructions)?Organizations relying on a current notice regarding disaster assistance check here ☐**c** If the answer is "Yes" to question 5a(4), does the foundation claim exemption from the tax because it maintained expenditure responsibility for the grant? ☐ Yes ☐ No

If "Yes," attach the statement required by Regulations section 53.4945–5(d).

6a Did the foundation, during the year, receive any funds, directly or indirectly, to pay premiums on a personal benefit contract? ☐ Yes ☒ No**b** Did the foundation, during the year, pay premiums, directly or indirectly, on a personal benefit contract? ☐ Yes ☒ No

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? ☐ Yes ☒ No**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
see attached				

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 ☐

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		▶

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	n.a.	
2		
3		
4		

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
1	n.a.	
2		
All other program-related investments. See page 24 of the instructions		
3		
Total. Add lines 1 through 3		▶

Part X Minimum Investment Return (All domestic foundations must complete this part. Foreign foundations, see page 24 of the 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	2,568,987
b	Average of monthly cash balances	1b	17,023
c	Fair market value of all other assets (see page 25 of the instructions)	1c	
d	Total (add lines 1a, b, and c)	1d	2,586,010
e	Reduction claimed for blockage or other factors reported on lines 1a and 1c (attach detailed explanation)	1e	
2	Acquisition indebtedness applicable to line 1 assets	2	
3	Subtract line 2 from line 1d	3	2,586,010
4	Cash deemed held for charitable activities. Enter 1 1/2 % of line 3 (for greater amount, see page 25 of the instructions)	4	38,790
5	Net value of noncharitable-use assets. Subtract line 4 from line 3. Enter here and on Part V, line 4	5	2,547,220
6	Minimum investment return. Enter 5% of line 5	6	127,361

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.)

1	Minimum investment return from Part X, line 6	1	127,361
2a	Tax on investment income for 2010 from Part VI, line 5	2a	583
b	Income tax for 2010 (This does not include the tax from Part VI.)	2b	
c	Add lines 2a and 2b	2c	583
3	Distributable amount before adjustments. Subtract line 2c from line 1	3	126,778
4	Recoveries of amounts treated as qualifying distributions	4	
5	Add lines 3 and 4	5	126,778
6	Deduction from distributable amount (see page 25 of the instructions)	6	
7	Distributable amount as adjusted. Subtract line 6 from line 5. Enter here and on Part XIII, line 1	7	126,778

Part XII Qualifying Distributions (see page 25 of the 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	410,050
b	Program-related investments—total from Part IX-B	1b	
2	Amounts paid to acquire assets used (or held for use) directly in carrying out charitable, etc., purposes	2	
3	Amounts set aside for specific charitable projects that satisfy the:		
a	Suitability test (prior IRS approval required)	3a	
b	Cash distribution test (attach the required schedule)	3b	
4	Qualifying distributions. Add lines 1a through 3b. Enter here and on Part V, line 8, and Part XIII, line 4	4	410,050
5	Foundations that qualify under section 4940(e) for the reduced rate of tax on net investment income. Enter 1% of Part I, line 27b (see page 26 of the instructions)	5	
6	Adjusted qualifying distributions. Subtract line 5 from line 4	6	410,050

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
1 Distributable amount for 2010 from Part XI, line 7				126,778
2 Undistributed income, if any, as of the end of 2010:				
a Enter amount for 2009 only				
b Total for prior years: 20____, 20____, 20____				
3 Excess distributions carryover, if any, to 2010:				
a From 2005				
b From 2006				
c From 2007 877,755				
d From 2008				
e From 2009				
f Total of lines 3a through e	877,755			
4 Qualifying distributions for 2010 from Part XII, line 4: ► \$ 410,050				
a Applied to 2009, but not more than line 2a				
b Applied to undistributed income of prior years (Election required—see page 26 of the instructions)				
c Treated as distributions out of corpus (Election required—see page 26 of the instructions)				
d Applied to 2010 distributable amount				
e Remaining amount distributed out of corpus				
5 Excess distributions carryover applied to 2010 (If an amount appears in column (d), the same amount must be shown in column (a).)	283,272			
6 Enter the net total of each column as indicated below:				
a Corpus. Add lines 3f, 4c, and 4e. Subtract line 5	1,161,027			
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 page 27 of the instructions				
e Undistributed income for 2009. Subtract line 4a from line 2a. Taxable amount—see page 27 of the instructions				
f Undistributed income for 2010. Subtract lines 4d and 5 from line 1. This amount must be distributed in 2011				
7 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)				
8 Excess distributions carryover from 2005 not applied on line 5 or line 7 (see page 27 of the instructions)				
9 Excess distributions carryover to 2011. Subtract lines 7 and 8 from line 6a	1,161,027			
10 Analysis of line 9:				
a Excess from 2006				
b Excess from 2007 877,755				
c Excess from 2008				
d Excess from 2009				
e Excess from 2010 283,272				

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 2009, 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)

2a Enter the lesser of the adjusted net income from Part I or the minimum investment return from Part X for each year listed

Tax year	Prior 3 years			(e) Total
(a) 2009	(b) 2008	(c) 2007	(d) 2006	
85% of line 2a				
Qualifying distributions from Part XII, line 4 for each year listed				
Amounts included in line 2c not used directly for active conduct of exempt activities				
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 $\frac{2}{3}$ of minimum investment return shown in Part X, line 6 for each year listed				
c "Support" alternative test—enter:				
(1) Total support other than gross investment income (interest, dividends, rents, payments on securities loans (section 512(a)(5)), or royalties)				
(2) Support from general public and 5 or more exempt organizations as provided in section 4942(j)(3)(B)(iii)				
(3) Largest amount of support from an exempt organization				
(4) Gross investment income				

Part XV Supplementary Information (Complete this part only if the foundation had \$5,000 or more in assets at any time during the year—see page 28 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:

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

c Any submission deadlines:

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

Part XV **Supplementary Information** (continued)

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

Recipient		If recipient is an individual, show any relationship to any foundation manager or substantial contributor	Foundation status of recipient	Purpose of grant or contribution	Amount
Name and address (home or business)					
a Paid during the year					
see attachment					
Total					3a
b Approved for future payment					
Chern Medal Foundation				support establishment and funding of Chern Medal	200,000
Total					3b 200,000

Part XVII Information Regarding Transfers To and Transactions and Relationships With Noncharitable Exempt Organizations

- | | | | |
|--|-------|-----|----|
| <p>1 Did the organization directly or indirectly engage in any of the following with any other organization described in section 501(c) of the Code (other than section 501(c)(3) organizations) or in section 527, relating to political organizations?</p> | | Yes | No |
| <p>a Transfers from the reporting foundation to a noncharitable exempt organization of:</p> | | | |
| <p>(1) Cash</p> | 1a(1) | | ✓ |
| <p>(2) Other assets</p> | 1a(2) | | ✓ |
| <p>b Other transactions:</p> | | | |
| <p>(1) Sales of assets to a noncharitable exempt organization</p> | 1b(1) | | ✓ |
| <p>(2) Purchases of assets from a noncharitable exempt organization</p> | 1b(2) | | ✓ |
| <p>(3) Rental of facilities, equipment, or other assets</p> | 1b(3) | | ✓ |
| <p>(4) Reimbursement arrangements</p> | 1b(4) | | ✓ |
| <p>(5) Loans or loan guarantees</p> | 1b(5) | | ✓ |
| <p>(6) Performance of services or membership or fundraising solicitations</p> | 1b(6) | | ✓ |
| <p>c Sharing of facilities, equipment, mailing lists, other assets, or paid employees</p> | 1c | | ✓ |
| <p>d If the answer to any of the above is "Yes," complete the following schedule. Column (b) should always show the fair market value of the goods, other assets, or services given by the reporting foundation. If the foundation received less than fair market value in any transaction or sharing arrangement, show in column (d) the value of the goods, other assets, or services received.</p> | | | |

[illegible]

- 2a** Is the foundation directly or indirectly affiliated with, or related to, one or more tax-exempt organizations described in section 501(c) of the Code (other than section 501(c)(3)) or in section 527? ☐ Yes ☒ No
- b** If "Yes," complete the following schedule.

(a) Name of organization	(b) Type of organization	(c) Description of relationship

**Sign
Here**

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer or fiduciary) is based on all information of which preparer has any knowledge.

Maychin
Signature of officer or trustee

Date 5/16/11

president

Title

**Paid
Preparer
Use Only**

Print/Type preparer's name

Preparer's signature

Date _____

Check ☐ if self-employed

PTIN

Firm's name ▶

Firm's EIN ►

Firm's address ►

Phone no

Part I - Schedule B

#1 Contributions, gifts, grants, etc. received

	FMV	date received
World Scientific Publishing Farrer Rd, PO Box 128 Singapore	209	4/26/10

Part II

#10a US Government obligations

Treasury bonds (face)	40,000
-----------------------	--------

#10b Investments- corporate stock

December 31, 2010

77	ATT Inc New	2,262
1,250	Allergan	85,837
60	American Intl Group	3,457
1,408	Baker Hughes	80,495
1600	Chevron	146,000
3,000	Citicorp	14,190
241	Comcast	5,295
7200	Exxon Mobil	526,464
18,225	General Electric	333,384
1,441	Glaxosmithkline	56,516
320	Halliburton	9,629
1,000	Home Depot	35,060
3,676	Lockheed Martin	256,989
700	Marathon Oil	25,921
3,600	McGraw Hill	131,076
2,400	Microsoft	66,984
222	NCR	3,412
28	PGE	1,340
1,500	Pepsico	97,995
2,000	Target	120,260
222	TDC	9,137
1,000	EFA	58,220
500	SPY	62,875
	FEMOW	25
	Ally Bank CD	100,000
TOTAL		2,223,696

December 31, 2009

77	ATT Inc New	2,158
424	Alcoa	6,835
1,600	Allergan	100,816
1200	American Intl Group	1,799
1,408	Baker Hughes	56,996
292	Beckman Coulter	19,108
1600	Chevron	123,184
3,000	Citicorp	9,930
1500	Coca Cola	85,500
241	Comcast	4,063
8000	Exxon Mobil	545,520
18,225	General Electric	276,198
1,441	Glaxosmithkline	60,882
320	Halliburton	9,629
1,000	Home Depot	28,930
3,676	Lockheed Martin	276,987
700	Marathon Oil	21,854
3,600	McGraw Hill	120,636
2,400	Microsoft	73,152
222	NCR	2,471
28	PGE	1,250
1,500	Pepsico	91,200
7,704	DWS High Income Fund	38,513
1,200	Sysco	33,528
2,000	Target	96,740
222	TDC	6,977
2,500	Walgreen	91,800
TOTAL		2,186,657

PART IV

property	how acquired	date acquired	date sold	sales price	cost/basis	gain/loss
320 HAL	D	5/22/1997	9/10/10	9,911	5,520	4,391
2,500 WAL	D	11/7/2006	9/13/10	73,240	97,450	-24,210
1,200 SYS	D	11/7/06	9/17/10	35,138	43,757	-8,619
1,500 KO	D	12/18/06	10/1/10	88,490	61,065	27,425
424 AA	D	5/20/97	9/9/10	4,773	13,500	-8,727
800 XOM	D	11/7/06	11/2/10	54,390	40,216	14,174
9,008 DWS FUND	D	5/4/00	11/2/10	43,871	23,218	20,653
0 754 TDC	D	1/29/08	9/21/10	25	0	25
350 AGN	D	5/22/97	12/28/10	24,141	2,483	21,658
292 BEC	D	5/22/97	12/29/10	22,110	6,661	15,449
1,000 ENRON	P	11/17/00	BANKRUPT	0	61,239	-61,239

TOTAL

980

Part VIII

#1 List all officers, trustees, foundation managers and their compensation

name and address	title	compensation	contribution	expense account
May Chu 8010 Harbor Point Houston, Texas 77071	trustee president treasurer	0 4hr/mo	0	0
C. W Chu 8010 Harbor Point Houston, Tx 77071	trustee	0 5hr/yr	0	0
James Chao 2801 Post Oak Blvd Houston, Tx 77056	trustee	0 5hr/yr	0	0
Phillip Griffiths Institute for Advanced Study Olden Lane Princeton, NJ 08450	trustee	0 5hr/yr	0	0
Isadore M Singer Department of Mathematics MIT Cambridge, MA 02139	trustee	0 5hr/yr	0	0
Fred Tuthill Winstead Sechrest and Minick 910 Travis Houston, Tx 77002	trustee	0 5hr/yr	0	0
Zhong-xian Zhao National Laboratory for Superconductivity Chinese Academy of Sciences Beijing China	trustee	0 5hr/yr	0	0
Susan Butler Texas Center for Superconductivity University of Houston Houston, Tx 77204	secretary	0 5 hr/yr	0	0

Part XV

Grants and Contributions Paid

3a.

Mathematical Sciences Research Institute 17 Gauss Way Berkeley, CA 94720	non-profit	math research	100,000
Institute for Advanced Study Einstein Drive Princeton, NK 08540	non-profit	math research	100,000
Friends of the Institut des Hautes Etude 501 Madison Ave, 14 th floor New York, NY 10022	non-profit	math research	100,000
Chern Institute of Mathematics Nankai University Tianjin, China	non-profit	chair professorship math research	10,000 100,000

PUBLISHER'S AFFIDAVIT: I solemnly swear that the attached notice was published in the DAILY COURT REVIEW, a daily newspaper published at Houston, Harris County, Texas, on the following date(s):

May 11, 2011

A printed copy of the notice is hereto affixed. The Daily Court Review, Inc. is a daily newspaper circulated in Harris, Montgomery, Galveston, Brazoria, Matagorda, Waller, Chambers, Liberty and Fort Bend Counties.

TOM M. MORIN, Publisher of the DAILY COURT REVIEW, INC., P.O. BOX 1889, HOUSTON, TEXAS 77251-1889, certifies the affixed document to be true and correct. Subscribed and sworn before the said Notary Public, this May 11, 2011.

Tom M. Morin

PUBLISHER'S SIGNATURE.

Vanessa Renee Crist

NOTARY PUBLIC, HARRIS COUNTY, TEXAS

NOTICE OF
AVAILABILITY OF
ANNUAL REPORT

As required by Section 6104(d) of the Internal Revenue Code, the annual Return of the S.S. Chern Foundation for Mathematical Research for the year 2010 is available for inspection during regular business hours, at the address shown below, by any citizen who requests it within 180 days after the publication of this notice of its availability. S.S. Chern Foundation for Mathematical Research, 8010 Harbor Point, Houston, Texas 77071, 214-808-9757. The Foundation's principal manager is May Chu, Trustee and President.

