

**Return of Organization Exempt From Income Tax**

Department of the Treasury  
Internal Revenue Service

Under section 501(c), 527, or 4947(a)(1) of the Internal Revenue Code (except black lung benefit trust or private foundation)

Open to Public Inspection

The organization may have to use a copy of this return to satisfy state reporting requirements.

**A** For the 2004 calendar year, or tax year beginning **JAN 1, 2004** and ending **JUN 30, 2005**

<b>B</b> Check if applicable <input type="checkbox"/> Address change <input type="checkbox"/> Name change <input type="checkbox"/> Initial return <input type="checkbox"/> Final return <input type="checkbox"/> Amended return <input type="checkbox"/> Application pending	Please use IRS label or print or type See Specific Instructions	<b>C</b> Name of organization <b>Association for Computing Machinery, Inc.</b>		<b>D</b> Employer identification number <b>13-1921358</b>
		Number and street (or P.O. box if mail is not delivered to street address) Room/suite <b>1515 Broadway 17th Floor</b>		<b>E</b> Telephone number <b>(212) 869-7440</b>
		City or town, state or country, and ZIP + 4 <b>New York, NY 10036-5701</b>		<b>F</b> Accounting method <input type="checkbox"/> Cash <input checked="" type="checkbox"/> Accrual <input type="checkbox"/> Other (specify)

Section 501(c)(3) organizations and 4947(a)(1) nonexempt charitable trusts must attach a completed Schedule A (Form 990 or 990-EZ).

H and I are not applicable to section 527 organizations.

H(a) Is this a group return for affiliates?  Yes  No

H(b) If "Yes," enter number of affiliates

H(c) Are all affiliates included? **N/A**  Yes  No (If "No," attach a list.)

H(d) Is this a separate return filed by an organization covered by a group ruling?  Yes  No

I Group Exemption Number

M Check  if the organization is not required to attach Sch. B (Form 990, 990-EZ, or 990-PF).

G Website: **www.acm.org**

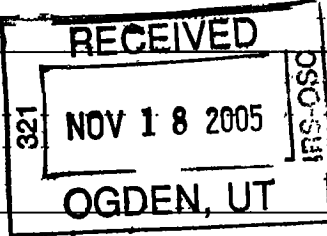
J Organization type (check only one)  501(c) ( 3 ) (insert no)  4947(a)(1) or  527

K Check here  if the organization's gross receipts are normally not more than \$25,000. The organization need not file a return with the IRS; but if the organization received a Form 990 Package in the mail, it should file a return without financial data. Some states require a complete return.

L Gross receipts: Add lines 6b, 8b, 9b, and 10b to line 12 **67,035,976.**

**Part I Revenue, Expenses, and Changes in Net Assets or Fund Balances**

Revenue	1	Contributions, gifts, grants, and similar amounts received:				
	a	Direct public support	1a	1,367,891.		
	b	Indirect public support	1b			
	c	Government contributions (grants)	1c	77,686.		
	d	Total (add lines 1a through 1c) (cash \$ <b>1,445,577.</b> noncash \$ )	1d		1,445,577.	
	2	Program service revenue including government fees and contracts (from Part VII, line 93)	2		32,919,198.	
	3	Membership dues and assessments	3		9,012,190.	
	4	Interest on savings and temporary cash investments	4		149,094.	
	5	Dividends and interest from securities	5		1,098,437.	
	6a	Gross rents	6a			
b	Less: rental expenses	6b				
c	Net rental income or (loss) (subtract line 6b from line 6a)	6c				
7	Other investment income (describe )	7				
Revenue	8a	(A) Securities		(B) Other		
		20,569,263.	8a			
	b	Less: cost or other basis and sales expenses	8b			
	c	Gain or (loss) (attach schedule)	8c			
d	Net gain or (loss) (combine line 8c, columns (A) and (B))	8d		639,272.		
9	Special events and activities (attach schedule). If any amount is from gaming, check here <input type="checkbox"/>					
a	Gross revenue (not including \$ of contributions reported on line 1a)	9a				
b	Less: direct expenses other than fundraising expenses	9b				
c	Net income or (loss) from special events (subtract line 9b from line 9a)	9c				
Revenue	10a	Gross sales of inventory, less returns and allowances				
		10b				
	c	Gross profit or (loss) from sales of inventory (attach schedule) (subtract line 10b from line 10a)	10c			
11	Other revenue (from Part VII, line 103)	11		1,842,217.		
12	Total revenue (add lines 1d, 2, 3, 4, 5, 6c, 7, 8d, 9c, 10c, and 11)	12		47,105,985.		
Expenses	13	Program services (from line 44, column (B))	13		36,926,186.	
	14	Management and general (from line 44, column (C))	14		6,740,951.	
	15	Fundraising (from line 44, column (D))	15			
	16	Payments to affiliates (attach schedule)	16			
	17	Total expenses (add lines 16 and 44, column (A))	17		43,667,137.	
18	Excess or (deficit) for the year (subtract line 17 from line 12)	18		3,438,848.		
Net Assets	19	Net assets or fund balances at beginning of year (from line 73, column (A))	19		32,070,293.	
	20	Other changes in net assets or fund balances (attach explanation) <b>STATEMENT 2</b>	20		<119,858.>	
	21	Net assets or fund balances at end of year (combine lines 18, 19, and 20)	21		35,389,283.	



SCANNED DEC 13 2005

**Association for Computing Machinery, Inc.**

13-1921358

**Part II Statement of Functional Expenses** All organizations must complete column (A). Columns (B), (C), and (D) are required for section 501(c)(3) and (4) organizations and section 4947(a)(1) nonexempt charitable trusts but optional for others. Page 2

Do not include amounts reported on line 6b, 8b, 9b, 10b, or 16 of Part I.		(A) Total	(B) Program services	(C) Management and general	(D) Fundraising
22	Grants and allocations (attach schedule) (cash \$ <b>619,727.</b> noncash \$ )	619,727.	619,727.	STATEMENT 3	
23	Specific assistance to individuals (attach schedule)				
24	Benefits paid to or for members (attach schedule)				
25	Compensation of officers, directors, etc.	694,208.	0.	694,208.	0.
26	Other salaries and wages	5,140,462.	3,421,644.	1,718,818.	
27	Pension plan contributions	369,590.	201,693.	167,897.	
28	Other employee benefits	691,976.	424,421.	267,555.	
29	Payroll taxes	376,570.	239,522.	137,048.	
30	Professional fundraising fees				
31	Accounting fees	59,025.		59,025.	
32	Legal fees	61,078.	2,920.	58,158.	
33	Supplies	60,981.	28,708.	32,273.	
34	Telephone	168,114.	111,020.	57,094.	
35	Postage and shipping	642,395.	612,291.	30,104.	
36	Occupancy	1,303,819.	27,784.	1,276,035.	
37	Equipment rental and maintenance	52,326.	2,255.	50,071.	
38	Printing and publications	6,932,430.	6,932,430.		
39	Travel	1,326,020.	1,116,485.	209,535.	
40	Conferences, conventions, and meetings	18,140,179.	18,140,179.		
41	Interest				
42	Depreciation, depletion, etc. (attach schedule)	246,717.		246,717.	STATEMENT 4
43	Other expenses not covered above (itemize):				
a	See Statement #5	6,781,520.	5,045,107.	1,736,413.	
b					
c					
d					
e					
44	Total functional expenses (add lines 22 through 43). Organizations completing columns (B)-(D), carry these totals to lines 13-15	43,667,137.	36,926,186.	6,740,951.	0.

**Joint Costs.** Check  if you are following SOP 98-2.

Are any joint costs from a combined educational campaign and fundraising solicitation reported in (B) Program services?  Yes  No  
 If "Yes," enter (i) the aggregate amount of these joint costs \$ \_\_\_\_\_; (i) the amount allocated to Program services \$ \_\_\_\_\_; (iii) the amount allocated to Management and general \$ \_\_\_\_\_; and (iv) the amount allocated to Fundraising \$ \_\_\_\_\_

**Part III Statement of Program Service Accomplishments**

What is the organization's primary exempt purpose? ▶	Program Service Expenses (Required for 501(c)(3) and (4) orgs., and 4947(a)(1) trusts, but optional for others.)
See Statement # 6	
<b>a Membership and Publications</b>	
See Statement # 6A (Grants and allocations \$ 1,500.)	5,384,436.
<b>b Special Interest Group Activities</b>	
See Statement # 6A (Grants and allocations \$ 366,203.)	22,779,988.
<b>c Council, Board and Committee Activities</b>	
See Statement # 6A (Grants and allocations \$ 252,024.)	6,707,854.
<b>d Conferences</b>	
See Statement # 6A (Grants and allocations \$ 0.)	2,053,908.
<b>e Other program services (attach schedule)</b> (Grants and allocations \$ )	
<b>f Total of Program Service Expenses</b> (should equal line 44, column (B), Program services)	36,926,186.

**Association for Computing Machinery, Inc.**

**Part IV Balance Sheets**

**Note:** Where required, attached schedules and amounts within the description column should be for end-of-year amounts only.

		(A) Beginning of year		(B) End of year		
<b>Assets</b>	45 Cash - non-interest-bearing	4,708,885.	45	7,836,902.		
	46 Savings and temporary cash investments	6,955,290.	46	9,270,390.		
	47 a Accounts receivable	3,586,758.				
	b Less: allowance for doubtful accounts	60,000.				
			3,975,059.	47c	3,526,758.	
	48 a Pledges receivable					
	b Less: allowance for doubtful accounts				48c	
	49 Grants receivable				49	
	50 Receivables from officers, directors, trustees, and key employees				50	
	51 a Other notes and loans receivable					
	b Less: allowance for doubtful accounts				51c	
	52 Inventories for sale or use		71,691.	52	0.	
	53 Prepaid expenses and deferred charges		4,053,814.	53	5,382,095.	
	54 Investments - securities STATEMENT 7 <input type="checkbox"/> Cost <input checked="" type="checkbox"/> FMV		33,389,270.	54	35,339,396.	
	55 a Investments - land, buildings, and equipment: basis					
b Less: accumulated depreciation				55c		
56 Investments - other				56		
57 a Land, buildings, and equipment: basis	5,823,384.					
b Less: accumulated depreciation STATEMENT 8	5,637,933.					
58 Other assets (describe _____)		388,322.	57c	185,451.		
58			58			
59 <b>Total assets</b> (add lines 45 through 58) (must equal line 74)		53,542,331.	59	61,540,992.		
<b>Liabilities</b>	60 Accounts payable and accrued expenses	5,622,250.	60	7,743,317.		
	61 Grants payable		61			
	62 Deferred revenue	15,849,788.	62	18,408,392.		
	63 Loans from officers, directors, trustees, and key employees			63		
	64 a Tax-exempt bond liabilities			64a		
	b Mortgages and other notes payable			64b		
	65 Other liabilities (describe _____)			65		
66 <b>Total liabilities</b> (add lines 60 through 65)		21,472,038.	66	26,151,709.		
<b>Net Assets or Fund Balances</b>	<b>Organizations that follow SFAS 117, check here</b> <input checked="" type="checkbox"/> and complete lines 67 through 69 and lines 73 and 74.					
	67 Unrestricted	31,672,695.	67	35,032,031.		
	68 Temporarily restricted	397,598.	68	357,252.		
	69 Permanently restricted		69			
	<b>Organizations that do not follow SFAS 117, check here</b> <input type="checkbox"/> and complete lines 70 through 74.					
	70 Capital stock, trust principal, or current funds			70		
	71 Paid-in or capital surplus, or land, building, and equipment fund			71		
	72 Retained earnings, endowment, accumulated income, or other funds			72		
73 <b>Total net assets or fund balances</b> (add lines 67 through 69 or lines 70 through 72; column (A) must equal line 19; column (B) must equal line 21)		32,070,293.	73	35,389,283.		
74 <b>Total liabilities and net assets / fund balances</b> (add lines 66 and 73)		53,542,331.	74	61,540,992.		

Form 990 is available for public inspection and, for some people, serves as the primary or sole source of information about a particular organization. How the public perceives an organization in such cases may be determined by the information presented on its return. Therefore, please make sure the return is complete and accurate and fully describes, in Part III, the organization's programs and accomplishments.

**Association for Computing Machinery, Inc.**

Form 990 (2004)

13-1921358 Page 4

**Part IV-A Reconciliation of Revenue per Audited Financial Statements with Revenue per Return**

a Total revenue, gains, and other support per audited financial statements	▶ a 46,986,127.
b Amounts included on line a but not on line 12, Form 990:	
(1) Net unrealized gains on investments \$	
(2) Donated services and use of facilities \$	
(3) Recoveries of prior year grants \$	
(4) Other (specify): \$	
Add amounts on lines (1) through (4)	▶ b 0.
c Line a minus line b	▶ c 46,986,127.
d Amounts included on line 12, Form 990 but not on line a:	
(1) Investment expenses not included on line 6b, Form 990 \$	
(2) Other (specify): \$ 119,858.	
Add amounts on lines (1) and (2)	▶ d 119,858.
e Total revenue per line 12, Form 990 (line c plus line d)	▶ e 47,105,985.

**Part IV-B Reconciliation of Expenses per Audited Financial Statements with Expenses per Return**

a Total expenses and losses per audited financial statements	▶ a 43,667,137.
b Amounts included on line a but not on line 17, Form 990:	
(1) Donated services and use of facilities \$	
(2) Prior year adjustments reported on line 20, Form 990 \$	
(3) Losses reported on line 20, Form 990 \$	
(4) Other (specify): \$	
Add amounts on lines (1) through (4)	▶ b 0.
c Line a minus line b	▶ c 43,667,137.
d Amounts included on line 17, Form 990 but not on line a:	
(1) Investment expenses not included on line 6b, Form 990 \$	
(2) Other (specify): \$	
Add amounts on lines (1) and (2)	▶ d 0.
e Total expenses per line 17, Form 990 (line c plus line d)	▶ e 43,667,137.

**Part V List of Officers, Directors, Trustees, and Key Employees** (List each one even if not compensated.)

(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 & deferred compensation	(E) Expense account and other allowances
see Statement #9		694,208.	43,048.	0.
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				
-----				

75 Did any officer, director, trustee, or key employee receive aggregate compensation of more than \$100,000 from your organization and all related organizations, of which more than \$10,000 was provided by the related organizations?  Yes  No

Association for Computing Machinery, Inc.

Part VI Other Information

Table with columns for question number, question text, and Yes/No columns. Includes questions 76 through 91 regarding organizational activities, financial reporting, and employee information.

Located at ► ACM Inc., 1515 Broadway 17th Floor, New York, NY ZIP + 4 ► 10036-5701

92 Section 4947(a)(1) nonexempt charitable trusts filing Form 990 in lieu of Form 1041- Check here and enter the amount of tax-exempt interest received or accrued during the tax year

**Part VII Analysis of Income-Producing Activities** (See page 33 of the instructions.)

Note: Enter gross amounts unless otherwise indicated.

	Unrelated business income		Excluded by section 512, 513, or 514		(E) Related or exempt function income
	(A) Business code	(B) Amount	(C) Exclu- sion code	(D) Amount	
93 Program service revenue:					
a <u>Subsc. &amp; Sales of Jrnls</u>					11,402,239.
b <u>Conferences &amp; Seminars</u>					21,516,959.
c _____					
d _____					
e _____					
f Medicare/Medicaid payments					
g Fees and contracts from government agencies					
94 Membership dues and assessments					9,012,190.
95 Interest on savings and temporary cash investments			14	149,094.	
96 Dividends and interest from securities			14	1,098,437.	
97 Net rental income or (loss) from real estate:					
a debt-financed property					
b not debt-financed property					
98 Net rental income or (loss) from personal property					
99 Other investment income					
100 Gain or (loss) from sales of assets other than inventory			18	639,272.	639,272.
101 Net income or (loss) from special events					
102 Gross profit or (loss) from sales of inventory					
103 Other revenue:					
a <u>Mailing List</u>			15	57,759.	
b <u>Mastercard Royalties</u>			15	97,937.	
c <u>Advertising</u>	541800	1,619,944.			
d <u>Misc. Income</u>			01	66,577.	
e _____					
104 Subtotal (add columns (B), (D), and (E))		1,619,944.		2,109,076.	42,570,660.
105 Total (add line 104, columns (B), (D), and (E))					46,299,680.

Note: Line 105 plus line 1d, Part I, should equal the amount on line 12, Part I.

**Part VIII Relationship of Activities to the Accomplishment of Exempt Purposes** (See page 34 of the instructions.)

Line No.	Explain how each activity for which income is reported in column (E) of Part VII contributed importantly to the accomplishment of the organization's exempt purposes (other than by providing funds for such purposes).
93a	See Statement # 10
93b	See Statement # 10
94	See Statement # 10

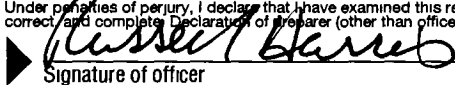
**Part IX Information Regarding Taxable Subsidiaries and Disregarded Entities** (See page 34 of the instructions.)


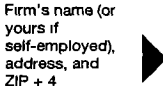
(A) Name, address, and EIN of corporation, partnership, or disregarded entity	(B) Percentage of ownership interest	(C) Nature of activities	(D) Total income	(E) End-of-year assets
See Statement # 10A	%			
- 27-0115816	%			
	%			
	%			

**Part X Information Regarding Transfers Associated**

- (a) Did the organization, during the year, receive any funds, directly or indirectly,
  - (b) Did the organization, during the year, pay premiums, directly or indirectly, on
- Note: If "Yes" to (b), file Form 8870 and Form 4720 (see instructions).

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 officer) is based on all info.

Please Sign Here:  Date: 11

Paid Preparer's Use Only: Preparer's signature:  Firm's name (or yours if self-employed), address, and ZIP + 4: 

423181 01-13-05

**SCHEDULE A**  
**(Form 990 or 990-EZ)**

Department of the Treasury  
Internal Revenue Service

**Organization Exempt Under Section 501(c)(3)**

(Except Private Foundation) and Section 501(e), 501(f), 501(k),  
501(n), or Section 4947(a)(1) Nonexempt Charitable Trust

**Supplementary Information-(See separate instructions.)**

▶ **MUST be completed by the above organizations and attached to their Form 990 or 990-EZ**

OMB No 1545-0047

**2004**

Name of the organization **Association for Computing Machinery, Inc.** Employer identification number **13 1921358**

**Part I Compensation of the Five Highest Paid Employees Other Than Officers, Directors, and Trustees**

(See page 1 of the instructions. List each one. If there are 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 & deferred compensation	(e) Expense account and other allowances
See Statement # 11				
Total number of other employees paid over \$50,000 ▶	39			

**Part II Compensation of the Five Highest Paid Independent Contractors for Professional Services**

(See page 2 of the instructions. List each one (whether individuals or firms). If there are none, enter "None.")

(a) Name and address of each independent contractor paid more than \$50,000	(b) Type of service	(c) Compensation
See Statement # 12		
Total number of others receiving over \$50,000 for professional services ▶	25	

**Part III Statements About Activities** (See page 2 of the instructions.)

	Yes	No
<b>1</b> During the year, has the organization attempted to influence national, state, or local legislation, including any attempt to influence public opinion on a legislative matter or referendum? If "Yes," enter the total expenses paid or incurred in connection with the lobbying activities <b>▶</b> \$ _____ \$ _____ (Must equal amounts on line 38, Part VI-A, or line i of Part VI-B.) Organizations that made an election under section 501(h) by filing Form 5768 must complete Part VI-A. Other organizations checking "Yes," must complete Part VI-B AND attach a statement giving a detailed description of the lobbying activities. STATEMENT 13		X
<b>2</b> During the year, has the organization, either directly or indirectly, engaged in any of the following acts with any substantial contributors, trustees, directors, officers, creators, key employees, or members of their families, or with any taxable organization with which any such person is affiliated as an officer, director, trustee, majority owner, or principal beneficiary? (If the answer to any question is "Yes," attach a detailed statement explaining the transactions.)		
<b>a</b> Sale, exchange, or leasing of property?		X
<b>b</b> Lending of money or other extension of credit?		X
<b>c</b> Furnishing of goods, services, or facilities?		X
<b>d</b> Payment of compensation (or payment or reimbursement of expenses if more than \$1,000)? STATEMENT 14	X	
<b>e</b> Transfer of any part of its income or assets?		X
<b>3 a</b> Do you make grants for scholarships, fellowships, student loans, etc.? (If "Yes," attach an explanation of how you determine that recipients qualify to receive payments.) STATEMENT 15 & 3	X	
<b>b</b> Do you have a section 403(b) annuity plan for your employees?	X	
<b>4 a</b> Did you maintain any separate account for participating donors where donors have the right to provide advice on the use or distribution of funds?		X
<b>b</b> Do you provide credit counseling, debt management, credit repair, or debt negotiation services?		X

**Part IV Reason for Non-Private Foundation Status** (See pages 3 through 6 of the instructions.)

The organization is not a private foundation because it is: (Please check only ONE applicable box.)

- 5  A church, convention of churches, or association of churches. Section 170(b)(1)(A)(i).
- 6  A school. Section 170(b)(1)(A)(ii). (Also complete Part V.)
- 7  A hospital or a cooperative hospital service organization. Section 170(b)(1)(A)(iii).
- 8  A Federal, state, or local government or governmental unit. Section 170(b)(1)(A)(v).
- 9  A medical research organization operated in conjunction with a hospital. Section 170(b)(1)(A)(iii). Enter the hospital's name, city, and state **▶** \_\_\_\_\_
- 10  An organization operated for the benefit of a college or university owned or operated by a governmental unit. Section 170(b)(1)(A)(iv). (Also complete the **Support Schedule** in Part IV-A.)
- 11a  An organization that normally receives a substantial part of its support from a governmental unit or from the general public. Section 170(b)(1)(A)(vi). (Also complete the **Support Schedule** in Part IV-A.)
- 11b  A community trust. Section 170(b)(1)(A)(v). (Also complete the **Support Schedule** in Part IV-A.)
- 12  An organization that normally receives: (1) more than 33 1/3% of its support from contributions, membership fees, and gross receipts from activities related to its charitable, etc., functions - subject to certain exceptions, and (2) no more than 33 1/3% of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See section 509(a)(2). (Also complete the **Support Schedule** in Part IV-A.)
- 13  An organization that is not controlled by any disqualified persons (other than foundation managers) and supports organizations described in: (1) lines 5 through 12 above; or (2) section 501(c)(4), (5), or (6), if they meet the test of section 509(a)(2). (See section 509(a)(3).)

Provide the following information about the supported organizations. (See page 5 of the instructions.)

(a) Name(s) of supported organization(s)	(b) Line number from above

- 14  An organization organized and operated to test for public safety. Section 509(a)(4). (See page 5 of the instructions.)



**Association for Computing**

**Part IV-A Support Schedule** (Complete only if you checked a box on line 10, 11, or 12.) Use cash method of accounting.  
 Note: You may use the worksheet in the instructions for converting from the accrual to the cash method of accounting.

Calendar year (or fiscal year beginning in)	(a) 2003	(b) 2002	(c) 2001	(d) 2000	(e) Total
15 Gifts, grants, and contributions received. (Do not include unusual grants. See line 28.)	1,113,918.	1,214,111.	1,012,397.	1,891,739.	5,232,165.
16 Membership fees received	8,814,325.	8,576,051.	8,384,829.	8,324,979.	34,100,184.
17 Gross receipts from admissions, merchandise sold or services performed, or furnishing of facilities in any activity that is related to the organization's charitable, etc., purpose	36,032,603.	27,863,185.	31,206,952.	33,051,453.	128,154,193.
18 Gross income from interest, dividends, amounts received from payments on securities loans (section 512(a)(5)), rents, royalties, and unrelated business taxable income (less section 511 taxes) from businesses acquired by the organization after June 30, 1975	1,016,795.	977,188.	1,524,498.	2,653,361.	6,171,842.
19 Net income from unrelated business activities not included in line 18	1,221,501.	1,180,413.	1,397,715.	1,446,565.	5,246,194.
20 Tax revenues levied for the organization's benefit and either paid to it or expended on its behalf					
21 The value of services or facilities furnished to the organization by a governmental unit without charge. Do not include the value of services or facilities generally furnished to the public without charge					
22 Other income. Attach a schedule. Do not include gain or (loss) from sale of capital assets	271,107.	267,700.	See Statement 16	788,854.	1,869,675.
23 Total of lines 15 through 22	48,470,249.	40,078,648.	44,068,405.	48,156,951.	180,774,253.
24 Line 23 minus line 17	12,437,646.	12,215,463.	12,861,453.	15,105,498.	52,620,060.
25 Enter 1% of line 23	484,702.	400,786.	440,684.	481,570.	
26 Organizations described on lines 10 or 11: a Enter 2% of amount in column (e), line 24					26a N/A
b Prepare a list for your records to show the name of and amount contributed by each person (other than a governmental unit or publicly supported organization) whose total gifts for 2000 through 2003 exceeded the amount shown in line 26a. Do not file this list with your return. Enter the total of all these excess amounts					26b N/A
c Total support for section 509(a)(1) test: Enter line 24, column (e)					26c N/A
d Add: Amounts from column (e) for lines: 18 _____ 19 _____ 22 _____ 26b _____					26d N/A
e Public support (line 26c minus line 26d total)					26e N/A
f Public support percentage (line 26e (numerator) divided by line 26c (denominator))					26f N/A %
27 Organizations described on line 12: a For amounts included in lines 15, 16, and 17 that were received from a "disqualified person," prepare a list for your records to show the name of, and total amounts received in each year from, each "disqualified person." Do not file this list with your return. Enter the sum of such amounts for each year: (2003) 549,200. (2002) 510,200. (2001) 552,000. (2000) 443,500.					
b For any amount included in line 17 that was received from each person (other than "disqualified persons"), prepare a list for your records to show the name of, and amount received for each year, that was more than the larger of (1) the amount on line 25 for the year or (2) \$5,000. (Include in the list organizations described in lines 5 through 11, as well as individuals.) Do not file this list with your return. After computing the difference between the amount received and the larger amount described in (1) or (2), enter the sum of these differences (the excess amounts) for each year: (2003) 0. (2002) 0. (2001) 0. (2000) 0.					
c Add: Amounts from column (e) for lines: 15 5,232,165. 16 34,100,184. 17 128,154,193. 20 _____ 21 _____					27c 167,486,542.
d Add: Line 27a total 2,054,900. and line 27b total 0.					27d 2,054,900.
e Public support (line 27c total minus line 27d total)					27e 165,431,642.
f Total support for section 509(a)(2) test: Enter amount on line 23, column (e)			27f 180,774,253.		
g Public support percentage (line 27e (numerator) divided by line 27f (denominator))					27g 91.5128%
h Investment income percentage (line 18, column (e) (numerator) divided by line 27f (denominator))					27h 3.4141%
28 Unusual Grants: For an organization described in line 10, 11, or 12 that received any unusual grants during 2000 through 2003, prepare a list for your records to show, for each year, the name of the contributor, the date and amount of the grant, and a brief description of the nature of the grant. Do not file this list with your return. Do not include these grants in line 15.			None		

**Association for Computing**

**Part V Private School Questionnaire** (See page 7 of the instructions.)

N/A

**(To be completed ONLY by schools that checked the box on line 6 in Part IV)**

		Yes	No
<b>29</b>	Does the organization have a racially nondiscriminatory policy toward students by statement in its charter, bylaws, other governing instrument, or in a resolution of its governing body?		
<b>30</b>	Does the organization include a statement of its racially nondiscriminatory policy toward students in all its brochures, catalogues, and other written communications with the public dealing with student admissions, programs, and scholarships?		
<b>31</b>	Has the organization publicized its racially nondiscriminatory policy through newspaper or broadcast media during the period of solicitation for students, or during the registration period if it has no solicitation program, in a way that makes the policy known to all parts of the general community it serves? If "Yes," please describe; if "No," please explain. (If you need more space, attach a separate statement.)  _____ _____ _____		
<b>32</b>	Does the organization maintain the following:		
<b>a</b>	Records indicating the racial composition of the student body, faculty, and administrative staff?	<b>32a</b>	
<b>b</b>	Records documenting that scholarships and other financial assistance are awarded on a racially nondiscriminatory basis?	<b>32b</b>	
<b>c</b>	Copies of all catalogues, brochures, announcements, and other written communications to the public dealing with student admissions, programs, and scholarships?	<b>32c</b>	
<b>d</b>	Copies of all material used by the organization or on its behalf to solicit contributions? If you answered "No" to any of the above, please explain. (If you need more space, attach a separate statement.)  _____	<b>32d</b>	
<b>33</b>	Does the organization discriminate by race in any way with respect to:		
<b>a</b>	Students' rights or privileges?	<b>33a</b>	
<b>b</b>	Admissions policies?	<b>33b</b>	
<b>c</b>	Employment of faculty or administrative staff?	<b>33c</b>	
<b>d</b>	Scholarships or other financial assistance?	<b>33d</b>	
<b>e</b>	Educational policies?	<b>33e</b>	
<b>f</b>	Use of facilities?	<b>33f</b>	
<b>g</b>	Athletic programs?	<b>33g</b>	
<b>h</b>	Other extracurricular activities? If you answered "Yes" to any of the above, please explain. (If you need more space, attach a separate statement.)  _____ _____	<b>33h</b>	
<b>34 a</b>	Does the organization receive any financial aid or assistance from a governmental agency?	<b>34a</b>	
<b>b</b>	Has the organization's right to such aid ever been revoked or suspended? If you answered "Yes" to either 34a or b, please explain using an attached statement.	<b>34b</b>	
<b>35</b>	Does the organization certify that it has complied with the applicable requirements of sections 4.01 through 4.05 of Rev. Proc. 75-50, 1975-2 C.B. 587, covering racial nondiscrimination? If "No," attach an explanation	<b>35</b>	

**Part VI-A Lobbying Expenditures by Electing Public Charities** (See page 9 of the instructions.) N/A  
 (To be completed ONLY by an eligible organization that filed Form 5768)

Check **a**  if the organization belongs to an affiliated group. Check **b**  if you checked "a" and "limited control" provisions apply.

		(a) Affiliated group totals	(b) To be completed for ALL electing organizations
<b>Limits on Lobbying Expenditures</b> (The term "expenditures" means amounts paid or incurred.)			
	<b>N/A</b>		
<b>36</b> Total lobbying expenditures to influence public opinion (grassroots lobbying)	<b>36</b>		
<b>37</b> Total lobbying expenditures to influence a legislative body (direct lobbying)	<b>37</b>		
<b>38</b> Total lobbying expenditures (add lines 36 and 37)	<b>38</b>		
<b>39</b> Other exempt purpose expenditures	<b>39</b>		
<b>40</b> Total exempt purpose expenditures (add lines 38 and 39)	<b>40</b>		
<b>41</b> Lobbying nontaxable amount. Enter the amount from the following table -			
<b>If the amount on line 40 is -</b>	<b>The lobbying nontaxable amount is -</b>		
Not over \$500,000	20% of the amount on line 40		
Over \$500,000 but not over \$1,000,000	\$100,000 plus 15% of the excess over \$500,000		
Over \$1,000,000 but not over \$1,500,000	\$175,000 plus 10% of the excess over \$1,000,000		
Over \$1,500,000 but not over \$17,000,000	\$225,000 plus 5% of the excess over \$1,500,000		
Over \$17,000,000	\$1,000,000		
<b>42</b> Grassroots nontaxable amount (enter 25% of line 41)	<b>42</b>		
<b>43</b> Subtract line 42 from line 36. Enter -0- if line 42 is more than line 36	<b>43</b>		
<b>44</b> Subtract line 41 from line 38. Enter -0- if line 41 is more than line 38	<b>44</b>		

**Caution:** If there is an amount on either line 43 or line 44, you must file Form 4720.

**4-Year Averaging Period Under Section 501(h)**

(Some organizations that made a section 501(h) election do not have to complete all of the five columns below. See the instructions for lines 45 through 50 on page 11 of the instructions.)

Calendar year (or fiscal year beginning in)	Lobbying Expenditures During 4-Year Averaging Period				N/A
	(a) 2004	(b) 2003	(c) 2002	(d) 2001	(e) Total
<b>45</b> Lobbying nontaxable amount					0.
<b>46</b> Lobbying ceiling amount (150% of line 45(e))					0.
<b>47</b> Total lobbying expenditures					0.
<b>48</b> Grassroots nontaxable amount					0.
<b>49</b> Grassroots ceiling amount (150% of line 48(e))					0.
<b>50</b> Grassroots lobbying expenditures					0.

**Part VI-B Lobbying Activity by Nonelecting Public Charities** (For reporting only by organizations that did not complete Part VI-A) (See page 11 of the instructions.) N/A

During the year, did the organization attempt to influence national, state or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of:	Yes	No	Amount
<b>a</b> Volunteers			
<b>b</b> Paid staff or management (Include compensation in expenses reported on lines c through h.)			
<b>c</b> Media advertisements			
<b>d</b> Mailings to members, legislators, or the public			
<b>e</b> Publications, or published or broadcast statements			
<b>f</b> Grants to other organizations for lobbying purposes			
<b>g</b> Direct contact with legislators, their staffs, government officials, or a legislative body			
<b>h</b> Rallies, demonstrations, seminars, conventions, speeches, lectures, or any other means			
<b>i</b> Total lobbying expenditures (Add lines c through h.)			0.

If "Yes" to any of the above, also attach a statement giving a detailed description of the lobbying activities.

**Part VII Information Regarding Transfers To and Transactions and Relationships With Noncharitable Exempt Organizations** (See page 11 of the instructions.)

**51** Did the reporting 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?

**a** Transfers from the reporting organization to a noncharitable exempt organization of:

(i) Cash

(ii) Other assets

**b** Other transactions:

(i) Sales or exchanges of assets with a noncharitable exempt organization

(ii) Purchases of assets from a noncharitable exempt organization

(iii) Rental of facilities, equipment, or other assets

(iv) Reimbursement arrangements

(v) Loans or loan guarantees

(vi) Performance of services or membership or fundraising solicitations

**c** Sharing of facilities, equipment, mailing lists, other assets, or paid employees

**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 organization. If the organization 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: **N/A**

	Yes	No
<b>51a(i)</b>		<b>X</b>
<b>a(ii)</b>		<b>X</b>
<b>b(i)</b>		<b>X</b>
<b>b(ii)</b>		<b>X</b>
<b>b(iii)</b>		<b>X</b>
<b>b(iv)</b>		<b>X</b>
<b>b(v)</b>		<b>X</b>
<b>b(vi)</b>		<b>X</b>
<b>c</b>		<b>X</b>

(a) Line no.	(b) Amount involved	(c) Name of noncharitable exempt organization	(d) Description of transfers, transactions, and sharing arrangements

**52 a** Is the organization 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: **N/A**

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

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
<b>US Treasury Notes</b>						
US Treasury Note 6.75 051505	1,700	16-Sep-02	16-May-05	\$181,687.50	\$170,000.00	(\$11,687.50)
<b>Certificates of Deposit</b>						
Monogram Comm Bank 1.50 100104	1,000	1-Feb-04	1-Oct-04	\$100,000.00	\$100,000.00	\$0.00
Beal Bk SSB TX US 1.35 111704	850	23-Feb-04	17-Nov-04	\$85,000.00	\$85,000.00	\$0.00
Providian Natl Bk 4.20 112904	750	10-Feb-04	29-Nov-04	\$75,475.50	\$75,000.00	(\$475.50)
Direct Merchant Bk 4 65 122204	1,000	25-Feb-04	22-Dec-04	\$102,373.00	\$100,000.00	(\$2,373.00)
Paragon Comm Bank 1.45 010305	970	1-Feb-04	3-Jan-05	\$97,000.00	\$97,000.00	\$0.00
Mid Amer Natl Bank 1.70 053105	950	1-Feb-04	31-May-05	\$94,620.95	\$95,000.00	\$379.05
Capital One Bank 2.30 053105	1,000	1-Feb-04	31-May-05	\$100,000.00	\$100,000.00	\$0.00
TVA Global Bond 6.375 061505	2,250	1-Feb-04	15-Jun-05	\$243,158.28	\$225,000.00	(\$18,158.28)
Key Bank & Trust 1 70 062005	950	1-Feb-04	20-Jun-05	\$95,000.00	\$95,000.00	\$0.00
<b>US Government Securities</b>						
FNMA 7.125 021505	1,000	16-Sep-02	15-Feb-05	\$107,015.63	\$100,000.00	(\$7,015.63)
GNMA PL 002486	1	20-Sep-02	7-Mar-05	\$68,335.48	\$41,045.20	(\$27,290.28)
FNMA Callable 3.50 101507	3,000	23-Apr-03	15-Oct-04	\$303,750.00	\$300,000.00	(\$3,750.00)
GNMA PL 781457C 7.50 11/20/08	1	20-Nov-03	7-Mar-05	\$41,047.91	\$38,096.54	(\$2,951.37)
FHLMC PL G00796 7.50 100127	1	21-Nov-03	7-Mar-05	\$30,229.91	\$28,349.90	(\$1,880.01)
FNMA 0.00 091704	3,000	1-Feb-04	17-Sep-04	\$296,248.00	\$300,000.00	\$3,752.00
FHLB 8.09 122804	500	1-Feb-04	28-Dec-04	\$55,820.27	\$50,000.00	(\$5,820.27)
FHLB 6.665 062306	1,500	22-Mar-04	16-Mar-05	\$166,023.18	\$154,963.40	(\$11,059.78)
FHLB 5.66 042606	900	16-Mar-04	16-Mar-05	\$97,335.22	\$91,692.09	(\$5,643.13)
FHLB 5 665 032206	500	16-Mar-04	16-Mar-05	\$53,968.38	\$50,885.92	(\$3,082.46)
FHLB 6 243 060706	500	22-Jun-04	16-Mar-05	\$53,035.01	\$51,311.90	(\$1,723.11)
FHLB 4.375 021505	2,050	1-Feb-04	15-Feb-05	\$213,391.31	\$205,000.00	(\$8,391.31)
FNMA 3.875 031505	6,000	1-Feb-04	15-Mar-05	\$620,928.00	\$600,000.00	(\$20,928.00)
FHLB 1.625 041505	2,500	1-Feb-04	16-Mar-05	\$249,533.49	\$249,765.00	\$231.51
FFCB 5.40 032206	500	26-Feb-04	16-Mar-05	\$53,633.46	\$50,760.08	(\$2,873.38)
FFCB MTN 5.75 032305	1,050	1-Feb-04	23-Mar-05	\$113,333.75	\$105,000.00	(\$8,333.75)
<b>Corporate Bonds</b>						
Bristol Myers Squibb Co. 4 75	1,000	17-Sep-02	2-May-05	\$97,686.00	\$101,406.00	\$3,720.00
Genl Motors Accept Corp Notes	1,020	24-Jan-03	16-Mar-05	\$106,608.36	\$103,438.20	(\$3,170.16)
EOP Oper NTS 6.763 061507	3,000	24-Feb-03	16-Mar-05	\$330,231.00	\$314,400.00	(\$15,831.00)
Bristol Myers Squibb 4.75 UBS	2,000	1-May-04	2-May-05	\$208,724.00	\$202,812.00	(\$5,912.00)
Natl Rural Util Coop	3,000	26-Dec-02	16-May-05	\$323,229.00	\$300,000.00	(\$23,229.00)
<b>Common Stocks</b>						
Abbey Natl PLC Spon-Escrow a/c	914	18-Nov-04	23-Dec-04	\$0.00	\$0.00	\$0.00
Intercontil Hotels Grp PLC New	865	29-Dec-04	7-Feb-05	\$6,810.50	\$10,789.49	\$3,978.99
Intercontil Hotels Grp PLC New	1,079	29-Dec-04	8-Feb-05	\$8,495.41	\$13,659.38	\$5,163.97
Chunghwa Telecom Co Ltd Spon	90	8-Apr-04	16-Mar-05	\$1,620.30	\$1,940.81	\$320.51
Chunghwa Telecom Co Ltd Spon	210	8-Apr-04	21-Mar-05	\$3,780.69	\$4,525.29	\$744.60
Chunghwa Telecom Co Ltd Spon	525	8-Apr-04	5-Apr-05	\$9,451.73	\$11,215.21	\$1,763.48
Chunghwa Telecom Co Ltd Spon	365	8-Apr-04	6-Apr-05	\$6,571.20	\$7,686.64	\$1,115.44
Chunghwa Telecom Co Ltd Spon	280	8-Apr-04	7-Apr-05	\$5,040.92	\$5,893.89	\$852.97
Chunghwa Telecom Co Ltd Spon	91	8-Apr-04	8-Apr-05	\$1,638.30	\$1,924.19	\$285.89
Intercontil Hotels Grp PLC New	340	29-Dec-04	29-Jun-05	\$2,676.96	\$2,676.96	\$0.00
Intercontil Hotels Grp PLC New	1	29-Dec-04	29-Jun-05	\$7.87	\$7.87	\$0.00
Intercontil Hotels Grp PLC New	1,549	29-Dec-04	29-Jun-05	\$11,178.07	\$11,178.07	\$0.00
Intercontil Hotels Grp PLC New	2	29-Dec-04	29-Jun-05	\$14.43	\$14.43	\$0.00
Intercontil Hotels Grp PLC New	295	29-Dec-04	29-Jun-05	\$2,132.96	\$2,132.96	\$0.00
Amcor LTD ADR New AU	743	1-Oct-02	19-Jul-04	\$13,551.58	\$14,219.46	\$667.88
Telecom Corp LTD Spons ADR	200	1-Oct-02	21-Jul-04	\$3,500.00	\$6,172.70	\$2,672.70
Telecom Corp LTD Spons ADR	195	1-Oct-02	22-Jul-04	\$3,412.50	\$6,013.61	\$2,601.11

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Telecom Corp LTD Spons ADR	15	1-Oct-02	22-Jul-04	\$262.50	\$462.45	\$199.95
Telecom Corp LTD Spons ADR	155	1-Oct-02	23-Jul-04	\$2,712.50	\$4,803.92	\$2,091.42
Abbey Natl PLC Spons ADR	680	7-Jul-03	15-Oct-04	\$10,887.68	\$14,079.94	\$3,192.26
Abbey Natl PLC Spons ADR	705	7-Jul-03	18-Oct-04	\$11,287.97	\$14,780.25	\$3,492.28
Eisai LTD Spon ADR	445	1-Oct-02	16-Nov-04	\$10,346.25	\$13,262.74	\$2,916.49
Eisai LTD Spon ADR	80	1-Oct-02	16-Nov-04	\$1,860.00	\$2,371.83	\$511.83
Eisai LTD Spon ADR	260	1-Oct-02	17-Nov-04	\$6,045.00	\$7,604.58	\$1,559.58
Eisai LTD Spon ADR	275	1-Oct-02	18-Nov-04	\$6,393.75	\$8,049.11	\$1,655.36
Eisai LTD Spon ADR	410	31-Oct-02	18-Nov-04	\$8,938.00	\$12,000.50	\$3,062.50
Abbey Natl PLC Spons ADR	914	7-Jul-03	18-Nov-04	\$14,634.33	\$14,634.33	\$0.00
Eisai LTD Spon ADR	300	31-Oct-02	19-Nov-04	\$6,540.00	\$8,888.07	\$2,348.07
Eisai LTD Spon ADR	10	31-Oct-02	22-Nov-04	\$218.00	\$298.34	\$80.34
Eisai LTD Spon ADR	135	14-Nov-02	22-Nov-04	\$2,990.25	\$4,027.62	\$1,037.37
Banco Santander Centl Hispano	237	1-Oct-02	6-Dec-04	\$1,271.74	\$2,856.18	\$1,584.44
Intercontl Hotels Group PLC	2,559	21-Apr-03	29-Dec-04	\$17,990.74	\$17,990.74	\$0.00
Intercontl Hotels Group PLC	1,737	21-Apr-03	29-Dec-04	\$11,192.50	\$11,195.67	\$3.17
Intercontl Hotels Group PLC	331	21-Apr-03	29-Dec-04	\$2,132.96	\$2,143.23	\$10.27
Mitchells & Butlers PLC NewADR	1,325	11-Dec-03	22-Mar-05	\$7,507.45	\$8,420.24	\$912.79
Mitchells & Butlers PLC NewADR	481	11-Dec-03	23-Mar-05	\$2,725.35	\$3,050.50	\$325.15
Mitchells & Butlers PLC NewADR	359	11-Dec-03	23-Mar-05	\$1,863.93	\$2,276.78	\$412.85
Posco Spon ADR	180	1-Oct-02	28-Mar-05	\$3,869.66	\$9,461.03	\$5,591.37
Mitchells & Butlers PLC NewADR	867	11-Dec-03	28-Mar-05	\$4,501.46	\$5,423.96	\$922.50
Mitchells & Butlers PLC NewADR	234	11-Dec-03	28-Mar-05	\$1,213.06	\$1,463.90	\$250.84
Sasol LTD Sponsored ADR	820	1-Oct-02	4-Apr-05	\$9,229.68	\$18,539.87	\$9,310.19
Sasol LTD Sponsored ADR	685	1-Oct-02	5-Apr-05	\$7,710.16	\$15,891.18	\$8,181.02
Fosters Group LTD New Spon ADR	9,005	1-Oct-02	13-Apr-05	\$22,960.95	\$36,781.82	\$13,820.87
Fosters Group LTD New Spon ADR	1,355	1-Oct-02	15-Apr-05	\$3,454.98	\$5,600.22	\$2,145.24
Boots Co PLC ADR	163	12-Feb-03	29-Jun-05	\$2,628.38	\$3,570.68	\$942.30
Bayer AG Spon ADR	79	1-Oct-02	29-Jun-05	\$1,544.45	\$2,649.66	\$1,105.21
Regions Financial Corp	780	14-Jun-04	1-Jul-04	\$29,598.66	\$29,598.66	\$0.00
Regions Financial Corp	280	15-Jun-04	1-Jul-04	\$10,603.26	\$10,623.65	\$20.39
Scana Corp New	50	13-Aug-03	7-Jul-04	\$1,650.00	\$1,800.63	\$150.63
Scana Corp New	185	21-Aug-03	7-Jul-04	\$6,290.00	\$6,662.31	\$372.31
Scana Corp New	145	22-Aug-03	7-Jul-04	\$4,929.57	\$5,221.81	\$292.24
Scana Corp New	180	25-Aug-03	7-Jul-04	\$6,093.00	\$6,482.25	\$389.25
Scana Corp New	180	26-Aug-03	7-Jul-04	\$6,120.00	\$6,482.25	\$362.25
Scana Corp New	920	29-Aug-03	7-Jul-04	\$30,999.86	\$33,131.50	\$2,131.64
Scana Corp New	165	17-Nov-03	7-Jul-04	\$5,610.00	\$5,942.06	\$332.06
Delphi Corp	3,000	22-Dec-03	8-Jul-04	\$28,117.20	\$30,562.20	\$2,445.00
Sara Lee Corp	1,115	7-Aug-03	23-Jul-04	\$21,135.60	\$25,650.58	\$4,514.98
Johnson & Johnson Com	405	2-Oct-03	30-Jul-04	\$20,109.79	\$22,482.20	\$2,372.41
Freddie Mac	435	2-Jan-04	18-Aug-04	\$25,019.98	\$28,657.10	\$3,637.12
Johnson & Johnson Com	380	2-Oct-03	1-Sep-04	\$18,868.44	\$21,926.57	\$3,058.13
Delphi Corp	260	22-Dec-03	14-Sep-04	\$2,436.82	\$2,442.23	\$5.41
Delphi Corp	100	15-Jan-04	14-Sep-04	\$1,104.00	\$939.32	(\$164.68)
Delphi Corp	1,755	17-Mar-04	14-Sep-04	\$18,044.38	\$16,485.07	(\$1,559.31)
Delphi Corp	500	17-Mar-04	15-Sep-04	\$5,140.85	\$4,500.00	(\$640.85)
Raytheon Co New	65	17-Nov-03	17-Sep-04	\$1,746.55	\$2,356.46	\$609.91
Ameren Corp	805	7-Jul-04	13-Oct-04	\$34,072.59	\$37,409.48	\$3,336.89
Limited Brands Inc	507	28-Oct-03	13-Oct-04	\$8,682.17	\$11,596.26	\$2,914.09
PNC Financial Services Group	70	17-Nov-03	21-Oct-04	\$3,816.40	\$3,713.05	(\$103.35)
Clorox Co	840	17-Feb-04	25-Oct-04	\$39,821.71	\$46,250.06	\$6,428.35
Clorox Co	10	26-Mar-04	25-Oct-04	\$479.64	\$550.60	\$70.96
Puget Energy Inc New	800	29-Apr-04	28-Oct-04	\$17,772.88	\$18,168.00	\$395.12
Puget Energy Inc New	1,570	3-May-04	28-Oct-04	\$35,323.59	\$35,654.70	\$331.11
Puget Energy Inc New	500	3-May-04	29-Oct-04	\$11,249.55	\$11,350.00	\$100.45
Clorox Co	495	26-Mar-04	5-Nov-04	\$23,742.38	\$27,522.00	\$3,779.62

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Wisc Energy Corp	905	19-Apr-04	10-Nov-04	\$27,463.94	\$30,629.18	\$3,165.24
News Corp Ltd (ADR) Pref Stock	160	17-Nov-03	12-Nov-04	\$4,739.20	\$4,739.20	\$0.00
News Corp Ltd (ADR) Pref Stock	665	18-Oct-04	12-Nov-04	\$21,180.25	\$21,180.25	\$0.00
Unilever PLC (ADR)	410	2-Aug-04	8-Dec-04	\$24,907.50	\$26,300.02	\$1,392.52
Unilever PLC (ADR)	300	1-Nov-04	8-Dec-04	\$17,355.00	\$19,243.92	\$1,888.92
PPG Industries Inc	280	12-Mar-04	22-Dec-04	\$16,351.22	\$18,671.04	\$2,319.82
PPG Industries Inc	135	12-Mar-04	22-Dec-04	\$7,896.95	\$9,002.11	\$1,105.16
Lyondell Chemical Co	1,560	21-Apr-04	6-Jan-05	\$24,527.10	\$44,478.41	\$19,951.31
Meadwestvaco Corp	310	29-Jun-04	10-Jan-05	\$8,711.00	\$10,255.70	\$1,544.70
Wisc Energy Corp	95	19-Apr-04	13-Jan-05	\$2,882.96	\$3,238.06	\$355.10
Wisc Energy Corp	745	20-Apr-04	13-Jan-05	\$22,805.05	\$25,393.17	\$2,588.12
Meadwestvaco Corp	170	29-Jun-04	13-Jan-05	\$4,777.00	\$5,590.33	\$813.33
Emerson Electric Co	500	10-Mar-04	13-Jan-05	\$31,100.00	\$33,459.55	\$2,359.55
Meadwestvaco Corp	480	29-Jun-04	14-Jan-05	\$13,488.00	\$15,765.41	\$2,277.41
Newell Rubbermaid Inc	730	14-Jul-04	20-Jan-05	\$16,498.00	\$16,827.67	\$329.67
Emerson Electric Co	190	10-Mar-04	21-Jan-05	\$11,818.00	\$12,910.61	\$1,092.61
Emerson Electric Co	165	10-May-04	21-Jan-05	\$9,809.12	\$11,211.85	\$1,402.73
Viacom Inc B Non Vtg	380	13-Feb-04	28-Jan-05	\$15,492.60	\$14,402.00	(\$1,090.60)
Viacom Inc B Non Vtg	300	20-Feb-04	28-Jan-05	\$11,993.64	\$11,370.00	(\$623.64)
Viacom Inc B Non Vtg	15	12-Mar-04	28-Jan-05	\$580.50	\$568.50	(\$12.00)
Colgate Palmolive Co	620	9-Nov-04	1-Feb-05	\$28,597.44	\$32,736.00	\$4,138.56
Merck & Co	835	12-Oct-04	2-Feb-05	\$26,674.74	\$25,065.53	(\$1,609.21)
Merck & Co	955	19-Jan-05	2-Feb-05	\$29,600.80	\$28,667.76	(\$933.04)
Avon Products Inc	765	27-Dec-04	10-Feb-05	\$29,225.37	\$34,520.09	\$5,294.72
MCI Inc	1,530	30-Nov-04	17-Feb-05	\$28,446.68	\$30,299.36	\$1,852.68
MCI Inc	1,450	13-Jan-05	25-Feb-05	\$28,769.74	\$32,703.59	\$3,933.85
Aracruz Celulose SA (ADR)	250	29-Jul-04	11-Mar-05	\$8,434.72	\$10,000.00	\$1,565.28
Amer Intl Group Inc	55	29-Nov-04	31-Mar-05	\$3,522.75	\$3,016.75	(\$506.00)
Morgan Stanley	185	21-May-04	14-Apr-05	\$9,539.27	\$10,091.75	\$552.48
Morgan Stanley	320	21-May-04	18-Apr-05	\$16,500.35	\$17,257.60	\$757.25
Morgan Stanley	425	15-Jun-04	18-Apr-05	\$22,713.06	\$22,920.25	\$207.19
Morgan Stanley	25	17-Jun-04	18-Apr-05	\$1,307.67	\$1,348.25	\$40.58
Morgan Stanley	400	8-Mar-05	18-Apr-05	\$22,716.00	\$21,572.00	(\$1,144.00)
Amer Intl Group Inc	15	29-Nov-04	6-May-05	\$960.75	\$794.55	(\$166.20)
News Corp Inc Dela CL A Pref S	170	12-Nov-04	6-May-05	\$1,946.17	\$2,619.70	\$673.53
Genl Mills, Inc	25	8-Oct-04	6-May-05	\$1,129.24	\$1,247.00	\$117.76
Ameren Corp	30	7-Jul-04	6-May-05	\$1,269.79	\$1,558.80	\$289.01
Sappi Ltd New Spons ADR	3,215	22-Dec-04	9-May-05	\$44,313.95	\$31,919.48	(\$12,394.47)
Heinz H J Co	925	30-Jul-04	1-Jun-05	\$34,273.75	\$34,403.53	\$129.78
Clear Channel Communctns	910	21-Jan-05	13-Jun-05	\$29,074.23	\$27,586.65	(\$1,487.58)
Clear Channel Communctns	10	26-Jan-05	13-Jun-05	\$323.75	\$303.15	(\$20.60)
Conagra Food Inc	1,535	2-Mar-05	17-Jun-05	\$42,043.65	\$37,015.91	(\$5,027.74)
Scana Corp New	910	24-Dec-02	7-Jul-04	\$27,691.30	\$32,771.38	\$5,080.08
PNC Financial Services Group	365	30-Sep-02	21-Jul-04	\$15,081.80	\$18,246.75	\$3,164.95
PNC Financial Services Group	355	26-Jun-03	21-Jul-04	\$17,219.84	\$17,746.84	\$527.00
Cooper Industries Ltd CL A	825	24-Jun-03	28-Jul-04	\$33,312.02	\$47,168.55	\$13,856.53
Honeywell Intl Inc	110	13-Dec-02	2-Aug-04	\$2,651.00	\$4,116.30	\$1,465.30
Honeywell Intl Inc	315	24-Dec-02	2-Aug-04	\$7,497.00	\$11,787.58	\$4,290.58
Honeywell Intl Inc	580	27-May-03	2-Aug-04	\$13,861.07	\$21,704.12	\$7,843.05
Textron Inc	35	16-Oct-02	3-Aug-04	\$1,181.06	\$2,149.03	\$967.97
Textron Inc	90	29-Oct-02	3-Aug-04	\$3,703.50	\$5,526.07	\$1,822.57
Textron Inc	160	14-Nov-02	3-Aug-04	\$6,891.20	\$9,824.13	\$2,932.93
Textron Inc	90	13-Dec-02	3-Aug-04	\$3,697.20	\$5,526.07	\$1,828.87
Textron Inc	365	20-Feb-03	3-Aug-04	\$13,651.00	\$22,411.29	\$8,760.29
Intl Business Mach	195	13-Dec-02	18-Aug-04	\$15,718.95	\$16,361.71	\$642.76
Intl Business Mach	55	24-Dec-02	18-Aug-04	\$4,338.95	\$4,614.84	\$275.89
Raytheon Co New	490	24-Mar-03	30-Aug-04	\$13,867.00	\$17,052.54	\$3,185.54

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Raytheon Co New	120	1-Aug-03	30-Aug-04	\$3,762.00	\$4,176.13	\$414.13
Raytheon Co New	715	1-Aug-03	17-Sep-04	\$22,415.25	\$25,921.04	\$3,505.79
Accenture LTD CL A	45	13-Dec-02	28-Sep-04	\$813.45	\$1,214.84	\$401.39
Accenture LTD CL A	1,020	24-Dec-02	28-Sep-04	\$17,952.00	\$27,536.33	\$9,584.33
Cigna Corp	585	26-Feb-03	7-Oct-04	\$25,224.20	\$42,102.45	\$16,878.25
US Bancorp DEL (New)	1,000	30-Sep-02	12-Oct-04	\$18,093.00	\$29,300.00	\$11,207.00
US Bancorp DEL (New)	20	29-Oct-02	12-Oct-04	\$423.10	\$586.00	\$162.90
Limited Brands Inc	1,523	5-Aug-03	13-Oct-04	\$25,597.06	\$34,834.51	\$9,237.45
Amer Intl Group Inc	765	18-Mar-03	20-Oct-04	\$36,487.36	\$42,840.00	\$6,352.64
Amer Intl Group Inc	125	2-Oct-03	20-Oct-04	\$7,287.50	\$7,000.00	(\$287.50)
PNC Financial Services Group	550	26-Jun-03	21-Oct-04	\$26,678.63	\$29,173.93	\$2,495.30
PNC Financial Services Group	520	2-Jul-03	21-Oct-04	\$25,521.13	\$27,582.62	\$2,061.49
XL Capital LTD CL A	15	30-Sep-02	22-Oct-04	\$1,074.60	\$1,020.85	(\$53.75)
XL Capital LTD CL A	115	29-Oct-02	22-Oct-04	\$9,478.30	\$7,826.54	(\$1,651.76)
XL Capital LTD CL A	85	14-Nov-02	22-Oct-04	\$6,510.15	\$5,784.84	(\$725.31)
XL Capital LTD CL A	45	4-Dec-02	22-Oct-04	\$3,702.15	\$3,062.56	(\$639.59)
Tribune Co New	90	13-Dec-02	25-Oct-04	\$3,999.60	\$3,775.21	(\$224.39)
Tribune Co New	320	24-Dec-02	25-Oct-04	\$14,368.00	\$13,422.98	(\$945.02)
Tribune Co New	190	15-Aug-03	25-Oct-04	\$8,673.50	\$7,969.89	(\$703.61)
Sara Lee Corp	120	7-Aug-03	26-Oct-04	\$2,274.68	\$2,683.43	\$408.75
Sara Lee Corp	1,045	29-Sep-03	26-Oct-04	\$19,728.87	\$23,368.18	\$3,639.31
Verizon Communications	200	24-Dec-02	1-Nov-04	\$7,798.00	\$7,860.00	\$62.00
Verizon Communications	545	9-Jan-03	1-Nov-04	\$24,088.02	\$21,418.50	(\$2,669.52)
News Corp Ltd (ADR) Pref Stock	1,715	30-Apr-03	12-Nov-04	\$39,266.81	\$39,266.81	\$0.00
News Corp Ltd (ADR) Pref Stock	800	4-Aug-03	12-Nov-04	\$20,425.28	\$20,425.28	\$0.00
News Corp Ltd (ADR) Pref Stock	775	11-Sep-03	12-Nov-04	\$22,712.93	\$22,712.93	\$0.00
Northrop Grumman Corp	180	13-May-03	17-Nov-04	\$8,009.82	\$9,895.93	\$1,886.11
Northrop Grumman Corp	305	2-Jun-03	17-Nov-04	\$13,389.50	\$16,768.11	\$3,378.61
Lockheed Martin Corp	495	14-Jul-03	29-Nov-04	\$23,752.53	\$29,215.25	\$5,462.72
Home Depot Inc	40	4-Dec-02	30-Nov-04	\$1,055.20	\$1,735.30	\$680.10
Home Depot Inc	300	13-Dec-02	30-Nov-04	\$7,896.00	\$13,014.72	\$5,118.72
Home Depot Inc	255	24-Dec-02	30-Nov-04	\$6,403.05	\$11,062.51	\$4,659.46
Home Depot Inc	300	25-Feb-03	30-Nov-04	\$6,505.32	\$13,014.72	\$6,509.40
Limited Brands Inc	520	28-Oct-03	2-Dec-04	\$8,904.79	\$15,080.00	\$6,175.21
Alcan Inc Canada	75	14-Nov-02	13-Dec-04	\$2,101.11	\$3,563.38	\$1,462.27
Alcan Inc Canada	140	4-Dec-02	13-Dec-04	\$4,249.59	\$6,651.65	\$2,402.06
Alcan Inc Canada	280	13-Dec-02	13-Dec-04	\$7,927.05	\$13,303.30	\$5,376.25
Alcan Inc Canada	145	24-Dec-02	13-Dec-04	\$4,189.53	\$6,889.21	\$2,699.68
XL Capital LTD CL A	40	4-Dec-02	16-Dec-04	\$3,290.80	\$3,159.50	(\$131.30)
XL Capital LTD CL A	120	13-Dec-02	16-Dec-04	\$9,830.40	\$9,478.50	(\$351.90)
XL Capital LTD CL A	200	24-Dec-02	16-Dec-04	\$15,614.00	\$15,797.50	\$183.50
XL Capital LTD CL A	25	29-Aug-03	16-Dec-04	\$1,866.04	\$1,974.69	\$108.65
Pfizer Inc	1,590	28-Feb-03	22-Dec-04	\$44,922.59	\$38,462.26	(\$6,460.33)
Lockheed Martin Corp	380	14-Jul-03	27-Dec-04	\$18,234.26	\$21,929.91	\$3,695.65
Newell Rubbermaid Inc	1,325	12-Dec-03	3-Jan-05	\$27,561.33	\$31,779.20	\$4,217.87
Cinergy Corp	780	9-Sep-03	5-Jan-05	\$27,551.63	\$32,528.57	\$4,976.94
Unocal Corp	505	24-Dec-02	13-Jan-05	\$15,816.60	\$22,808.53	\$6,991.93
Unocal Corp	135	5-May-03	13-Jan-05	\$3,725.78	\$6,097.33	\$2,371.55
Newell Rubbermaid Inc	540	12-Dec-03	20-Jan-05	\$11,232.54	\$12,447.86	\$1,215.32
Newell Rubbermaid Inc	965	14-Jan-04	20-Jan-05	\$22,495.69	\$22,244.80	(\$250.89)
Novelis Inc	28	24-Dec-02	25-Jan-05	\$381.28	\$646.80	\$265.52
Novelis Inc	118	24-Mar-03	25-Jan-05	\$1,558.51	\$2,725.80	\$1,167.29
Novelis Inc	23	17-Nov-03	25-Jan-05	\$403.55	\$531.30	\$127.75
Tribune Co New	210	15-Aug-03	26-Jan-05	\$9,586.50	\$8,453.34	(\$1,133.16)
Tribune Co New	475	17-Oct-03	26-Jan-05	\$22,681.06	\$19,120.65	(\$3,560.41)
Tribune Co New	150	17-Nov-03	26-Jan-05	\$7,243.50	\$6,038.10	(\$1,205.40)
Pfizer Inc	905	28-Feb-03	3-Feb-05	\$25,569.14	\$21,738.10	(\$3,831.04)



FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Pfizer Inc	450	27-May-03	3-Feb-05	\$14,204.97	\$10,809.00	(\$3,395.97)
XL Capital LTD CL A	45	29-Aug-03	16-Feb-05	\$3,358.86	\$3,399.91	\$41.05
XL Capital LTD CL A	440	3-Oct-03	16-Feb-05	\$33,701.27	\$33,243.59	(\$457.68)
Alcan Inc Canada	140	24-Dec-02	24-Feb-05	\$4,045.07	\$5,462.56	\$1,417.49
Alcan Inc Canada	590	24-Mar-03	24-Feb-05	\$16,697.78	\$23,639.90	\$6,942.12
Alcan Inc Canada	115	17-Nov-03	24-Feb-05	\$4,444.51	\$4,487.10	\$42.59
Unocal Corp	600	5-May-03	8-Mar-05	\$16,559.04	\$35,993.40	\$19,434.36
Hewlett Packard Co	155	29-Oct-02	22-Mar-05	\$2,193.25	\$3,152.03	\$958.78
Hewlett Packard Co	380	14-Nov-02	22-Mar-05	\$6,292.80	\$7,727.57	\$1,434.77
Hewlett Packard Co	130	4-Dec-02	22-Mar-05	\$2,571.40	\$2,643.64	\$72.24
Hewlett Packard Co	330	13-Dec-02	22-Mar-05	\$6,065.40	\$6,710.78	\$645.38
Hewlett Packard Co	470	24-Dec-02	22-Mar-05	\$8,887.70	\$9,557.78	\$670.08
Amer Intl Group Inc	240	2-Oct-03	28-Mar-05	\$13,992.00	\$13,560.00	(\$432.00)
Amer Intl Group Inc	45	17-Nov-03	28-Mar-05	\$2,673.90	\$2,542.50	(\$131.40)
Amer Intl Group Inc	60	21-Nov-03	28-Mar-05	\$3,501.46	\$3,390.00	(\$111.46)
Amer Intl Group Inc	335	21-Nov-03	31-Mar-05	\$19,549.83	\$18,374.75	(\$1,175.08)
Unocal Corp	330	5-May-03	7-Apr-05	\$9,107.47	\$19,665.89	\$10,558.42
Unocal Corp	150	30-May-03	7-Apr-05	\$4,417.29	\$8,939.04	\$4,521.75
Morgan Stanley	455	11-Jul-03	14-Apr-05	\$21,447.84	\$24,820.25	\$3,372.41
Accenture LTD CL A	35	24-Dec-02	6-May-05	\$616.00	\$773.15	\$157.15
Microsoft Corp	65	16-Jul-03	6-May-05	\$1,769.32	\$1,642.55	(\$126.77)
Hewlett Packard Co	35	24-Dec-02	6-May-05	\$661.85	\$733.25	\$71.40
Citigroup Inc	45	3-Oct-02	6-May-05	\$1,269.55	\$2,089.35	\$819.80
Genl Electric Co	110	14-Nov-02	6-May-05	\$2,741.20	\$3,946.80	\$1,205.60
Dow Chemical	35	15-Nov-02	6-May-05	\$911.66	\$1,652.70	\$741.04
Diageo PLC New GB Spon	375	31-Oct-03	6-May-05	\$17,997.64	\$22,371.38	\$4,373.74
Diageo PLC New GB Spon	110	31-Oct-03	6-May-05	\$5,280.00	\$6,562.27	\$1,282.27
Bank of Amer Corp	105	24-Mar-03	6-May-05	\$3,643.48	\$4,749.15	\$1,105.67
Bank of NY Co Inc	70	30-Sep-02	6-May-05	\$1,953.00	\$1,946.70	(\$6.30)
Coca Cola Co Com	675	12-Mar-04	9-May-05	\$33,905.25	\$29,565.07	(\$4,340.18)
Coca Cola Co Com	130	12-Mar-04	18-May-05	\$6,529.90	\$5,742.40	(\$787.50)
Coca Cola Co Com	470	13-May-04	18-May-05	\$23,467.10	\$20,760.98	(\$2,706.12)
Entergy Corp New	420	5-Sep-03	26-May-05	\$22,375.42	\$29,880.31	\$7,504.89
Entergy Corp New	30	3-Oct-03	26-May-05	\$1,634.93	\$2,134.31	\$499.38
Sysco Corp	2,475	1-Apr-04	6-Jul-04	\$98,252.80	\$88,355.03	(\$9,897.77)
Target Corp	755	30-Sep-03	12-Jul-04	\$29,738.70	\$30,847.87	\$1,109.17
Guidant Corp	1,020	28-Apr-04	15-Jul-04	\$68,013.91	\$53,850.39	(\$14,163.52)
Guidant Corp	1,138	28-Apr-04	16-Jul-04	\$75,882.18	\$60,270.41	(\$15,611.77)
Guidant Corp	545	11-Jun-04	16-Jul-04	\$30,145.37	\$28,864.13	(\$1,281.24)
Oracle Corp	3,855	5-May-04	21-Jul-04	\$43,572.29	\$39,923.92	(\$3,648.37)
MGM Mirage	1,634	14-Jun-04	22-Jul-04	\$77,926.28	\$70,403.83	(\$7,522.45)
MGM Mirage	890	1-Jul-04	22-Jul-04	\$42,426.03	\$38,347.25	(\$4,078.78)
Oracle Corp	5,414	24-Feb-04	22-Jul-04	\$76,141.41	\$56,070.09	(\$20,071.32)
Oracle Corp	1,200	5-May-04	22-Jul-04	\$13,563.36	\$12,427.80	(\$1,135.56)
Kellogg Co	1,190	23-Apr-04	27-Jul-04	\$49,268.50	\$47,943.79	(\$1,324.71)
Kellogg Co	1,025	7-May-04	27-Jul-04	\$44,256.12	\$41,296.12	(\$2,960.00)
Amer Express Co	155	17-Nov-03	25-Aug-04	\$7,043.20	\$7,716.50	\$673.30
Amer Express Co	535	13-May-04	25-Aug-04	\$25,776.62	\$26,634.39	\$857.77
Natl Semiconductor Corp	4,180	14-Apr-04	14-Sep-04	\$100,291.58	\$52,367.87	(\$47,923.71)
Natl Semiconductor Corp	1,780	7-Jun-04	14-Sep-04	\$37,914.00	\$22,300.20	(\$15,613.80)
Pfizer Inc	300	17-Nov-03	6-Oct-04	\$9,549.00	\$9,264.12	(\$284.88)
Pfizer Inc	825	29-Dec-03	6-Oct-04	\$28,545.00	\$25,476.33	(\$3,068.67)
Pfizer Inc	340	17-Feb-04	6-Oct-04	\$12,848.46	\$10,499.34	(\$2,349.12)
Merck & Co	1,940	4-May-04	12-Oct-04	\$91,654.14	\$63,438.00	(\$28,216.14)
Merck & Co	605	4-May-04	13-Oct-04	\$28,582.86	\$18,635.27	(\$9,947.59)
Merck & Co	470	11-May-04	13-Oct-04	\$22,560.00	\$14,476.99	(\$8,083.01)
Baker Hughes Inc	1,570	13-Feb-04	14-Oct-04	\$54,661.28	\$69,951.98	\$15,290.70

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date		Cost Basis	Sales Price	Gain/(Loss)
		Purchased	Date Sold			
Baker Hughes Inc	230	17-Feb-04	14-Oct-04	\$8,145.84	\$10,247.74	\$2,101.90
Baker Hughes Inc	360	17-Feb-04	27-Oct-04	\$12,750.01	\$15,890.04	\$3,140.03
Baker Hughes Inc	520	19-Mar-04	27-Oct-04	\$18,452.25	\$22,952.28	\$4,500.03
Baker Hughes Inc	90	24-Mar-04	27-Oct-04	\$3,339.77	\$3,972.51	\$632.74
Baker Hughes Inc	1,075	24-Mar-04	28-Oct-04	\$39,891.75	\$46,470.10	\$6,578.35
Procter & Gamble Co	300	17-Nov-03	3-Nov-04	\$14,341.50	\$15,348.33	\$1,006.83
First Data Corp	2,262	12-Mar-04	8-Nov-04	\$98,343.39	\$93,255.25	(\$5,088.14)
First Data Corp	555	19-May-04	8-Nov-04	\$23,361.73	\$22,880.93	(\$480.80)
First Data Corp	370	26-Jul-04	8-Nov-04	\$15,910.00	\$15,253.95	(\$656.05)
Costco Whsl Corp	370	19-Mar-04	15-Nov-04	\$13,723.04	\$18,184.43	\$4,461.39
Coca Cola Co Com	1,995	17-Dec-03	18-Nov-04	\$96,533.26	\$81,241.79	(\$15,291.47)
Coca Cola Co Com	930	2-Jan-04	18-Nov-04	\$46,347.57	\$37,872.11	(\$8,475.46)
Costco Whsl Corp	965	19-Mar-04	24-Nov-04	\$35,791.18	\$45,858.73	\$10,067.55
Caremark RX Inc	2,931	12-Mar-04	27-Dec-04	\$99,797.33	\$113,170.89	\$13,373.56
Caremark RX Inc	1,425	25-Mar-04	27-Dec-04	\$46,333.88	\$55,021.67	\$8,687.79
Caremark RX Inc	805	30-Jul-04	27-Dec-04	\$24,630.99	\$31,082.42	\$6,451.43
Costco Whsl Corp	1,211	19-Mar-04	27-Dec-04	\$44,915.14	\$57,861.58	\$12,946.44
Costco Whsl Corp	1,300	25-May-04	27-Dec-04	\$47,556.34	\$62,114.00	\$14,557.66
Applied Materials Inc	5,358	26-Jul-04	27-Dec-04	\$89,909.38	\$90,657.36	\$747.98
Alliance Data Systems	1,075	29-Oct-04	27-Dec-04	\$44,527.36	\$51,379.63	\$6,852.27
Alliance Data Systems	1,130	12-Nov-04	27-Dec-04	\$47,121.00	\$54,008.35	\$6,887.35
J P Morgan Chase & Co	2,334	11-Mar-04	27-Dec-04	\$101,128.95	\$91,119.36	(\$10,009.59)
J P Morgan Chase & Co	825	11-May-04	27-Dec-04	\$30,891.47	\$32,208.00	\$1,316.53
HCA Inc	2,347	6-May-04	27-Dec-04	\$95,847.02	\$91,893.74	(\$3,953.28)
HCA Inc	1,160	16-Jul-04	27-Dec-04	\$47,181.72	\$45,418.29	(\$1,763.43)
Gillette Company	2,330	7-May-04	27-Dec-04	\$96,253.23	\$104,211.35	\$7,958.12
Gillette Company	475	28-May-04	27-Dec-04	\$19,780.90	\$21,244.80	\$1,463.90
Gillette Company	435	2-Sep-04	27-Dec-04	\$18,262.52	\$19,455.77	\$1,193.25
Georgia Pacific Corp	1,357	23-Apr-04	27-Dec-04	\$49,115.94	\$50,602.53	\$1,486.59
Georgia Pacific Corp	1,325	27-Apr-04	27-Dec-04	\$48,998.50	\$49,409.25	\$410.75
FEDEX Corp	1,453	27-Feb-04	27-Dec-04	\$99,543.58	\$145,910.26	\$46,366.68
FEDEX Corp	205	21-May-04	27-Dec-04	\$14,588.78	\$20,586.10	\$5,997.32
L M Ericsson Telefon Co	4,077	1-Jul-04	27-Dec-04	\$121,300.53	\$130,056.30	\$8,755.77
EMC Corp MASS	2,591	7-Oct-04	27-Dec-04	\$32,114.15	\$37,129.03	\$5,014.88
EMC Corp MASS	6,490	13-Oct-04	27-Dec-04	\$80,360.48	\$93,001.70	\$12,641.22
Dow Chemical	2,209	25-Aug-04	27-Dec-04	\$89,904.09	\$110,805.87	\$20,901.78
Dow Chemical	330	5-Oct-04	27-Dec-04	\$14,872.77	\$16,553.16	\$1,680.39
Verisign Inc	2,067	20-Oct-04	27-Dec-04	\$45,099.25	\$68,831.10	\$23,731.85
Verisign Inc	1,960	25-Oct-04	27-Dec-04	\$42,931.64	\$65,268.00	\$22,336.36
United Technologies Corp	1,020	23-Jul-04	27-Dec-04	\$92,067.95	\$106,080.00	\$14,012.05
United Technologies Corp	440	12-Aug-04	27-Dec-04	\$39,406.40	\$45,760.00	\$6,353.60
United Health Group Inc	1,256	3-Nov-04	27-Dec-04	\$90,808.55	\$106,835.36	\$16,026.81
Tyco Intl LTD New	4,427	28-Jun-04	27-Dec-04	\$146,628.44	\$156,582.99	\$9,954.55
Target Corp	505	5-Jan-04	27-Dec-04	\$19,442.50	\$25,537.85	\$6,095.35
J C Penney Co Inc	1,907	6-Jul-04	27-Dec-04	\$72,332.70	\$76,937.54	\$4,604.84
J C Penney Co Inc	1,965	9-Jul-04	27-Dec-04	\$71,840.20	\$79,277.53	\$7,437.33
Nike Inc CL B	695	14-Jun-04	27-Dec-04	\$48,997.50	\$63,788.63	\$14,791.13
Nike Inc CL B	990	25-Jun-04	27-Dec-04	\$70,647.98	\$90,864.38	\$20,216.40
Marriott Intl Inc New CL A	2,111	15-Oct-04	27-Dec-04	\$112,240.18	\$132,875.42	\$20,635.24
Lauder Estee Cos CL A	1,340	18-Jun-04	27-Dec-04	\$63,885.04	\$61,800.80	(\$2,084.24)
Lauder Estee Cos CL A	1,210	25-Jun-04	27-Dec-04	\$56,930.50	\$55,805.20	(\$1,125.30)
L-3 Communications	835	30-Mar-04	27-Dec-04	\$47,428.00	\$62,968.69	\$15,540.69
L-3 Communications	730	19-May-04	27-Dec-04	\$43,741.67	\$55,050.47	\$11,308.80
L-3 Communications	105	16-Dec-04	27-Dec-04	\$7,901.25	\$7,918.22	\$16.97
Dell Inc	1,450	8-Nov-04	28-Dec-04	\$52,694.88	\$60,697.00	\$8,002.12
Carnival Corp New	1,420	1-Jul-04	28-Dec-04	\$66,782.60	\$82,351.20	\$15,568.60
Amgen Inc	920	21-Jul-04	28-Dec-04	\$51,458.36	\$58,401.60	\$6,943.24

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Amer Intl Group Inc	540	24-Mar-04	28-Dec-04	\$39,197.09	\$35,542.80	(\$3,654.29)
Stryker Corp	2,135	24-Jun-04	28-Dec-04	\$116,678.61	\$101,049.55	(\$15,629.06)
Qualcomm Inc	740	18-Oct-04	28-Dec-04	\$30,430.21	\$32,848.60	\$2,418.39
Johnson & Johnson Com	985	20-Feb-04	28-Dec-04	\$53,571.79	\$62,271.70	\$8,699.91
Viacom Inc B Non Vtg	1,930	29-Jan-04	28-Dec-04	\$81,243.54	\$70,927.50	(\$10,316.04)
Genl Electric Co	981	28-Dec-04	15-Feb-05	\$36,078.73	\$35,415.47	(\$663.26)
Symantec Corp	2,205	28-Dec-04	15-Mar-05	\$56,800.80	\$46,483.39	(\$10,317.41)
Symantec Corp	660	16-Feb-05	15-Mar-05	\$14,322.00	\$13,913.39	(\$408.61)
Interpublic Group of Cos	7,400	28-Dec-04	16-Mar-05	\$98,740.42	\$90,435.40	(\$8,305.02)
Interpublic Group of Cos	640	16-Feb-05	16-Mar-05	\$8,723.20	\$7,821.44	(\$901.76)
Intl Business Mach	150	16-Feb-05	20-May-05	\$14,068.50	\$11,031.35	(\$3,037.15)
Intl Business Mach	75	22-Mar-05	20-May-05	\$6,735.00	\$5,515.67	(\$1,219.33)
Pfizer Inc	2,568	28-Dec-04	1-Jun-05	\$66,459.84	\$74,132.51	\$7,672.67
Avon Products Inc	1,940	28-Dec-04	2-Jun-05	\$74,797.48	\$76,872.12	\$2,074.64
Avon Products Inc	105	22-Mar-05	2-Jun-05	\$4,358.55	\$4,160.60	(\$197.95)
Nextel Communications	434	28-Dec-04	27-Jun-05	\$13,064.14	\$13,957.44	\$893.30
Best Buy Co Inc	506	28-Dec-04	27-Jun-05	\$29,423.90	\$34,554.74	\$5,130.84
Pfizer Inc	194	30-Sep-02	26-Jul-04	\$5,680.11	\$6,268.96	\$588.85
Pfizer Inc	370	30-Oct-02	26-Jul-04	\$11,484.80	\$11,956.26	\$471.46
Pfizer Inc	461	5-Nov-02	26-Jul-04	\$14,590.65	\$14,896.85	\$306.20
Amer Express Co	58	30-Sep-02	25-Aug-04	\$1,814.24	\$2,887.47	\$1,073.23
Amer Express Co	470	30-Oct-02	25-Aug-04	\$15,101.10	\$23,398.43	\$8,297.33
Amer Express Co	310	14-Nov-02	25-Aug-04	\$11,039.10	\$15,433.01	\$4,393.91
Amer Express Co	270	4-Dec-02	25-Aug-04	\$10,632.60	\$13,441.65	\$2,809.05
Amer Express Co	350	13-Dec-02	25-Aug-04	\$12,908.00	\$17,424.37	\$4,516.37
Amer Express Co	290	26-Dec-02	25-Aug-04	\$10,587.90	\$14,437.33	\$3,849.43
Pfizer Inc	454	5-Nov-02	6-Oct-04	\$14,369.10	\$14,019.70	(\$349.40)
Pfizer Inc	525	14-Nov-02	6-Oct-04	\$17,713.50	\$16,212.21	(\$1,501.29)
Pfizer Inc	975	4-Dec-02	6-Oct-04	\$31,053.75	\$30,108.39	(\$945.36)
Pfizer Inc	340	13-Dec-02	6-Oct-04	\$10,787.62	\$10,499.34	(\$288.28)
Pfizer Inc	530	26-Dec-02	6-Oct-04	\$15,947.70	\$16,366.61	\$418.91
Procter & Gamble Co	220	30-Sep-02	25-Oct-04	\$9,818.60	\$11,734.80	\$1,916.20
Procter & Gamble Co	632	30-Sep-02	3-Nov-04	\$28,206.16	\$32,333.82	\$4,127.66
Procter & Gamble Co	650	14-Nov-02	3-Nov-04	\$28,574.00	\$33,254.72	\$4,680.72
Procter & Gamble Co	420	4-Dec-02	3-Nov-04	\$17,644.20	\$21,487.66	\$3,843.46
Procter & Gamble Co	90	13-Dec-02	3-Nov-04	\$3,904.20	\$4,604.50	\$700.30
Procter & Gamble Co	180	26-Dec-02	3-Nov-04	\$7,829.10	\$9,209.00	\$1,379.90
Automatic Data Processing	3,040	17-Nov-03	27-Dec-04	\$120,121.34	\$135,006.40	\$14,885.06
Target Corp	1,497	30-Sep-03	27-Dec-04	\$58,965.33	\$75,703.29	\$16,737.96
Target Corp	175	17-Nov-03	27-Dec-04	\$6,898.50	\$8,849.75	\$1,951.25
Cisco Sys Inc	1,335	14-Nov-02	28-Dec-04	\$16,740.90	\$25,792.20	\$9,051.30
Cisco Sys Inc	125	4-Dec-02	28-Dec-04	\$1,881.25	\$2,415.00	\$533.75
Cisco Sys Inc	2,045	13-Dec-02	28-Dec-04	\$28,670.90	\$39,509.40	\$10,838.50
Cisco Sys Inc	195	26-Dec-02	28-Dec-04	\$2,585.70	\$3,767.40	\$1,181.70
Intl Business Mach	45	28-Oct-02	28-Dec-04	\$3,287.25	\$4,389.75	\$1,102.50
Intl Business Mach	15	30-Oct-02	28-Dec-04	\$1,098.00	\$1,463.25	\$365.25
Intl Business Mach	245	13-Nov-02	28-Dec-04	\$19,366.61	\$23,899.75	\$4,533.14
Intl Business Mach	180	14-Nov-02	28-Dec-04	\$13,935.60	\$17,559.00	\$3,623.40
Intl Business Mach	85	4-Dec-02	28-Dec-04	\$7,440.72	\$8,291.75	\$851.03
Intel Corp	620	30-Sep-02	28-Dec-04	\$9,380.60	\$14,532.80	\$5,152.20
Intel Corp	845	14-Nov-02	28-Dec-04	\$15,412.80	\$19,806.80	\$4,394.00
Intl Business Mach	25	4-Dec-02	20-May-05	\$2,188.45	\$1,838.56	(\$349.89)
Intl Business Mach	200	13-Dec-02	20-May-05	\$16,180.00	\$14,708.46	(\$1,471.54)
Intl Business Mach	120	26-Dec-02	20-May-05	\$9,590.40	\$8,825.08	(\$765.32)
Intl Business Mach	170	17-Nov-03	20-May-05	\$15,215.00	\$12,502.19	(\$2,712.81)
Intl Business Mach	515	4-May-04	20-May-05	\$45,881.40	\$37,874.29	(\$8,007.11)
TBC Corp	1,900	28-May-04	2-Dec-04	\$48,719.00	\$48,719.00	\$0.00

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Accredo Health Inc	1,950	28-Sep-04	28-Feb-05	\$48,109.62	\$81,402.95	\$33,293.33
Haverty Furniture Cos	1,800	11-Feb-05	13-Jun-05	\$31,546.08	\$24,840.00	(\$6,706.08)
Gencorp Inc	2,200	30-Sep-02	2-Sep-04	\$22,506.00	\$26,180.00	\$3,674.00
Gencorp Inc	3,350	27-Nov-02	2-Sep-04	\$26,498.50	\$39,865.00	\$13,366.50
Haemonetics Corp	1,100	21-Oct-02	29-Sep-04	\$21,884.94	\$34,412.62	\$12,527.68
Haemonetics Corp	1,200	23-Jun-03	29-Sep-04	\$21,419.04	\$37,541.04	\$16,122.00
Quaker Chemical Corp	1,100	27-Sep-02	12-Oct-04	\$20,456.92	\$26,400.00	\$5,943.08
Gamestop Corp CL B	637	30-Sep-03	7-Dec-04	\$10,799.92	\$13,511.79	\$2,711.87
Moog Inc CL A	680	28-Oct-02	12-Jan-05	\$12,235.47	\$27,746.45	\$15,510.98
Moog Inc CL A	595	28-Oct-02	13-Jan-05	\$10,706.03	\$24,117.19	\$13,411.16
Constellation Brands In CL A	850	30-Oct-02	24-Jan-05	\$21,161.43	\$42,336.80	\$21,175.37
Constellation Brands In CL A	750	20-Dec-02	24-Jan-05	\$18,403.50	\$37,356.00	\$18,952.50
Toll Brothers Inc	1,000	27-Sep-02	28-Jan-05	\$21,590.00	\$74,081.10	\$52,491.10
Toll Brothers Inc	350	31-Mar-03	28-Jan-05	\$6,762.00	\$25,928.39	\$19,166.39
Franklin Electric Co	400	5-Dec-02	7-Feb-05	\$9,351.00	\$17,252.00	\$7,901.00
Franklin Electric Co	1,200	9-Dec-02	7-Feb-05	\$28,340.58	\$51,756.00	\$23,415.42
Toll Brothers Inc	650	31-Mar-03	9-Feb-05	\$12,558.00	\$52,362.70	\$39,804.70
Beazer Homes USA Inc	350	3-Oct-02	2-Mar-05	\$21,553.00	\$60,725.00	\$39,172.00
Beazer Homes USA Inc	50	13-Dec-02	2-Mar-05	\$2,957.13	\$6,717.00	\$5,717.87
Barnes & Noble Inc	1,500	30-Sep-03	18-Mar-05	\$27,854.03	\$51,915.45	\$24,061.42
Haverty Furniture Cos	1,300	31-Mar-03	13-Jun-05	\$14,219.27	\$17,940.00	\$3,720.73
Impax Laboratories	1400	20-Jan-04	13-Jul-04	\$23,560.04	\$24,703.14	\$1,143.10
Tesoro Petroleum Corp	610	4-Jun-04	14-Jul-04	\$15,480.64	\$17,488.70	\$2,008.06
Sierra Wireless Inc	1246	28-May-04	15-Jul-04	\$33,291.38	\$41,371.93	\$8,080.55
Nevada Gold & Casinos Inc New	2675	7-Apr-04	20-Jul-04	\$51,276.27	\$32,690.91	(\$18,585.36)
Nevada Gold & Casinos Inc New	2460	18-May-04	20-Jul-04	\$35,670.00	\$30,063.41	(\$5,606.59)
Netflix.Com Inc	816	2-Oct-03	21-Jul-04	\$13,158.00	\$19,743.28	\$6,585.28
Icos Vision Sys	1975	20-Jan-04	22-Jul-04	\$47,226.20	\$51,461.19	\$4,234.99
Taser Intl Inc	1315	21-May-04	23-Jul-04	\$40,532.64	\$41,329.26	\$796.62
Taser Intl Inc	60	24-Jun-04	23-Jul-04	\$1,800.00	\$1,885.75	\$85.75
Sanderson Farms Inc	700	1-Jun-04	29-Jul-04	\$31,337.74	\$33,565.00	\$2,227.26
Taser Intl Inc	1590	24-Jun-04	29-Jul-04	\$47,700.00	\$43,324.96	(\$4,375.04)
Taser Intl Inc	450	28-Jun-04	29-Jul-04	\$14,306.27	\$12,261.78	(\$2,044.49)
New Frontier Media Inc	2300	11-Dec-03	3-Aug-04	\$20,924.71	\$16,505.95	(\$4,418.76)
Camtek Ltd	1350	27-Jan-04	3-Aug-04	\$7,379.64	\$6,505.11	(\$874.53)
World Fuel Services Corp	775	6-May-04	3-Aug-04	\$33,208.75	\$29,256.95	(\$3,951.80)
Western Wireless Corp CL A	1540	18-Jun-04	4-Aug-04	\$42,833.10	\$40,727.76	(\$2,105.34)
Royale Energy Inc New	2065	7-Jul-04	5-Aug-04	\$24,011.65	\$18,585.00	(\$5,426.65)
Omni Energy Svcs Corp	1120	30-Dec-03	5-Aug-04	\$6,406.74	\$3,470.66	(\$2,936.08)
Omni Energy Svcs Corp	4655	9-Jan-04	5-Aug-04	\$31,692.64	\$14,424.91	(\$17,267.73)
Omni Energy Svcs Corp	2850	15-Jan-04	5-Aug-04	\$17,658.89	\$8,831.58	(\$8,827.31)
Icos Vision Sys	25	20-Jan-04	5-Aug-04	\$597.80	\$576.71	(\$21.09)
Icos Vision Sys	950	26-Feb-04	5-Aug-04	\$31,193.54	\$21,914.89	(\$9,278.65)
Icos Vision Sys	85	3-Mar-04	5-Aug-04	\$2,756.67	\$1,960.81	(\$795.86)
Laserscope	1750	23-Jul-04	6-Aug-04	\$43,327.90	\$30,112.25	(\$13,215.65)
Impax Laboratories	3000	20-Jan-04	9-Aug-04	\$50,485.80	\$34,751.40	(\$15,734.40)
Icos Vision Sys	640	3-Mar-04	9-Aug-04	\$20,756.10	\$12,730.37	(\$8,025.73)
Camtek Ltd	5150	27-Jan-04	9-Aug-04	\$28,151.96	\$18,685.75	(\$9,466.21)
Camtek Ltd	2400	28-Jan-04	9-Aug-04	\$13,976.64	\$8,707.92	(\$5,268.72)
Camtek Ltd	2500	6-May-04	9-Aug-04	\$14,280.75	\$9,070.75	(\$5,210.00)
Tesoro Petroleum Corp	1555	4-Jun-04	11-Aug-04	\$39,462.95	\$34,207.51	(\$5,255.44)
Palmone Inc	1185	25-Jun-04	17-Aug-04	\$35,540.17	\$45,316.65	\$9,776.48
Ditech Communications	3340	3-Jun-04	18-Aug-04	\$67,047.49	\$49,188.85	(\$17,858.64)
Sanderson Farms Inc	270	1-Jun-04	27-Aug-04	\$12,087.41	\$9,450.35	(\$2,637.06)
Sanderson Farms Inc	880	4-Jun-04	27-Aug-04	\$41,593.73	\$30,801.14	(\$10,792.59)
Sanderson Farms Inc	165	11-Aug-04	27-Aug-04	\$7,326.00	\$5,775.21	(\$1,550.79)
Tsakos Energy Navigation	1675	20-Feb-04	30-Aug-04	\$52,312.76	\$48,292.76	(\$4,020.00)

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
MGP Ingredients Inc	1000	14-May-04	31-Aug-04	\$21,453.20	\$9,651.10	(\$11,802.10)
Tsakos Energy Navigation	300	20-Feb-04	31-Aug-04	\$9,369.45	\$8,068.38	(\$1,301.07)
Tsakos Energy Navigation	1050	3-Mar-04	31-Aug-04	\$33,180.00	\$28,239.33	(\$4,940.67)
Patina Oil & Gas Corp	1440	20-Apr-04	31-Aug-04	\$42,350.40	\$35,900.21	(\$6,450.19)
Patina Oil & Gas Corp	1155	3-May-04	31-Aug-04	\$34,355.94	\$28,794.96	(\$5,560.98)
Novatel Wireless Inc New	820	5-May-04	1-Sep-04	\$12,099.92	\$17,578.59	\$5,478.67
Novatel Wireless Inc New	680	13-May-04	1-Sep-04	\$9,087.66	\$14,577.36	\$5,489.70
Commercial Capital Bancorp Inc	463	26-Jan-04	1-Sep-04	\$9,060.17	\$10,061.26	\$1,001.09
Commercial Capital Bancorp Inc	647	4-Feb-04	1-Sep-04	\$11,838.15	\$14,070.14	\$2,231.99
Ask Geeves Inc	2070	9-Mar-04	1-Sep-04	\$58,618.88	\$55,088.70	(\$3,530.18)
MGP Ingredients Inc	1540	14-May-04	1-Sep-04	\$33,037.93	\$13,962.72	(\$19,075.21)
Aeropostale Inc	1600	8-Jun-04	2-Sep-04	\$44,452.16	\$52,052.32	\$7,600.16
MGP Ingredients Inc	1370	14-May-04	2-Sep-04	\$29,390.88	\$12,699.22	(\$16,691.66)
MGP Ingredients Inc	2150	28-May-04	2-Sep-04	\$38,853.19	\$19,929.43	(\$18,923.76)
Terex Corp Dela New	1060	3-Aug-04	3-Sep-04	\$41,173.90	\$38,683.53	(\$2,490.37)
Wilshire St Bk Los Ang	1425	22-Mar-04	3-Sep-04	\$36,137.15	\$36,137.15	\$0.00
Ask Geeves Inc	90	9-Mar-04	7-Sep-04	\$2,548.65	\$2,269.74	(\$278.91)
Ask Geeves Inc	1325	13-Jul-04	7-Sep-04	\$42,072.33	\$33,415.57	(\$8,656.76)
Infospace Inc New	1052	11-Aug-04	17-Sep-04	\$37,145.38	\$45,078.20	\$7,932.82
Sierra Wireless Inc	2010	13-Sep-04	17-Sep-04	\$39,516.60	\$33,636.95	(\$5,879.65)
Metal USA Inc New	1400	23-Apr-04	22-Sep-04	\$23,530.78	\$23,577.68	\$46.90
Metal USA Inc New	300	27-Apr-04	22-Sep-04	\$5,321.07	\$5,052.36	(\$268.71)
New Frontier Media Inc	430	11-Dec-03	23-Sep-04	\$3,912.01	\$3,229.00	(\$683.01)
New Frontier Media Inc	3850	7-Jan-04	23-Sep-04	\$38,449.57	\$28,910.80	(\$9,538.77)
Olympic Steel Inc	1875	3-Aug-04	24-Sep-04	\$40,806.75	\$34,779.38	(\$6,027.37)
Olympic Steel Inc	1625	3-Aug-04	24-Sep-04	\$39,698.59	\$30,142.13	(\$9,556.46)
Lone Star Technologies	1210	21-Jul-04	4-Oct-04	\$37,682.67	\$44,978.48	\$7,295.81
Armor Holdings Inc	1150	6-Apr-04	4-Oct-04	\$39,432.81	\$45,972.98	\$6,540.17
Ultra Petroleum Corp (Canada)	553	3-Sep-04	4-Oct-04	\$22,575.78	\$26,596.42	\$4,020.64
Eresearch Technology Inc	1972	16-Mar-04	5-Oct-04	\$37,388.61	\$27,117.50	(\$10,271.11)
Eresearch Technology Inc	1725	31-Aug-04	5-Oct-04	\$34,582.46	\$23,716.85	(\$10,865.61)
EVCI Career Colleges Inc	4400	23-Mar-04	8-Oct-04	\$49,043.28	\$28,328.52	(\$20,714.76)
Palmone Inc	1202	25-Jun-04	8-Oct-04	\$36,050.03	\$37,979.71	\$1,929.68
Salix Pharmaceuticals	2505	19-May-04	12-Oct-04	\$54,635.72	\$43,540.66	(\$11,095.06)
Palmone Inc	1263	25-Jun-04	14-Oct-04	\$37,879.52	\$37,581.45	(\$298.07)
Wesco Intl Inc	2100	29-Jul-04	15-Oct-04	\$41,160.00	\$50,179.71	\$9,019.71
Amedisys Inc	600	18-Mar-04	15-Oct-04	\$14,190.06	\$18,192.42	\$4,002.36
Ultra Petroleum Corp (Canada)	607	3-Sep-04	18-Oct-04	\$24,780.29	\$28,802.94	\$4,022.65
UICI	1140	13-Oct-04	22-Oct-04	\$40,584.00	\$33,299.40	(\$7,284.60)
Flir Systems Inc	691	27-Jul-04	25-Oct-04	\$42,685.28	\$36,639.93	(\$6,045.35)
Ceradyne Inc	623	25-Aug-04	26-Oct-04	\$24,421.97	\$27,622.39	\$3,200.42
Mine Safety Appliances Co	1240	2-Sep-04	27-Oct-04	\$48,240.59	\$44,465.16	(\$3,775.43)
Greg Manning Auctions	800	24-Jun-04	27-Oct-04	\$13,486.96	\$8,054.40	(\$5,432.56)
Wilshire Bancorp Inc	1425	3-Sep-04	27-Oct-04	\$36,137.15	\$41,678.26	\$5,541.11
United Industrial Corp	765	25-Aug-04	27-Oct-04	\$23,439.60	\$23,900.67	\$461.07
Ispat Intl NV CL A	1650	11-Aug-04	28-Oct-04	\$38,976.14	\$48,675.00	\$9,698.86
Ispat Intl NV CL A	550	18-Aug-04	28-Oct-04	\$14,122.57	\$16,225.00	\$2,102.43
Armor Holdings Inc	288	6-Apr-04	29-Oct-04	\$9,875.35	\$10,710.72	\$835.37
Armor Holdings Inc	925	24-Aug-04	29-Oct-04	\$31,911.76	\$34,400.75	\$2,488.99
Commercial Capital Bancorp Inc	1486	4-Feb-04	29-Oct-04	\$27,180.89	\$31,604.84	\$4,423.95
Commercial Capital Bancorp Inc	1125	30-Jul-04	29-Oct-04	\$24,446.93	\$23,926.95	(\$519.98)
Deckers Outdoor Corp	1270	23-Aug-04	29-Oct-04	\$38,352.35	\$47,995.08	\$9,642.73
Greg Manning Auctions	1300	24-Jun-04	29-Oct-04	\$21,916.31	\$12,744.16	(\$9,172.15)
Massey Energy Dela New	1340	7-Sep-04	1-Nov-04	\$37,823.91	\$38,056.00	\$232.09
Greg Manning Auctions	540	24-Jun-04	1-Nov-04	\$9,103.70	\$5,045.44	(\$4,058.26)
Greg Manning Auctions	1525	14-Jul-04	1-Nov-04	\$21,171.42	\$14,248.68	(\$6,922.74)
FMC Corp New	805	2-Apr-04	1-Nov-04	\$34,436.29	\$37,265.54	\$2,829.25

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Ceradyne Inc	347	25-Aug-04	1-Nov-04	\$13,602.61	\$15,516.98	\$1,914.37
Ceradyne Inc	95	31-Aug-04	1-Nov-04	\$3,657.41	\$4,248.16	\$590.75
Lone Star Technologies	215	21-Jul-04	2-Nov-04	\$6,695.68	\$5,554.74	(\$1,140.94)
Lone Star Technologies	1360	27-Jul-04	2-Nov-04	\$42,780.43	\$35,136.96	(\$7,643.47)
Ask Geeves Inc	1660	1-Nov-04	3-Nov-04	\$57,917.07	\$42,900.54	(\$15,016.53)
Amedisys Inc	1120	18-Mar-04	3-Nov-04	\$26,488.11	\$33,614.34	\$7,126.23
Alvarion LTD	2700	18-Oct-04	3-Nov-04	\$39,248.01	\$36,168.39	(\$3,079.62)
Ditech Communications	1750	30-Aug-04	9-Nov-04	\$39,027.80	\$27,703.55	(\$11,324.25)
Ditech Communications	1850	31-Aug-04	9-Nov-04	\$41,398.56	\$29,286.61	(\$12,111.95)
Terra Ind Inc	5760	7-Oct-04	9-Nov-04	\$50,007.17	\$43,092.86	(\$6,914.31)
Hansen Natural Corp	1850	8-Jun-04	9-Nov-04	\$43,495.72	\$48,209.89	\$4,714.17
DHB Industries Inc	2625	21-Jun-04	15-Nov-04	\$38,854.72	\$42,660.19	\$3,805.47
Nitromed Inc	2650	21-Sep-04	15-Nov-04	\$58,391.43	\$58,049.05	(\$342.38)
JLG Industries Inc	2290	7-Oct-04	24-Nov-04	\$39,679.52	\$36,640.00	(\$3,039.52)
DHB Industries Inc	1155	21-Jun-04	26-Nov-04	\$17,096.08	\$23,578.40	\$6,482.32
DHB Industries Inc	495	28-Jul-04	26-Nov-04	\$7,532.32	\$10,105.03	\$2,572.71
Pharmion Corp	1017	30-Sep-04	26-Nov-04	\$58,641.64	\$48,895.94	(\$9,745.70)
Quicksilver Resources	1400	19-Oct-04	6-Dec-04	\$47,791.94	\$47,600.00	(\$191.94)
Metal USA Inc New	2350	27-Apr-04	7-Dec-04	\$41,681.72	\$42,300.00	\$618.28
Digital River Inc	975	26-Oct-04	10-Dec-04	\$32,172.76	\$41,540.56	\$9,367.80
Ceradyne Inc	685	31-Aug-04	13-Dec-04	\$26,371.88	\$34,067.79	\$7,695.91
DHB Industries Inc	1880	28-Jul-04	13-Dec-04	\$28,607.58	\$32,110.40	\$3,502.82
Wesco Intl Inc	1720	19-Oct-04	15-Dec-04	\$37,837.08	\$44,929.32	\$7,092.24
Novatel Wireless Inc New	1870	13-May-04	23-Dec-04	\$24,991.05	\$38,269.36	\$13,278.31
SRA Intl Inc CL A	650	16-Nov-04	28-Dec-04	\$38,952.62	\$40,644.50	\$1,691.88
Centene Corp	728	1-Oct-04	28-Dec-04	\$15,901.41	\$21,187.06	\$5,285.65
J2 Global Communications Inc	803	23-Sep-04	31-Dec-04	\$24,786.36	\$27,950.98	\$3,164.62
Alamosa Holdings Inc	2619	20-Oct-04	31-Dec-04	\$25,116.21	\$30,773.25	\$5,657.04
Overstock Com Inc Del	699	27-Oct-04	3-Jan-05	\$38,025.60	\$49,040.37	\$11,014.77
Overstock Com Inc Del	142	1-Nov-04	3-Jan-05	\$8,160.61	\$9,962.42	\$1,801.81
Infospace Inc New	1143	11-Aug-04	5-Jan-05	\$40,358.53	\$54,708.44	\$14,349.91
Infospace Inc New	495	28-Oct-04	5-Jan-05	\$28,580.26	\$23,692.63	(\$4,887.63)
Cree Inc	1585	7-Dec-04	7-Jan-05	\$60,693.61	\$56,622.70	(\$4,070.91)
Digital River Inc	625	26-Oct-04	11-Jan-05	\$20,623.56	\$22,242.50	\$1,618.94
Aladdin Know Systems Ltd	1625	23-Nov-04	18-Jan-05	\$50,117.76	\$37,744.53	(\$12,373.23)
Digital River Inc	795	26-Oct-04	24-Jan-05	\$26,233.17	\$27,160.94	\$927.77
United Therapeutics Corp	925	14-Dec-04	25-Jan-05	\$39,924.39	\$40,407.98	\$483.59
Bebe Stores Inc	1537	13-Dec-04	25-Jan-05	\$40,418.01	\$35,782.72	(\$4,635.29)
Hydril	570	8-Oct-04	28-Jan-05	\$24,931.80	\$28,282.72	\$3,350.92
Audible Inc New	735	8-Nov-04	31-Jan-05	\$16,090.69	\$20,254.03	\$4,163.34
Hansen Natural Corp	690	8-Jun-04	31-Jan-05	\$16,222.73	\$26,506.90	\$10,284.17
Landstar Systems Inc	1270	19-Oct-04	1-Feb-05	\$38,311.65	\$40,710.74	\$2,399.09
Landstar Systems Inc	550	13-Dec-04	1-Feb-05	\$19,757.71	\$17,630.63	(\$2,127.08)
Overstock Com Inc Del	870	1-Nov-04	1-Feb-05	\$49,998.12	\$42,729.61	(\$7,268.51)
Overstock Com Inc Del	675	19-Jan-05	1-Feb-05	\$37,863.79	\$33,152.29	(\$4,711.50)
UTI Worldwide Inc	607	20-Dec-04	4-Feb-05	\$41,300.34	\$41,846.70	\$546.36
Sapient Corp	5350	22-Oct-04	8-Feb-05	\$48,103.99	\$37,487.99	(\$10,616.00)
Alamosa Holdings Inc	156	20-Oct-04	9-Feb-05	\$1,496.04	\$2,029.82	\$533.78
Alamosa Holdings Inc	1899	21-Oct-04	9-Feb-05	\$18,325.35	\$24,709.22	\$6,383.87
Brady Corp CL A	926	29-Oct-04	9-Feb-05	\$24,412.46	\$25,466.30	\$1,053.84
DHB Industries Inc	2350	13-Jan-05	15-Feb-05	\$38,229.10	\$35,168.22	(\$3,060.88)
Synaptics Inc	1275	27-Oct-04	15-Feb-05	\$38,658.77	\$29,602.18	(\$9,056.59)
Synaptics Inc	1790	1-Nov-04	15-Feb-05	\$57,517.35	\$41,559.15	(\$15,958.20)
Ceradyne Inc	1192	31-Aug-04	17-Feb-05	\$30,606.78	\$36,299.02	\$5,692.24
F5 Networks Inc	835	25-Jan-05	18-Feb-05	\$39,025.90	\$46,268.94	\$7,243.04
Audible Inc New	1065	8-Nov-04	22-Feb-05	\$23,315.09	\$19,772.26	(\$3,542.83)
Shanda Interactive	1215	14-Dec-04	22-Feb-05	\$50,524.44	\$36,527.27	(\$13,997.17)

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
J2 Global Communications Inc	1157	23-Sep-04	22-Feb-05	\$35,713.35	\$44,347.81	\$8,634.46
First Bancorp -Holding Company	632	6-Jan-05	24-Feb-05	\$40,760.90	\$30,455.51	(\$10,305.39)
Odyssey Healthcare Inc		28-Feb-05	28-Feb-05	\$0.00	\$2,276.23	\$2,276.23
Range Resources Corp	1518	29-Nov-04	28-Feb-05	\$29,597.96	\$37,524.50	\$7,926.54
Alamosa Holdings Inc	251	21-Oct-04	1-Mar-05	\$2,422.15	\$2,947.57	\$525.42
Alamosa Holdings Inc	2855	2-Nov-04	1-Mar-05	\$28,548.57	\$33,527.12	\$4,978.55
Alamosa Holdings Inc	512	24-Feb-05	1-Mar-05	\$6,481.92	\$6,012.57	(\$469.35)
Infospace Inc New	855	31-Jan-05	1-Mar-05	\$39,362.32	\$34,445.47	(\$4,916.85)
Infospace Inc New	119	24-Feb-05	1-Mar-05	\$5,065.71	\$4,794.17	(\$271.54)
Centl European Media	630	13-Oct-04	2-Mar-05	\$19,350.01	\$28,534.46	\$9,184.45
HydriI	589	8-Oct-04	3-Mar-05	\$25,762.86	\$35,090.91	\$9,328.05
HydriI	69	24-Feb-05	3-Mar-05	\$4,168.22	\$4,110.82	(\$57.40)
ATP Oil & Gas Corp	1086	31-Dec-04	4-Mar-05	\$20,336.76	\$25,595.93	\$5,259.17
Sowstn Energy Co	820	29-Oct-04	4-Mar-05	\$38,161.49	\$46,740.00	\$8,578.51
Sowstn Energy Co	143	24-Feb-05	4-Mar-05	\$8,386.95	\$8,151.00	(\$235.95)
Range Resources Corp	1022	29-Nov-04	9-Mar-05	\$19,926.96	\$25,348.36	\$5,421.40
Range Resources Corp	353	24-Feb-05	9-Mar-05	\$8,517.36	\$8,755.35	\$237.99
Amerigroup Corp	1206	18-Jan-05	14-Mar-05	\$47,625.38	\$45,836.56	(\$1,788.82)
Amerigroup Corp	156	24-Feb-05	14-Mar-05	\$6,160.50	\$5,929.11	(\$231.39)
Mannatech Inc	805	16-Nov-04	15-Mar-05	\$17,225.71	\$19,923.75	\$2,698.04
Quanex Corp	530	21-Jan-05	15-Mar-05	\$25,796.16	\$31,002.40	\$5,206.24
Mc Dermott Intl Corp	2240	15-Feb-05	15-Mar-05	\$39,987.81	\$43,008.00	\$3,020.19
Mc Dermott Intl Corp	302	24-Feb-05	15-Mar-05	\$5,511.50	\$5,798.40	\$286.90
United Industrial Corp	987	25-Aug-04	16-Mar-05	\$30,241.68	\$31,497.54	\$1,255.86
Bancolumbia SA ADR	1945	17-Feb-05	18-Mar-05	\$30,147.50	\$25,697.73	(\$4,449.77)
Bancolumbia SA ADR	361	24-Feb-05	18-Mar-05	\$5,822.93	\$4,769.60	(\$1,053.33)
ZI Corp	1295	12-Jan-05	18-Mar-05	\$8,096.99	\$6,495.07	(\$1,601.92)
ZI Corp	1725	13-Jan-05	18-Mar-05	\$10,866.98	\$8,651.74	(\$2,215.24)
ZI Corp	542	24-Feb-05	18-Mar-05	\$3,880.72	\$2,718.40	(\$1,162.32)
Spectrasite Inc	483	22-Feb-05	18-Mar-05	\$30,026.23	\$29,313.27	(\$712.96)
Spectrasite Inc	74	24-Feb-05	18-Mar-05	\$4,537.68	\$4,491.06	(\$46.62)
United Industrial Corp	128	25-Aug-04	21-Mar-05	\$3,921.92	\$4,070.86	\$148.94
United Industrial Corp	740	13-Sep-04	21-Mar-05	\$20,720.00	\$23,534.67	\$2,814.67
United Industrial Corp	226	24-Feb-05	21-Mar-05	\$7,269.16	\$7,187.61	(\$81.55)
Red Robin Gourmet Burgers Inc	780	8-Dec-04	23-Mar-05	\$40,267.34	\$38,516.94	(\$1,750.40)
Red Robin Gourmet Burgers Inc	136	24-Feb-05	23-Mar-05	\$6,076.48	\$6,715.78	\$639.30
Mannatech Inc	1073	16-Nov-04	23-Mar-05	\$22,960.48	\$21,041.96	(\$1,918.52)
Cleveland Cliffs Inc	702	12-Jan-05	29-Mar-05	\$36,207.83	\$55,303.56	\$19,095.73
Ubiquitel Inc	4450	26-Nov-04	31-Mar-05	\$28,791.06	\$27,811.17	(\$979.89)
Ubiquitel Inc	761	24-Feb-05	31-Mar-05	\$5,494.42	\$4,756.02	(\$738.40)
Quanex Corp	470	21-Jan-05	1-Apr-05	\$22,875.84	\$24,808.43	\$1,932.59
Quanex Corp	363	1-Feb-05	1-Apr-05	\$18,501.46	\$19,160.56	\$659.10
Quanex Corp	198	24-Feb-05	1-Apr-05	\$10,907.82	\$10,451.21	(\$456.61)
Sigmatel Inc	770	24-Nov-04	6-Apr-05	\$24,279.26	\$28,346.16	\$4,066.90
Genl Cable Corp	3050	29-Oct-04	7-Apr-05	\$38,257.68	\$36,002.81	(\$2,254.87)
Genl Cable Corp	531	24-Feb-05	7-Apr-05	\$6,528.99	\$6,268.03	(\$260.96)
Comtech Telecommunications	894	14-Mar-05	7-Apr-05	\$35,991.19	\$44,735.38	\$8,744.19
Sigmatel Inc	775	24-Nov-04	19-Apr-05	\$24,436.91	\$21,903.67	(\$2,533.24)
Sigmatel Inc	675	15-Dec-04	19-Apr-05	\$24,295.48	\$19,077.39	(\$5,218.09)
Sigmatel Inc	279	24-Feb-05	19-Apr-05	\$11,796.12	\$7,885.32	(\$3,910.80)
Aviall Inc New	1029	3-Feb-05	26-Apr-05	\$28,748.51	\$31,400.14	\$2,651.63
Sigmatel Inc	1377	25-Apr-05	27-Apr-05	\$44,664.79	\$38,101.73	(\$6,563.06)
Wesco Intl Inc	836	9-Feb-05	28-Apr-05	\$30,380.24	\$20,946.23	(\$9,434.01)
Wesco Intl Inc	937	18-Feb-05	28-Apr-05	\$31,909.07	\$23,476.82	(\$8,432.25)
Wesco Intl Inc	313	24-Feb-05	28-Apr-05	\$10,383.21	\$7,842.31	(\$2,540.90)
Cleveland Cliffs Inc	37	12-Jan-05	3-May-05	\$1,908.39	\$2,151.70	\$243.31
Cleveland Cliffs Inc	103	24-Feb-05	3-May-05	\$6,901.00	\$5,989.87	(\$911.13)

FORM 990, PAGE 1, PART 1, Line 8

GROSS AMOUNTS FROM SALE OF ASSETS OTHER THAN INVENTORY

Security	Shares	Date Purchased	Date Sold	Cost Basis	Sales Price	Gain/(Loss)
Cleveland Cliffs Inc	450	25-Feb-05	3-May-05	\$32,242.10	\$26,169.35	(\$6,072.75)
Comtech Telecommunications	549	14-Mar-05	11-May-05	\$14,734.65	\$19,378.91	\$4,644.26
Comtech Telecommunications	211	17-Mar-05	11-May-05	\$6,559.90	\$7,455.70	\$895.80
Centl European Media	1020	13-Oct-04	13-May-05	\$31,328.59	\$41,554.39	\$10,225.80
Centl European Media	280	24-Feb-05	13-May-05	\$12,003.32	\$11,407.09	(\$596.23)
Amer Science & Engineering Inc	665	27-Sep-04	18-May-05	\$19,919.88	\$27,079.80	\$7,159.92
Mannatech Inc	22	16-Nov-04	20-May-05	\$470.76	\$350.97	(\$119.79)
Mannatech Inc	1715	19-Nov-04	20-May-05	\$37,616.30	\$27,359.57	(\$10,256.73)
Mannatech Inc	601	24-Feb-05	20-May-05	\$13,040.50	\$9,587.81	(\$3,452.69)
ATP Oil & Gas Corp	1187	31-Dec-04	20-May-05	\$22,228.12	\$21,572.30	(\$655.82)
ATP Oil & Gas Corp	333	24-Feb-05	20-May-05	\$7,645.35	\$6,051.88	(\$1,593.47)
Willbros Group Inc	1925	28-Dec-04	20-May-05	\$41,384.42	\$22,963.90	(\$18,420.52)
Willbros Group Inc	278	24-Feb-05	20-May-05	\$6,680.34	\$3,316.35	(\$3,363.99)
Willbros Group Inc	1242	7-Mar-05	20-May-05	\$25,807.64	\$14,816.19	(\$10,991.45)
Brady Corp CL A	924	29-Oct-04	23-May-05	\$24,359.74	\$28,712.65	\$4,352.91
Brady Corp CL A	112	24-Feb-05	23-May-05	\$3,809.12	\$3,480.32	(\$328.80)
Elkcorp	986	27-Jan-05	24-May-05	\$39,292.10	\$26,635.90	(\$12,656.20)
Elkcorp	169	24-Feb-05	24-May-05	\$6,547.06	\$4,565.38	(\$1,981.68)
Elkcorp	1000	10-Mar-05	24-May-05	\$39,961.70	\$27,014.10	(\$12,947.60)
Joy Global Inc	1018	1-Oct-04	6-Jun-05	\$22,858.46	\$37,244.30	\$14,385.84
Par Technology Corp	385	17-May-05	13-Jun-05	\$7,960.61	\$11,170.66	\$3,210.05
Radiant Systems Inc	1209	4-Apr-05	15-Jun-05	\$11,364.60	\$13,903.50	\$2,538.90
Radiant Systems Inc	21	5-Apr-05	15-Jun-05	\$204.23	\$241.50	\$37.27
Lions Gate Entertainment	3390	16-Nov-04	15-Jun-05	\$38,431.41	\$36,592.34	(\$1,839.07)
Radiant Systems Inc	2369	5-Apr-05	16-Jun-05	\$23,038.53	\$27,985.94	\$4,947.41
Par Technology Corp	731	17-May-05	16-Jun-05	\$15,114.82	\$21,288.55	\$6,173.73
Computer Programs& Systems Inc	918	27-Apr-05	21-Jun-05	\$28,507.76	\$34,091.49	\$5,583.73
Par Technology Corp	1266	17-May-05	21-Jun-05	\$26,176.96	\$40,512.00	\$14,335.04
Lions Gate Entertainment	140	16-Nov-04	23-Jun-05	\$1,587.14	\$1,504.59	(\$82.55)
Lions Gate Entertainment	2675	22-Nov-04	23-Jun-05	\$27,439.35	\$28,748.49	\$1,309.14
Lions Gate Entertainment	1126	24-Feb-05	23-Jun-05	\$11,147.40	\$12,101.23	\$953.83
Aviall Inc New	383	3-Feb-05	27-Jun-05	\$10,700.37	\$13,024.72	\$2,324.35
Aviall Inc New	777	9-Feb-05	27-Jun-05	\$23,564.16	\$26,423.52	\$2,859.36
Aviall Inc New	292	24-Feb-05	27-Jun-05	\$8,024.24	\$9,930.07	\$1,905.83
Joy Global Inc	714	1-Oct-04	28-Jun-05	\$16,032.35	\$23,708.44	\$7,676.09
Joy Global Inc	254	24-Feb-05	28-Jun-05	\$7,386.07	\$8,434.10	\$1,048.03
Websence Inc	1126	19-Apr-05	28-Jun-05	\$57,584.20	\$55,230.53	(\$2,353.67)
Eresearch Technology Inc	1650	29-Jul-03	9-Aug-04	\$19,680.80	\$37,443.62	\$17,762.82
Eresearch Technology Inc	773	29-Jul-03	5-Oct-04	\$9,216.11	\$10,623.23	\$1,407.12
				<b>\$19,929,990.85</b>	<b>\$20,569,262.65</b>	<b>\$639,271.80</b>



ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

FORM 990 Page1 PART I Line 20

STATEMENT 2.

=====

**SFAS No.124 FOR THE YEAR ENDED JUNE 30,2005:**

Unrealized Gains/(Losses) on Marketable Securities at 6/30/05 (119,858)

**TOTAL** (119,858)

STATEMENT 3.

FORM 990 Page 2 PART II Line 22

=====

GRANTS AND ALLOCATIONS:

Travel Grants (A)	375,872	
Awards (B)	243,355	
Scholarships (C)	500	
Total	<table border="1"><tr><td>619,727</td></tr></table>	619,727
619,727		

- (A) There are two basic kinds of travel grants, one kind is those where SIG officers designate an annual fund to provide students, educators, and others in the computing science field opportunities to attend ACM/SIG conferences that they couldn't otherwise attend. The other type is related to providing travel for student teams participating in the International Scholastic Programming Contest.
- (B) The awards are for achievements in both educational programs and computer science achievements. They are granted by various awards committees and the officers of various Special Interest Groups. In addition, the prizes awarded to the universities whose teams finish in one of the first ten places of the International Scholastic Programming Contest are included also.
- (C) The expense included here represents scholarships for educators from two and four year colleges. It covers the cost of the conference and a portion of the travel expenses and is granted based upon the ability of the related educational institution to pay the educators expenses.

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

FORM 990 Page 2 PART II Line 42

STATEMENT 4.

**Depreciation**

=====

Fixed assets are valued at cost and are depreciated on a straight line basis over their useful life. Generally, all furniture, fixtures, equipment and computer hardware are assigned useful lives not to exceed 5 years. Initial mainframe hardware and software and network hardware, software and hard wiring were given a useful life of 7 and 1/2 years. Leasehold improvements are depreciated over the life of our lease. Fixed assets consist of items that conform to general accounting principle definitions and have a cost that exceeds \$10,000.

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
 1515 BROADWAY, NEW YORK, N.Y. 10036  
 FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 5.

FORM 990 Page 2 PART II Line 43

=====

**OTHER EXPENSES**  
**STATEMENT OF FUNCTIONAL EXPENSES**

	<u>TOTAL</u>	<u>PROGRAM SERVICE</u>	<u>MANAGEMENT &amp; GENERAL</u>
OTHER OFFICE SERVICES	19,145	8,815	10,330
RECRUITING	16,796	16,132	664
MINOR PRINTING	328,557	325,652	2,905
COPYING & DUPLICATION	29,630	21,577	8,053
EDITORIAL SERVICES	503,322	503,322	0
DATA PROCESSING	1,139,423	298,807	840,616
OTHER PROFESSIONAL SERV.	1,624,033	1,449,055	174,978
BANKING FEES AND CHARGES	333,508	6,580	326,928
CREDIT CARD DISCOUNT FEES	351,364	0	351,364
ADVERTISING & PROMOTION	152,007	152,007	0
ADVERTISING FEES & COMM.	185,802	185,802	0
NSF GRANT EXPENSES	76,736	76,736	0
SPECIAL PROJECTS	124,499	124,499	0
DUES AND FEES	220,743	215,500	5,243
INSURANCE	214,297	68,072	146,225
MISCELLANEOUS	1,461,658	1,592,551	(130,893)
	-----	-----	-----
TOTAL	6,781,520	5,045,107	1,736,413
	=====	=====	=====

*Constitution of the  
Association for Computing Machinery*

*ARTICLE 1. Name*

This organization shall be called the Association for Computing Machinery, Inc.

*ARTICLE 2. Purposes*

The Association is an international scientific and educational organization dedicated to advancing the art, science, engineering, and application of information technology, serving both professional and public interests by fostering the open interchange of information and by promoting the highest professional and ethical standards.

FORM 990, Page 2, PART III A, B, ,C, D

=====

**A. Membership and Publications**

ACM publications are designed to educate our membership community about the upcoming news and issues in the computing field. Currently we have approximately 170,000 print subscriptions and 32,000 electronic subscription packages which serve members, nonmembers, corporate and educational institutions.

**B. Special Interest Group Activities**

SIG activities: ACM as a society is made of approximately 36 different special interest groups (SIGs). These groups are made up of members who are interested in a specified area of the computing field. Several conferences, symposiums and forums are held each year to discuss the issues in the computing field. In FY'02 more than 80 conferences, symposiums and forums were held with over 100,000 attendees.

**C. Council, Board and Committee Activities**

ACM governing body is made of elected volunteers who serve on different committees and boards to make critical decisions about day to day and future operations. Currently there are about 3,000 active volunteers.

**D. Conferences**

Conferences bring together members, community leaders and scholars to discuss current and upcoming issues in the computing field. These conferences occur outside of the Special Interest Group Activities.

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 7.

FORM 990 Page 3 PART IV Line 54

=====

**INVESTMENTS-SECURITIES**  
**RECORDED AT END OF YEAR MARKET VALUE AS OF 6/30/05**

GOVERNMENT and OTHER FIXED INCOME OBLIGATIONS	17,610,275
MANAGED EQUITY INVESTMENTS	17,729,121
	<hr/>
TOTAL	<u>35,339,396</u>

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 8.

FORM 990 Page 3 PART IV Line 57

=====

<b>FIXED ASSETS and DEPRECIATION/AMORTIZATION</b>	<b>COST</b>	<b>ACCUMULATED DEPRECIATION</b>	<b>NET VALUE</b>
COMPUTER HARDWARE	4,081,430.39	4,003,447.24	77,983.15
WEB DEVELOPMENT	813,991.50	745,236.94	68,754.56
LEASEHOLD IMPROVEMENTS	369,021.75	330,308.93	38,712.82
FURNITURE & FIXTURES	558,940.28	558,940.28	0.00
TOTAL	5,823,383.92	5,637,933.39	185,450.53

=====



FORM 990 Page 4 PART V

LIST OF OFFICERS, DIRECTORS, TRUSTEES,  
 AND KEY EMPLOYEES

NAME	TITLE	AVERAGE HOURS/ MONTH	COMPENSATION	EMPLOYER'S CONTRIBUTIONS TO 403B PLAN
<u>ACM COUNCIL MEMBERS:</u>				
DAVID A. PATTERSON	PRESIDENT	35	0.00	0.00
STUART FELDMAN	VICE PRESIDENT	19	0.00	0.00
LAURA HILL	SECRETARY/ TREASURER	14	0.00	0.00
MARIA KLAWE	PAST PRESIDENT	19	0.00	0.00
RONALD BOISVERT	PUBLICATIONS BOARD CHAIR	20	0.00	0.00
ROBERT A. WALKER	SIG GOVERNING BOARD CHAIR	25	0.00	0.00
ALAIN CHESNAIS	SGB COUNCIL REPRESENTATIVES	19	0.00	0.00
ALEXANDER WOLF		19		
JENNIFER REXFORD		19		
ROSCOE C. GILES	MEMBERS	8	0.00	0.00
WENDY HALL	AT	6	0.00	0.00
MICHEL BEAUDOUIN-LAFON	LARGE	4	0.00	0.00
JOHN "SCOOTER" MORRIS		4	0.00	0.00
BARBARA RYDER		14		
GABRIEL M. SILBERMAN		9		
DAVID S. WISE		10	0.00	0.00

KEY EMPLOYEES:

JOHN R WHITE	EXECUTIVE DIRECTOR	150+	425,000	25,200
PATRICIA RYAN	DEPUTY EXECUTIVE DIRECTOR	150+	269,208	17,848

Note: The above officers and directors do not receive expense accounts or other allowances.

All of the above officers can be reached at or through: ACM Inc., 1515 Broadway, N.Y., N.Y. 10036

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 10.

FORM 990 Page 6 PART VIII

=====

**Line No.**

- 93a      The publications and journals promote the exchange of information and knowledge about computer technology.
- 93b      The conferences promote the exchange of information and knowledge about the computer technology.
- 94        Dues and assessments paid by the members of the association.  
          These members are involved in the information/computing fields of work, or academics.

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 10A.

FORM 990 Page 6 PART IX

=====

Name, address, and EIN of corporation, partnership, or disregarded entity	Percentage of ownership interest	Nature of activities	Total Income	End-of-year assets
Computer Science Teachers Association LLC 1515 Broadway, New York, N.Y. 10036 EIN# 13-1921358	100%	High School Computer Science Curriculum	\$ 71,018.00	\$ 40,679.00

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 11.

FORM 990, SCHEDULE A, PART I

=====

COMPENSATION FIVE HIGHEST  
PAID EMPLOYEES

NAME	TITLE	HOUR/ WEEK	COMPENSATION	EMPLOYER'S CONTRIBUTIONS TO 403B PLAN
WAYNE GRAVES	DIRECTOR OFFICE OF INFORMATION SYSTEMS	35+	190,600	14,048
MARK MANDELBAUM	DIRECTOR OFFICE OF PUBLICATIONS	35+	164,200	11,136
RUSSELL HARRIS	DIRECTOR OFFICE OF FINANCIAL SERVICES	35+	142,167	10,573
DONNA BAGLIO	DIRECTOR OFFICE OF SIG SERVICES	35+	142,000	10,560
LILLIAN ISRAEL	DIRECTOR OFFICE OF MEMBERSHIP	35+	141,000	10,480

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 12.

FORM 990, SCHEDULE A, PART II

=====

**COMPENSATION OF THE FIVE HIGHEST PAID  
OUTSIDERS FOR PROFESSIONAL SERVICES**

<b>NAME OF ORGANIZATION Address</b>	<b>COMPENSATION</b>	<b>TYPE OF ACTIVITY</b>
MP ASSOCIATES, INC 5305 Spine Rd., Suite A, Boulder CO. 80301	1,543,192	CONFERENCE MGMT., ADMIN. & ACCTNG SERVICES
SMITH BUCKLIN & ASSOCIATES, INC 401 Michigan Ave., 22nd Flr., Chicago, IL. 60611	796,987	CONFERENCE MGMT. & PUBLICITY
CAPSTONE SOLUTIONS, INC. 5475 Mark Dabling Blvd., Suite 108, Colorado Springs, CO 80918	537,630	CONFERENCE ADMIN.
QUORUM LIMITED 109 Catherine St., Ann Arbor, MI 48404	508,625	CONFERENCE PUBLICITY & PROMOTION
HALL ERICKSON INC.	401,444	EXHIBITS MGMT.

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 13.

FORM 990 SCHEDULE A  
Page 2, PART III, Line 1

=====

The ACM U.S. Public Policy Committee (USACM) serves as the focal point for ACM's interaction with U.S. government organizations, the computing community and the U.S. public in all matters of U.S. public policy related to information technology.

USACM responds to requests for information and technical expertise from U.S. government agencies and departments, regarding relevant U.S. government policies on behalf of the computing community and the public, and provides information to ACM members on relevant U.S. government activities. USACM also identifies potentially significant technical and public policy issues and brings them to the attention of ACM members and the community.

USACM publishes an electronic bi-weekly newsletter, the ACM Washington Update, for ACM members which reports on activities in Washington that may be of interest to those in the computing community.

We do not consider the above activities lobbying but providing technical information from the computing community and the dollar amount expended is minimal and applied to studies and committee and support expenses.

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 14.

FORM 990, SCHEDULE A  
Page 2, PART III, QUESTION # 2 d.

=====

ACM reimburses its staff and volunteers including officers for travel expenses that they incur, while traveling for ACM business.

Association for Computing Machinery, Inc.  
Federal ID # 13-1921358  
Form 990, Schedule A  
Page 2, Part III, Lines 3 & 4  
Statement 15



*Awards Program*

*June 11, 2005*



*Advancing Computing  
as a Science and a Profession*



# *ACM Awards Banquet*

The Palace Hotel, San Francisco, California  
Saturday, June 11, 2005  
7:00 – 10:00 p.m.

## *Awards Ceremony*

David A. Patterson, ACM President, Master of Ceremonies  
Calvin C. Gollieb, ACM Awards Committee Co-Chair  
James J. Horning, ACM Awards Committee Co-Chair  
John R. White, ACM Chief Executive Officer

## *Presentation of Awards*

Outstanding Contribution to ACM Award  
Distinguished Service Award  
Paris Kanellakis Theory and Practice Award  
Grace Murray Hopper Award  
*Financial Sponsor, Google Inc, Represented by Alan Eustace*  
ACM/AAAI Allen Newell Award  
AAAI, *Represented by Raymond Perrault*  
ACM Software System Award  
*Financial Sponsor, IBM, Represented by Gabriel Silberman*

## *A.M. Turing Award*

*Financial Sponsor, Intel Corporation*  
*Represented by David Tennenhouse*

8:00 – 9:00 p.m.

*Dinner*

ACM Student Research Competition  
*Financial Sponsor, Microsoft Corporation*  
*Represented by Mark Lewin*  
Doctoral Dissertation Award  
International Collegiate Programming Contest  
*Financial Sponsor, IBM*  
*Represented by Gabriel Silberman*

## *Induction of ACM Fellows*

Computing Research Association Awards  
*Andrew Bernat and James Foley*

9:45 – 10:00 p.m. — Conclusion

## About ACM

The Association for Computing Machinery, ACM ([www.acm.org](http://www.acm.org)), is widely recognized as the premier organization for computing professionals and students, advancing computing as both a science and a profession. Serving a global membership of 80,000, ACM enables the transference of cutting-edge research into practical application. ACM hosts the world-class Digital Library and Guide, considered its "crown jewels," which encompass a comprehensive full-text collection of all ACM journals, magazines, and conference proceedings, as well as bibliographic citations from the broader universe of computing literature.

ACM addresses the needs of the various computing disciplines through its dynamic Special Interest Groups. These 34 volunteer-driven organizations are formed from the energy and enthusiasm of members exploring new technologies and extending the reach of existing disciplines. These special interest communities sponsor more than 100 conferences annually, including many "main events" such as SIGGRAPH, SIGCHI, OOPSLA, Super Computing, SIGKDD, and SIGCOMM.

As an educational and scientific society, ACM plays a major role in educating its members as well as public policy makers on behalf of the computing community through USACM, its public policy committee. USACM actively identifies and addresses policy issues involving intellectual property, computer security, digital rights management, database protection and electronic voting standards as they affect the information technology field. As an organization, ACM is committed to promoting ethical professional conduct through its Code of Ethics, which has served as a model for other societies.

But what most characterizes ACM members are their thoughtful and knowledgeable approaches to addressing the issues of the day, the rigor with which issues are vetted, and the passion that is exercised in the process.



Richard T. Snodgrass  
Outstanding Contribution  
to ACM Award



Robert Schapire  
Paris Kanellakis Theory  
and Practice Award



Jennifer Rexford  
Grace Murray Hopper  
Award



Raghuram Bindignale  
Software System Award



Vinton G. Cerf  
A M Turing Award

# ACM Award Winners 2004



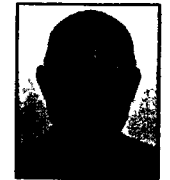
Richard P. Gabriel  
Allen Newell Award



Shaowen Su  
Software System Award



Robert E. Kahn  
A M Turing Award



E. G. Coffman, Jr.  
Distinguished Service  
Award



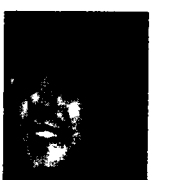
Yoav Freund  
Paris Kanellakis Theory  
and Practice Award



Simon S. Lam  
Software System Award



Thomas Y. C. Woo  
Software System Award



Boaz Barak  
Doctoral Dissertation  
Award



## Outstanding Contribution to ACM Award

This award is given to individuals who are selected on the value and degree of service to ACM

Presented to: Richard T. Snodgrass, University of Arizona, Tucson

*For exceptional leadership in broadening the vision of the ACM Digital Library into a portal to computer science literature, and for service as an outstanding leader of the ACM SIGMOD community, of the Publications Board, and of the SIG Governing Board*

Richard (Rick) Snodgrass is a Professor of Computer Science at the University of Arizona. He joined that Department in 1989. His research interests include temporal databases, query language design, query optimization and evaluation, storage structures and database design. Rick was named an ACM Fellow in 1999.

Rick chaired the ACM Special Interest Group on Management of Data (SIGMOD) from 1997 to 2001. As a member of the SIG Governing Board, he led the movement to align the SIGs, both intellectually and financially, behind the goal of broadening the ACM Digital Library into a portal. He argued effectively that adding citation pages for all computing literature to the Digital Library would reap great rewards for ACM, for ACM's members, and for the research community at large. Today, the Digital Library with over 850,000 citation pages is a gem in the crown of ACM.

Rick's other ACM activities include co-chairing the History Committee, chairing the Publications Board, serving on Council, and chairing the Advisory Board of SIGMOD. He is the current Editor-in-Chief of the *ACM Transactions on Database Systems* and has served as an Associate Editor of the *International Journal on Very Large Databases* and the *IEEE Transactions on Knowledge and Data Engineering*.

Rick's conference activities include chairing the Americas program committee for the 2001 VLDB Conference and the program committees for the 1994 SIGMOD Conference and the 1993 International Workshop on an Infrastructure for Temporal Databases. In addition, he has served as a vice-chair or member of many database conference program committees. Rick received the ACM SIGMOD Contribution Award in 2002.

Rick holds a B.A. degree in Physics from Carleton College, and M.S. and Ph.D. degrees in Computer Science from Carnegie Mellon University.



## Distinguished Service Award

Awarded on the basis of value and degree of service to the computing community. The contribution should not be limited to service to the Association, but should include activities in other computer organizations and should emphasize contributions to the computing community at large.

Presented to: E. G. Coffman, Columbia University

*For a career of distinguished contributions in service to the Computer Science community built on a foundation of distinguished scholarly contributions. Seminal contributions in time-sharing systems, networking, performance evaluation, and combinatorial optimization gave rise to founding conferences and serving on many journals. Collaborations with Soviet scientists led to extraordinary efforts on his part to assist them in the post-communist era.*

Professor Edward G. Coffman, Jr., has a career of distinguished contributions in research in Computer Science, and in service to the Computer Science community. His service to the community grows out of a distinguished career in research that began with pioneering work in time-sharing systems and networking, continued with seminal work in performance evaluation, and includes fundamental contributions in scheduling theory, queuing theory, and combinatorial optimization. Dr. Coffman co-founded the ACM Special Interest Group on Measurement and Evaluation (SIGMETRICS), the IFIP Working Group 7.3 on Performance Evaluation and Monitoring, and the ACM Special Interest Group on Operating Systems (SIGOPS) conference. He has served on dozens of program and technical committees. Dr. Coffman served on journals in scheduling, performance evaluation, and networking, and served as editor of a number of distinguished journals, including a term as Editor-in-Chief of the *Journal of the ACM*. He is currently a member of the editorial board of *Transactions on Algorithms* and the *Journal of Interconnection Networks*.

Dr. Coffman also enjoyed substantial collaborations with Soviet computer scientists. With the fall of the Soviet Union, he played a key role in facilitating their participation and integration into the western scientific community. This effort included helping former Soviet scientists to get jobs in the west, and also securing a grant from AT&T Bell Laboratories to fund the applied probability and information theory groups in Moscow and Leningrad (St. Petersburg) during the economic crises in the immediate post-communist era.

Dr. Coffman is an ACM and IEEE Fellow. His previous honors include the Distinguished Member of Technical Staff, AT&T Bell Laboratories Award (1984), the ACM Outstanding Contribution Award (1987), and he was the recipient of the first ACM SIGMETRICS Achievement Award (2002).

13-1921358





## *Paris Kanellakis Theory and Practice Award*

The Paris Kanellakis Theory and Practice Award honors specific theoretical accomplishments that have had a significant and demonstrable effect on the practice of computing. This award is accompanied by a prize of \$5,000 and is endowed by contributions from the Kanellakis family, and financial support by ACM's SIGACT, SIGDA, SIGMOD, SIGPLAN, the ACM SIG Project Fund, and individual contributions.

Presented to: Yoav Freund, *Columbia University*  
Robert Schapire, *Princeton University*

*For the development of the theory and practice of boosting and its applications to machine learning*

This award recognizes the seminal work and distinguished contributions of Yoav Freund and Robert Schapire to the development of the theory and practice of boosting, a general and provably effective method of producing arbitrarily accurate prediction rules by combining weak learning rules. That this was possible at all, let alone in polynomial time, was not known until Schapire's breakthrough 1990 paper. A year later, Freund developed a more efficient boosting algorithm, and subsequent work culminated in Freund and Schapire's AdaBoost (Adaptive Boosting) Algorithm. AdaBoost represents a significant contribution of computer science to statistics. AdaBoost can be used to significantly reduce the error of algorithms used in statistical analysis, spam filtering, fraud detection, optical character recognition, and market segmentation, among other applications. Its elegance, wide applicability, simplicity of implementation and great success in practice have transformed boosting into one of the pillars of machine learning, broadly impacting various scientific communities and industry. The algorithm is already widely used, and still growing in its relevance and importance to the practice of machine learning.



## *Grace Murray Hopper Award*

Awarded to the outstanding young computer professional of the year, selected on the basis of a single recent major technical or service contribution. This award is accompanied by a prize of \$15,000. Financial support of the award is provided by Google, Inc. The candidate must have been 35 years of age or less at the time the qualifying contribution was made.

Presented to: Jennifer Rexford, *Princeton University*




*For models, algorithms, and deployed systems that assure stable and efficient Internet routing without global coordination*

The Border Gateway Protocol (BGP) is the glue that holds the disparate parts of the Internet together. However, the rapid commercialization of the Internet in the last decade has put a significant strain on the interdomain-routing system. Unlike traditional routing protocols, BGP allows the operators of each domain to design policies for selecting paths to reach the Internet's many destinations and deciding which other networks may use these paths.

BGP offers significant flexibility in selecting policies, but these policies have (at best) an indirect influence on where the traffic goes. Jennifer Rexford's work has addressed these problems through deep understanding and innovation across Computer Science theory, networking protocols, Internet economics, and ISPs' operational practices.

Dr. Rexford's work with Lixin Gao was the first to recognize that business relationships in the Internet have a profound influence on the behavior of the underlying protocols. This work identified simple policy guidelines that ensure the global routing system converges, while remaining faithful to the economic incentives of each domain. Dr. Rexford's work with Nick Feamster provided an efficient algorithm for modeling the effects of BGP policy changes on the flow of traffic through a domain. The operators of each domain can use the algorithm to select routing policies that maximize user performance and balance network load. Hence, Dr. Rexford's work identified how each domain should constrain its policies to meet the overarching goal of the stability of the Internet, as well as the concrete methods each domain can apply to satisfy its own engineering goals within those constraints.

13-1921358



## Allen Newell Award

The ACM/AAAI Allen Newell Award is presented to an individual selected for career contributions that have breadth within computer science, or that bridge computer science and other disciplines. This endowed award is supported by the American Association for Artificial Intelligence (AAAI), and by individual contributions.

Presented to: **Richard P. Gabriel, Sun Microsystems**

*For innovations in programming languages and software design, and promoting the interaction between computer science and other disciplines, notably architecture and poetry*

Richard Gabriel has had a wide influence on programming languages and software design, and has also nurtured interaction between computer science and other disciplines. He has stretched the imagination of computer scientists with ideas and innovations from other fields (notably architecture and poetry), shaping the growth and impact of object technology.

Dr. Gabriel contributed to the development of Lisp and other infrastructure used by the artificial intelligence community. His contributions to the definition of the Common Lisp Object System set the stage for many object-oriented language features that were ahead of their time. He helped to develop infrastructure used by the object-oriented programming community, and has been influential in the ACM OOPSLA conferences, for which he created the Onward! Track to look for the next big advance in object technology. His paper "Worse is Better," a meditation on programming language design, has been widely circulated and debated by programming language designers.

Dr. Gabriel worked with the Hillside Group to adapt architect Christopher Alexander's notion of patterns and pattern languages to the domain of software engineering. He promoted writers' workshops as a means of capturing this important form of design documentation and developing a pattern community that cares about clear communication. He taught others how to run such workshops, for both poetry and software. He worked with the Computer History Museum to preserve classic software, and harvested design patterns in the process. He promoted industry and open-source communities, including Sun's Jini project. He is leading the development of a prototype Master of Fine Arts program in Software at the University of Illinois.

A 1981 PhD graduate in Computer Science from Stanford University, Dr. Gabriel also earned a MFA in Creative Writing (Poetry) from Warren Wilson College in 1998. He is now a Distinguished Engineer with Sun Microsystems, President of the Hillside Group, and a Principal Investigator at Sun Laboratories. He maintains a web site for his writings and philosophy on blending art and science at [www.dreamsongs.org](http://www.dreamsongs.org)



## Software System Award

Awarded to an institution or individual(s) recognized for developing a software system that has had a lasting influence, reflected in contributions to concepts, in commercial acceptance, or both, and is accompanied by a prize of \$10,000. Financial support for the Software System Award is provided by IBM.

Presented to: **Raghuram Bindignavle, Consultant**  
**Simon S. Lam, University of Texas-Austin**  
**Shaowen Su, Consultant**  
**Thomas Y.C. Woo, Bell Laboratories**

*For inventing secure sockets and prototyping the first secure sockets layer (named SNP - Secure Network Programming) as a high-level abstraction suitable for securing Internet applications*

Toward the goal of "secure network programming for the masses," the recipients conceived secure sockets as a high-level abstraction suitable for securing Internet applications. In 1993, at the Networking Research Laboratory, Department of Computer Sciences, University of Texas at Austin, the recipients designed and implemented the first secure sockets layer, named Secure Network Programming (SNP). Funding for this project was provided by NSA and NSF. SNP, designed as an application sublayer on top of sockets, provides a user interface closely resembling sockets. This resemblance was by design so that security could be retrofitted into existing application programs that use sockets with only minor modifications. SNP's secure sockets support both stream and datagram semantics with security guarantees (i.e., data origin authenticity, data destination authenticity, data integrity, and data confidentiality). Many of the design choices in SNP can be found in today's secure sockets layer used between browsers and Internet servers, including: placing authenticated communication endpoints in the application layer, use of public key cryptography for authentication, a handshake protocol for establishing session state including a shared secret, use of symmetric key cryptography for data confidentiality, and managing contexts and credentials in the secure sockets layer.

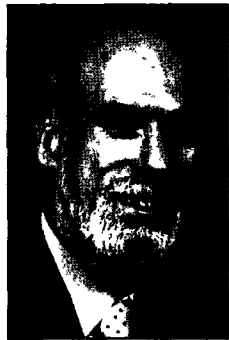
13-1921358

## *A.M. Turing Award*

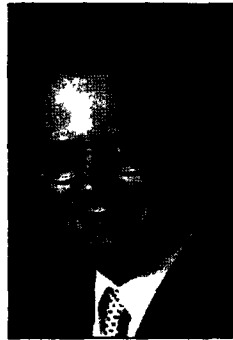
ACM's most prestigious technical award is accompanied by a prize of \$100,000. It is given to an individual selected for contributions of a technical nature made to the computing community. The contributions should be of lasting and major technical importance to the computer field. Financial support of the Turing Award is provided by the Intel Corporation.

Presented to: Vinton G. Cerf, MCI  
Robert E. Kahn, CNRI

*For pioneering work on internetworking, including the design and implementation of the Internet's basic communications protocols, TCP/IP, and for inspired leadership in networking*



Vinton G. Cerf



Robert E. Kahn

Vinton G. Cerf and Robert E. Kahn led the design and implementation of the Transmission Control Protocol and Internet Protocol (TCP/IP) that are the basis for current internetworking. They formulated fundamental design principles of networking, specified TCP/IP to meet these requirements, prototyped TCP/IP, and coordinated several early TCP/IP implementations. Since then, they have continued to provide leadership in the networking research community and in the emerging industries of internetworking and telecommunications.

Vinton Cerf and Robert Kahn share a number of awards, including the 1991 ACM Software System Award, the 2001 Charles Stark Draper Prize from the National Academy of Engineering, the 2002 Prince of Asturias Award, Marconi Fellowships, and the 1997 National Medal of Technology from President Clinton. They are both the recipients of numerous honorary degrees.

Dr. Cerf, Senior Vice President for Technology Strategy at MCI, is responsible for identifying new technology needed for the development of new products and services. From 1994 to 2003 he served as Senior Vice President for Internet Architecture and Engineering. From 1982-86, he was vice president of MCI Digital Information Services. He joined Kahn as vice president of the Corporation for National Research Initiatives (CNRI) in 1986, conducting research on information infrastructure technologies. Cerf earned a B.S. in mathematics from Stanford University in 1965, and M.S. and Ph.D. degrees in computer science from UCLA in 1970 and 1972 respectively. An ACM Fellow, he has received the Kilby Award, the IEEE Alexander Graham Bell Medal, and the Silver Medal of the International Telecommunications Union among many others. He serves as Chairman of the Board of the Internet Corporation for Assigned Names and Numbers (ICANN) and was founding president of the Internet Society (1992-95). In 1994, *People* magazine identified him as one of that year's "25 Most Intriguing People."

Dr. Kahn is Chairman, CEO and President of the Corporation for National Research Initiatives (CNRI), a not-for-profit organization for research in the public interest on strategic development of network-based information technologies, which he founded in 1986. At BBN, he was responsible for the system design of the ARPANET before joining ARPA, where he subsequently became the Director of the Information Processing Techniques Office. Prior to that he was an Assistant Professor of Electrical Engineering at MIT, and on the Technical Staff at Bell Laboratories. Kahn received a B.E.E. from the City College of New York and earned M.A. and Ph.D. degrees from Princeton University in 1962 and 1964 respectively. He is a member of the National Academy of Engineering and a former member of its Computer Science and Technology Board. An ACM Fellow, he was a member of the President's Advisory Council on the National Information Infrastructure, and a recipient of the Harry Goode Memorial Award. Kahn coined the term "National Information Infrastructure" in the mid-1980s, which later became widely known as the Information Super Highway.

## ACM Student Research Competition

The ACM Student Research Competition (SRC) represents a unique forum for ACM undergraduate and graduate student members to present their original research. Student winners from the OOPSLA, SIGGRAPH, and SIGCSE SRCs advanced to compete in the Grand Finals where their research contributions were evaluated, via the web, by the ACM SRC committee members. Financial sponsorship for the ACM Student Research Competition is provided by Microsoft Research. The finalists honored today represent the best student research of the past year. The winners of the ACM Grand Finals are listed below in alphabetical order.

Graduate Category      Kulesh Shammugasundaran, Jane Tougas,  
and Tao Xie

Undergraduate Category: Eric Bodden, Kamil Wnuk, and Spiros Xanthos

### Doctoral Dissertation Award

Presented annually to the author(s) of the best doctoral dissertation(s) in computer science and engineering. This award is accompanied by a prize of \$5,000. The winning dissertation is published by Springer.

Presented to      Boaz Barak, *Institute for Advanced Studies,*  
*Princeton University (as of July 2005)*

For his dissertation, *Non-Black-Box Techniques in Cryptography*, nominated by the Weizmann Institute of Science.

The honorable mention winners are:  
Ramesh Johari, *Stanford University*

For his dissertation, *Efficiency Loss in Market Mechanism for Resource Allocation*, nominated by the Massachusetts Institute of Technology

Emmett Witchel, *University of Texas, Austin*

For his dissertation, *Mondriaan Memory Protection*, nominated by the Massachusetts Institute of Technology

### ACM International Collegiate Programming Contest

The 2005 ACM International Collegiate Programming Contest (ICPC) competition, which is sponsored by IBM, drew from a record 4,109 teams from 1,582 universities in 71 countries who competed in regional contests worldwide for a spot at the 29th World Finals. The World Finals took place on April 6, 2005 in Shanghai. The members of the 2005 winning team are Bohai Yang, Shuang Zhao, and Wenyuan Dai from *Shanghai Jiao Tong University*. Their Coach is Professor Yong Yu, and their Assistant Coaches are Chenxi Lin and Hao Yuan.

## ACM Fellows

The ACM Fellows Program was established by Council in 1993 to recognize and honor outstanding ACM members for their achievements in computer science and information technology and for their significant contributions to the mission of the ACM. The ACM Fellows serve as distinguished colleagues to whom the ACM and its members look for guidance and leadership as the world of information technology evolves. The 2004 Fellows are listed below and a complete listing of the ACM Fellows can be found on pages 32-36, and on the ACM web site, [www.acm.org/awards/fellows/](http://www.acm.org/awards/fellows/).

Bella Bose, *Oregon State University*

Janis A. Bubenko, Jr., *Royal Institute of Technology, Stockholm*

Luca Cardelli, *Microsoft Research, Cambridge, UK*

Andrew A. Chien, *University of California, San Diego*

George E. Collins, *University of Delaware - Retired*

Joel S. Emer, *Intel Corp.*

Allan J. Gottlieb, *New York University*

Vicki Hanson, *IBM Thomas J. Watson Research Center*

Mark D. Hill, *University of Wisconsin-Madison*

Yannis Ioannidis, *University of Athens*

M. Frans Kaashoek, *Massachusetts Institute of Technology*

Per-Åke (Paul) Larson, *Microsoft Research, Redmond, WA*

Peter Lee, *Carnegie Mellon University*

Paul Mockapetris, *Nominum, Inc.*

Simon Peyton Jones, *Microsoft Research, Cambridge, U.K.*

Richard E. Schantz, *BBN Technologies*

Michael D. Schroeder, *Microsoft Research, Silicon Valley*

Stamatis Vassiliadis, *Delft University of Technology*

Benjamin W. Wah, *University of Illinois, Urbana-Champaign*

David S. Wise, *Indiana University*



## 2005 Computing Research Association Awards

### *Distinguished Service Award*

The Distinguished Service Award recognizes service in the areas of government affairs, professional societies, publications, or conferences, and leadership that has a major impact on computing research

Edward Lazowska, the Bill and Melinda Gates Chair in Computer Science & Engineering, *University of Washington*, is the recipient of the Distinguished Service Award

Edward Lazowska is being acknowledged for his prodigious service to our community over multiple decades and his service on numerous committees with national impact, while serving as a highly proactive chairman of the University of Washington's computer science department

Professor Lazowska is a Member of the National Academy of Engineering, and a Fellow of ACM, IEEE, AAAS, and the American Academy of Arts and Sciences. He currently co-chairs the President's Information Technology Advisory Committee. From 1992–2004 he was a member of the CRA Board of Directors, serving as chair from 1997–2001, and is currently a co-chair of CRA's Government Affairs Committee. Professor Lazowska has served as a member of ACM's Council and as Chair of the 1999–2000 A.M. Turing Award Committee

### *A. Nico Habermann Award*

The A. Nico Habermann Award honors the late A. Nico Habermann, former head of NSF's Computer and Information Science and Engineering Directorate. This award is given to an individual who has played a leadership role in aiding members of underrepresented groups within the computing research community. It recognizes work in areas of government affairs, educational programs, professional societies, and public awareness. Recognized contributions can be focused directly at the research level or at its immediate precursors — namely, students at the undergraduate or graduate levels.

Jane Margolis, Research Educationist, IDEA, *UCLA Graduate School of Education Information Studies*, is the recipient of the A. Nico Habermann Award

Jane Margolis is being recognized for the unique passion and scholarship that she brings to the computing research community. Although she is a social scientist, not a computer scientist, she has worked on issues of gender and minority status within computer science education. Professor Margolis is being honored because of the way she uses her research to inform ongoing interventions, she is committed both to rigorous research and to making important changes in society.

Her work with Allan Fisher at Carnegie Mellon University culminated in the award-winning book, *Unlocking the Clubhouse: Women in Computing*. The research-based changes at CMU significantly reduced their gender gap, helping to increase the enrollment of undergraduate majors from 7 percent to 42 percent.

## *Additional ACM Awards*

### *Karl V. Karlstrom Outstanding Educator Award*

Awarded annually to an outstanding educator who is appointed to a recognized educational baccalaureate institution, is recognized for advancing new teaching methodologies, or effecting new curriculum development or expansion in computer science and engineering, or who is making a significant contribution to the educational mission of the ACM. Those who have been teaching for ten years or less will be given special consideration. A prize of \$5,000 is supplied by the Prentice-Hall Publishing Company. No award was presented for 2004.

### *Eugene L. Lawler Award for Humanitarian Contributions within Computer Science and Informatics*

The Lawler Award recognizes an individual or a group who have made a significant humanitarian contribution through the use of computing technology. The amount of this biennial award is \$5,000, and it is financially supported by individual contributions.

### *Eckert-Mauchly Award*

Administered jointly by ACM and IEEE Computer Society. The award of \$5,000 is given for contributions to computer and digital systems architecture where the field of computer architecture is considered at present to encompass the combined hardware-software design and analysis of computing and digital systems. The 2005 Eckert-Mauchly Award was presented at the 32nd annual International Symposium on Computer Architecture (ISCA), June 7, 2005, in Madison, Wisconsin, to Robert P. Colwell "for outstanding achievements in the design and implementation of industry-changing microarchitectures, and for significant contributions to the RISC/CISC architecture debate."



## ACM's Special Interest Group Awards

### *The SIAM/ACM Award in Computational Science and Engineering*

This biennial endowed award recognizes an individual(s) for outstanding research contributions to the field of computational science and engineering. The contribution(s) for which the award is made must be publicly available and may belong to any aspect of computational science in its broadest sense. The award includes a certificate and a cash prize of \$5,000. Financial sponsorship is provided by SIAM. This award was presented at the SIAM Conference on Computational Science and Engineering (CSE05) in February 2005, in Orlando, Florida, to Achi Brandt, Weizmann Institute of Science, "for pioneering modern multilevel methods, from multigrid solvers for Partial Differential Equations to multiscale techniques for statistical physics, and for influencing almost every aspect of contemporary computational science and engineering."

### *International Science and Engineering Fair*

The Intel International Science and Engineering Fair (ISEF) is held annually each May, and has been administered since 1950 by Science Service. Over 1,200 ninth through twelfth grade student winners from over 40 nations are among those who have earned the right to compete by winning top prize at a local, regional, state or national science fair. Special Awards are presented by scientific, professional and educational organizations and include scholarships, summer internships, book and equipment grants and scientific field trips.

ACM presents awards of \$1,000 for first place, \$500 for second place, \$300 for third place and \$200 for Honorable Mentions, and all receive complimentary Student Memberships for the duration of their undergraduate education. The 55th Intel ISEF was held in May 2004, in Portland, Oregon. ACM's winners for 2004 were First Place - Co-Winners, Yuanchen Zhu, Shanghai, Elena L. Glassman, Pennsylvania, there was no Second Place Winner, Third Place Kimberly E. Reinhold, Hawaii, Honorable Mention winners were Taweetham Limpanuparb, Bangkok, Sonia Nijhawan, Kentucky, Bruce D. Halperin, New York.

The 56th Intel ISEF was held in May 2005, in Phoenix, Arizona. ACM's winners for 2005 were, First Place Kimberly Reinhold, Hawaii, Second Place Yizhong Zhang, Shanghai, China, Third Place Katharine Anne Symanow, Michigan, Honorable Mention winners were, Sonia Nijhawan, Kentucky, Justin Solomon, Virginia, Ocan Sankur, Turkey.

**SIGACCESS Best Paper Award.** Presented to the individual(s) judged by an awards committee to have written the best paper appearing in the ASSETS conference proceedings.

**SIGACCESS Best Student Paper Award:** Presented to the individual(s) judged by an awards committee to have written the best paper appearing in the ASSETS conference proceedings. To be considered for the Best Student Paper Award, the student must be the first author.


**SIGACT Gödel Prize:** Awarded annually for an outstanding paper (or collection of papers) in the area of theoretical computer science that appeared in a journal during the previous fourteen years. The award includes a prize of \$5,000. Sponsored jointly with the European Association for Theoretical Computer Science. Presented alternately at the ACM Symposium on Theory of Computing and the International Conference on Automata, Languages, and Programming. The 2004 winners are Maurice Herlihy and Nir Shavit, for *The Topological Structure of Asynchronous Computation*, and Michael Saks and Fotios Zaharoglou, for *Wait-Free k-Set Agreement Is Impossible: The Topology of Public Knowledge*. The 2005 winners are Noga Alon, Yossi Matias, and Mario Szegedy for *The Space Complexity of Approximating the Frequency Moments*.

**SIGACT Knuth Prize for Outstanding Contributions to the Foundations of Computer Science:** The Knuth Prize is awarded every 18 months by ACM SIGACT and the IEEE Technical Committee on the Mathematical Foundations of Computing. The prize includes a \$5,000 award and a \$1,000 travel stipend for travel to the award ceremony. The prize is awarded for major research accomplishments and contributions to the foundations of computer science over an extended period of time. Prizes are awarded alternately at the ACM STOC and the IEEE Conference on Foundations of Computer Science.

**SIGACT Service Prize:** Awarded biennially for outstanding contributions of a service nature to the SIGACT community. The prize includes \$1,000 and a \$500 travel allowance.

**SIGACT Danny Lewin Best Student Paper Award:** Awarded annually for the best student paper presented at STOC. The award includes a prize of \$500. The 2005 winner is Vladimir Trifonov, *University of Texas, Austin*.

**SIGACT/SIGOPS Edsger W. Dijkstra Prize in Distributed Computing:** Given at each PODC to an outstanding paper on the principles of distributed computing, whose significance and impact on the theory and/or practice of distributed computing has been evident for at least a decade. The winning authors will share a cash award of \$1,000, and each will be presented with a plaque at the PODC business meeting. The 2004 winners are R. G. Gallager, P. A. Humblet, and P. M. Spira for *A Distributed Algorithm for Minimum-Weight Spanning Trees*.



**SIGAda Outstanding Ada Community Contributions:** Recognizes broad, lasting contributions to the overall state of Ada technology and usage. The 2004 winner is the SPARK Team

**SIGAda Distinguished Service Award:** Recognizes exceptional volunteer contributions to SIGAda activities and products. The 2004 winner is Martin C. Carlisle

**SIGAPL Kenneth E. Iverson Award:** For outstanding contributions to APL. The award includes a prize of \$1,000

**SIGAPP Distinguished Service Award:** Given for outstanding service to the Annual Symposium on Applied Computing. The 2005 winner is Roger L. Wainwright

**SIGAPP Outstanding Service Award:** Given for contributions to SIGAPP and SAC



**SIGARCH Maurice Wilkes Award:** The award of \$2,500 is given annually for an outstanding contribution to computer architecture made by an individual whose computer-related professional career (graduate school or full-time employment, whichever began first) started no earlier than January 1st of the year that is 20 years prior to the time of nomination. The award is presented annually at the International Symposium on Computer Architecture Awards Banquet. The 2004 winner was Kourosh Gharachorloo, of Google, for outstanding contributions in the area of memory consistency models for shared-memory multiprocessors. The 2005 winner was Steve Scott for seminal contributions to the architecture and design of high-performance computer systems and interconnection networks

**SIGARCH ISCA Influential Paper Award:** The 2005 ISCA Influential Paper Award goes to Norman P. Jouppi for his paper *Improving Direct-Mapped Cache Performance by the Addition of a Small Fully-Associative Cache and Prefetch Buffers*

**SIGART Annual Award for Excellence in Autonomous Agent Research:** This award acknowledges the contributions of outstanding researchers in the field of autonomous agents, and will be granted each year to one individual whose work is influencing and setting the direction for the field. There is a \$1,000 prize. The 2004 winner is Makoto Yokoo, *Kyushu University*

**SIGCAS Outstanding Service Award:** Awarded annually to the SIGCAS member who has made a significant contribution to furthering the mission and viability of SIGCAS. The winner of the 2005 award is Chuck Huff, *St Olaf University*

**SIGCAS Making a Difference Award:** Awarded annually to an individual who is nationally or internationally recognized for promoting awareness of ethical and social impact issues related to computing and for providing leadership that encourages responsible action on the part of computer professionals. The winner of the 2005 award is Simon Rogerson, *De Montfort University*



**SIGCHI Academy:** The CHI Academy is an honorary group of individuals who have made substantial contributions to the field of human-computer interaction. Selected annually, these are the principal leaders of the field, whose efforts have shaped the disciplines and led the research in human-computer interaction. The inductees for 2004 are George Fumas, Jonathan Grudin, William Newman, Brad Meyers, Dan Olsen, Brian Shackel, and Terry Winograd. The inductees for 2005 are Ron Baecker, Susan Dumais, John Gould, Saul Greenberg, Bonnie John, Andrew Monk

**SIGCHI Lifetime Achievement Award:** Presented annually at the SIGCHI conference to recognize outstanding contributions to the study of computer human interaction, and includes a plaque and a \$5,000 honorarium. The 2005 recipient is Tom Landauer, *Pearson Knowledge Technologies*

**SIGCHI Lifetime Service Award:** This award goes to individuals who have contributed to the growth of SIGCHI in a variety of capacities. This award is for extended services to the community at large over a number of years. The award carries an honoraria of \$525. The 2005 recipients are Gary Perlman, Marilyn Mantei Tremaine, Sara Bly, Don Patterson, John "Scooter" Morris

**SIGCOMM Award for Lifetime Achievement:** Awarded annually since 1989 to an individual for lifetime achievement in and contributions to the field of data communications, and includes a prize of \$2,000. The 2004 winner was Simon Lam


**SIGCSE Award for Outstanding Contributions to Computer Science Education:** Awarded to honor a significant contribution to computer science education that has had a long lasting impact and made a significant difference in computing education, and includes a plaque and a prize of \$1,000. The 2005 recipient is Kim B. Bruce



**SIGCSE Award for Lifetime Service:** Awarded to honor a lifetime of volunteer service to computer science education, and includes a plaque and a prize of \$1,000. The 2005 recipient is Andrew McGettrick, *University of Strathclyde*

**SIGDA Outstanding Ph.D. Dissertation Award in Electronic Design Automation:** Endowed by SIGDA, this Award is given annually to the author of an outstanding Ph.D. dissertation that makes the most substantial contribution to the theory and/or application in the field of electronic design automation

**SIGDA IEEE/ACM William J. McCalla ICCAD Best Paper Award:** Presented at ICCAD each November, this Award is jointly sponsored by ACM/SIGDA, IEEE/CASS, and IEEE/CS. Papers are selected by the ICCAD Program Committee through a rigorous and multi-stage review process. This Award is given in the memory of William J. McCalla, for his contributions to ICCAD and his CAD technical work throughout his career.

**SIGDOC Joseph T. Rigo Award:** Recognizes an individual whose research, practical work, or authorship has had a significant impact on the field of documentation. The 2004 recipient is Alan Cooper





**SIGDOC Diana Award:** Recognizes organizations that foster excellence in documentation. The 2004 winner is STC (Society for Technical Communications)

**SIGGRAPH Steven A. Coons Award:** Given to an individual who has made a significant lasting contribution to the field of computer graphics, both directly and through others over an extended period of time, and includes a prize of \$6,000. The award is given in odd numbered years. The most recent recipient was Pat Hanrahan in 2003.

**SIGGRAPH Computer Graphics Achievement Award:** Given to recognize an individual for an outstanding achievement in computer graphics and interactive techniques. The award includes a prize of \$2,000. The 2004 recipient was Hugues Hoppe.

**SIGGRAPH Outstanding Service Award:** Given in even-numbered years to recognize outstanding service to SIGGRAPH by a volunteer and recognizes persons who have given extraordinary service both in the trenches and in positions of more responsibility or visibility, over a significant period of time. The recipients for 2004 were Judy Brown and Steve Cunningham.

**SIGGRAPH Significant New Researcher Award:** This annual award is given to a researcher who has made a recent significant contribution to the field of computer graphics and is new to the field. The intent is to recognize people very early in their careers who have already made a notable contribution and are likely to make more. The recipient for 2004 was Zoran Popović.



**SIGIR Gerard Salton Award:** Presented every three years to honor significant, sustained and continuing contributions to research in information retrieval. This award was not given in 2004.

**SIGIR Best Paper Award:** Presented to the individual(s) judged by an awards committee to have written the best paper appearing in the annual SIGIR conference proceedings. The award includes a prize of \$1,000. The 2004 winners were Hui Fang, Tao Tao, and ChengXiang Zhai, for *A Formal Study of Information Retrieval Heuristics*.

**SIGIR - Best Student Paper Award:** Presented to the author of the best paper written solely or primarily by a student appearing in the annual SIGIR conference proceedings. The award includes a prize of \$1,000. The 2004 winners also won the SIGIR Best Paper Award (see above).

**SIGKDD Innovation Award:** For outstanding and major technical contributions to the field of knowledge discovery in data and data mining that have had lasting impact in furthering the theory and/or development of commercial systems. The award includes a prize of \$2,500. The 2004 winner is Jiawei Han, *University of Illinois at Urbana-Champaign*.

**SIGKDD Services Award:** For outstanding and major services contributions to the field of knowledge discovery in data and data mining that



include such professional services as the running of professional societies and conferences, educating students and professionals, and funding R&D activities. The award includes a prize of \$2,500. The 2004 winner is Xindong Wu, *University of Vermont*.

**SIGMETRICS Achievement Award:** For long-lasting influential contributions to the theory and/or practice of computer/communication system performance evaluation. The contributions may be theoretical advances that have influenced the techniques used to evaluate computer system performance, techniques and/or software tools that have been widely used to evaluate system performance, and/or innovative applications of performance evaluation techniques that have had impact on the design of significant computer/communication systems. The award includes a plaque, a \$2000 award, as well as expenses for travel to the ACM SIGMETRICS annual conference, where the award is presented. The recipient is also invited to give a technical talk at the conference. The 2005 winner is Stephen S. Lavenberg, *IBM*.

**SIGMIS Magid Igbaria Outstanding Conference Paper of the Year Award:** Awarded to an outstanding paper presented at the Computer Personnel Research conference. The award includes a plaque and \$250. The 2005 winners are Kelly J. Fadel and Dr. Mohan Tanniru, *University of Arizona*, for their paper *A Knowledge-Centric Framework for Process Redesign*.

**SIGMOBILE Distinguished Service Award:** Awarded on the basis of value and level of services to the Mobile Networking and Wireless Communications Community. The award recognizes contributions to ACM SIGMOBILE, its conferences, publications, or its local activities. No award was given in 2004.

**SIGMOBILE Award for Outstanding Contributions to Research on Mobility of Systems, Users, Data and Computing:** Recognizes an individual who has made a significant and lasting contribution to the research on mobile communications and wireless networking. The contribution can be a single event or a lifetime of achievement. The awards will be presented at one of ACM SIGMOBILE's conferences during the ensuing year. The 2004 winner was Andy Hopper.

**SIGMOD Contribution Award:** Given to recognize a significant contribution to the field of database systems through research funding, education, professional services, etc. The award includes a prize of \$1,000. The 2004 winner was Surajit Chaudhuri.

**SIGMOD Edgar F. Codd Innovations Award:** Given to honor a significant contribution to the field of database systems through research during the past ten years that has been reduced to practice and is in wide use. The award includes a prize of \$1,000. The 2004 winner was Ronald Fagin.

**SIGMOD Test of Time Award:** Recognizes the best paper from the SIGMOD proceedings 10 years earlier, based on the criterion of identifying the paper that has had the most impact (research, products, etc.) over the

intervening decade There were two winners in 2004. Vassilis Christophides, Serge Abiteboul, Sophie Cluet, Michel Scholl for the paper entitled *From Structured Documents to Novel Query Facilities*, and Michael J. Carey, David J. DeWitt, Michael J. Franklin, Nancy E. Hall, Mark L. McAuliffe, Jeffrey F. Naughton, Daniel T. Schuh, Marvin H. Solomon, C. K. Tan, Odysseas G. Tsatalos, Seth J. White, Michael J. Zwilling for the paper entitled *Shoring Up Persistent Applications*

**SIGOPS Mark Weiser Award:** Given annually to recognize creativity, innovation, and vision in Operating Systems research made by an individual whose computer-related career began no earlier than 20 years prior to the time of nomination. The award is named in honor of Mark Weiser who was known as a computing visionary, recognized for his research accomplishments during his career at Xerox PARC, and appreciated for his many contributions to the SIGOPS community. The award includes a prize of \$1,000 and a framed certificate. The 2004 winner is Brian Bershad

**SIGPLAN Distinguished Service Award:** Awarded on the basis of value and degree of service to the Programming Languages Community. The award recognizes contributions to ACM SIGPLAN, its conferences, publications, or its local activities, and includes a prize of \$2,500. The 2004 winner was Ron Cytron

**SIGPLAN Programming Languages Achievement Award:** Given to recognize an individual who has made a significant and lasting contribution to the field of programming languages. The contribution can be a single event or a lifetime of achievement. The award includes a prize of \$5,000. The 2004 winner was John Backus

**SIGPLAN Most Influential PLDI Paper Award:** Presented to the author(s) of a paper presented at the PLDI Conference held ten years prior that has proved to be most influential in the intervening decade. The award includes a prize of \$1,000. The 2004 winner will be announced at PLDI 2005

**SIGPLAN Most Influential POPL Paper Award:** Presented to the author(s) of a paper presented at the POPL Conference held ten years prior that has proved to be most influential in the intervening decade. The award includes a prize of \$1,000. The 2004 winners were Mads Tofte and Jean-Pierre Talpin, for *Implementation of the Typed Call-by-Value Lambda-Calculus using a Stack of Regions* (1994)

**SIGPLAN Doctoral Dissertation Award.** Presented annually to the author of the outstanding doctoral dissertation in the area of programming languages. The award includes a prize of \$1,000. No award was given for 2004

**SIGSAC Outstanding Innovation Award.** Presented annually for outstanding and innovative technical contributions to the field of computer and communication security that have had lasting impact in furthering or understanding the theory and/or development of commercial systems. The award includes a prize of \$1,000

**SIGSAC Outstanding Contribution Award:** Presented annually for significant contribution to the field of computer and communication security through fostering research and development activities, educating students, and such professional services as the running of professional societies and conferences. The award includes a prize of \$1,000

**SIGSOFT Distinguished Service Award:** Presented annually at the International Conference on Software Engineering; it includes a plaque, all travel/conference expenses to attend ICSE, and a prize of \$1,000. The 2004 winner was Will Tracz

**SIGSOFT Outstanding Research Award:** Presented to an individual who has made significant and lasting research contributions to the theory or practice of software engineering. Recipients are given a plaque and a prize of \$1,000. The 2004 winner was Nancy Leveson

**SIGSOFT/IEEE TCSE ICSE Most Influential Paper Award:** This award recognizes the author(s) of the paper from the meeting of the International Conference on Software Engineering (ICSE) of 10 years earlier that is judged to have had the most influence on the theory or practice of software engineering since its original publication. The 2004 award was given to Robert Allen and David Garlan, for *Formalizing Architectural Connection* (1994)

**SIGUCCS Penny Crane Award:** Given to those who provide significant and continuing service to SIGUCCS and our profession over a period of many years. The award includes an honorarium of \$1,000. The 2004 winner is Linda S. Hutchison

**SIGWEB Douglas Engelbart Best Paper Award:** Presented annually at the ACM SIGWEB Hypertext Conference to promote excellence in hypertext/hypermedia research and in the reporting of research results, and includes a prize of \$1,000. The 2004 winner is David Kolb, *Twin Media Hypertext Structure Under Pressure*

**SIGWEB/SIGIR Vannevar Bush Award:** The Digital Library conference series offers an annual award for best paper at the DL conference called the ACM Vannevar Bush Award. The 2004 winners are Mor Naaman, Yee Jiun Song, Andreas Paepcke, and Hector Garcia-Molina, *Automatic Organization for Digital Photographs with Geographic Coordinates*

**SIGWEB Nelson Award:** For the best newcomer paper presented at the annual ACM SIGWEB Hypertext Conference. Papers that are rated among the best papers overall and are written solely by authors who have never published in earlier Hypertext proceedings are eligible. The award is named after Theodor H. Nelson, in recognition of his numerous contributions to the field of hypertext and hypermedia over the past 35 years. The award carries a \$1,000 cash prize. The winners of the 2004 award are George Buchanan, Ann Blandford, Matt Jones, Harold Thimbleby; *Integrating Information Seeking and Structuring: Exploring the Role of Spatial Hypertext in a Digital Library*

## 2004 ACM Award Subcommittee Chairs

A. M. Turing  
Alfred V. Aho  
Columbia University

Distinguished Service  
Stuart A. Kurtz  
University of Chicago

Outstanding Contribution to ACM  
Mary Jane Irwin  
Penn State University

Software System  
Adel Elmaghraby  
University of Louisville

Grace Murray Hopper  
Joan Feigenbaum  
Yale University

Doctoral Dissertation  
Michael Wellman  
University of Michigan

ACM IEEE CS Eckert-Mauchly  
Tom Conte  
North Carolina State University

Karl V. Karlstrom Outstanding Educator  
Margaret Wright  
New York University

ACM AAAI Allen Newell  
Edward Shortliffe  
Columbia University Medical Center

Eugene L. Lawler Award for Contributions  
within Computer Science and Informatics  
Nina Bhatti  
Hewlett Packard Laboratories

Paris Kanellakis Theory and Practice Award  
Prabhakar Raghavan  
Verity, Inc

International Science and Engineering Fair (ISEF)  
Charles Dickson, Jr

Fellows  
Bernard Galler  
University of Michigan

## 2005 ACM Award Subcommittee Chairs

A.M. Turing  
Jim Gray  
Microsoft Research  
455 Market Street, Suite 1690  
San Francisco, CA 94105  
+1-415-778-8222  
gray@microsoft.com

Distinguished Service  
Nicholas Georganas  
MCR Lab/SITE  
University of Ottawa  
161 Louis Pasteur Priv, Room A-613  
P O Box 450, Station "A"  
Ottawa, Ontario, CANADA K1N-6N5  
+1-613-562-5800, ext 6225 - office  
+1-613-562-5175 - fax  
georgana@mcrlab.uottawa.ca

Outstanding Contribution to ACM  
E. G. Coffman  
Electrical Engineering Dept  
Columbia University  
1312 Mudd Bldg  
New York, NY 10027  
+1-212-854-2152 - office  
+1-212-932-9421 - fax  
egc@ee.columbia.edu

Software System  
Judith M. Bishop  
Computer Science Department  
University of Pretoria  
Pretoria 0002 South Africa  
+27-12420-3057-2504  
jbishop@cs.up.ac.za

Grace Murray Hopper  
Telle Whitney, President  
Anita Borg Institute  
for Women and Technology  
1501 Page Mill Rd ms 1105  
Palo Alto, CA 94304  
+1-650-236-4758 - office  
tellev@anitaborg.org

Doctoral Dissertation  
Edward Lazowska  
Dept of Computer Sci & Eng  
University of Washington  
Box 352350  
Seattle, WA 98195-2350  
+1-206-543-4755 - office  
+1-206-543-2969 - fax  
lazowska@cs.washington.edu

ACM IEEE CS Eckert-Mauchly  
Tom Conte  
Center for Embedded Systems  
Research  
North Carolina State University  
Partners-I Building, Suite 2300  
1017 Main Campus Drive  
Raleigh, NC 27695-7256  
+1-919-515-5067 - office  
conte@ncsu.edu


Karl V. Karlstrom Outstanding Educator  
Margaret Wright  
New York University  
Courant Institute  
Dept of Computer Science  
251 Mercer Street, 412  
New York, NY 10012  
+1-212-998-3056 - office  
mhw@cs.nyu.edu

ACM-AAAI Allen Newell  
John Seely Brown  
5963 Sorrel Avenue  
San Jose, CA 95123  
jsb@johnseelybrown.com


Eugene L. Lawler  
Nina Bhatti  
Hewlett Packard Laboratories  
1501 Page Mill Road  
Palo Alto, CA 94304  
+1-650-857-3390 - office  
+1-650-852-3791 - fax  
nina.bhatti@hpl.hp.com

Fellows  
Charles House  
c/o The ACM Fellows Committee  
1515 Broadway, 17th floor  
New York, NY 10036  
nominate-fellows@acm.org  
www.acm.org/awards/nomination\_ packet/

Intel International Science and  
Engineering Fair  
Brien Maguire  
Dept of Computer Science  
University of Regina  
Regina S4S 0A2  
Saskatchewan, Canada  
+1-306-585-4756  
Brien.Maguire@uregina.ca



Paris Kanellakis Theory and Practice Award  
Renée J. Miller  
40 St George Street  
Bahen Centre for Information Technology  
Room BA4264  
University of Toronto  
Toronto, Ontario M5S 2E4  
+1-416-946-3621 - office  
+1-416-978-4765 - fax  
miller@cs.toronto.edu



SIAM/ACM Award in Computational Science and Engineering  
Wayne H. Enright  
Department of Computer Science  
University of Toronto  
Toronto, Ontario  
M5S 3G4, Canada  
+1-416-978-5474  
enright@cs.utoronto.ca

### *ACM Canvassing Committees*

ACM has recently set up a system of canvassing committees for its awards. The intention is to ensure that outstanding candidates for awards are not overlooked, and that nominations reflect the diversity in the ACM membership.

There are three canvassing committees, each responsible for a group of ACM awards, as listed below. The canvassing committees are not expected to nominate candidates for awards. Rather they will identify persons who are seen to be worthy of particular awards, and approach colleagues, co-workers and friends, who might be willing to write nominations or support letters for those persons.

Canvassing Committee for  
*A M Turing, Distinguished Service,  
Outstanding Contribution to  
ACM, ACM Fellows*

Martin Abadi  
Computer Science Department  
University of California at Santa Cruz  
Santa Cruz, CA 95064  
+1 831 459 1489 - office  
abadi@cs.ucsc.edu  
www.soe.ucsc.edu/~abadi/  
home.html

Canvassing Committee for  
*Software System, Paris Kanellakis  
Theory and Practice, SIAM/ACM  
Prize in Computational Science  
and Engineering ACM/IEEE  
Eckert Mauchly, ACM Fellows*

Michel Beaudouin-Lafon  
LRI - Bat 490  
Universite Paris-Sud  
91405 ORSAY Cedex, FRANCE  
+33 1 69 15 69 10 - office  
+33 1 69 15 65 86 - fax  
mbl@lri.fr

Canvassing Committee for  
*Grace Murray Hopper, Karl V. Karlstrom Outstanding Educator,  
ACM/AAAI Allen Newell, Doctoral Dissertation,  
Eugene L. Lawler Award for Humanitarian Contributions within  
Computer Science and Informatics, ACM Fellows*

Mary Gray Baker  
HP Labs  
1501 Page Mill Road  
Mail Stop 1183  
Palo Alto, CA 94304-1126  
+1-650-857-4128  
Mary.baker@hp.com



## *Nomination Submission Procedures*



For further information about the Awards Program, contact ACM, 1515 Broadway, New York, NY 10036, USA, +1-212-626-0560 or 0561, or [www.acm.org/awards/](http://www.acm.org/awards/).

Awards Committee Co-Chairs  
Calvin C. Gottlieb  
Department of Computer Science  
University of Toronto  
Toronto, Ontario  
Canada M5S 1A4  
+1-416-978-2986 - office  
+1-416-978-1931 - fax  
ccg@cs.toronto.edu

James J. Horning  
Chief Scientist of the  
Information Systems Security Operation  
SPARTA, Inc  
Palo Alto, CA 94301-3302  
+1-650-322-7276  
Horning@acm.org

## *Nomination Submission Procedures*

Nominations for ACM awards should be submitted by **August 31, 2005** for the Doctoral Dissertation Award, and ACM Fellows, and **October 31, 2005** for all other ACM awards, to the respective subcommittee chair listed above, or to the Office of Policy and Administration, ACM Headquarters.

As a general rule, each nomination submitted should consist of at least the following items:

- 1 Name, address, phone number and email address of the person making the nomination
- 2 Name, address, and email address of the candidate for whom an award is recommended
- 3 A statement (between 200 and 500 words long) as to why the candidate deserves the particular award. For the Karl V. Karlstrom Outstanding Educator Award, a CV and listing of the candidate's Ph.D. students and their current positions are requested. It would be helpful to include the candidate's CV for all other award nominations.
- 4 If possible, the name(s), address, and telephone number of others who agree with the recommendation. Supporting letters from such persons are useful.

Please visit [www.acm.org](http://www.acm.org) for additional details about the ACM awards program.

## Past Recipients

<b>A.M. Turing Award</b>	<b>Distinguished Service Award</b>
1966 A J Perlis	1970 Franz L. Alt
1967 Maurice V Wilkes	1971 J. Don Madden
1968 Richard Hamming	1972 George E Forsythe (posthumously)
1969 Marvin Minsky	1973 William Atchison
1970 JH Wilkinson	1974 Saul Gorn
1971 John McCarthy	1975 John W. Carr III
1972 E W Dijkstra	1976 Richard G Canning
1973 Charles W Bachman	1977 Thomas B Steel, Jr
1974 Donald E Knuth	1978 Eric A Weiss
1975 Allen Newell	1979 Carl Hammer
1975 Herbert A Simon	1980 Bernard Galler
1976 Michael O Rabin	1981 Aaron Finerman
1976 Dana S Scott	1982 Anthony Ralston
1977 John Backus	1983 Grace Murray Hopper
1978 Robert W Floyd	1984 Saul Rosen
1979 Kenneth E Iverson	1985 Jean Sammet
1980 C Anthony R Hoare	1986 Clair Maple (posthumously)
1981 Edgar F Codd	1987 Frederick P. Brooks, Jr
1982 Stephen A Cook	1988 Charles L Bradshaw
1983 Ken Thompson	1989 Peter J. Denning
1983 Dennis M Ritchie	1990 Walter M Carlson
1984 Nicklaus Wirth	1991 Gerald L Engel
1985 Richard M Karp	1992 Joyce Currie Little
1986 John Hopcroft	1993 J A.N Lee
1986 Robert Tarjan	1994 no award given
1987 John Cocke	1995 Doris Lidtke
1988 Ivan Sutherland	1996 Hal Berghel
1989 William (Velvel) Kahan	1997 David H Brandin
1990 Fernando J Corbato	1998 no award given
1991 Robin Milner	1999 Anita Borg
1992 Butler Lampson	2000 Peter Wegner
1993 Juris Hartmanis	2001 Won Kim
1993 Richard E Stearns	2002 Raymond E. Miller
1994 Edward A Feigenbaum	2003 Ruzena Bajcsy
1994 Raj Reddy	
1995 Manuel Blum	<b>Allen Newell Award</b>
1996 Amir Pnueli	1994 Frederick P Brooks, Jr
1997 Douglas Engelbart	1995 Joshua Lederberg
1998 James N Gray	1996 no award given
1999 Frederick P Brooks, Jr	1997 Carver Mead
2000 Andrew C Yao	1998 Saul Amarel
2001 Ole-Johan Dahl	1999 Nancy Leveson
Kristen Nygaard	2000 Lotfi Zadeh
2002 Leonard Adleman	2001 Ruzena Bajcsy
Ronald Rivest	2002 Peter Chen
Adi Shamir	2003 David Hauszler
2003 Alan Kay	Judea Pearl

## Past Recipients

<b>Outstanding Contribution to ACM Award</b>	<b>Eckert-Mauchly Award</b>
1976 W Smith Dorsey	1979 Robert S. Barton
1976 Bruce W. Van Atta	1980 Maurice V. Wilkes
1978 Kathleen A. Wagner	1981 Wesley A. Clark
1979 M Stuart Lynn	1982 C Gordon Bell
1981 J A N Lee	1983 Tom Kilburn
1982 Fred H Harris	1984 Jack B Dennis
1983 Richard Austing	1985 John Cocke
1983 Seymour J Wolfson	1986 Harvey G Cragon
1984 Orrin E Taulbee	1987 Gene M. Arndahl
1985 Jack Minker	1988 Daniel P. Siewiorek
1985 Thomas A D'Auria	1989 Seymour Cray
1986 Herbert Maisel	1990 Kenneth E Batcher
1987 Edward G. Coffmann, Jr	1991 Burton J Smith
1988 Thomas A DeFanti	1992 Michael J. Flynn
1989 Monroe (Monty) Newborn	1993 David J. Kuck
1990 William Poucher	1994 James E Thornton
1991 Allen Tucker	1995 John Crawford
1992 James M Adams	1996 Yale Patt
1992 Lorraine Borman	1997 Robert Tomasulo
1992 Peter Neumann	1998 Tadashi Watanabe
1993 John H Esbin	1999 James E Smith
1993 Frank L Friedman	2000 Edward Davidson
1994 John R White	2001 John Hennessy
1995 A Joseph Turner	2002 B. Ramakrishna (Bob) Rau
1996 Robert Aiken	2003 Joseph A. (Josh) Fisher
1997 Stuart H Zweben	2004 Frederick P. Brooks, Jr.
1998 Robert L Ashenurst	<b>Karl V. Karlstrom Outstanding Educator Award</b>
1998 Peter J Denning	1989 C.L Liu
1999 Ronald Boisvert	1990 Gerald Jay Sussman
2000 Hal Berghel	1991 David A Patterson
2001 Barbara Simons	1992 David Harel
2002 Patricia M Ryan	1993 Andries van Dam
2003 Mark Scott Johnson	1994 Andrew Tanenbaum
<b>Eugene L. Lawler Award for Humanitarian Contributions within Computer Science and Informatics</b>	1995 David Gries
1999 Antonia Stone	1996 Peter Denning
2001 John Blich	1997 Jeffrey Ullman
2003 Patrick Ball	1998 Avi Silberschatz
<b>SIAM-ACM Award in Computational Science and Engineering</b>	1999 Randy H. Katz
2003 John B Bell	2000 Yale Patt
Phillip Colella	2001 Nell B Dale
	2002 John T Gorgone
	2003 Sartaj Sahni

## Past Recipients

Grace Murray Hopper Award  
 1971 Donald E Knuth  
 1972 Paul E Dirksen  
 1972 Paul H Cress  
 1973 Lawrence Breed  
 1973 Richard Lathwell  
 1973 Roger Moore  
 1974 George N Baird  
 1975 Allen L Scherr  
 1976 Edward H Shortliffe  
 1978 Raymond Kurzweil  
 1979 Stephen Wozniak  
 1980 Robert M Metcalfe  
 1981 Daniel S Bricklin  
 1982 Brian K Reid  
 1984 Daniel H H Ingalls, Jr  
 1985 Cordell Green  
 1986 William N Joy  
 1987 John K Ousterhout  
 1988 Guy L Steele  
 1989 W Daniel Hillis  
 1990 Richard Stallman  
 1991 Feng-hsiung Hsu  
 1992 no award given  
 1993 Bjarne Stroustrup  
 1994 no award given  
 1995 no award given  
 1996 Shafiqra Goldwasser  
 1997 no award given  
 1998 no award given  
 1999 Wen-mei Hwu  
 2000 Lydia Kavrakı  
 2001 George Necula  
 2002 Ramakrishnan Srikant  
 2003 Stephen W Keckler

### Doctoral Dissertation Award

1982 Charles E Leiserson  
 1983 Thomas W Reps  
 1984 Manolis G H Katevenis  
 1985 John R Ellis  
 1986 Johan Torkel Hastad  
 1986 Ketan D Mulmuley  
 1987 John Canny  
 1988 Mauricio Karchmer  
 1989 Vijay Saraswat  
 1990 Hector Geffner  
 David Heckerman  
 1991 Robert Schapire  
 1992 Kenneth McMillan  
 Mendel Rosenblum  
 1993 Madhu Sudan

1994 David Karger  
 TV Raman  
 1995 Sanjeev Arora  
 Daniel A Spielman  
 1996 Xiaoyuan Tu  
 Carl Waldspurger  
 1997 Steven McCanne  
 1998 Hari Balakrishnan  
 1999 Dieter van Melkebeek  
 2000 Salil Vadhan  
 2001 Ion Stoica  
 2002 Venkatesan Guruswami  
 2003 AnHai Doan

### Paris Kanellakis Theory and Practice Award

1996 Leonard Adleman  
 Whitfield Diffie  
 Martin Hellman  
 Ralph Merkle  
 Ronald Rivest  
 Adi Shamir  
 1997 Abraham Lempel  
 Jacob Ziv  
 1998 Randal Bryant  
 Edmund M Clarke, Jr  
 E Allen Emerson  
 Kenneth McMillan  
 1999 Daniel Sleator  
 Robert Tarjan  
 2000 Narendra Karmarkar  
 2001 Gene Myers  
 2002 Peter A Franaszek  
 2003 Gary Miller  
 Michael Rabin  
 Robert Solovay  
 Volker Strassen

### Software System Award

1983 UNIX  
 Ken Thompson  
 Dennis M Ritchie  
 1984 Xerox Alto Systems  
 Butler W Lampson  
 Robert W Taylor  
 Charles P Thacker  
 1985 VisiCalc  
 Daniel Bricklin  
 Robert Frankston

## Past Recipients

1986 TeX  
 Donald E Knuth  
 1987 SMALLTALK  
 Alan C Kay  
 Daniel H H Ingalls, Jr  
 Adele Goldberg  
 1988 System R  
 Donald Chamberlin  
 James Gray  
 Raymond Lorie  
 Gianfranco Putzolu  
 Patricia Selinger  
 Irving Traiger  
 1988 INGRES  
 Gerald Held  
 Michael Stonebraker  
 Eugene Wong  
 1989 PostScript  
 John E Warnock  
 Charles M Geschke  
 William H Paxton  
 Douglas K Brotz  
 Edward A Taft  
 1990 NLS  
 Douglas C Engelbart  
 William K English  
 Johns F Rulifson  
 1991 TCP/IP  
 Vinton G Cerf  
 Robert E Kahn  
 1992 Interlisp  
 Daniel G Bobrow  
 Richard R Burton  
 L Peter Deutsch  
 Ronald M Kaplan  
 Larry Masinter  
 Warren Teitelman  
 1993 Sketchpad  
 Ivan Sutherland  
 1994 Remote Procedure Call  
 Andrew Birrell  
 Bruce Nelson  
 1995 World-Wide Web  
 Tim Berners-Lee  
 Robert Cailliau  
 1995 NCSA Mosaic  
 Marc Andreessen  
 Eric Bina  
 1996 no award given  
 1997 Tcl/tk  
 John Ousterhout


1998 S System  
 John M. Chambers  
 1999 The Apache Group  
 Brian Behlendorf  
 Roy T. Fielding  
 Rob Hartill  
 David Robinson  
 Cliff Skolnick  
 Randy Terbush  
 Robert S Thau  
 Andrew Wilson  
 2000 no award given  
 2001 SPIN Verification System  
 Gerard Holzmann  
 2002 Java  
 James A Gosling  
 2003 Make  
 Stuart Feldman

### Programming Systems and Languages Paper Award\*


1971 Peter Lucas & Kurt Walk  
 Peter J Denning  
 Edsger W Dijkstra  
 1971 Jan Gecsei, Donald R. Slutz  
 Richard L Mattson &  
 Irving Traiger  
 1971 John C Reynolds  
 1972 no award given  
 1973 C.A R Hoare  
 1974 Zohar Manna, Stephen Ness  
 & Jean Vuillemin  
 1974 Daniel G Bobrow &  
 Ben Wegbreit  
 1975 Dennis Ritchie &  
 Kenneth Thompson  
 1976 John Cocke &  
 Frances E. Allen  
 1977 David Gnes & Susan Owicki  
 1978 Niklaus Wirth  
 1979 David L Parnas  
 1980 No Award Given  
 1981 No Award Given  
 1982 James Gray, Paul McJones,  
 Michael Blasgen  
 Bruce Lindsay  
 Raymond Lorie  
 Thomas Price  
 Gianfranco Putzolu  
 Irving Traiger

\* This award was replaced in 1983  
 by the Software System Award






## ACM Fellows




Jacob Abraham  
Paul Abrahams  
James M. Adams  
William Richards Adron  
Pankaj Agarwal  
Dharma Agrawal  
Rakesh Agrawal  
Vishwanj Agrawal  
Alfred V. Aho  
Narendra Ahuja  
Robert Aiken  
Kurt Akeley  
Ian Akyildiz  
Frances E. Allen  
Franz L. Alt  
Mostafa Ammar  
Gregory Andrews  
Andrew Appel  
Tetsuo Asano  
Robert L. Ashenurst  
William F. Atchison  
Marc Auslander  
Richard H. Austing  
Ozalp Babaoglu  
Jean-Loup Baer  
Victor Bahl  
Ruzena Bajcsy  
Prithviraj Banerjee  
Alan H. Barr  
Victor Basili  
Kenneth E. Batchner  
Roger Bate  
C. Gordon Bell  
Bonnie Berger  
Hal Berghel  
Francine Berman  
Lawrence Bernstein  
Phil Bernstein  
Elisa Bertino  
Laxmi N. Bhuyan  
Alan W. Biermann  
Kenneth Birman  
Joel Birnbaum  
Michael W. Blasgen  
Daniel G. Bobrow  
Gregor Bochmann  
Barry Boehm  
David R. Boggs  
Shahid H. Bokhari  
Grady Booch  
Anita Borg  
Lorraine Borman

Alan Borning  
Bella Bose\*  
Ronald J. Brachman  
Robert Braden  
Charles L. Bradshaw  
David Brandin  
Yuri Breitbart  
Richard Brent  
Daniel S. Bricklin  
Frederick P. Brooks  
Douglas K. Brotz  
James Browne  
Randal E. Bryant  
Janis A. Bubenko, Jr.\*  
Peter Buneman  
Richard R. Burton  
Jin-Yi Cai  
Richard G. Canning  
Stuart K. Card  
Luca Cardelli\*  
Michael J. Carey  
Walter M. Carlson  
Loren Carpenter  
John Carroll  
Robert Cartwright  
Edwin Catmull  
Vinton G. Cerf  
Donald D. Chamberlin  
Balakrishnan Chandrasekaran  
Bernard Chazelle  
Peter Chen  
Andrew A. Chien\*  
Imrich Chlamtac  
David D. Clark  
Edmund Clarke  
Lori Clarke  
Edgar F. Codd  
Edward G. Coffman, Jr.  
Richard Cole  
George E. Collins\*  
Douglas E. Comer  
Robert Constable  
Robert Cook  
Fernando J. Corbato\*  
Daniel Couger  
Harvey G. Cragon  
W. Bruce Croft  
Jonathon Crowcroft  
David Culler  
William J. Dally  
Thomas A. D'Auria  
Susan Davidson




## ACM Fellows



Gordon Davis  
Joseph S. DeBlasi  
Thomas A. DeFanti  
Johan de Kleer  
Giovanni De Micheli  
Richard DeMillo  
James Demmel  
Dorothy Denning  
Peter J. Denning  
Jack B. Dennis  
Narsingh Deo  
L. Peter Deutsch  
David DeWitt  
Thomas G. Dietterich  
Edsger W. Dijkstra  
David Dobkin  
George G. Dodd  
Jack Dongarra  
Larry E. Druffel  
Karen A. Duncan  
Stephen W. Dunwell  
J. Presper Eckert  
Susan J. Eggers  
Peter Elias  
Clarence Ellis  
Joel S. Emer\*  
Jose Encarnacao  
Gerald L. Engel  
Erwin Engeler  
John H. Esbin  
Deborah Estrin  
Bob O. Evans  
Ronald Faber  
David Farber  
Richard Fateman  
Joan Feigenbaum  
Stuart Feldman  
Tse-Yun Feng  
Jeanne Ferrante  
Domenico Ferrari  
Aaron Finerman  
Michael J. Fischer  
Robert W. Floyd  
Sally Floyd  
Michael J. Flynn  
James Foley  
Dennis J. Frailey  
Robert M. Frankston  
Herbert Freeman  
Peter A. Freeman  
Frank L. Friedman  
Henry Fuchs

W. Kent Fuchs  
Harold N. Gabow  
Richard Gabriel  
Zvi Galil  
Bernard A. Galler  
John Gannon  
Hector Garcia-Molina  
Michael Garey  
Charles W. Gear  
Erol Gelenbe  
Charles Geschke  
Carlo Ghezzi  
Myron Ginsberg  
Robert Glass  
Adele J. Goldberg  
John Goodenough  
Calvin C. Gotlieb  
Allan J. Gottlieb\*  
Ambuj Goyal  
Robert M. Graham  
Ronald Graham  
Susan L. Graham  
James N. Gray  
Cordell Green  
Donald P. Greenberg  
Irene Greif  
David J. Gries  
Herbert R. J. Grosch  
Barbara J. Grosz  
Leonidas Guibas  
Gopal Gupta  
Yuri Gurevich  
Adolfo Guzman-Arenas  
Donald J. Haderte  
Brent Hailpern  
Joseph Y. Halpern  
Carl Hammer  
Richard W. Hamming  
Jiawei Han  
Vicki Hanson\*  
David Harel  
Fred H. Harris  
Michael A. Harrison  
Mary Jean Harrold  
Peter E. Hart  
Juris Hartmanis  
John P. Hayes  
Michael T. Heath  
Philip Heidelberger  
John Hennessy  
Bertram Herzog  
Harold J. Highland

  
*ACM Fellows*

Mark D Hill\*  
W Daniel Hillis  
Lance Hoffman  
John E Hopcroft  
James Horning  
Mark Horowitz  
Paul Hudak  
Thomas E Hull  
J N P Hume  
Harry D Huskey  
Wen-mei W Hwu  
Toshihide Ibaraki  
Oscar Ibarra  
Neil Immerman  
Yannis Ioannidis\*  
Mary Jane Irwin  
Sitharama Iyengar  
Ravishankar Iyer  
Jeffrey M Jaffe  
H V Jagadish  
Anil Jain  
Raj Jain  
Ramesh Jain  
Joseph JaJa  
Niraj Jha  
David S Johnson  
Anita K Jones  
Clifford B Jones  
Neil D Jones  
Aravind Joshi  
M. Franz Kaashoek\*  
William M Kahan  
Robert E. Kahn  
Takeo Kanade  
Abraham Kandel  
Sung Mo Kang  
Ronald M. Kaplan  
Sidney Kann  
Richard M Karp  
Randy H Katz  
Zvi M Kedem  
Wendy A Kellogg  
Richard Kemmerer  
Ken W Kennedy  
Stephen Kent  
Richard Kiebertz  
Won Kim  
Maria M Klawe  
Leonard Kleinrock  
Donald E Knuth  
Henry F Korth  
S Rao Kosaraju

Robert A Kowalski  
Dexter Kozen  
Jeffrey Kramer  
David J. Kuck  
James Kurose  
Thomas E Kurtz  
Ray Kurzweil  
Richard Ladner  
S Lakshmirarahan  
Simon Lam  
Butler W Lampson  
Lawrence H Landweber  
Per-Åke (Paul) Larson\*  
Stephen S. Lavenberg  
Harold Lawson  
Edward Lazowska  
Joshua Lederberg  
Der-Tsai Lee  
J A.N Lee  
Peter Lee\*  
Ruby Lee  
Meir M. Lehman  
Michael E Lesk  
Nancy Leveson  
Henry M Levy  
Philip M. Lewis II  
Kai Li  
Yi-bing Lin  
Bruce G. Lindsay  
Richard Lipton  
Barbara H Liskov  
Joyce Currie Little  
Wiold Litwin  
C L. Liu  
David B Lomet  
Raymond A Lorie  
Donald W Loveland  
Nancy Lynch  
M Stuart Lynn  
David MacQueen  
David Maier  
Herbert Maisel  
Zohar Manna  
C Dianne Martin  
Larry Masinter  
John McCarthy  
Edward J McCluskey  
Daniel D McCracken  
Paul R McJones  
Kathleen McKeown  
Kurt Mehilhorn  
Daniel Menacsef

  
*ACM Fellows*

Albert R. Meyer  
Barton Miller  
Gary Miller  
Raymond Miller  
David Mills  
A.J R G Milner  
Jack Minker  
Jayadev Misra  
Paul Mockapetris\*  
Jeffrey Mogul  
C Mohan  
Thomas P Moran  
James H Morris  
Richard R Muntz  
Eugene W Myers  
Richard E. Nance  
Jeffrey F Naughton  
Roger M Needham  
Peter G Neumann  
Monroe M Newborn  
Jurg Nievergelt  
Takao Nishizeki  
Donald Norman  
David Notkin  
Susan Nycum  
Anthony Oettinger  
Leon Osterweil  
John K Ousterhout  
Susan S Owicki  
Chern Pancake  
Christos Papadimitriou  
Donn Parker  
David L Parnas  
Craig Partridge  
Janak Patel  
Yale Patt  
David Patterson  
Larry L Peterson  
Ron Perrott  
Simon Peyton-Jones\*  
Nicholas Pippenger  
Ira Pohl  
William B Poucher  
Dhiraj Pradhan  
Vaughan Pratt  
Bryan Preas  
Franco Preparata  
J Mark Pullen  
Roy Rada  
Prabhakar Raghavan  
Anthony Ralston  
Raghu Ramakrishnan

Krithi Ramamritham  
Venkat Rangan  
T.R.N. Rao  
B. Ramakrishna Rau  
Daniel A Reed  
John Reif  
Edward M. Reingold  
Raymond Reiter  
John C Reynolds  
John R Rice  
John T Richards  
Ronald L Rivest  
George Robertson  
Arnold L. Rosenberg  
Azriel Rosenfeld  
Daniel Rosenkrantz  
Nicholas Roussopoulos  
Lawrence A. Rowe  
Johns F. Rulifson  
Stuart J Russell  
Barbara Ryder  
Krishnan Sabnani  
Sartaj Sahni  
David H Salesin  
Gerard Salton  
Ahmed H. Sameh  
Hanan Samet  
Jean E Sammet  
Pamela Samuelson  
William H Sanders  
Ravi Sandhu  
Mahadev Satyanarayanan  
John E. Savage  
Richard E. Schantz\*  
Hans J Schek  
Richard Schlichting  
Paul Schneck  
Fred Schneider  
Michael D. Schroeder\*  
Dana S. Scott  
Robert Sedgewick  
Alan Selman  
Carlo Sequin  
Ravi Sethi  
Kenneth Sevcik  
Micha Sharir  
Alan C Shaw  
Mary Shaw  
Scott Shenker  
Kang G Shin  
David Shmoys  
Ben Shneiderman



*ACM Fellows*



Howard Jay Siegel  
Daniel Siewiorek  
Abraham Silberschatz  
Herbert A Simon  
Barbara Simons  
Martha A. Sloan  
Donald R Slutz  
Alan Smith  
Burton J Smith  
Marc Snir  
Richard Snodgrass  
Lawrence Snyder  
Mary Lou Soffa  
Gurindar Sohi  
Eugene Spafford  
John A Stankovic  
Richard E Stearns  
Thomas B Steel, Jr  
Guy L Steele, Jr  
Kenneth Steiglitz  
Ralf Steinmetz  
Larry Stockmeyer  
Harold S Stone  
Michael Stonebraker  
William D Strecker  
Bjarne Stroustrup  
Patrick Suppes  
Gerald J Sussman  
Ivan Sutherland  
Norihisa Suzuki  
Edward A Taft  
C J Tan  
Andrew S Tanenbaum  
Eva Tardos  
Robert E Tarjan  
Richard Taylor  
Robert W Taylor  
Charles P Thacker  
Koji Torii  
Donald Towsley  
Irving L Traiger  
Joseph Traub  
Allen B Tucker  
A Joseph Turner  
Jonathan Turner  
Jeffrey Ullman  
Andries van Dam  
Axel van Lamsweerde  
Cornelis van Rijsbergen  
Mateo Valero  
Moshe Y Vardi  
George Varghese

Stamatis Vassiliadis\*  
Mary K Vernon  
Uzi Vishkin  
Jeffrey S Vitter  
Benjamin W Wah\*  
Christopher Wallace  
David Waltz  
Willis H Ware  
John Warnock  
David S Warren  
Anthony Wasserman  
Stuart Wecker  
Ben Wegbreit  
Mark Wegman  
Peter Wegner  
Fred W Weingarten  
Eric A Weiss  
Emo Welzl  
Elaine Weyuker  
David J Wheeler  
John R White  
J Turner Whitted  
Peter Widmayer  
Gio Wiederhold  
Robert Wilensky  
Reinhard Wilhelm  
John Wilkes  
Maurice V Wilkes  
Robin Williams  
Jeannette Wing  
Shmuel Winograd  
Niklaus E Wirth  
David S Wise\*  
Ian H Witten  
Wayne Wolf  
Ouri Wolfson  
Seymour J Wolfson  
Chak-Kuen Wong  
William A Wulf  
Mihalis Yannakakis  
Andrew C Yao  
Akinori Yonezawa  
Paul R Young  
Marshall Yovits  
Philip S Yu  
L A Zadeh  
Paolo Zanella  
Pamela Zave  
Willy Zwaenepoel  
Stuart Zweben



*Advancing Computing  
as a Science and a Profession*



*Association for Computing Machinery  
1515 Broadway, New York, NY 10036-5701, USA  
+1-212-869-7440*

*[www.acm.org](http://www.acm.org)*

ASSOCIATION FOR COMPUTING MACHINERY, INC.  
1515 BROADWAY, NEW YORK, N.Y. 10036  
FOR THE YEAR ENDED JUNE 30, 2005

Federal ID# 13-1921358

STATEMENT 16.

FORM 990, SCHEDULE A  
PART IV-A, Line 22

=====

	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>
MASTER CARD ROYALTIES	100,000	97,937	87,364	97,467
MAILING LIST AND LABEL SALES	101,649	81,261	77,343	129,922
OTHER MISC	69,458	88,502	377,307	561,465
	<u>271,107</u>	<u>267,700</u>	<u>542,014</u>	<u>788,854</u>