### TRANSACTIONS OF SOCIETY OF ACTUARIES 1993 VOL. 45

# FINANCIAL REPORT STATEMENT OF FINANCIAL CONDITION ASSETS

	JULY 31, 1993			JULY 31, 1992		
	General Fund	Restricted Fund	Total	General Fund	Restricted Fund	Total
Current Assets: Cash and cash equivalents Investment in U.S. Government obligations (Note 2) Accounts receivable, less allowance for doubtful	\$ 2,012,029 1,117,578	\$984,287	\$ 2,996,316 1,117,578	\$4,160,052 200,071	\$733,628	4,893,680 200,071
accounts receivable, less allowance for doubtful accounts of \$35,000 for 1993 and 1992  Inventories  Prepaid experience studies expenses (Note 1)  Other	182,863 196,996 256,152 360,984		182,863 196,996 256,152 360,984	129,254 368,592 330,782 239,443		129,254 368,592 330,782 239,443
Total current assets	\$ 4,126,602	\$984,287	\$5,110,889	\$5,428,194	\$733,628	\$ 6,161,822
\$454,521 (\$368,807 in 1992) (Note 4) Long-term investments (Note 2)  Total assets	276,414 6,410,004 \$10,813,020	\$984,287	276,414 6,410,004 \$11,797,307	327,972 4,027,775 \$9,783,941	\$733,628	327,972 4,027,775 \$10,517,569

## STATEMENT OF FINANCIAL CONDITION—Continued LIABILITIES AND MEMBERSHIP EQUITY

	July 31, 1993			JULY 31, 1992		
	General Fund	Restricted Fund	Total	General Fund	Restricted Fund	Total
Current Liabilities: Accounts payable and accrued expenses Deferred revenues Accrued for Actuarial Standards Board/Actuarial	\$ 1,878,182 1,801,307	\$ 20,356	\$ 1,898,538 1,801,307	\$1,211,092 1,777,531	\$ 17,488	\$ 1,228,580 1,777,531
Board for Counseling and Discipline expenses Advance subscriptions	45,888		45,888	157,500 43,881		157,500 43,881
Total current liabilities	3,725,377 942,796	20,356	3,745,733 942,796	3,190,004 1,060,648	17,488	3,207,492 1,060,648
Total liabilities	4,668,173 6,144,847	20,356 963,931	4,688,529 7,108,778	4,250,652 5,533,289	17,488 716,140	4,268,140 6,249,429
Total liabilities and membership equity	\$10,813,020	\$984,287	\$11,797,307	\$9,783,941	\$733,628	\$10,517,569

The accompanying notes should be read in conjunction herewith.

#### STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN MEMBERSHIP EQUITY

	For the Year Ended July 31, 1993			FOR THE YEAR ENDED JULY 31, 1992		
	General Fund	Restricted Fund	Total	General Fund	Restricted Fund	Total
Revenues:						
Meeting registration fees	1,617,664	22,053	1,639,717	1,575,381	20,130	1,595,511
Seminar fees	715,368	209,570	924,938	692,062	115,210	807,272
Education and examination fees	6,303,911		6,303,911	6,679,467		6,679,467
Sale of publications	108,910	4,270	113,180	92,999	3,189	96,188
Experience studies	611,427		611,427	644,762		644,762
Income from allied organizations	273,449		273,449	243,054		243,054
Investment income	453,395	22,729	476,124	448,545	23,885	472,430
Contributions	550	79,755	80,305	650	73,417	74,067
Other	109,992		109,992	59,801		59,801
Total Revenues	12,992,151	633,597	13,625,748	13,076,199	507,343	13,583,542

#### STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN MEMBERSHIP EQUITY—Continued

	FOR THE YEAR ENDED JULY 31, 1993		FOR THE YE	AR ENDED JUL	y 31, 1992	
	General Fund	Restricted Fund	Total	General Fund	Restricted Fund	Total
Expenses:						
Salaries and related expenses	4,064,629		4,064,629	3,958,087		3,958,087
Printing	1,416,098	84,298	1,500,396	1,291,663	67,599	1,359,262
Travel and honoraria	2,080,132	117,987	2,198,119	1,798,793	78,343	1,877,136
Postage and mailing	998,889	72,095	1,070,984	1,177,125	58,157	1,235,282
Grading services/course development	528,879		528,879	541,526		541,526
Fellowship admission course and intensive seminars	402,810		402,810	425,949		425,949
Cost of calculators sold	143,734		143,734	388,961		388,961
Rent	569,317		569.317	573,243		573,243
Office	398,974	16,447	415,421	315,940	2,724	318,664
Computer	101,355		101,355	97,237		97,237
Public relations/strengthening profession	121,046		121,046	73,430		73,430
Telephone	113,015	4,245	117,260	94,240	1,855	96,095
Professional fees	204,344		204,344	118,587		118,587
Depreciation—books	31,980		31,980	29,256		29,256
Depreciation—equipment	48,299		48,299	47,732		47,732
Insurance	36,721		36,721	31,999		31,999
Teleconference and course development	106,675		106,675	43,295		43,295
Research projects	280,089		280,089	200,383	21,500	221,883
Experience studies	536,500		536,500	604,041		604,041
Other research expenses	11,400		11,400	12,300		12,300
College/university initiative	\$ 128,328	\$ 90,067	\$ 218,395	\$ 90,571	\$ 84,950	\$ 175,521
Library	20,707		20,707	25,317		25,317
Student newsletter	44,604		44,604			
Bulletin board	7,500		7,500			
ASB/ABCD expenses	( 157,767)		( 157,767)	157,500		157,500
International Promotional and Education Fund	50,000		50,000			
Miscellaneous	92,335	667	93,002	97,514	1,510	99,024
Total expenses	12,380,593	385,806	12,766,399	12,194,689	316,638	12,511,327
Excess of revenues over expenses	611,558	247,791	859,349	881,510	190,705	1,072,215
Membership Equity at Beginning of Year	5,533,289	716,140	6,249,429	4,651,779	525,435	5,177,214
Membership Equity at End of Year	\$ 6,144,847	\$963,931	\$7,108,778	\$5,533,289	\$716,140	\$ 6,249,429

The accompanying notes should be read in conjunction herewith.

#### STATEMENT OF CASH FLOWS

	FOR THE YEAR ENDED JULY 31, 1993			FOR THE YEA	FOR THE YEAR ENDED JULY 31, 1992		
	General Fund	Restricted Fund	Total	General Fund	Restricted Fund	Total	
Cash Flows from Operating Activities: Revenue over expenses Adjustments to reconcile revenue over expenses	\$ 611,558	\$247,791	\$ 859,349	\$ 881,510	\$190,705	\$1,072,215	
to net cash provided by operating activities:  Depreciation and amortization  Accrued rent  Amortization and accretion of	85,714 ( 117,852)		85,714 ( 117,852)	84,966 257,769		84,966 257,769	
investment discounts and premiums	57,061		57,061	27,038		27,038	
Net accounts receivable Inventory Prepaid experience studies expenses Other current assets	171,596 74,630 ( 121,541)	2.868	( 53,609) 171,596 74,630 ( 121,541) 512,458	74,614 160,167 166,862 47,620 ( 588,791)	6.748	74,614 160,167 166,862 47,620 ( 582,043)	
Accounts payable and accrued expenses  Deferred revenues and advances	509,590 25,783		25,783	367,482		367,482	
Net cash provided by operating activities	1,242,930	250,659	1,493,589	1,479,237	197,453	1,676,690	
Cash Flows from Investing Activities:  Purchase of property and equipment  Purchase of U.S. Government obligations			( 34,156) (3,606,797)	( 80,426)		( 80,426)	
Proceeds from maturity of U.S. Government obligations	250,000		250,000	440,000		440,000	
Net Cash Provided by (Used in) Investing Activities	(3,390,953)		(3,390,953)	359,574		359,574	
Net Increase (Decrease) in Cash and Cash Equivalents  Cash and Cash Equivalents at Beginning of Year	(2,148,023) 4,160,052	250,659 733,628	(1,897,364) 4,893,680	1,838,811 2,321,241	197,453 536,175	2,036,264 2,857,416	
Cash and Cash Equivalents at End of Year	\$2,012,029	\$984,287	\$2,996,316	\$4,160,052	\$733,628	\$4,893,680	

The accompanying notes should be read in conjunction herewith.

#### NOTES TO THE FINANCIAL STATEMENTS

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization and Purpose. The Society of Actuaries is an educational, research and professional membership organization primarily for actuaries in Canada and the United States. Its objectives are to advance the knowledge of actuarial science and to promote the maintenance of high standards of competence and conduct within the actuarial profession.

Cash and Cash Equivalents. The Society considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.

Inventories. Inventories are stated at the lower of cost or market.

Experience Studies. Approximately annually, the Society conducts various experience studies for use by its members. Expenses in connection with the compilation of these studies are charged to a prepaid account. The following fiscal year insurance companies and other commercial employers of actuaries are assessed for these and other related expenses, at which time the prepaid account is relieved by charging expense.

Property and Equipment. Acquisitions, improvements and replacements of major assets are capitalized at cost. Depreciation and amortization are computed on the straight-line method based on the estimated useful lives of the assets or the terms of the leases.

Membership Dues. Dues are deferred and recognized as income on a pro rata basis over the Society's membership period.

NOTE 2. INVESTMENTS

Investments, which are stated at amortized cost, consist of the following:

	Amortiz	Amortized Cost		f Value
	1993	1992	1993	1992
Short-term: U.S. Treasury notes	\$1,117,578	\$ 200,071	\$1,130,859	\$ 203,594
Long-term: U.S. Treasury notes Corporate bonds	\$6,398,062 11,942	\$3,965,855 61,920	\$6,693,625 12,275	\$4,257,311 62,000
	\$6,410,004	\$4.027.775	\$6,705.900	\$4,319,311

NOTE 3. MEMBERSHIP EQUITY

General Fund. General Fund membership equity at July 31, 1993 and 1992 is as follows:

	JULY 31,		
	1993	1992	
General Fund: Board designated for research development Unrestricted, undesignated	\$ 93,112 6,051,735	\$ 90,101 5,443,188	
	\$6,144,847	\$5,533,289	

Restricted Fund. The Society has restricted funds for contributions for educational awards, a minority recruitment program and Special Interest Sections. Disbursements to support these programs are made upon the authorization of the committee or section chairperson. The fund balances at July 31, 1993 and 1992 of the various restricted funds are as follows:

	JULY 31,			
	1993	1992		
Educational Award Fund	\$ 15,576	\$ 15,657		
Minority recruitment	71,072	72,210		
	86,648	87,867		
Special Interest Sections:				
Actuary of the Future	3,864			
Computer Science	45,301	21,998		
Education and Research	7,439	6,632		
Financial Reporting	94,036	67,198		
Futurism	22,146	15,970		
Health Insurance	168,889	120,151		
International	24,040	11,021		
Investment	111,511	63,631		
Nontraditional Marketing	42,371	38,800		
Pension	119,629	82,401		
Product Development	162,868	149,838		
Reinsurance	71,450	50,633		
Smaller Insurance Company	3,739			
	877,283	628,273		
Total	\$963,931	\$716,140		

#### NOTE 4. EQUIPMENT AND LEASEHOLD IMPROVEMENTS

A summary of equipment and leasehold improvements at July 31 follows:

	1993	1992
Office equipment	\$406,447	\$391,146
Computer equipment	289,499	270,644
Truck	26,231	26,231
Leasehold improvements	8,758	8,758
	730,935	696,779
Less accumulated depreciation and amortization	454,521	368,807
	\$276,414	\$327,972

#### NOTE 5. LEASE COMMITMENTS

The Society occupies office space under a lease agreement through 2001 that includes escalation clauses to cover future increases in operating costs above base-year costs. The lease provided for a period of free rent through 1992, the effects of which are being recognized over the lease term on a straight-line basis. The Society also leases warehouse space under a lease agreement through 1998 that includes an agreed-upon 2% increase per year.

As of July 31, 1993, future minimum rental commitments for these noncancellable leases are approximately \$472,000 in 1994, 1995, 1996, and 1997 and \$1,813,800 for all years thereafter through 2001, exclusive of executory costs such as real estate taxes and operating expenses.

#### NOTE 6. RETIREMENT PLAN

All employees of the Society, subject to minimum eligibility requirements, are covered by a tax-deferred annuity program. As of January 1, 1993, the Society reduced its contribution from 15% to 10% of the employees' basic salaries. The employees may contribute amounts up to the limitation as defined in the Internal Revenue Code. Contributions are applied to purchase tax-deferred annuity contracts from insurance companies. The Society's policy is to fund retirement costs accrued. Pension expense for the years ended July 31, 1993 and 1992 was \$335,537 and \$428,535, respectively.

#### NOTE 7. INCOME TAXES

The Society is qualified as a tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code. The Society incurred no income tax liability as a result of its unrelated business activities in 1993 or 1992.

#### NOTE 8. RESEARCH COMMITMENTS

The Society has outstanding commitments of \$292,300 to outside individuals or organizations for research projects in progress or about to begin. Of this amount, various sections of the Society have agreed to contribute up to \$104,200 toward these projects.

The Board of Governors has also approved an additional \$350,000 in the 1994 budget for projects proposed by the Committee on Research Coordination.

We have audited the accompanying statement of financial condition of the Society of Actuaries as of July 31, 1993 and 1992, and the related statements of revenues and expenses and changes in membership equity, and cash flows for the years then ended. These financial statements are the responsibility of the Society's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Society of Actuaries as of July 31, 1993 and 1992, and the results of its operations and cash flows for the years then ended in conformity with generally accepted accounting principles.

[Signed] SELDEN, FOX AND ASSOCIATES, LTD.

Certified Public Accountants

September 10, 1993

