# TRANSACTIONS OF SOCIETY OF ACTUARIES 1984 VOL. 36

## FINANCIAL REPORT

## **BALANCE SHEETS**

## **ASSETS**

ASSETS		
		Y 31
Current Assets:	1984	1983
	¢1 005 007	¢ (70 110
Cash and short-term investments	\$1,085,907	\$ 678,112
Accounts receivable, less allowance	524.054	574 604
of \$12,000	534,954	574,694
Inventories—at cost	146,459	158,499
Other current assets	140,245	107,794
Total Current Assets	1,907,565	
Long-term investments—(Note B)	701,756	605,636
Furniture, equipment and leasehold		
improvements—at cost, less allowances		
for depreciation and amortization		
(1984—\$62,739; 1983—\$58,451)	148,491	105,873
Custodian funds—primarily short-term		
investments, at cost which approximates		
market—(Note E)	290,264	210,201
,		\$2,440,809
		<del></del>
LIABILITIES AND MEMBERSHIP EQ	UITY	
Current Liabilities:		
Accounts payable and accrued liabilities	\$1,265,931	\$1,047,120
Dues to International Actuarial Association	18,504	25,219
Advances (principally on publications)	26,664	17,750
Unearned revenues	574,881	515,651
Total current liabilities	1,885,980	
Custodian funds—accounts payable—Note E	25,539	3,815
Custodian funds—(Note E)	23,339	3,013
Minority recruitment program	173,113	152 007
	,	152,907
Smith scholarship	14,838	17,900
Educational award fund	10,375	
Special interest sections:		
Individual life insurance and		
annuity product development	17,914	9,939
Life insurance company financial		
reporting	13,732	7,212
Pension	11,637	3,539
Health insurance	8,417	6,414
Futurism	6,389	3,330
Reinsurance	6,340	5,145
Nontraditional marketing	1,970	
- -	264,725	206,386
Membership equity	871,832	624,868
	\$3,048,076	\$2,440,809
		<u>,, -, -, -, -, -, -, -, -, -, -, -,</u>

See notes to financial statements.

# STATEMENTS OF REVENUES AND EXPENSES AND CHANGES IN MEMBERSHIP EQUITY

•	YEAR ENDED	
	JUE 1984	
Revenues:	1984	1983
Membership dues	\$1,159,219	\$1,049,383
Meeting registration fees.	486,090	364,298
Seminar fees	392,858	328,084
Examination fees and educational	392,636	320,004
material sales	1,354,708	1,111,888
Sale of publications	70,263	108,632
Income from allied organizations	92,860	82,487
Investment income	149,513	112,153
Mortality report	261,548	326,810
Other	23,735	12,974
Total revenues.	3,990,794	3,496,709
Expenses:	3,330,734	3,490,109
Salaries and related expenses	963,341	894,702
Printing	755,016	702,612
Travel and honoraria	752,490	589,539
Postage and mailing	383,364	307,242
Mortality reports	249,484	306,399
Grading services and item writers	235,824	221,782
Rent	110,594	104,223
	101,743	88,338
Office expense	•	41,332
Computer charges	45,875 53,550	49,801
Telephone	23,151	27,838
Professional fees	23,131	44,197
Depreciation—books	23.565	26,957
Depreciation—office	23,303	26,742
Insurance	7,749	7,130
Math contest	5,000	5,000
Professional association	8,000	2,000
	981	1,177
Conference Board of the Mathematical Sciences	1,571	600
Library		
Total expenses	3,743,830	3,447,611
Excess of revenues over expenses	246,964	49,098
Membership equity at beginning of year	624,868	575,770
Membership equity at end of year	<u>\$ 871,832</u>	<u>\$ 624,868</u>

## FINANCIAL REPORT

## STATEMENTS OF CHANGES IN FINANCIAL POSITION

	YEAR ENDED JULY 31	
	JUI 1984	LY 31 1983
Cash from operations:	1704	1703
Excess of revenues over expenses	\$ 246,964	\$ 49,098
Depreciation and amortization	45,502	
Cash from operations	292,466	
Working capital changes:		
Unearned revenues and advances	61,429	84,870
Accounts payable and accrued liabilities	218,443	
Accounts receivable	39,740	(246,236)
Other current assets	(43,608	
Cash from operations after changes in working capital	568,470	13,380
Investing activities:		
Purchase of long-term investments	204,281	609,308
Proceeds from maturities of long-term investments	(108,161)	,
Additions to furniture, equipment and leasehold improvements	64,555	41,989
Total investing activities	160,675	535,809
Increase (decrease) in cash and short-term investments See notes to financial statements.	<u>\$ 407,795</u>	\$ (522,429)

#### FINANCIAL REPORT

## NOTES TO FINANCIAL STATEMENTS TWO YEARS ENDED JULY 31, 1984

## NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Long-term investments are carried at amortized cost since it is the Society's intent to hold such investments until maturity.

Provisions for depreciation and amortization of furniture, equipment, and leasehold improvements are computed on the straight-line method based on the estimated useful lives of the assets or the terms of the leases.

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

#### NOTE B. LONG-TERM INVESTMENTS

Long-term investments consist of the following:

Амо	RTIZED COST	Marke	T VALUE
1984	1983	1984	1983
United States Treasury Bonds	5 \$535,772	\$619,705	\$525,385
Canadian Bonds	7,998		7,950
Corporate Bonds	1 61,866	38,173	39,068
<u>\$701,75</u>	6 \$605,636	<u>\$657,878</u>	\$572,403

### NOTE C. TAX EXEMPT STATUS

The Society has qualified as a tax-exempt organization under provisions of the Internal Revenue Code. Therefore, its current activities do not result in liabilities for income taxes.

### NOTE D. RETIREMENT PLAN

All employees of the Society, subject to minimum eligibility requirements, are covered by a retirement plan. The Society contributes 15 percent of the employees' basic salaries and the employees may contribute amounts up to the limitation as defined in the Internal Revenue Code. These contributions are applied to purchase deferred annuity contracts from insurance companies. The Society's policy is to fund retirement costs accrued. Pension expenses for the years ended July 31, 1984 and 1983 were \$91,476 and \$100,245, respectively.

#### NOTE E. CUSTODIAN FUNDS

The Society is custodian for funds contributed by members for a minority recruitment program, a scholarship fund, an educational award fund, and special interest sections. Disbursements to support these programs are made upon the authorization of the program directors.

## NOTE F. LEASE COMMITMENTS

The Society occupies office space under an operating lease agreement which includes an escalation clause to cover future increases in operating costs above base year costs. Total rent expense amounted to \$110,594 and \$104,223 in 1984 and 1983, respectively.

As of July 31, 1984, future minimum rental commitments for the noncancellable lease are as follows:

#### FINANCIAL REPORT

Year Ending July 31	
1985	\$124,960
1986	124,960
1987	124,960
1988	31,240
	\$406,120

We have examined the statement of financial condition of the Society of Actuaries as of July 31, 1984, and the related statements of revenues and expenses and changes in membership equity, and changes in financial position for the year then ended. Our examination was made in accordance with generally accepted auditing standards and, accordingly, included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances. The financial statements of the Society for the year ended July 31, 1983 were examined by other auditors whose report dated September 9, 1983 expressed an unqualified opinion on those statements.

In our opinion, the 1984 financial statements referred to above present fairly the financial position of the Society of Actuaries at July 31, 1984, and the results of its operations and changes in its financial position for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

[Signed] ERNST & WHINNEY

