TRANSACTIONS OF SOCIETY OF ACTUARIES 1991 VOL. 43

FINANCIAL REPORT BALANCE SHEETS

ASSETS

| | YEAR ENDED JULY 31, 1991 | | | YEAR ENDED JULY 31, 1990 | | |
|--|--------------------------|--------------------|--------------|--------------------------|--------------------|-------------|
| | General Fund | Restricted Fund | Total | General Fund | Restricted Fund | Total |
| Current Assets: | | | | | | |
| Cash and cash equivalents | \$2,191,403 | \$666,013 | \$2,857,416 | \$3,301,107 | \$ 631,967 | \$3,933,074 |
| Investment in U.S. Government obligations (Note 2) | 445,663 | | 445,663 | 599,345 | | 599,345 |
| Accounts receivable, less allowance | , | | | | | |
| for doubtful accounts of \$18,000 | 203,868 | | 203,868 | 136,174 | | 136,174 |
| Inventories | 528,759 | | 528,759 | 109,458 | | 109,458 |
| Prepaid mortality study expenses | 497,644 | | 497,644 | 390,066 | | 390,066 |
| Other | 287,063 | | 287,063 | 256,116 | | 256,116 |
| Total current assets | 4,154,400 | 666,013 | 4,820,413 | 4,792,266 | 631,967 | 5,424,233 |
| Furniture, equipment and leasehold improvements, at cost, less allowance | | | | • • | - | |
| for depreciation and amortization of \$321,756 (\$255,754 in 1990) | 332,511 | | 332,511 | 330,216 | | 330,216 |
| Long-term investments (Note 2) | 4,249,222 | | 4,249,222 | 1,639,954 | | 1,639,954 |
| Total assets | \$8,736,133 | \$ 666,013 | \$9,402,146 | \$6,762,436 | \$631,967 | \$7,394,403 |
| Total assets | \$6,730,133 | \$ 000,013 | \$ 5,402,140 | \$0,702,430 | #031,507 | <u> </u> |

BALANCE SHEETS—Continued

LIABILITIES AND MEMBERSHIP EQUITY

18,202

10,740

10,740

655,273

\$666,013

3,411,313

4,214,192

4,521,941

\$8,736,133

802,879

15,041

15,041

616,926

\$631,967

18,202

3,422,053

4,224,932

5,177,214

\$9,402,146

802,879

31,038

2,813,489

3,324,455

3,437,981

\$6,762,436

510,966

Total

\$1,273,340

1,454,131 70,021

2,828,530

3,339,496

4,054,907

\$7,394,403

31,038

510,966

| | YEAR ENDED JULY 31, 1991 | | | YEAR ENDED JULY 31, 199 | | |
|---|------------------------------------|--------------------|------------------------------------|------------------------------------|--------------------|------------------------------|
| | General Fund | Restricted Fund | Total | General Fund | Restricted Fund | Tota |
| Current Liabilities: Accounts payable and accrued expenses Deferred revenues Due to International Actuarial Association | \$1,886,064 1,435,728 71,319 | \$ 10,740 | \$1,896,804 1,435,728 71,319 | \$1,258,299 1,454,131 70,021 | \$ 15,041 | \$1,273,3 1,454,1 70,0 |

Total current liabilities

Total liabilities.....

Total liabilities and membership equity.....

The accompanying notes and independent auditor's report should be read in conjunction herewith.

Deferred rent (Note 4)

Membership Equity.....

STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN MEMBERSHIP EQUITY

| | For the Year Ended July 31, 1991 | | | FOR THE YEAR ENDED JULY 31, 1990 | | |
|----------------------------------|----------------------------------|--------------------|--------------|----------------------------------|--------------------|--------------|
| | General Fund | Restricted Fund | Total | General Fund | Restricted Fund | Total |
| Revenues: | | | | | | |
| Membership dues | \$ 2,486,764 | \$ 204,400 | \$ 2,691,164 | \$ 2,201,752 | \$ 182,677 | \$ 2,384,429 |
| Meeting registration fees | 1,646,862 | 20,470 | 1,667,332 | 1,272,005 | 21,390 | 1,293,395 |
| Seminar fees | 921,815 | • | 921,815 | 744,566 | 31,895 | 776,461 |
| Education and examination fees | 5,962,050 | | 5,962,050 | 5,058,147 | ŕ | 5,058,147 |
| Sale of publications | 97,315 | 9,512 | 106,827 | 116,504 | 18,086 | 134,590 |
| Experience studies | 552,796 | | 552,796 | • | • | , |
| Income from allied organizations | 205,231 | | 205,231 | 176,536 | | 176,536 |
| Investment income | 457,997 | 42,075 | 500,072 | 390,335 | 28,017 | 418,352 |
| Contributions | | 89,383 | 89,383 | | 86,030 | 86,030 |
| Other | 49,826 | | 49,826 | 61,967 | | 61,967 |
| Total Revenues | 12,380,656 | 365,840 | 12,746,496 | 10,021,812 | 368,095 | 10,389,907 |

STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN MEMBERSHIP EQUITY - Continued

| | FOR THE YEAR ENDED JULY 31, 1991 | | | FOR THE YEAR ENDED JULY 31, 1990 | | |
|--|----------------------------------|--------------------|---------------|----------------------------------|--------------------|---------------|
| | General Fund | Restricted Fund | Total | General Fund | Restricted Fund | Total |
| Expenses: | | | | | | |
| Salaries and related expenses | \$3,408,772 | \$ 36,715 | \$3,445,487 | \$3,004,693 | \$ 42,566 | \$3,047,259 |
| Printing | 1,458,837 | 50,078 | 1,508,915 | 1,355,893 | 63,608 | 1,419,501 |
| Travel and honoraria | 1,932,089 | 19,681 | 1,951,770 | 1,661,072 | 9,496 | 1,670,568 |
| Postage and mailing | 991,096 | 41,728 | 1,032,824 | 812,438 | 45,917 | 858,355 |
| Grading services/course development | 479,496 | | 479,496 | 380,189 | | 380,189 |
| Fellowship Admission Course and intensive seminars | 493,477 | , | 493,477 | 256,409 | | 256,409 |
| Cost of calculators sold | 87,162 | | 87,162 | 73,524 | | 73,524 |
| Rent | 512,203 | | 512,203 | 461,117 | | 461,117 |
| Office | 394,860 | 1,390 | 396,250 | 332,816 | 1,302 | 334,118 |
| Computer | 109,575 | | 109,575 | 84,685 | | 84,685 |
| Public relations/strengthening profession | 69,089 | | 69,089 | 57,654 | | 57,654 |
| Telephone | 89,821 | | 89,821 | 91,092 | | 91,092 |
| Professional fees | 164,818 | | 164,818 | 105,741 | | 105,741 |
| Depreciation—books | 31,673 | | 31,673 | 39,253 | | 39,253 |
| Depreciation—equipment | 45,559 | | 45,559 | 42,645 | | 42,645 |
| Insurance | 31,980 | | 31,980 | 33,289 | | 33,289 |
| Broadcasting fees/course development | 173,890 | | 173,890 | 68,804 | | 68,804 |
| Research projects | 150,000 | 89,361 | 239,361 | 150,000 | (150,000) | |
| Mortality studies | 480,325 | | 480,325 | | | |
| Other research expenses | 14,873 | | 14,873 | 16,390 | | 16,390 |
| College/university initiative | 73,637 | 87,500 | 161,137 | | 78,850 | 78,850 |
| Library | 24,615 | | 24,615 | 16,962 | | 16,962 |
| Miscellaneous | <u>78,849</u> | 1,040 | <u>79,889</u> | <u>59,500</u> | 50_ | <u>59,550</u> |
| Total Expenses | 11,296,696 | 327,493 | 11,624,189 | 9,104,166 | 91,789 | 9,195,955 |
| Excess of Revenues over Expenses | 1,083,960 | 38,347 | 1,122,307 | 917,646 | 276,306 | 1,193,952 |
| Membership Equity at Beginning of Year | 3,437,981 | 616,926 | 4,054,907 | 2,520,335 | 340,620 | 2,860,955 |
| Membership Equity at End of Year | <u>\$4,521,941</u> | \$ 655,273 | \$5,177,214 | \$3,437,981 | <u>\$616,926</u> | \$4,054,907 |

The accompanying notes and independent auditor's report should be read in conjunction herewith.

STATEMENT OF CASH FLOWS

| | For the Year Ended July 31, 1991 | | | FOR THE YEAR ENDED JULY 31, 1990 | | |
|---|----------------------------------|--------------------|--------------|----------------------------------|--------------------|--------------|
| | General Fund | Restricted Fund | Total | General Fund | Restricted Fund | Total |
| Operating Activities: | | | | | | |
| Excess of revenues over expenses | \$ 1,083,960 | \$ 38,347 | \$ 1,122,307 | \$ 917,646 | \$ 276,306 | \$ 1,193,952 |
| Adjustments to reconcile revenue over expenses to net cash provided by operating activities: | | | • | | | |
| Depreciation and amortization | 75,435 | | 75,435 | 64,995 | | 64,995 |
| Deferred rent | 291,913 | | 291,913 | 255,483 | | 255,483 |
| Amortization and accretion of investment discounts and | | | 4440 | | | 40.000 |
| premiums | 14,102 | | 14,102 | 12,982 | | 12,982 |
| Changes in certain working capital items: | ((7 (0)) | | ((7 (0) | 050 000 | | 050 000 |
| Net accounts receivable | (67,694) | | (67,694) | 252,022 | | 252,022 |
| Inventory | (419,301) | | (419,301) | 67,497 | | 67,497 |
| Prepaid mortality study expenses | (107,578) | | (107,578) | (275,070) | | (275,070) |
| Other current assets | (30,947) | | (30,947) | (104,457) | | (104,457) |
| Accounts payable and accrued expenses | 627,765 | (4,301) | 623,464 | (275,633) | 8,636 | (266,977) |
| Deferred revenues and advances | (29,941) | | (29,941) | 456,853 | | 456,853 |
| Net cash provided by operating activities | 1,437,714 | 34,046 | 1,471,760 | 1,372,318 | 284,942 | 1,657,260 |
| Purchase of property and equipment | (77,730) | | (77,730) | (62,085) | | (62,085) |
| Purchase of U.S. Government obligations | (3,069,688) | | (3,069,688) | ` , , | | ` , , |
| Proceeds from maturity of U.S. Government obligations | ` 600,000 | | `600,000 | 550,000 | | 550,000 |
| Net Cash Provided by (Used in) Investing Activities | (2,547,418) | | (2,547,418) | 487,915 | | 487,915 |
| Net Increase (Decrease) in Cash and Cash Equivalents | (1,109,704) | 34,046 | (1,075,658) | 1,860,233 | 284,942 | 2,145,175 |
| Cash and Cash Equivalents at Beginning of Year | 3,301,107 | 631,967 | 3,933,074 | 1,440,874 | 347,025 | 1,787,899 |
| Cash and Cash Equivalents at End of Year. | \$ 2,191,403 | \$ 666,013 | \$ 2,857,416 | \$3,301,107 | \$ 631,967 | \$ 3,933,074 |

The accompanying notes and independent auditor's report should be read in conjunction herewith.

NOTES TO THE FINANCIAL STATEMENTS TWO YEARS ENDED July 31, 1990 and 1991

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.

Property and Equipment. Acquisitions, improvements and replacements of major assets are capitalized at cost. Depreciation and amortization are computed on the straightline 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.

Reclassification. Certain items reported for the year ended July 31, 1990 have been reclassified to conform with the present format of the financial statements. This reclassification had no effect upon earnings or net worth.

NOTE 2. INVESTMENTS

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

| AMODITI | ED COST | MADVET | NATUE | |
|-------------------|--|---|--|--|
| | | | | |
| 1991 | 1990 | 1991 | 1990 | |
| <u>\$ 445,663</u> | \$ 599,345 | <u>\$ 451,450</u> | \$ 600,520 | |
| | | | | |
| \$4,187,307 | \$1,578,044 | \$4,226,145 | \$1,586,601 | |
| 61,915 | 61,910 | 59,315 | 56,264 | |
| \$4,249,222 | \$1,639,954 | \$4,285,460 | \$1,642,865 | |
| | 1991 <u>\$ 445,663</u> \$4,187,30761,915 | \$ 445,663 \$ 599,345 \$4,187,307 \$1,578,044 61,915 61,910 | 1991 1990 1991 \$ 445,663 \$ 599,345 \$ 451,450 \$4,187,307 \$1,578,044 \$4,226,145 61,915 61,910 59,315 | |

NOTE 3. RESTRICTED FUNDS

The Society has restricted funds for research and development, Special Interest Sections and contributions for a minority recruitment program. Disbursements to support these programs are made upon the authorization of the committee or section chairperson. Revenues and expenses of the restricted funds are excluded from the results of operations of the General Fund. The 1990 financial statements have been reformatted to account

for the activities of the restricted funds. The fund balances at July 31, 1991 and 1990 of the various restricted funds are as follows:

| | YEAR ENDED JULY 31, | | |
|----------------------------|---------------------|------------------|--|
| | 1991 | 1990 | |
| Board designated for | | | |
| research and development | <u>\$129,838</u> | \$198,253 | |
| Restricted: | | | |
| Educational Award Fund | \$ 16,205 | \$ 15,246 | |
| Minority recruitment | 80,410 | 72,422 | |
| | \$ 96,615 | <u>\$ 87,668</u> | |
| Special Interest Sections: | - | | |
| Education and Research | \$ 3,001 | \$ | |
| Financial Reporting | 59,215 | 43,072 | |
| Futurism | 11,729 | 8,357 | |
| Health | 81,147 | 50,816 | |
| Investment | 46,320 | 39,929 | |
| Nontraditional Marketing | 36,816 | 30,890 | |
| Pension | 60,052 | 51,772 | |
| Product Development | 100,959 | 96,728 | |
| Reinsurance | 29,581 | 9,441 | |
| | 428,820 | 331,005 | |
| Total | \$655,273 | <u>\$616,926</u> | |

NOTE 4. 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 provides for a period of free rent through 1992, the effects of which are being recognized over the lease term on a straight-line basis.

As of July 31, 1991, future minimum rental commitments for the noncancelable lease are \$56,800 in 1992, \$432,425 in 1993, 1994, 1995 and 1996, and \$2,162,125 for all years thereafter through 2001.

NOTE 5. RETIREMENT PLAN

All employees of the Society, subject to minimum eligibility requirements, are covered by a tax deferred annuity program. The Society contributes 15% 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 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, 1991 and 1990 was \$407,928 and \$327,826, respectively.

NOTE 6. 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.

We have audited the accompanying statement of financial condition of the Society of Actuaries as of July 31, 1991 and the related statements of revenues and expenses and changes in membership equity and cash flows for the year 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 audit. The financial statements of the Society of Actuaries as of July 31, 1990, were audited by other auditors whose report dated September 10, 1990, expressed an unqualified opinion on those statements.

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit 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 audit provides a reasonable basis for our opinion.

In our opinion, the 1991 financial statements referred to above present fairly, in all material respects, the financial position of the Society of Actuaries as of July 31, 1991, and the results of its operations and cash flows for the year then ended in conformity with generally accepted accounting principles. We also reviewed the changes described in Note 3 to the financial statements that were applied to reformat the 1990 financial statements. In our opinion, such changes are appropriate and have been properly applied.

[Signed] Selden, Fox and Associates, Ltd.