## TRANSACTIONS OF SOCIETY OF ACTUARIES 1979 VOL. 31

## FINANCIAL REPORT

Balance Sheets

| ASSETS |  |  |
| :---: | :---: | :---: |
| Current assets: | July 31 |  |
|  |  |  |
| Savin | $\$ 38,042$ 33,886 | \$ 106,582 |
| Certificates of deposit | 370,000 | 370,000 |
| Accounts receivable, less allowance for doubtful accounts of $\$ 9,500$ in 1979 and $\$ 8,960$ in 1978. | 129,800 | 177,264 |
| Inventories | 55,866 | 71,865 |
| Other current assets. | 24,894 | 8,401 |
| Total current assets | \$652,488 | \$734,212 |
| Investments (quoted market $\$ 128,615$ in 1979 and $\$ 133,754$ in 1978 (Note B). | 146,660 | 146,503 |
| Office equipment, less accumulated depreciation of $\$ 24,863$ in 1979 and $\$ 19,633$ in 1978. | 52,056 | 46,428 |
| Custodian funds-savings accounts (Note E): |  |  |
| Minority recruitment fund | 69,598 | 24,385 |
| Smith scholarship fund | 16,907 | 10,140 |
|  | \$86,505 | \$ 34,525 |
|  | \$937,709 | \$961,668 |
| LIABILITIES AND MEMBERSHIP EQUITY |  |  |
| Current liabilities and deferred income: |  |  |
| Accounts payable. | \$191,473 | \$110,450 |
| Bank overdraft |  | 7,237 |
| Due to International Actuarial Association. | 3,279 | 2,090 |
| Advances (principally on publications)............. | 8,670 | 10,355 |
| Unearned member dues (Note G) | 222,795 | 210,190 |
| Total current liabilities and deferred income... | \$426,217 | \$340,322 |
| Custodian funds (Note E) : |  |  |
| Minority recruitment fund. | 69,598 | 24,385 |
| Smith scholarship fund | 16,907 | 10,140 |
|  | \$ 86,505 | \$ 34,525 |
| Membership equity . | 424,987 | 586,821 |
|  | \$937,709 | \$961,668 |

See notes to financial statements.

## STATEMENTS OF INCOME AND EXPENSES AND MEMBERSHIP EQUITY

| Income: | Yeag EndedJuly 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 197 |  | 1978 |
| Membership dues (Note G) | \$ | 515,270 | \$ | 680,968 |
| Meeting registration fees. |  | 115,520 |  | 110,663 |
| Examination fees and educational material sales |  | 569,392 |  | 520,689 |
| Sale of publications. |  | 82,240 |  | 97,769 |
| Income from American Academy of Actuaries. . |  | 58,462 |  | 53,579 |
| Investment income |  | 41,481 |  | 35,523 |
| Other |  | 94,165 |  | 106, 114 |
|  |  | ,476,530 |  | ,605,305 |
| Expenses: |  |  |  |  |
| Membership activities. | \$ | 141,159 | \$ | 140,093 |
| Meeting expenses. |  | 173,994 |  | 140,103 |
| Examinations and cost of educational materials. |  | 386,963 |  | 272,507 |
| Cost of publications |  | 29,890 |  | 29,448 |
| Salaries. |  | 331,534 |  | 296,011 |
| General and administrative (other than salaries) |  | 574,824 |  | 495,045 |
|  |  | ,638,364 |  | ,373,207 |
| Excess (deficiency) of income over expenses | (\$ | 161,834) | \$ | 232,098 |
| Membership equity: |  |  |  |  |
| Beginning of year. |  | 586,821 |  | 354,723 |
| End of year | \$ | 424,987 | \$ | 586,821 |

See notes to financial statements.

## STATEMENT OF CHANGES IN FINANCIAL POSITION

| Source of funds: | Year | $E_{\text {NDED }}$ |
| :---: | :---: | :---: |
| Operations: | 1979 | 1978 |
| Excess (deficiency) of income over expenses. | $(\$ 161,834)$ | \$232,098 |
| Depreciation and amortization. | 7,005 | 5,534 |
| Funds provided from (used in) operations.... | $(\$ 154,829)$ | \$237,632 |
| Increase in: |  |  |
| Accounts payable. | 81,023 |  |
| Unearned member dues. | 12,605 |  |
| Decrease in: |  |  |
| Accounts receivable. | 47,464 |  |
| Inventories. | 15,999 |  |
|  | \$ 2,262 | \$237,632 |
| Application of funds: |  |  |
| Purchases of equipment. | \$ 12,790 | \$ 19,431 |
| Increase in: |  |  |
| Accounts receivable |  | 45,208 |
| Inventories. |  | 19,895 |
| Decrease in: |  |  |
| Accounts payable. |  | 7,861 |
| Unearned member dues. |  | 175,017 |
| Other | 24,226 | 29,046 |
|  | \$ 37,016 | \$296,458 |
| Decrease in cash, savings account, and certificates of deposit. | \$ 34,754 | \$ 58,826 |

See notes to financial statements.

## NOTES TO FINANCIAL STATEMENTS <br> TWO YEARS ENDED JULY 31, 1979

NOTE A: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES
Inventories are stated at the lower of cost (first-in, first-out method) or market.

Office equipment is recorded at acquisition cost. Depreciation is provided by the straight-line method over an estimated useful life of ten years.

Investments in bonds are carried at amortized cost, since it is the Society's policy to hold such investments until maturity.

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

Certain reclassifications have been made in 1978 financial statements to conform to the classifications used in 1979.

## NOTE B: INVESTMENTS

Investments at July 31, 1979, consist of the following:

|  | Par <br> Value | Amortized Cost | Market |
| :---: | :---: | :---: | :---: |
| United States Treasury bonds | \$ 67,000 | \$ 66,918 | \$ 61,760 |
| Canadian bonds | 18,000 | 17,903 | 16,570 |
| Corporate bonds | 62,000 | 61,839 | 50,285 |
|  | \$147,000 | \$146,660 | \$128,615 |

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 salary, 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. It is the Society's policy to fund retirement costs accrued. The expense of the plan was $\$ 42,252$ in 1979 and $\$ 37,292$ in 1978.

## NOTE E: CUSTODIAN FUNDS

The Society is custodian for funds contributed by members for a minority recruitment program and a scholarship fund. Disbursements to support the program and fund are made upon the authorization of the program or fund director.

## NOTE F: RENTAL COMMITMENTS

The Society is obligated under noncancelable leases for the rental of certain data processing equipment (lease expiring December 5, 1983) and for office space (lease expiring September 30, 1983). As of July 31, 1979, the approximate minimum rental commitments under these operating leases were as follows:

| Year Ending July 31 | Amount |
| :---: | :---: |
| 1980. | \$87,900 |
| 1981 | 87,900 |
| 1982 | 87,900 |
| 1983. | 87,900 |
| 1984. | 19,400 |

Total rental expense was approximately $\$ 82,000$ for the year ended July 31, 1979, and $\$ 62,000$ for the year ended July 31, 1978.

## NOTE G: RECOGNITION OF MEMBERSHIP DUES

For the year ended July 31, 1978, member dues were recognized as income on a pro rata basis over the membership calendar year. In prior years, dues income was recognized over the billing year of June 1 to May 31.

The change during 1978 was in accordance with the change in collection policy whereby members are now required to pay dues during the year billed in order to retain good standing. In prior years, members could remit up to two months after the calendar year covered.

The effect of this change was to increase membership dues income by $\$ 209,500$ during the year ended July 31, 1978.

We have examined the balance sheets of the Society of Actuaries at July 31, 1979 and 1978, and the related statements of income and expenses and membership equity and changes in financial position for the years then ended. Our examinations were 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.

In our opinion, the financial statements referred to above present fairly the financial position of the Society of Actuaries at July 31, 1979 and 1978, and the results of its operations and changes in financial position for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.
[Signed] Touche Ross \& Co.

