# TRANSACTIONS OF SOCIETY OF ACTUARIES 1978 VOL. 30

# FINANCIAL REPORT

# BALANCE SHEETS

### ASSETS

| noodio  |                      |                  |
|---|----------------------|------------------|
|   | JULY 31<br>1978 1977 |                  |
| Current assets:   | 1978                 | 1977             |
| Cash  | <b>\$</b> 100        | C 77 420         |
|   |                      | \$ 77,432        |
| Savings account   | 106,582              | 188,076          |
| Certificates of deposit                                 | 370,000              | 270,000          |
| Accounts receivable, less allowance for doubtful ac-    |                      |                  |
| counts of \$8,960 in 1978 and \$8,206 in 1977           | 177,264              | 132,056          |
| Inventories   | 71,865               | 51,970           |
| Other current assets                                    | 8,401                | 7,852            |
| Total current assets                                    | \$734,212            | \$727,386        |
| Investments (quoted market \$133,754 in 1978 and        | 9734,212             | \$121,500        |
| \$136,039 in 1977) (Note B)                             | 146,503              | 146,346          |
|   | 140,303              | 140,340          |
| Office equipment, at cost less accumulated depreciation | 16 129               | 22 600           |
| of \$19,633 in 1978 and \$14,781 in 1977                | 46,428               | 32,688           |
|   | \$927,143            | \$906,420        |
| LIABILITIES AND MEMBERSHIP E                            | QUITY                |                  |
| Current liabilities and deferred income:                |                      |                  |
| Accounts payable  | \$110,450            | \$118,311        |
| Bank overdraft  | 7,237                | <b>V</b> 110,011 |
| Due to International Actuarial Association              | 2,090                | 1,392            |
|   | 10,355               | 46,787           |
| Advances (principally on publications)                  | •                    | ,                |
| Unearned member dues (Note G)                           | 210,190              | 385,207          |
| Total current liabilities and deferred income           | \$340,322            | \$551,697        |
| Membership equity                                       | 586,821              | 354,723          |
|   | 0037 443             | #006 100         |
|   | \$927,143            | \$906,420        |

See notes to financial statements.

# STATEMENT OF INCOME AND EXPENSES AND MEMBERSHIP EQUITY

|  |     | YEAR ENDED<br>July 31 |       |          |
|--|-----|-----------------------|-------|----------|
|  |     | 1978                  | LI JI | 1977     |
| Income:  |     |                       |       | 444 000  |
| Membership dues (Note G)                           | \$  | 680,968               | \$    | 434,829  |
| Meeting registration fees                          |     | 110,663               |       | 101,785  |
| Examination fees and educational material sales    |     | 520,689               |       | 454,081  |
| Sale of publications                               |     | 97,769                |       | 126,501  |
| Income from American Academy of Actuaries          |     | 53,579                |       | 43,018   |
| Investment income                                  |     | 35,523                |       | 31,869   |
| Other  | _   | 106,114               | _     | 46,375   |
|  | \$1 | ,605,305              | \$1   | ,238,458 |
| Expenses:  |     |                       |       |          |
| Membership activities                              | \$  | 140,093               | \$    | 149,599  |
| Meeting expenses                                   |     | 140,103               |       | 79,303   |
| Examinations and cost of educational materials     |     | 272,507               |       | 271,335  |
| Cost of publications                               |     | 29,448                |       | 43,539   |
| Salaries   |     | 296,011               |       | 220,104  |
| General and administrative (other than salaries)   |     | 495,045               |       | 409,998  |
|  | \$1 | ,373,207              | \$1   | ,173,878 |
| Excess of income over expenses  Membership equity: | \$  | 232,098               | \$    | 64,580   |
| Beginning of year                                  |     | 354,723               |       | 290,143  |
| End of year  | \$  | 586,821               | \$    | 354,723  |
| See notes to financial statements.                 |     |                       | _     |          |

## NOTES TO FINANCIAL STATEMENTS TWO YEARS ENDED JULY 31, 1978

#### 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.)

#### NOTE B: INVESTMENTS

Investments at July 31, 1978, consist of the following:

|                              | Par<br>Value | Amortized<br>Cost | Market      |
|------------------------------|--------------|-------------------|-------------|
| United States Treasury bonds | \$ 67,000    | \$ 66,848         | \$ 60,799   |
| Canadian bonds               | 18,000       | 17,822            | 16,202      |
| Corporate bonds              | 62,000       | 61,833            | 56,753      |
|                              |              |                   | <del></del> |
|                              | \$147,000    | \$146,503         | \$133,754   |

#### 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 employee's basic salary, and the employees may contribute amounts up to the exclusion allowance 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 \$37,292 in 1978 and \$27,939 in 1977.

### NOTE E: CUSTODIAN FOR CONTRIBUTED FUNDS

The Society is custodian for funds contributed by members for a minority recruitment program. Disbursements to support educational programs for minority students are made upon the authorization of the program director. Funds held for the program at July 31, 1978 and 1977, totaled \$24,385 and \$34,264, respectively.

Funds held for a Scholarship Fund for which the Society is custodian amounted to \$10,140 and \$8,544 at July 31, 1978 and 1977, respectively.

Funds for the minority recruitment program and the Scholarship Fund are not reflected in the Society's financial statements.

#### NOTE F: RENTAL COMMITMENTS

The Society is obligated under noncancellable leases for the rental of certain data processing equipment, lease expiring February 5, 1981, and for office space, lease expiring October 10, 1980. As of July 31, 1978, the approximate minimum rental commitments under these operating leases were as follows:

| Year Ending July 31 | Amount   |
|---------------------|----------|
| 1979                | \$75,400 |
| 1980                | 75,800   |
| 1981                | 18,700   |

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

#### NOTE G: RECOGNITION OF MEMBERSHIP DUES

For the year ended July 31, 1978, membership 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, 1978 and 1977, and the related statements of income and expenses and membership equity 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, 1978 and 1977, and the results of its operations for the years then ended, in conformity with generally accepted accounting principles applied on a consistent basis.

[Signed] Touche Ross & Co.