

**United Engineering Society
Treasurer's Report**

*To the Board of Trustees,
United Engineering Society:*

I beg to submit herewith the report of your Treasurer as of December 31, 1912.

I. FINANCES

The balance sheet submitted herewith shows the physical property of the United Engineering Society, over and above the value of building and the equity in the land, to consist of building equipment of a value of \$26,624.72, furniture and fixtures \$6,005, and library books \$329.07.

There was added to the furniture and fixtures account during the year 1912 an amount representing an expenditure of \$1,383.77, including oak desk, table and chairs in library, also four large oak tables and twenty-four chairs to be used in the assembly rooms, safe for superintendent's office, and two Edison business phonographs. In accordance with a resolution of the Board of Trustees, 10 per cent depreciation was charged off this account for the year 1912.

The principal of the mortgage on the land held by Andrew Carnegie Esq., amounting originally to \$540,000, has been reduced by payments from the Land and Building Funds of the Founder Societies to \$128,000. There have been no further payments made during the year by the founder societies and the balances due from the societies remain the same as last year, namely, American Institute of Electrical Engineers \$54,000, and American Institute of Mining Engineers \$74,000. The American Society of Mechanical Engineers has paid the full amount of its indebtedness.

The gross operating expenses for the year 1912 were \$47,602.71, an increase over the year 1911 of \$9,323.56, which is accounted for by the following unusual expenditure authorized in the Minutes of the Board of Trustees—the expenditure for improving ventila-

ting system in auditorium; storm windows fifth floor; interior painting, driveway repairs, iron fence, storm door Western entrance, and re-equipping 101 thermostats (including an augmented payroll of \$548.66) amounted to \$7,910.96 the main item being \$4,562.50 expended on ventilating system. An additional sum of \$2,034.75 was expended in alterations, which was reimbursed by the different societies for whom the changes were made.

In accordance with a resolution of the Board at a meeting held on January 25, 1912, an appropriation of \$5,000 was made out of the surplus for the year 1911, and of this amount \$4,755 was invested in \$6,000 Southern Railway Development and General Mortgage Four Per Cent Bonds, due 1956, at 79½, as an addition to the Contingency and Renewal Fund, as provided for in the Founders' Agreement, bringing the invested amount of the Reserve Fund up to \$25,020. It is recommended that a similar appropriation be made out of the available balance from this year's operations, which will then show a balance to be added to surplus account of \$952.19.

The assessments paid for the year by the founder societies, each occupying an entire floor, were \$3,375 (against \$4,500 each for the year 1911), representing a total expenditure by each founder society, including interest on its full principal of mortgage on land, of \$10,575, reduced in each case to the extent the society may have paid off part or all of its mortgage share. The associate societies are assessed approximately \$10,000 for equivalent facilities, which shows that the founder societies still meet a little more than their proportion of the carrying charges for equivalent office space occupancy in the building.

II. BUILDING

Equipment: The real estate equipment account during the year 1912 has been increased to an extent of

\$1,587, expended mainly in needed electrical work in the library.

Office Occupancy: There was on January 1, 1913, no unoccupied floor space devoted to office use in the building. There are, however, two rooms on the twelfth floor formerly used for storage purposes and now temporarily used by the library, from which no income has been received during the year.

Meetings or Lectures: The record of the number of times the rooms were

10,522 as compared with 11,014 during 1911—a slight decrease.

The department of research work has been developed as far as the present force will permit. Searches to the number of 160 have been made on a great variety of subjects in answer to requests received from correspondents in Japan, South Africa, Mexico, Canada and England, as well as from different parts of the United States, including several hundred photographic reproductions.

MEETINGS IN ENGINEERING SOCIETIES BUILDING DURING 1912.

Meeting Room	Number of times occupied		
	1911	1912	Change
Auditorium 3rd and 4th floors.....	44	46	2 more
No. 1 Assembly Room 5th floor.....	40	39	1 less
" 2 " " 5th "	54	70	16 more
" 3 " " 5th "	10	33	23 "
Lecture Room No. 5 6th "	34	35	1 "
" " " 6 6th "	7	0*	7 less
" " " 8 6th "	86	84	2 "
Small Committee Room 7th "	26	12*	14 "
Total.....	301	319	18 more

*No. 6 Lecture Room is now occupied by the American Museum of Safety, and the small Committee Room as an office by the Aeronautical Society.

used during 1912 for meetings or lectures (not for office occupancy) is shown in the accompanying table.

During the year 1912 the facilities of the building were enjoyed by 60 societies holding a total of 253 meetings, with an attendance of 42,324, as contrasted with 251 meetings during 1911, with an attendance of 42,400.

III. LIBRARY

During the year 1912 there were added to the Library of the three Founder Societies and United Engineering Society, 3183 volumes and pamphlets, of which 1103 volumes and pamphlets were purchased at a cost of \$3,819.16. The total number of books and pamphlets in the library at the end of the year is 50,683.

The attendance during the year was

The Library receives more than 700 technical periodicals, which are available through indexes for research purposes.

Respectfully submitted,

J. STRUTHERS

Treasurer.

Addresses Wanted

Name	Former address
S. B. Mambert,	288 Broadway, Kingston, N. Y.
Meinig Rud,	494 Fourth St., Beaver, Pa.
Raymond Whiteley,	Antofagasta, Chile, S. A.

Anyone who can give information that may assist in obtaining any of these addresses is requested to communicate with the secretary of the Institute.