

Association funds invested in land, building, and equipment	759,157.00
Unallocated reserve	265,967.29
Unrealized appreciation in value of securities	80,053.23
Total	\$1,611,740.80

#### Auditor's Report

C. P. Graham and Company, certified public accountants, audited the 1959 report, as they have the financial reports in past years. The tables presented above differ in form from those included in the auditor's report, and the explanations of sources of income and nature of expenses are usually given in greater detail. In a few instances, items have been reclassified from the auditor's report to provide more meaningful grouping. Except for such rearrangements, there are no differences between the figures presented here and those reported in the audited account, to which was attached a letter ending: "In our opinion the accompanying statements present fairly the financial position of the American Association for the Advancement of Science as at December 31, 1959, and the results of its operations for the year ended on that date, and were prepared in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year, except for the change, which we approve, in recording the inventory of symposium volumes. Respectfully submitted, G. P. Graham and Company, by G. R. Bowers."

DAEL WOLFLE

*American Association for the  
Advancement of Science*

#### Forthcoming Events

##### August

28-1. American Inst. of Biological Sciences, annual, Stillwater, Okla. (H. T. Cox, AIBS, 2000 P St., NW, Washington 6)

The following 20 meetings are being held in conjunction with the AIBS meeting at Stillwater, Okla.

American Bryological Soc. (G. J. Ikenberry, Dept. of Botany and Plant Pathology, Oklahoma State Univ., Stillwater)

American Fern Soc. (U. T. Waterfall, Dept. of Botany, Oklahoma State Univ., Stillwater)

American Microscopical Soc. (R. W. Jones, Dept. of Zoology, Oklahoma State Univ., Stillwater)

American Soc. for Horticultural Science. (D. G. White, Dept. of Horticulture, Oklahoma State Univ., Stillwater)

American Soc. of Limnology and Oceanography. (T. C. Dorris, Dept. of Zoology, Oklahoma State Univ., Stillwater)

American Soc. of Plant Physiologists. (C. L. Leinweber, Dept. of Botany and Plant Pathology, Oklahoma State Univ., Stillwater)

American Soc. of Plant Taxonomists. (U. T. Waterfall, Dept. of Botany, Oklahoma State Univ., Stillwater)

American Soc. of Zoologists (R. W. Jones, Dept. of Zoology, Oklahoma State Univ., Stillwater)

Biometric Soc. (ENAR). (C. Marshall, Statistics Laboratory, Oklahoma State Univ., Stillwater)

Botanical Soc. of America. (W. W. Hanson, Dept. of Botany and Plant Physiology, Oklahoma State Univ., Stillwater)

Ecological Soc. of America. (A. Stebler, Oklahoma Cooperative Wildlife Research Unit, Oklahoma State Univ., Stillwater)

Genetic Soc. of America. (H. Bruneau, Dept. of Zoology, Oklahoma State Univ., Stillwater)

Mycological Soc. of America. (J. E. Thomas, Dept. of Botany and Plant Pathology, Oklahoma State Univ., Stillwater)

National Assoc. of Biology Teachers. (T. Overmire, 1709 Admiral Rd., Stillwater, Okla.)

Nature Conservancy. (A. Stebler, Oklahoma Cooperative Wildlife Research Unit, Oklahoma State Univ., Stillwater)

Phi Sigma Soc. (D. E. Howell, Dept. of Entomology, Oklahoma State Univ., Stillwater)

Phycological Soc. of America. (I. V. Holt, Dept. of Botany, Oklahoma State Univ., Stillwater)

Society for Industrial Microbiology. (R. C. Allred, Central Research Lab., Continental Oil Co., Ponca City, Okla.)

Society for the Study of Development and Growth. (R. W. Jones, Dept. of Zoology, Oklahoma State Univ., Stillwater)

Society of Protozoologists. (D. W. Twohy, Dept. of Zoology, Oklahoma State Univ., Stillwater)

Tomato Genetics Cooperative. (D. G. White, Dept. of Horticulture, Oklahoma State Univ., Stillwater)

28-1. Association of American Geographers, East Lansing, Mich. (M. F. Burrill, Office of Geography, Dept. of Interior, Washington 25)

28-1. Diseases of the Chest, intern. cong., Vienna, Austria. (M. Kornfeld, 112 E. Chestnut St., Chicago 11, Ill.)

28-2. Combustion, 8th intern. symp., Pasadena, Calif. (Office of Industrial Associates, California Inst. of Technology, Pasadena)

28-2. International Pharmaceutical Federation, Copenhagen, Denmark. (A. W. Tønnesen, Bispebjerg Hospital, Copenhagen, N.V.)

28-2. International Soc. for the Welfare of Cripples, world cong., New York, N.Y. (D. V. Wilson, 701 First Ave., New York)

28-3. Electron Microscopy, European regional cong., Delft, Netherlands. (A. L. Housink, Lab. v. Microbiologie, Julianalaan 67A, Delft)

28-3. Histochemistry and Cytochemistry, 1st intern. cong., Paris, France. (R. Wegmann, Institut d'Histochimie Médicale, 45, rue des Saints-Pères, Paris 6°)

29-31. American Sociological Assoc., New York, N.Y. (D. R. Young, Russell Sage Foundation, 505 Park Ave., New York)

29-31. Clinical Chemists (Canadian and American Societies), annual, Montreal, Canada. (E. Harpur, Montreal Children's Hospital, Montreal)

29-31. Electron Microscope Soc. of America, 18th annual, Milwaukee, Wis. (W. C. Bigelow, Dept. of Chemical and Metallurgical Engineering, Univ. of Michigan, Ann Arbor)

29-31. Metallurgy of Elemental and Compound Semiconductors, Boston, Mass. (E. O. Kirkendall, AIME, 29 W. 39 St., New York 18)

29-31. Water Quality Measurement and Instrumentation, PHS symp., Cincinnati, Ohio. (R. T. Hyde, Robert A. Taft Sanitary Engineering Center, 4676 Columbia Parkway, Cincinnati 26)

29-1. Ballistic Missile and Space Technology, 5th symp., Los Angeles, Calif. (C. T. Morrow, Space Technology Laboratories, P.O. Box 95001, Los Angeles 45)

29-1. Mathematic Assoc. of America, 41st summer, East Lansing, Mich. (H. M. Gehman, Univ. of Buffalo, Buffalo 14, N.Y.)

29-2. Semiconductors, 5th intern. conf., Prague, Czechoslovakia. (M. Matyas, Inst. of Technological Physics, Cukrovarnická 10, Prague 5)

29-3. American Mathematical Soc., natl. summer, East Lansing, Mich. (Miss L. Charron, AMS, Administrative Services, 190 Hope St., Providence, R.I.)

29-3. International Cong. on Low Temperature Physics, Toronto, Canada. (IUPAP, 3, boulevard Pasteur, Paris 15°, France)

29-3. International Conf. on Nuclear Structure, Kingston, Ontario, Canada. (L. G. Elliott, Atomic Energy of Canada, Chalk River, Ontario, Canada)

29-3. Nuclear Structure, annual intern. conf., Kingston, Ontario, Canada. (L. G. Elliot, Atomic Energy of Canada Ltd., Chalk River, Ontario)

29-16. World Forestry Conf., 5th, Seattle, Wash. (I. T. Haig, 5th WFC, Dept. of State, Washington 25)

31-6. International cong. de Sociologie, 19th, Mexico City, Mexico. (C. C. Zimmerman, 200 Emerson Hall, Harvard Univ., Cambridge 38, Mass.)

31-7. Applied Mechanics, 10th intern. cong., Stresa, Italy. (F. Rolla, Consiglio Nazionale delle Ricerche, Ufficio Relazioni Internazionali, Piazza delle Scienze 7, Rome, Italy)

31-7. British Assoc. for the Advancement of Science, annual, Cardiff, South Wales. (Secretary, BAAS, 18 Adam St., Adelphi, London, W.C.2, England)

##### September

1-3. Nephrology, 1st intern. cong., Geneva and Evian, Switzerland. (G. Richet, Hôpital Necker, 149 rue de Sèvres, Paris 15°, France)

1-7. American Psychological Assoc., Chicago, Ill. (L. F. Carter, 249 Mantua Rd., Pacific Palisades, Calif.)

1-7. Nutrition, 5th intern. cong., Washington, D.C. (M. O. Lee, 9650 Wisconsin Ave., Washington 14)

2-5. Astronomical League, Haverford, Pa. (R. Dakin, 720 Pittsford-Victor Rd., Pittsford, N.Y.)

3-10. International Cong. of Preventive Medicine and Social Hygiene, 8th, Bad Aussee, Austria. (A. Rottmann, Liechtensteinstrasse 32/4, Vienna 9, Austria)

4-9. Cell Biology, 10th intern. cong., Paris, France. (M. Chèvremont, Institut

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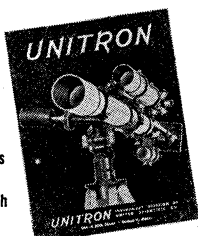
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d'Histologie, 20, rue de Pitteurs, Liege, Belgium)

4-9. Laurentian Hormone Conf., Mont Tremblant, Quebec, Canada. (Arrangements Committee, Laurentian Hormone Conf., 222 Maple St., Shrewsbury, Mass.)

4-10. International Soc. of Orthopaedic Surgery and Traumatology, 8th cong., New York, N.Y. (A. Bailleux, Société de Chirurgie Orthopedique et de Traumatologie, 34, rue Montoyer, Brussels, Belgium)

4-10. World Cong. of Anaesthesiologists, Toronto, Canada. (R. A. Gordon, 516 Medical Arts Bldg., Toronto 5)

4-14. International Societies of Hematology and Blood Transfusion, 8th cong., Tokyo, Japan. (S. Murakami, Blood Transfusion Laboratory, Japanese Red Cross Soc., Shibuya, Tokyo)

5-7. Society for Biological Rhythm, 7th conf., Siena, Italy. (A. Sollberger, Dept. of Anatomy, Caroline Inst., Stockholm 60)

5-8. Legal and Administrative Problems of Protection in the Field of the Peaceful Applications of Atomic Energy, intern. symp., Brussels, Belgium. (Communauté Européenne de l'Energie Atomique, rue Belliard 51-53, Brussels)

5-9. Chemical Engineering (Czechoslovak Chemical Soc.), Prague, Czechoslovakia. (Technická 1905, Prague-Dejvice, Czechoslovakia)

5-10. Microbiology of Non-Alcoholic Beverages, 5th intern. symp., Evian, France. (D. A. A. Mossell, Intern. Assoc. of Microbiological Societies, c/o Central Inst. for Nutrition Research, Catherinjesingel 61, Utrecht, Netherlands)

5-9. Medium and Small Power Reactors, conf., Vienna, Austria. (International Atomic Energy Agency, 11 Kärntner Ring, Vienna 1)

5-10. Operational Research, 2nd intern. conf., Aix-en-Provence, France. (International Federation of Operational Research Societies, 11 Park Lane, London, W.1)

5-12. International Soc. of Bioclimatology and Biometeorology, 2nd cong., London, England. (E. M. Glaser, Dept. of Physiology, London Hospital Medical College, Turner St., London, E.1)

5-15. International Scientific Radio Union, London, England. (R. L. Smith-Rose, Radio Research Station, DSIR, Ditton Park, Slough, Bucks, England)

5-17. Photogrammetry, 9th intern. cong., London, England. (J. B. P. Angwin, Intern. Soc. for Photogrammetry, 18 Cavendish Sq., London, W.1)

6-7. Some Fundamental Aspects of Atomic Reactions, symp., Montreal, Canada. (J. C. Polanyi, Dept. of Chemistry, Univ. of Toronto, Toronto 5, Canada)

6-8. Nuclear and Radio-Chemistry, symp., Chalk River, Ontario, Canada. (R. H. Betts, Atomic Energy of Canada Ltd., Chalk River, Ontario)

6-8. Society of General Physiologists, annual, Woods Hole, Mass. (J. W. Green, Rutgers Univ., New Brunswick, N.J.)

6-17. Use of Radioactive Isotopes in the Physical Sciences and Industry, conf., Copenhagen, Denmark. (International Atomic Energy Agency, 11 Kärntner Ring, Vienna 1, Austria)

7-8. Canadian Textile Seminar, 7th, Kingston, Ontario. (J. M. Merriman, Textile Technical Federation of Canada, 223 Victoria Ave., Westmount, P.Q.)

(See issue of 29 July for comprehensive list)

## New Products

*The information reported here is obtained from manufacturers and from other sources considered to be reliable. Neither Science nor the writer assumes responsibility for the accuracy of the information. All inquiries concerning items listed should be addressed to the manufacturer. Include the department number in your inquiry.*

■ **TRACKING ACCURACY CONTROL ACCESSORY** for the manufacturer's infrared spectrophotometer provides automatic speed control and automatic period control. The speed control comes into operation 1/5 sec after the appearance of a photometric signal and slows the scanning to a speed proportional to the absorption down to a minimum 1/10 that of normal scanning speed. The period control adjusts the period in response to photometric signals beyond preselected limits, thus producing a quiet curve in the transparent regions while preserving short-period response in the high-absorption bands. (Beckman Instruments, Dept. Sci678, 2500 Fullerton Rd., Fullerton, Calif.)

■ **PROJECTOR PRINTER** is capable of producing prints up to 34 by 48 in. An electrostatic process is used to provide a finished print in 40 sec. The semiconductor coated paper is electrostatically charged by means of a corona bar that travels back and forth across the paper. Exposure to light discharges the illuminated areas following which toning powders are attracted to the image areas. The print is fixed by heat. (Keuffel and Esser Co., Dept. Sci681, Hoboken, N.J.)

■ **VACUUM GAGE** series comprises four ionization gage models, two with range from  $10^{-3}$  to  $10^{-8}$  mm-Hg and two with range  $10^{-3}$  to  $10^{-10}$  mm-Hg. The gages employ electrometer-type amplifiers with negative feedback. Zero drift is said to be less than  $\pm 2$  percent in 24 hours. A protective circuit operates a relay that opens the filament circuit when pressure rises above a present value adjustable from 20 to 150 percent of full scale. (F. J. Stokes Corp., Dept. Sci684, 5500 Tabor Rd., Philadelphia, Pa.)

■ **PHOTOGRAPHIC PROCESSOR** for 35-mm film measures  $3\frac{1}{2}$  by  $14\frac{1}{2}$  by  $36\frac{1}{2}$  in. and weighs 120 lb without solutions or film. Operation is completely automatic and loading can be performed in daylight. All tanks are stainless steel. A thermostatic control provides controlled temperatures adjustable between  $68^\circ$  and  $150^\circ\text{F}$  constant to  $\pm 1^\circ\text{F}$ . Processing rate is continuously variable from 0.5 to 6 ft/min. Up to 400 ft of film may be processed without replenishing solutions. (Fairchild Camera and Instruments Corp., Dept. Sci685, 300 Robbins Lane, Syosset, N.Y.)