

THE COUNCIL, AMERICAN PHARMACEUTICAL ASSOCIATION

1936-1937.

Minutes of the Meetings Held during the New York Meeting.

The Second Meeting of the Council for 1936-1937 was held in the Hotel Pennsylvania, New York, N. Y., on Sunday, August 15th, beginning at 10:15 A.M., with the following members present: Hilton, Dunning, James H. Beal, R. L. Swain, H. C. Christensen, R. P. Fischelis, Ernest Little, Geo. D. Beal, P. H. Costello, J. Leon Lascoff, J. C. Munch, E. F. Kelly, C. W. Holton, E. G. Eberle, A. G. DuMez and Robert C. Wilson.

The secretary reported that Motions Nos. 59 and 60 as submitted in Council Letter No. 18 had been carried.

132. *Minutes of the Council.* On motion of Swain—Lascoff, the minutes as printed in the JOURNAL were accepted.

133. *Committee on Finance.* Chairman Swain presented the following report which covers the first six months of the present calendar year.

Receipts.—The current receipts for this period total \$25,071.64 against the estimate of \$48,500 for the year. There are noticeable variations from the estimate as to items but no more than is usually the case, and these variations may be evened up by the receipts during the second half of the year.

Disbursements.—To June 30th, the budget disbursements were in proportion to the respective appropriations, with the exceptions of the JOURNAL and Abstracts account and that of the Recipe Book.

The appropriation for 1937 for the former account is \$16,500, of which \$11,500 is for the JOURNAL and \$5000 for the Abstracts. To June 30th, the disbursements were \$6726.08 for the JOURNAL and \$2759.63 for the Abstracts, or a total of \$9485.71. It is to be expected that the disbursements for this account will be somewhat higher for the first as compared to the second six months of the year since the December issue of the JOURNAL, which is paid for in January, carries the annual index for both JOURNAL and Abstracts.

The bill for printing and binding the Recipe Book II, amounting to \$5843.16, was paid in January and while no disbursements have been made on account of revision during the period, the printing charge increases the total disbursements to \$29,068.96 against the estimate for the year of \$48,380.00.

If this printing bill is deducted, the disbursements total \$23,225.80, against receipts of \$25,071.84.

The only unpaid bill for the period of any amount is that for the last YEAR BOOK and some adjustments are still to be made in the bill before payment.

No additions were made to the budget for 1937 since its adoption.

Investments.—In accordance with Motion No. 46, Council Letter No. 12, and as reported in Council Letter No. 13, U. S. Treasury Bonds, 2³/₄%, 1959/56, were purchased in May for the following funds in the amounts enumerated, at 99 ²⁷/₃₂ and accrued interest, estimated to yield 2.77% to maturity:

Endowment Fund	\$ 2,500.00
Centennial Fund	1,000.00
Ebert Legacy Fund	1,500.00
Life Membership Fund	1,500.00
Research Fund	28,000.00
Procter Monument Fund	2,500.00
F. B. Kilmer Fund	3,000.00
Total	\$40,000.00

The price of these bonds has fluctuated slightly since our purchase and are now quoted at slightly above par.

The chairman has been kept informed about receipts, disbursements and investments and every reasonable care is exercised to see that the budget of receipts and expenditures is maintained. Now that the YEAR BOOK series is brought up-to-date and discontinued, and the heavy expenses involved in issuing the N. F. VI and R. B. II is absorbed, the ASSOCIATION should be able to operate within the budget.

On motion of Lascoff—Eberle, the report was received.

Treasurer Holton reported that the deferred interest on the City of Detroit Bond to the amount of \$40.00 had recently been paid, leaving unpaid interest on bonds to the amount of \$15.00.

134. *Committee on Property and Funds.* Chairman Beal read the following report:

Following the precedent of former Committees, it is recommended that the following banks and safe deposit vaults be approved as depositories for funds, securities and records of the ASSOCIATION:

DEPOSITORIES FOR FUNDS.

The Baltimore Trust Company, Baltimore, Maryland.
 The Baltimore National Bank, Baltimore, Maryland.
 The Maryland Trust Company, Baltimore, Maryland.
 The Merchants and Newark Trust Company, Newark, N. J.
 The Boston Penny Savings Bank, Boston, Mass.

DEPOSITORIES FOR SECURITIES AND RECORDS.

The Baltimore National Bank, Baltimore, Md.—Safe Deposit Boxes.
 The Maryland Trust Company, Baltimore, Md.—Safe Deposit Boxes.
 The Merchants and Newark Trust Co., Newark, N. J.—Safe Deposit Boxes.

No application for grants from the interest derived from the established funds has been submitted to the Committee. It is the understanding of the Committee that the Remington Medal and the Ebert Prize are to be regularly paid for from the receipts of the respective funds, and that recommendations for awards from the Research Fund are submitted to the Council by the Committee on Pharmaceutical Research.

The report of the treasurer will show the status of each of the established funds, the receipts therefrom and the investments made for each of them.

The Committee has no recommendations to submit with respect to the property of the ASSOCIATION and no changes of particular importance have occurred in this connection during the year. The report of the Committee on Maintenance will provide further detailed information about the property of the ASSOCIATION.

The report was received on motion of Munch—Costello.

135. *Committee on Standard Program.* Chairman Hilton submitted a verbal report which was received.

136. *Committee on Publications.* The following report was read by Chairman DuMez:

The Committee on Publications respectfully submits the following report of its activities for the year, 1935–1936 and on the status of the publications of the ASSOCIATION.

Journal: The total expenditures for the publication of the JOURNAL for 1936 including the editor's salary, were \$18,199.68 (\$13,199.68 plus \$5000.00). The total expenditures for 1935 were \$19,771.30 (\$14,771.30 plus \$5000.00). This represents a decrease of \$1571.62 over the expenditures for 1935.

The receipts of the JOURNAL for advertising, subscriptions, sales of single copies, reprints, etc., for 1936 were \$8085.57. The subscription credit received for 1936 for non-headquarters building members, less 20% for overhead, were \$4758.82, making a total of \$12,844.39. The total receipts for 1935 were \$13,114.40. The receipts for 1936 were therefore \$270.01 less than those for 1935.

The total expenditures for 1936 of \$18,199.68 less the total receipts of \$12,844.39 give the net cost of the JOURNAL for 1936 as \$5355.29. The net cost for 1935 was \$6656.90. The net cost of the JOURNAL was, therefore, decreased by \$1301.61 over that for the preceding year.

This decrease in net cost is to be attributed primarily to a reduction in the cost of publications, photoengravings and reprints. The cost of publication was \$9356.32 in 1935 and \$8834.81 in 1936. Editor Eberle in his report will no doubt tell in detail how this was accomplished.

The contract for the publication of the JOURNAL for 1937 was awarded to The Mack Printing Company of Easton, Pennsylvania, which firm was again the lowest bidder.

In the latter part of July the Mack Printing Company brought to the attention of Dr. Kelly the fact that the rise in the cost of labor, materials, etc., had increased to a point where they could no longer make a reasonable profit on the publication of the JOURNAL. It was stated that this increase in cost amounted to approximately 8% over the contract price. The Company stated that they hesitated to bring up the matter at this time, because they were under contract, but on further consideration, they decided that it would be better to bring it up now than to wait until it was time to make a new contract. The attitude of the Company is that they will stand by their contract if we insist upon it, but that they will appreciate any relief that we can give them.

The average cost of one issue of the JOURNAL is approximately \$1200. An increase of 8% would add approximately \$100.00, which would mean an added cost of \$400.00 over a period of four months. It is believed, however, that the Mack Printing Company will be satisfied with an increase of 5%, which would mean \$60.00 per issue or \$240.00 for four months.

It is recommended that this increase be allowed if the finances of the ASSOCIATION permit.

Pharmaceutical Abstracts: For the year 1936, there were published a total of 600 pages of abstracts including the indexes. This represents an increase of approximately 200 pages over 1935, when a total of 407 pages were published, but it should be stated that the number for 1935 does not represent a full year, as publication was not begun until March. Each issue of the JOURNAL now carries 48 pages of abstracts, except the December number, which carries the indexes. The total cost of publication of the Abstracts for 1936, exclusive of the editor's salary and the payments to abstractors was \$4180.66.

Since March 1935, when we began the monthly publication of abstracts in the JOURNAL, 200 additional copies were printed each month. At the end of each year, these were bound in buckram, making 200 volumes for 1935 and 200 for 1936. Of these, 129 copies of the volume for 1935 and 124 copies of the volume for 1936 were distributed up to June 30, 1937. The price charged for a bound volume is \$2.00.

National Formulary: Up to June 30, 1937, a total of 35,165 copies of the N. F. VI were printed and bound, in two printings, 34,717 in buckram, 408 in leather and 40 in leather interleaved. Of those bound in buckram, 32,622 copies were sold, 200 copies were distributed complimentary for copyright and for review, and 1895 were in stock; of those bound in leather, 302 copies were sold, 42 were distributed as complimentary copies, and 64 were in stock; of those bound in leather interleaved, 18 copies were sold and 22 were in stock.

A few of the N. F. V and of previous editions were also sold.

As reported last year, 15,000 copies of Corrections in N. F. VI (First List) were printed and approximately 13,000 of them have been distributed. Corresponding corrections were made in the plates before the second printing of N. F. VI.

Of the Corrections in N. F. VI (Second List), as approved by the Council, 15,000 copies were printed in June 1937, at a cost of \$220.30, and of these, 2441 copies were distributed to June 30th, at a cost of \$10.98 for envelopes and \$3.81 for postage and express. Corresponding corrections were made in the plates before the third printing of 5000 copies of N. F. VI in July. Owing to a misunderstanding with the binder, the Mack Printing Company was billed at the rate of 49 $\frac{3}{4}$ cents per copy instead of 34 $\frac{1}{4}$ cents, which makes a difference in the total of \$62.00. The committee, therefore, recommends that this additional amount be paid the Mack Printing Company.

Permission to use portions of the text of N. F. VI for comment in other publications was granted to the following: Clyde M. Snow in "Essentials of Pharmacy;" J. B. Lippincott in Munch's "Biological Assaying;" J. W. Sturmer in "Pharmaceutical Latin;" Wm. Mansfield in "Materia Medica, Toxicology and Pharmacology;" P. S. Rossiter in "Handbook of the Hospital Corps;" Lea and Febiger in Thornton's "Medical Formulary," and in Bradley's "Pharmaceutical

Arithmetic;" Robt. A. Hatcher in "New York Hospital Formulary;" F. R. Davison in "A Text-book of Pharmacology and Therapeutics, including Prescription Writing, Materia Medica and Toxicology;" R. P. Fischelis in "The New Jersey Formulary;" and Chicago Medical Book Company in Gray's "Pharmaceutical Quiz Compend."

Pharmaceutical Recipe Book: Up to June 30, 1937, a total of 10,040 copies of R. B. II was printed, and 2040 copies bound, 1990 in buckram and 50 in leather. Of those bound in buckram, 1004 copies were sold, 136 copies were distributed complimentary for copyright and for review, and 850 were in stock; of those bound in leather, 21 copies were sold and 29 were in stock. The remainder of those printed, 8000 copies, are in stock unbound.

Year Book.—Of the 1600 copies of the YEAR BOOK for 1934 (volume 23) which were ordered printed and bound, approximately 1200 copies had been distributed to June 30, 1937. This volume completes the YEAR BOOK series.

On motion of Geo. D. Beal—Munch the report was received and the recommendations approved.

After a general discussion of more extensive advertising of the publications, particularly of the Recipe Book, it was moved by Dunning that a special committee of the Council be appointed to develop advertising and propaganda for the Recipe Book and the National Formulary. The motion was seconded by Geo. D. Beal and carried.

Proceedings Number of the Journal: Chairman DuMez read the following special report.

At the meeting of the Council held in Washington in December, the matter of the publication of a "Proceedings Number" of the JOURNAL was brought up for consideration and referred to the Committee on Publications for investigation and a report.

The reasons advanced for the publication of a "Proceedings Number" were three-fold:

1. All of the published proceedings of the Annual Meeting will appear in one publication instead of being distributed over several, as is now the case.
2. It will provide a place for the publication of the ASSOCIATION data heretofore printed in the YEAR BOOK.
3. It will, in a way, continue the series of Proceedings which were published for many years, and which some of the members still desire.

The committee has studied the matter as directed and has the following report to make:

The advantages of having the entire proceedings of the annual meeting and the ASSOCIATION data in one publication is generally recognized. The point at issue is—What will be the cost and can the ASSOCIATION afford it? The cost will naturally depend upon the amount of material which is to be published in this number. As the basis for the determination of cost, the committee decided that the "Proceedings Number" should contain the following:

1. ASSOCIATION data heretofore carried in the YEAR BOOK.
2. Proceedings of the Annual Meeting, including reports, but not including papers.
3. The membership rosters.
4. Index of the subject matter contained in the "Proceedings Number."

To print this material will require approximately 350 pages if set in 8 point type, which is approximately 100 pages more than is now printed in the JOURNAL annually. At the rate of \$5.00 per page, which is the approximate cost per page of printing and binding the present JOURNAL, the project will cost an additional \$500.00, exclusive of the additional charge for the cover and binding. To bind a number of this size will require a heavier cover than is now used on the present JOURNAL.

If the "Proceedings Number" is decided upon, it is suggested that it be the November number, as it will be impossible to assemble all of the data before that time.

On motion of Geo. D. Beal—Munch, the report was received and approved.

Proposed Publication.—Chairman DuMez also read the following special report.

Motion No. 53 passed by the Council (see Council Letter No. 16) reads as follows: "It is moved by Holton that the Committee on Publications be requested to submit a report with respect

to the proposed publication to the first meeting of the Council during the New York meeting including recommendation as to contents, scope, style, advertising, distribution, personnel required and a suggested budget of receipts and expenditures for 1938 for consideration at that time, when it can be given personal attention."

With the object in view of meeting the desires of the Council as set forth in this motion your chairman discussed the points at issue with various members of the committee and others in order to obtain their views and to secure pertinent information. Data relative to cost of personnel, printing and distribution, and data on income to be expected from advertising were also obtained.

Based on the information thus assembled, the following recommendations are presented for your consideration:

1. That the contents and scope conform to the recommendations carried in the report of the Committee on Contents, Scope and Style which was published in the September number of the JOURNAL for 1936.

These matters were discussed at length in a meeting of the Council previous to the appointment of the committee and in the meeting of the Council at which the report was read and accepted. Further discussion is therefore believed to be unnecessary.

Your attention, however, is directed to the fact that the approval of the recommendations of the Committee on Contents, Scope and Style carries with it the implication that all matter other than scientific and professional papers, pharmaceutical abstracts and Association Business will be deleted from the JOURNAL now published because it will be carried in the new publication.

2. That the title be the "News Edition" of the A. PH. A. JOURNAL.
3. That the style be simple but dignified.
4. That it be a monthly publication.
5. That the size of the publication be the same as that of the JOURNAL (7" × 10¹/₄") and that it contain in the beginning a total of 24 pages, at least 20 of which shall be devoted to the publication of the material recommended by the Committee on Contents, Scope and Style.
6. That the policy with respect to the type of advertising to be carried, if any, be determined after the publication has been issued for at least six months.
7. That it be distributed free of charge for the first six months to the members of the A. PH. A. and the state pharmaceutical associations. It is estimated that this will require the printing of approximately 30,000 copies of each issue.
8. That, after 6 months, a subscription price of \$0.50 per year or 5 cents per copy be charged.

On motion of Geo. D. Beal—Lascoff, the report was received and the recommendations considered *seriatim*.

Chairman Dunning of the Committee on Maintenance reported that two donors had contributed \$22,500 each to be used over a period of three years, to establish the proposed publication.

The recommendations were then discussed at length and the following action taken with respect to them:

Recommendation No. 1 was approved.

Recommendation No. 2 was referred back to the Committee on Publications for further study and a later report on motion of Geo. D. Beal—James H. Beal.

Recommendation No. 3 was approved with the addition of the words "With a minimum of color on the front page, artistically designed," on motion of Dunning—Lascoff.

Recommendations Nos. 4 and 5 were approved.

Recommendation No. 6 was amended to read as follows: "That advertising be accepted and that the type and amount of advertising be determined by the Committee on Publications," on motion of Wilson—Dunning. Dr. Fischelis requested to be recorded as voting NO on this motion.

Recommendations Nos. 7 and 8 were referred to the Committee on Publications with power, on motion of Holton—Munch.

Recommendations Nos. 9 and 10 were deleted from the report and referred to the Committee on Finance for consideration and a later report, on motion of Fischelis—Geo. D. Beal.

On motion of Holton—Geo. D. Beal, a vote of thanks was extended to those donors who have contributed to the establishment of the proposed publication for their unusual generosity.

At 1:40 P.M. a recess was taken for luncheon. Drs. Ernest Little and H. C. Christensen were unable to attend the afternoon session until later.

137. *Committee on Recipe Book.* Chairman Lascoff subraitted a verbal report that so far no correction had been found necessary in the second edition and that the recently elected Committee on Recipe Book would begin the work of revision in October. Dr. Lascoff discussed informally with the members of the Council several matters bearing on the next revision of the Recipe Book, including admissions, deletions and titles. The report was received on motion of Geo. D. Beal—Swain.

138. *Special Committee on Laboratory.* Because of its importance, the program was changed to permit Chairman Gathercoal to submit the following report.

A research laboratory in the "Headquarters Building" was suggested in the plans as presented by the architect in 1930 and in the same year Chairman Gathercoal of the N. F. Revision Committee stated in his report of 1930 that

"With the prospective establishment of a research laboratory in the new AMERICAN PHARMACEUTICAL ASSOCIATION building, the N. F. Committee should definitely plan positive and constructive research on every item monographed in the book."

Further references to the proposed laboratory are found in various reports and in 1936 it was recommended to the Council that the present N. F. Laboratory in Chicago be transferred as soon as possible to the more commodious quarters in Washington, and the Council endorsed this recommendation. The Committee on Maintenance late in 1936 took definite steps to provide a fund for the maintenance of the laboratory on an adequate scale, and, through the effective work of President Beal and Secretary Kelly, such a fund has been subscribed to cover a period of three years. In June 1937 the Council elected a Committee on Laboratory to report at the annual meeting in August recommendations as to the equipment, personnel and policies of the new laboratory. The Committee report is as follows:

It is recommended:

- (1) That the present Committee on Laboratory be continued for the purpose of transferring, as soon as convenient, the N. F. Laboratory from Chicago to Washington and suitably installing, equipping and operating the laboratory in the AMERICAN INSTITUTE OF PHARMACY building.
- (2) That this Committee also continue the study of the policies and personnel of said laboratory and recommend to the Council, at its earliest convenience, such changes and additions to the BY-LAWS of the AMERICAN PHARMACEUTICAL ASSOCIATION as may be needed to give recognition to said laboratory as one of the AMERICAN PHARMACEUTICAL ASSOCIATION'S activities; to set forth the scope and policies of this laboratory; and to provide for its personnel and maintenance.
- (3) That Professor E. N. Gathercoal be authorized to supervise the work of the laboratory until suitable permanent executives for the laboratory can be secured.
- (4) That there be appropriated the sum of \$25,000 or such portion thereof as may be necessary from the special and general funds available for this purpose, for the period ending December 31, 1938, and for the purpose of carrying out these recommendations.
- (5) That during the period of organization, the laboratory shall be designated as the "Laboratory of the AMERICAN PHARMACEUTICAL ASSOCIATION."

NOTES ON RECOMMENDATIONS.

A.—As to the available monies for the \$25,000 appropriation, it is understood by the Laboratory Committee that at least \$15,000 is available, as of January 1, 1938, from annual contributions for this purpose; that \$3000 from the N. F. Revision Fund for 1938 has been recommended by the Chairman of the N. F. Committee; that \$2500 or more from the AMERICAN PHARMACEUTICAL ASSOCIATION Research Fund may be recommended; that a fellowship appropriation from the U. S. P. Board of Trustees is a possibility.

If these recommendations are approved in general by the Council, and the laboratory is to be established in Washington with reasonable promptness, it will be necessary that the Committee on Laboratory have assurance that bills for furniture and installation can be paid by the ASSOCIATION even before January 1, 1938.

B.—If money from the N. F. Revision Fund be appropriated to the laboratory fund, it will be necessary to provide from January 1, 1938, for laboratory salaries and supplies, even though the laboratory still remain at Chicago.

C.—If Chairman Gathercoal of the N. F. Committee assumes the personal supervision of transfer and installation of the laboratory, it will be necessary to provide for a suitable honorarium to him.

D.—Every effort should be made to continue the laboratory contacts with colleges of pharmacy and other institutions where financial help in the form of scholarships or fellowships or even the expense of supplies will insure hearty and profitable coöperation in research activities. At least all of the money from the AMERICAN PHARMACEUTICAL ASSOCIATION Research Fund should be used for this purpose.

E.—The Laboratory Fund (or Account) should be set up in the AMERICAN PHARMACEUTICAL ASSOCIATION financial records, and be suitably divided into items of specific expenditures for the budget and for the records.

The report was supplemented by President Beal, Chairman Dunning of the Committee on Maintenance and Secretary Kelly, particularly with respect to the funds available and the proposed budget of expenses.

After an extended discussion, the report was received and approved as supplemented by Secretary Kelly, on motion of Swain—Dunning.

It was moved by Geo. D. Beal that a vote of thanks be extended to the donors who had contributed to the establishment and support of the Laboratory for their generous assistance and helpful interest in this important undertaking. The motion was seconded by Dunning and carried.

137A. Report of the Committee on Maintenance. After a general discussion, it was voted on motion of Fischelis—James H. Beal, and with the approval of Chairman Wilson, that the presentation of this report be transferred from the Second General Session on Thursday morning to the First Session of the House of Delegates on Wednesday morning, because of its relation to the matters to be presented in the report of the Council to the House of Delegates, and that the report be summarized at the Second General Session if requested.

Chairman Dunning of the Committee on Maintenance referred to the extensive work which President Beal and Secretary Kelly had carried out in bringing the newer activities of the ASSOCIATION to the favorable notice of those who had contributed and moved that a vote of thanks be extended to them for their effective efforts. The motion was seconded by Hilton and carried, after which President Beal expressed the appreciation of himself and the secretary.

138A. Report of the Council to the House of Delegates. On motion of Geo. D. Beal—Costello, the chairman and secretary were authorized to prepare the report of the Council to be submitted to the House at its First Session.

139. Nomination of the Honorary President, Secretary and Treasurer of the Association. Mr. H. G. Ruenzel was nominated to the House of Delegates for election as *Honorary President for 1937-1938*, on motion of Dunning—James H. Beal; E. F. Kelly as *Secretary*, on motion of Swain—Munch; and C. W. Holton as *Treasurer*, on motion of Fischelis—Lascoff.

140. Committee on N. F. and R. B. Policies. Chairman Beal reviewed the report which the Committee submitted at the Dallas meeting and which was received and referred to the Council for study, and read the recommendations.

After the general discussion, the recommendations contained in the report were approved on motion of Munch—DuMez.

141. Joint Meeting of the Council with the Executive Committee of the N. A. R. D. Chairman Hilton called attention to this joint meeting which is scheduled for Wednesday, August 18th,

and after the completion of which the third meeting of the Council will be held. On motion of Fischelis—J. H. Beal, the chairman and secretary were authorized to prepare a program for the Joint Meeting.

142. *Relation of the N. F. to the Food and Drugs Act.* Dr. Swain reported verbally about the studies of opinions on this subject that he had been requested to make by the secretary. The matter was considered at length but no action was taken.

143. *Report of the Editor of the Year Book.* Editor DuMez stated that no report was necessary other than that Volume 23, for 1934, which completes the series of YEAR BOOKS, had been issued, since Pharmaceutical Abstracts were now printed monthly in the JOURNAL beginning with 1935.

The meeting then adjourned with the understanding that the program will be continued at the Third Meeting.

The Third Meeting of the Council for 1936-1937 was held in the Hotel Pennsylvania, New York City, on Wednesday afternoon, August 18th, with the following members present: Hilton, Swain, Christensen, Fischelis, Little, Geo. D. Beal, Costello, Lascoff, Munch, Kelly, Holton, Eberle, DuMez and Wilson.

By consent, the reading of the minutes of the Second Meeting was deferred to the Fourth Meeting.

144. *New York World's Fair.* Representatives of the Fair appeared before the Council to explain the plans for the Section on Medical Sciences. No action was taken.

145. *Report of the Editor of the Journal.* Editor Eberle read the following report.

The report of the editor herewith deals with the business of 1936 and as reports of previous years is compared, in part, with the prior year, 1935.

The expenses of the JOURNAL for 1935 were \$14,771.30; the receipts were \$8860.62. Deducting the receipts, not including membership subscriptions from expenses, shows a cost of \$5910.68. Add the editor's salary and we have a cost of \$10,910.68; deduct subscription credit received for 1935 membership, \$4253.78, we have \$6656.90 as the net cost of the JOURNAL for 1935.

The expenses of the JOURNAL for 1936 were \$13,199.68; the receipts were \$8085.57. Deducting the receipts, not including membership subscriptions from expenses, shows a cost of \$5114.11. Add the editor's salary, we have a cost of \$10,114.11; deduct subscription credit received for 1936 membership, \$4758.82, we have as the net cost of the JOURNAL \$5355.29; or \$1301.61 less in 1936 than in 1935.

The receipts in 1935, as stated in the foregoing, were \$8860.62 + \$4253.78, or \$13,114.40; the receipts in 1936 were \$8085.57 + \$4758.82, or \$12,844.39. The receipts were \$270.01 more in 1935 than in 1936.

The expenses in 1935 were \$14,771.30 + \$5000, or \$19,771.30; the expenses of 1936 were \$13,199.68 + \$5000, or \$18,199.68. The expenses in 1936 were \$1571.62 less than in 1935.

Deduct \$270.01 from \$1571.62 and it shows that the net expenses of 1936 were \$1301.61 less in 1936 than in 1935.

The American Association of Colleges of Pharmacy has continued its contribution of \$300.00 annually and applies to the years 1935 and 1936.

The rate of costs for publication has continued. There has been an increase in engravers' costs and as this is uniform we have made no change.

Editor A. G. DuMez will report on the Abstract Section; briefly, the Section costs on an average \$348.39. However, the Index published in the December issue brought the costs up to \$4180.66 for the months January to December, 1936. We are confident from correspondence that the Abstract Section has met with favor.

The Editor desires to thank Editor A. G. DuMez for the fine coöperation he and his co-workers have given the JOURNAL; and also the Mack Printing Co.

Perhaps in justice to the JOURNAL, it should be stated that all costs such as postage, etc., are carried by the JOURNAL.

The Professional Pharmacy has been a work of real value. The revised edition of 10,000 copies has not been sufficiently sold out to warrant a revision at this time.

Comparative details of some of the expenses are shown in the following: Clerical Expenses, 1935, \$1196; 1936, \$1219. Office Postage, Parcel Post, \$263.97 and \$335.82. Publication Costs, \$9356.32 and \$8834.81. Photos, Engravings, \$536.66 and \$480.17. Postage, mailing the JOURNAL, \$617.65 and \$724.87. Telegraph, telephone, etc., \$548.54 and \$641.16. Reprints, \$1208.73 and \$941.26. Commission on Advertising, \$414.52 and \$400.08.

Comparison of other items, receipts: Advertising, \$4682.81 and \$4358.06; Subscriptions and Single Copies, \$1390.52 and \$1605.59; Reprints, \$1116.72 and \$1304.73; Professional Pharmacy, \$1200.04 and \$454.69. We endeavor to have subscribers, as far as possible, become members of the ASSOCIATION.

We have nearly caught up with publication of papers. The papers of the Scientific Section are studied and passed on by the Board of Review and thanks are extended for this coöperation and, perhaps, no objection will be made in referring particularly to Chairman F. E. Bibbins.

The roster of the ASSOCIATION is published monthly; those of State Associations and Boards periodically.

For the minutes of the General Sessions, Minutes and Letters of the Council, House of Delegates, Sections and Conferences, thanks are extended for helpfulness of the officers and bodies. For reference only it is stated that the receipts up to July 1, 1937, are \$4098.43. The expenses for the same period are \$6608.78. The receipts to July 1, 1936, were \$4649.87; the expenses of the same period \$6444.57. The lesser receipts for 1937 are due to a larger sale of Professional Pharmacy in 1936.

The report of the Editor is made monthly to the Publication Committee; annually a scheduled report is made of Receipts and Expenses. Itemized Reports are given to the Secretary for the Auditor's Report and all bills are received before going to the Secretary.

Thanks are extended to the Publication Committee.

Always glad to be of service.

On motion of Beal—Little, the report was received and approved with the thanks of the Council to Dr. Eberle for his untiring and careful work as Editor of the JOURNAL.

Dr. Meuser, of the Department of Pharmacy of West China University, came before the Council to discuss the needs of the institution and of the profession in China and to explain the plans for improvement. No action was requested.

146. *Report of the Committee on National Formulary.* Chairman Gathercoal read the following report:

Three items formed the theme of the N. F. Report in 1936: (1) the success of the new edition, (2) the issuance of the first "Correction List," (3) the N. F. Laboratory at Chicago. These three items plus a fourth item, namely, continuous revision of the N. F., constitute the theme for the 1937 report.

Since July 1, 1936, many suggested changes or corrections in N. F. VI monographs have been received. The number of these was so great and some of them so important, that a second "Correction List" was prepared and issued as of June 1, 1937. About eighty monographs of N. F. VI have been affected by these two "Correction Lists." However, many of the proposed "corrections" have not yet been incorporated into N. F. VI and new ones are continually being presented. About half of the monographs in the book would be affected if all of these "corrections" were approved and incorporated into the book.

The N. F. has continued to sell well; another ten thousand have been printed and sold since my last report. A third printing of five thousand copies has been authorized and will soon be off the press. All of the changes in both "Correction Lists" have been incorporated into the third printing.

The N. F. Laboratory has continued its activities at Chicago during 1936-1937. A list of the major activities of this laboratory are presented in the following tabulation:

Item.	Title.	Completed and Published.	Reported but Incomplete.	Not Re- ported.
F1	Study of the Ampul Monographs: (a) Determination of Alkalinity Imparted to Water by Ampul Glass (b) Revised Monographs (c) Pharmacology of Glass in Aqueous Solution	A. PH. A. JOUR., XXVI, 321-328	N. F. Bull., 2580-2598	
F2	Clinical Laboratory Preparations		Clin. Lab. Bull., 1-317	
F3	Deterioration of Pepsin Preparations	A. PH. A. JOUR., XXVI, 541-543		
F4	Organic Chemical Monographs		N. F. Bull., 2676-2681	
F5	Pharmaceutical Vehicles: (a) Vehicle Value of Syrup of Cherry (b) Barbiturate Vehicles (c) Petrolatum Hydrophilicum (d) Cera Lanæ (e) Compound Solution of Tannic Acid (f) Syrup of Ammonium Mandelate (g) Tragacanth Paste	A. PH. A. JOUR., XXV, 701-705 A. PH. A. JOUR., XXV, 993-994 A. M. A. Journal, July 17, 1937 A. PH. A. JOUR., XXV, 1138-1140	N. F. Bull., 2633-2636 N. F. Bull., 2634	*
F6	Volatile Oil Content of Crude Drugs ¹		N. F. Bull., 2690-2698	
F7	Evaluation of Oral Antiseptics	A. PH. A. JOUR., XXV, 212-215		
F8	Moisture in N. F. Chemicals			*
F9	Solubilities of N. F. Chemicals			*
F10	Colloidal Kaolin			*
F11	Assay of Neocinchophen Tablets ¹			
F12	Desiccated Glandular Products	Am. J. Pharm., CVIII, 276-301		
F13	Scientific Color Naming in the U. S. P. and N. F.		N. F. Bull., 2563-2574	
F14	Adonis			*
F15	Cannabis			*
F16	Sabal			*
F17	Ephedrine Sprays	Am. Drug., Dec. 1936		
F18	Jelly of Ephedrine Sulfate ¹			
F19	Liquor Antisepticus ¹		N. F. Bull., 2682-2689	
F20	Assay of Zinc Oxide Paste		N. F. Bull., 2441-2450	
F21	Extractive Preparations of Astringent Drugs ¹		N. F. Bull., 2561-2563	
F22	Alcohol Content of Extractive Prepara- tions ¹		N. F. Bull., 2711-2724	

F23	Antiseptic Value of Calomel Ointment ¹	N. F. Bull., 2699-2710	*
F24	Liq. Arsen. et. Hydrarg. Iod.		*
F25	Extractive Assays of the N. F.:		
	(a) Kamala	N. F. Bull., 2544-2545	*
	(b) Gamboge		*
F26	Resin of Ipomea		*
F27	Syrup of Cherry		*
F28	Calamine, Natural and Artificial		*
F29	Calamine Lotion		*
F30	Camphor Ointment		*
F31	Coal Tar Solution		*
F32	Preparations of Mandelic Acid		*

* Not reported.

¹ Presented at the New York meeting of the A. Ph. A., Aug. 16, 1937.

The establishment of the new laboratory at Washington and the transfer of the N. F. Laboratory to Washington has been materially advanced during the past year by the building up of a maintenance fund of annual contributions for a period of three years. This assurance of financial maintenance led to the election of a special committee by the Council to study equipment, personnel and policies for the new laboratory and the report of this committee will indicate that the actual establishment and operation of the laboratory are assured within the immediate future.

Such an opportunity for enlarging and stabilizing research in connection with N. F. revision means that revision becomes continuous. The knottiest problem that lies before the N. F. Committee is the working out of a method for presenting this continuous revision, in legal and official form, to the pharmaceutical public. We must give consideration to the retail pharmacist, the largest customer for the book, who feels that he should not be required to purchase the book too frequently, yet who wants to have formulas for the most recent and popular pharmaceutical preparations. The manufacturing pharmacist, who is legally compelled to meet the requirements of these standards, wants them to be as accurate to manufacturing conditions as possible, yet does not wish too frequent changes in labels and formulas. The teacher, student and examining board member desire to have the most up-to-date knowledge, yet want the standards sufficiently stable so that the student can complete his professional education and obtain his license to practice. The authors of textbooks wish to use the official standards in their texts, yet cannot meet the cost of too frequent revision and printing. These are but a few of the phases that enter the problem.

Discussions with state board officials, from states requiring by law a copy of the N. F. in every drug store, are planned for the immediate future and for the purpose of proving the need of more frequent revision and of adjusting the sale price and distribution of the book so that no hardship will be inflicted.

N. F. Finances.—By the end of 1937 more than 35,000 copies of N. F. VI will have been sold. That means that more than \$35,000 has been placed to the credit of the N. F. Revision Fund in two years. Against this sum, \$11,000 has been appropriated in these years and a balance of more than \$24,000 will remain at the end of this year. While we recognize that lean years may be ahead, yet we anticipate that the need will force the issue of new revision within a very few years and presumably the sale will again be large.

While N. F. research apparently will be well provided for in the new laboratory, yet the N. F. revision fund should contribute annually to the maintenance of this laboratory.

It will be wise in the future to adopt a policy of an annual meeting of the N. F. Committee with the payment of the traveling expenses of the members; such payments to be in lieu of honoraria. If the meeting could be held in connection with the A. Ph. A. convention, the payment would represent a real financial gain to the recipient. There is certainly no better way of obtaining helpful cooperation than by a meeting of the committee.

Recommendations.—1. It is recommended that the Council extend to the Board of Trustees of the U. S. Pharmacopœia an invitation to hold a conference in the near future of three per-

sons representing the Pharmacopœia with three persons representing the National Formulary for the purpose of discussing problems of mutual interest regarding the revision of these books.

2. It is recommended that a meeting of the N. F. Committee in connection with the next annual meeting of the ASSOCIATION be authorized.

3. It is recommended that the Council appropriate from the N. F. Revision Fund the following amounts, or such portions thereof as may be needed, for the year 1938:

Expense of the Chairman's Office	\$ 3000
N. F. Committee Meeting Expenses	1000
New Laboratory Maintenance	3000

On motion of Beal—Little, the report was received with the thanks of the Council to Chairman Gathercoal and the other members of the Committee. Recommendation 1 was approved and Recommendations Nos. 2 and 3 were referred to the Committee on Finance.

147. *Honorary Member.* On motion of Eberle—Little, Dr. Antun Urgoe-Richard Wasicky was elected to Honorary Membership in the ASSOCIATION.

148. *Election of Members.* On motion of Kelly—Beal, the following applicants were elected to membership:

No. 465, Mario A. Braga, Caixa Postal 3061, Rio de Janeiro, Brazil; No. 466, Merrill Frank Dole, University Hospital Pharmacy, Ann Arbor, Mich.; No. 467, George J. Dotterweich, Jr., Direct Sales Co., Inc., Buffalo, N. Y.; No. 468, Jean Hammerlund Kelso, University Hospital Pharmacy, Ann Arbor, Mich.; No. 469, Edwin Nelson Meuser, 503 Dufferin Ave., Saskatoon, Canada; No. 470, William Ferguson Morgan, Grand Ave., Baldwin, N. Y.; No. 471, William C. Royse, U. S. V. A. F., Kecoughtan, Va.; No. 472, Melvin A. Thorpe, 3600 N. 2nd St., St. Louis, Mo.; No. 473, Abraham A. Rattiner, 1122 Ave. N., Brooklyn, N. Y.; No. 474, Thomas F. Fletcher, 106 New Hyde Pk. Road, Garden City, N. Y.; No. 475, Frank Joseph Ostrofsky, 1141 East Main St., Bridgeport, Conn.; No. 476, Frank E. Carruth, 36 Lenox Ave., Maywood, N. J.; No. 477, George Guastello, 535 Gillis St., Kansas City, Mo.; No. 478, Joseph T. Matousek, 3006 Montgomery Rd., Shaker Hts., Ohio; No. 479, Thomas J. Ryan, State Office Bldg., Columbus, Ohio; No. 480, Don A. Brooke, Hastings, Nebr.; No. 481, Kurt Feinstein, 71 Bahuhofstrasse, Zurich, Switzerland; No. 482, Thomas D. Halliday, 230 Hogan St., Jacksonville, Fla.; No. 483, Eugene von Stanley, 609 Brunswick Ave., Trenton, N. J.; No. 484, Sister John Miriam McMahon, 735 Eastern Parkway, Louisville, Ky.; No. 485, Rose Fried, 141 W. 109th St., New York, N. Y.

149. *Section on Commercial Interests.* The following communication from the Section was read:

Since the function of the Section on Commercial Interests is by no means limited to such activity as the word "commercial" should denote, the members of the Section request the Council to sanction a change of name from the Section on Commercial Interests to the *Section on Pharmaceutical Economics* which has been voted in meeting assembled.

ROLAND T. LAKEY, *Chairman.*
JOSEPH H. GOODNESS, *Sec.*

On motion Beal—Little, the request of the Section was approved and the secretary was requested to move the necessary amendment to the By-Laws of the ASSOCIATION at the Second General Session.

The meeting then adjourned.

The Fourth Meeting of the Council was held on Saturday afternoon, August 21st, with the following members present: Hilton, Swain, Christensen, Fischelis, Little, Geo. D. Beal, Costello, Kelly, Eberle and DuMez.

150. *Minutes of the Second and Third Meeting.* The minutes of the Second Meeting were read and approved on motion Geo. D. Beal—Swain. The minutes of the Third Meeting were read and adopted on motion Little—Fischelis.

It was moved by Beal that a list of the donors referred to in the report of the Committee on Maintenance be attached to the minutes of the Council for 1936-1937. The motion was seconded by Costello and carried.

151. *Section on Practical Pharmacy and Dispensing.* A communication from this section requesting a change in its name to more correctly indicate its activities was read.

After discussion, and on motion Costello—Beal, the communication was referred back to the officers of the section with the statement that the Council does not feel that the proposed name is satisfactory.

152. *Resolution with Respect to Cosmetics.* A resolution presented to the Committee on Resolutions with respect to the standardization of these products and which was referred to the Council by the House of Delegates, was read.

After discussion and no motion of Geo. D. Beal—Fischelis, the resolution was referred to the Committee on Cosmetics.

153. *Committee to Develop Advertising.* The chairman announced the appointment of the following members of the Special Committee to Develop Advertising and Propaganda for the R. B. and N. F.: J. Leon Lascoff, *Chairman*, H. A. B. Dunning and Robert P. Fischelis. On motion Swain—Beal, the appointments were approved.

154. *Committee on Research.* On motion Geo. D. Beal—Swain, it was voted that the income of the Research Fund for 1936 be used in the support of the laboratory.

155. *Pharmacy Week.* After discussion, it was moved by Fischelis that a special committee of the Council be appointed by the chairman of the incoming Council to make a study of the Pharmacy Week movement and to submit a later report with recommendations. The motion was seconded by Eberle and carried.

156. *Committee on Proprietary Medicines.* In the absence of Chairman Roy B. Cook, no report was received from the Committee.

The meeting then adjourned.

THE COUNCIL, 1937-1938.

The reorganization and First Meeting of the Council was held in the Hotel Pennsylvania, New York City, on Saturday afternoon, August 21st, with the following members present: Hilton, Costello, Swain, Christensen, Fischelis, Little, Geo. D. Beal, Kelly, Eberle, DuMez and Jenkins. Geo. D. Beal called the meeting to order.

1. *Election of Chairman and Vice-Chairman of the Council for 1937-1938.* S. L. Hilton was elected Chairman on motion of Swain—Costello. Geo. D. Beal was elected Vice-Chairman on motion of Little—Swain.

2. *Editor of the Journal.* On motion Jenkins—Beal, E. G. Eberle was elected as Editor of the JOURNAL.

3. *Editor of the Year Book.* A. G. DuMez was elected Editor of the YEAR BOOK on motion of Swain—Jenkins.

4. *Membership of the Council.* The membership and officers of the Council for 1937-1938 are as follows:

ELECTED MEMBERS.

J. H. Beal, Fort Walton, Fla. (1938)
 R. L. Swain, 2411 N. Charles St., Baltimore, Md. (1938)
 C. H. LaWall, 214 S. 12th St., Philadelphia, Pa. (1938)
 H. C. Christensen, 130 N. Wells St., Chicago, Ill. (1939)
 R. P. Fischelis, 28 W. State St., Trenton, N. J. (1939)
 Ernest Little, 1 Lincoln Ave., Newark, N. J. (1939)
 H. A. B. Dunning, Charles & Chase Sts., Baltimore, Md. (1940)
 S. L. Hilton, 1033 22nd St., N.W., Washington, D. C. (1940)
 P. H. Costello, Cooperstown, N. Dak. (1940)

EX-OFFICIO MEMBERS.

E. N. Gathercoal, Chicago, Ill.
 Geo. D. Beal, Pittsburgh, Pa.
 W. Mac Childs, Eldorado, Kans.

G. L. Jenkins, Minneapolis, Minn.
 E. F. Kelly, Washington, D. C.
 C. W. Holton, Essex Fells, N. J.
 E. G. Eberle, Washington, D. C.
 A. G. DuMez, Baltimore, Md.
 A. L. I. Winne, Richmond, Va.

OFFICERS OF THE COUNCIL.

S. L. Hilton, *Chairman*
 Geo. D. Beal, *Vice-Chairman*
 E. F. Kelly, *Secretary*

5. *Committee on Finance.* Chairman Hilton appointed R. L. Swain, Chairman, H. A. B. Dunning and C. W. Holton as members of the committee and the appointments were confirmed on motion Beal—Fischelis.

6. *Committee on Property and Funds.* The personnel of this committee, as provided for in the Council's By-Laws, is as follows: E. N. Gathercoal, C. W. Holton, S. L. Hilton, R. L. Swain and E. F. Kelly.

7. *Committee on Publications.* Chairman Hilton appointed R. P. Fischelis, C. H. LaWall and Ernest Little as members of the committee, the other members being E. G. Eberle, E. F. Kelly, A. G. DuMez and C. W. Holton as provided in the By-Laws. The appointments were confirmed on motion Costello—Beal. Chairman Hilton appointed A. G. DuMez as Chairman of the Committee.

8. *Committee on Standard Program.* S. L. Hilton, W. F. Rudd, E. F. Kelly, J. C. Munch and J. C. Krantz, Jr., were elected members of this committee, on motion Beal—Little.

9. *Committee on N. F. and R. B. Policies.* Chairman Hilton appointed Geo. D. Beal, Ernest Little and E. F. Kelly as members of this committee, of which E. N. Gathercoal, E. F. Cook and J. Leon Lascoff are ex-officio members, and the appointments were confirmed on motion of Costello—Eberle.

10. *Committee to Confer with Representatives of the U. S. P. Board of Trustees.* This special committee was provided for on request of Chairman Gathercoal. Chairman Hilton appointed E. N. Gathercoal, E. F. Kelly and Geo. D. Beal to represent the A. PH. A. and the appointments were confirmed on motion of Fischelis—Little.

11. *Committee on Pharmaceutical Research.* Pending further report from the Committee on Laboratory, the election to fill vacancies was postponed.

12. *Appointment of Standing and Special Committees and Delegates of the Association.* As President Gathercoal was prevented by illness from attending the meeting and presenting his appointments, it was moved by Fischelis that the president be authorized to make such appointments as are now authorized, to fill vacancies as they may occur, and to make such additional appointments as may be necessary or advisable during the year. The motion was seconded by Beal and carried.

13. *Standard Program.* The program of the meeting just closed was reviewed at length and a number of suggestions were made for its improvement, including the omission of one of the three General Sessions and the increase of the number of sessions of the House of Delegates from three to four, and that a session of the Scientific Section might be held concurrently with a meeting of the House of Delegates.

14. *Employing an Accountant.* The secretary stated that when accounts for the laboratory and other proposed activities were opened, the keeping of the books of the ASSOCIATION would require additional help. After a general discussion, the Committee on Finance was requested to include in the budget for 1938 a provision for a qualified accountant to keep the accounts of the ASSOCIATION under the direction of the secretary and general manager, if the funds are available, on motion of Beal—DuMez.

15. *Salary of the Secretary.* Dr. Little called attention to the added duties the secretary has been called upon to assume in connection with the widened scope of the work of the ASSOCIATION and moved that the salary of the secretary be increased to \$7500 per year beginning January 1, 1938, subject to approval by the Committee on Finance and the approval of the budget for 1938 by the Council. The motion was seconded by DuMez and after a general discussion, was passed. The meeting then adjourned.