SEVENTY-SEVENTH ANNUAL MEETING OF THE AMERI-CAN PHARMACEUTICAL ASSOCIATION, RAPID CITY, S. DAK., AUGUST 26-31, 1929

ABSTRACT OF THE MINUTES OF THE GENERAL SESSIONS.

The sessions of the seventy-seventh annual meeting of the AMERICAN PHARMACEUTICAL ASSOCIATION were held in Alex Johnson Hotel, Rapid City, S. Dak. The list of members in attendance is printed in September Journal on pages 954-956. Some of the Committee Reports referred to in the minutes have been printed in the Council minutes, pages 959-979 of the September Journal; some are included in these minutes and others will be printed in later issues of the Journal.

FIRST GENERAL SESSION.

The First General Session of the seventy-seventh annual meeting of the AMERICAN PHARMACEUTICAL ASSOCIATION was called to order by President D. F. Jones, at 9:20 a.m., Wednesday, August 28th. President Jones invited the Past-Presidents of the Association who were present, to seats on the platform. In the order of their seniority they are: James H. Beal, H. H. Rusby, E. G. Eberle, William B. Day, Frederick J. Wulling, Samuel L. Hilton, Julius A. Koch, H. V. Arny, C. W. Holton, L. L. Walton, Theodore J. Bradley, C. W. Johnson; also, President D. F. Jones, President-Elect H. A. B. Dunning and Past Honorary President Louis Emanuel; President Jones invited President Denny Brann of the National Association of Retail Druggists to a seat on the platform. Expressions of regret were presented for the Senior Ex-President J. U. Lloyd; also, Ex-Presidents C. H. LaWall and C. H. Packard.

Telegrams and letters of greeting and good wishes for the success of the ASSOCIATION and the meeting were read from the Chicago Veteran Druggists' Association, with 27 signatures. A letter was received from First Vice-President A. W. Pauley in which he commented on the progress of the Association, commending the reports of the meeting, its legislative activities, coöperation with the Druggists' Research Bureau; he suggested that the President-Elect early become identified with the movements of the Association, and deliver a message when he takes office; he referred to a survey in prospect by the Government for working out plans that will be helpful to the druggist's greater success in business; he favored a textbook on Commercial Pharmacy; Vice-President Pauley closed with good wishes for a successful convention, and expression of regret because of his inability to be present.

Telegrams were received from Texas Pharmaceutical Association; Secretary A. G. Hulett, of Arizona, and Oklahoma Pharmaceutical Association. Secretary R. B. J. Stanbury, of the Canadian Pharmaceutical Association sent greetings and good wishes and stated that the Canadian Association was looking forward to the convention of 1932 in Canada.

Letters were received from Mrs. Adelaide Godding, widow of the late John G. Godding, former president of the Association; also, from President A. H. Vossmeyer, of the California Pharmaceutical Association. The former expressed good wishes and hoped to continue her attendance at the annual meetings; the latter extended greetings and good wishes.

President Jones introduced Dr. C. C. O'Harra¹ of the South Dakota School of Mines who delivered a most interesting address on the "Black Hills and the Bad Lands of South Dakota."

President Jones, in the regular order of the program, called for the address of the Secretary; it follows.

REPORT OF THE SECRETARY.

July 31, 1928 to July 31, 1929.

The reports of the other officers of this Association and of the Committees, the Sections, the Council and the House of Delegates, so completely cover the many activities of the organization as to make a report by the Secretary, who, of necessity must work with all of these divisions, almost a repetition. There are, however, a few matters of general interest, outside of the

¹ Dr. O'Harra wrote of the Geological Museum of the South Dakota School of Mines in August Journal, 1929, page 759.

financial report attached, which should be briefly referred to in this fourth annual report which it has been my privilege to present.

The 1928 Meeting.—We were able to give more complete information about this meeting and distribute it more promptly than heretofore, and in this effort, as well as in all of the work of the Association, we have had generous and very helpful coöperation from the pharmaceutical press of the country. Our aim is to establish closer and more frequent contacts with these publications, of which we now have about seventy on our mailing list, including those of Porto Rico, the Philippines, Canada and Cuba.

All of the resolutions adopted at the last meeting, with one or two exceptions, have been put into effect and the reports of officers and committeemen will show that the results of the year's activities are reasonably successful and encouraging.

Three resolutions required the appointment of special committees—those on Cosmetics, on the Survey of Pharmacy and Pharmaceutical Education, and to nominate the Revision Committee for the National Formulary, Sixth.

The instruction to call a conference of Pharmaceutical Law Enforcement Officials has been carried out and the conference was held on the evening of August 24th.

The interest taken in this newest effort of the Association indicates that there is a growing realization of the necessity for wiser and more effective enforcement of the laws regulating the practice of pharmacy in the interest of the public as well as of pharmacy.

In this connection, record should be made that by direction of our President, a delegation consisting of the President-Elect, the Chairman of the Council, the Editor and the Secretary called on the President of the United States to suggest the appointment of one of our members to the National Commission on Law Enforcement and although our mission was not successful in this respect, it did provide the opportunity to submit a comprehensive brief, drawing attention to the close relation of pharmacy to several of the more important problems which the Commission will undoubtedly study and which information will come to the attention of the Commission.

The 1929 Meeting.—Acknowledgment is made of the splendid work of the Local Secretary and of the several committees that have cooperated with him in the local arrangements for this meeting. Their efforts and the results secured set a new standard and particular reference should be made to the publicity, which has been of unusual quality and quantity. The enthusiastic interest of these friends has almost completely eliminated the difficulties of arranging for a meeting at long distance.

Each year our program grows heavier, which indicates increased interest in the work of the Association and, at the same time, makes the program more difficult to arrange and to carry out. It seems that specialization will have to apply to a greater extent in our annual meetings, much as we may desire to so arrange our various sessions as to make it possible to attend each one, and this year's experiences suggest the consideration of concurrent meetings of our five sections, unless the number of papers is to be restricted, which does not appear to be wise. Other associations find it necessary to hold concurrent meetings of a number of sections, and apparently satisfactory results are obtained through a careful selection and correlation of topics and papers, and a carefully arranged system of announcement of papers.

The entertainment program has again been curtailed beyond the wishes of our hosts and yet sufficient time could not be given the House of Delegates or the Conference of Pharmaceutical Association Secretaries and the program of the last-mentioned division has been too much restricted.

Abstracts of a greater number of the papers to be presented, and reprints of a greater number of addresses of officers and reports of committees have been sent out than heretofore to pharmaceutical publications and to press agencies and increased publicity for our meeting may be expected. Officers, chairmen of committees and contributors of papers are urged to coöperate with the central office in the effort we are making to better acquaint pharmacists and the public with what the Association stands for and is doing.

Pharmacists in the Government Service.—The Editor of the JOURNAL and the Secretary have given a considerable portion of their time and attention to promoting the efforts of the Association to improve the pharmaceutical service in the Government, as well as to improve the status of pharmacists professionally and financially. To correct the unsatisfactory conditions with respect to pharmacy which now exist in various branches of the Government is one of the

major duties of this Association. The importance of pharmacy is legally recognized by every state in the Union, as well as the necessity of restricting its practice to those fully qualified by education and practical training to discharge this important duty, and it is even more important that our National Government should give our profession similar recognition. Pharmacy cannot afford to permit the title of pharmacist to be employed to designate those whose duties have no relation to our profession or only a very remote relation, however valuable and necessary these duties are. And unless our Government will reward pharmacists with a fair professional and financial status, it will not attract those to its ranks who are prepared to give the pharmaceutical service to which it and those who are dependent upon it are entitled.

The Parker Bill, which recognized pharmacy in the commissioning of officers for its regular professional corps, has been re-introduced into Congress and has the support of the Public Health Service. The prospects are that it will be enacted and that a number of pharmacists now in the Pharmacy Corps of the Service as Chief Pharmacists will be commissioned, and this is probably the beginning of an eventual satisfactory status for a group of highly trained pharmacists in the Public Health Service.

The Bill to Establish a Pharmacy Corps in the Medical Department of the Army will be re-introduced early in the coming session of Congress and the progress made in the last Congress and the practically unanimous endorsement of the legislation by state and national pharmaceutical organizations should insure that it will have the careful attention which its importance deserves. In the meantime further information about the pharmaceutical service in army hospitals and dispensaries is being gathered for submission to the Congressional Committees.

Last fall the Association filed with the Personnel Classification Board a protest against the placing of Pharmacy in the "Sub-Professional Group" in the classification of Government employees, and submitted a statement in support of its request that pharmacy be recognized as a profession, in which it was joined by officials of the N. A. B. P. and of the A. A. C. P. A reclassification of all Civil Service employees was provided for in recent legislation and a field survey is now being made as a basis for the re-classification. A preliminary report was recently submitted but no final decision has been reached with respect to pharmacy. The Association has recently been invited to a hearing to be held late in September and to submit at that time further information as to the professional status of pharmacy. The support of other pharmaceutical organizations will be requested in this hearing and every effort will be made to correct this classification.

Conditions in the Navy are much more satisfactory and the organization of the Veterans Bureau has not yet taken such shape as to point clearly to the status which pharmacists will have in that branch.

Conference on Hospital Service.—The Association is now an active member of this Conference and was represented at its annual meeting in February for the first time. It is our purpose to gather information about pharmaceutical service in hospitals and the status of pharmacy therein and to coöperate in every way possible in improving both. It is significant that the requirements for a hospital to be placed on the approved list of the American Medical Association does not mention pharmacy. Attention has been drawn to this fact and arrangements are being worked out to correct the omission by drawing up suitable requirements for a hospital pharmacy.

The Association's Publications.—By the close of the calendar year, it is hoped to bring the Year Book up-to-date and to have the Collective Index, 1903-1925, completed, which will make possible a study of how and to what extent the publications may be further improved. Brief reference will be made to each publication.

The JOURNAL continues to improve in circulation and in the quality and quantity of its contents. Approximately 5400 copies are issued monthly.

The National Formulary, Fifth Edition. Three series—A, B and C—totaling 35,000 copies have been printed and delivered and Series D of 5000 copies is printed and ready for delivery; 33,611 copies had been sold to June 1, 1929 and the sales are exceeding the original estimates of the distributors. One-half of the net profits from the National Formulary are annually transferred to the Research Fund, which fund amounted to \$49,261.01 on July 31, 1929.

The Pharmaceutical Recipe Book was completed and issued in March of this year and the sales to June 1, 1929 were 1036 copies which is a satisfactory result for that short period. Fifty-five thousand postal card announcements of its completion were sent to the pharmacists

of the country and complimentary copies were sent to the prominent pharmaceutical publications for review. Judging from these reviews and from the communications so far received, the publication has had a favorable reception and fills a real need.

YEAR BOOKS No. 16 and No. 17, for the calendar years 1927 and 1928, will be issued in one volume sometime late in the fall. The Reports of the Progress of Pharmacy for each year will be printed separately, and being in one volume will save considerable space as the Association data and list of members will be printed but once. Through the splendid coöperation of the Board of Trustees of the U. S. P. Convention, those abstracts on the U. S. P. formerly contained in the Digest of Comments of the U. S. P. and N. F. but not in the Year Book, are now included and add greatly to the value of the publication.

The Collective Index of PROCEEDINGS and YEAR BOOKS 1903-1925, is now in press and will be completed in October. Indications are that it will be larger than the Collective Index 1852-1902, and more than 100,000 authors and subjects were indexed. Advance orders indicate that this publication is needed.

Representation at State and National Meetings.—Through the cooperation of our officers and other members, the Association has been represented at almost every annual meeting of a state or national association. Our delegates have been most courteously received and the interest shown in our Association's activities was most encouraging and gratifying. Record should be made of the very gratifying fact that the New Mexico Pharmaceutical Association has been reorganized and held a successful meeting this year. This leaves only one state—Nevada—without a pharmaceutical association and we hope to welcome one there at an early date.

The appreciation of the Association is especially due President Jones and Vice-President Pauley who attended a number of meetings at a sacrifice to themselves. President Jones made an extensive trip through the far western states and accomplished splendid results for the Association. On account of work in connection with the Headquarters Building, your secretary could not visit as many meetings as he desired to this year.

Closer contacts are being made with pharmaceutical organizations, teaching institutions, examining boards and publications in Porto Rico and the Philippines and this effort is now being extended to Hawaii. Our membership in Porto Rico has been greatly increased during the year just closing.

Headquarters Building.—As mentioned above, the completion of this undertaking is, as could be expected, taking up more and more of the time of the Secretary's office but the report of Chairman Dunning will show that this is more than compensated for by the splendid progress that is being made.

Membership.—While the total membership as of July 31, 1929 was about three hundred less than at the same date in 1928, the income from dues was 14 per cent higher, both being due to the fact that about 700 members were elected for 1928 without charge on account of subscriptions to the Building Fund. The greater number of those entitled to free membership for one year have now taken advantage of the privilege and we may expect our membership to be more stable as to numbers and income.

Bills for dues are mailed in December of each year and monthly statements are sent out each month beginning with February. Seven hundred members were delinquent as of August first, which is about the usual number, 229 have resigned, 286 have been suspended for non-payment of dues and 48 have died since the last meeting and in the same period 307 have been elected to membership through the payment of dues and 111 on account of subscriptions to the Headquarters Building Fund.

The total membership is approximately 4900 of which 164 are Life Members and 10 are Honorary Members. Three members became Life Members during the year through the payment of dues for thirty-seven years—F. S. Hereth, E. R. Selzer and F. J. Wulling.

The report of the Committee on Membership will give additional information, and the proposal to be considered at this meeting for interesting students more intimately in the work of the Association should materially increase our membership.

Receipts of the Secretary's Office.—Attached are detailed financial statements of the receipts from January 1 to July 31, 1929 from Dues, the Journal, the National Formulary, the Pharmaceutical Recipe Book, Bulletins, Proceedings, Year Books, Badges and Bars, Buttons and Pins, and Miscellaneous Items and of remittances to the Treasurer. These reports also

give detailed information in reference to the printing, binding and sale of the National Formulary and the Pharmaceutical Recipe Book.

The Secretary's annual report for the calendar year 1928 was submitted with that of the Treasurer, and audited as provided for in the By-Laws.

It is a pleasure to again acknowledge the splendid coöperation I have had from the officers and members of the Association and from those in our office and which is deeply appreciated.

Respectfully submitted, E. F. KELLY, Secretary.

Summary of Receipts and Remittances, Secretary's Office, January 1 to July 31, 1929.

Receipts by Secretary.	•	,
Dues:		
Membership only, 1929 \$ 92.00		
Membership and Journal, 1927 15.00		
Membership and Journal, 1928		
Membership and Journal, 1929 9196.00		
Membership and Journal, 1930 330.00	9,928.00	
Michibership and Journal, 1950 550.00	5,526.00	
JOURNAL	\$ 6205. 6 0	
National Formulary	5059.40	
YEAR BOOKS	1449.55	
Miscellaneous	0.15	
	23.64	
Interest on Deposit	23.04	
Total Receipts		\$22,666.34
Remittances to Treasurer.		
Jan. 15, 1929, Check No. 62	\$ 1530.11	
Feb. 12, 1929, Check No. 63	2239.88	
Feb. 28, 1929, Check No. 64	2069.39	
Mar. 16, 1929, Check No. 65	4207.89	
Mar. 30, 1929, Check No. 66	2499.65	
Apr. 25, 1929, Check No. 67.	1607.88	
May 8, 1929, Check No. 68	1542.96	
May 31, 1929, Check No. 69.	826.74	
July 3, 1929, Check No. 70.	2019.47	
July 31, 1929, Check No. 71.	1365.62	\$19,909.59
July 01, 1020, Check 110. 11		Ψ15,005.05
Balance on deposit Baltimore Trust Co		\$2,756.75
NT. Manage . The area		
National Formulary.	_	
RECEIPTS AND DISBURSEMENTS ON ACCOUNT N. F. V, JANUAR	у 1 то Dесемі	век 31, 1928.
Receipts.		
Sales for quarter ending March 1, 1928	\$ 4295.75	
Sales for quarter ending June 1, 1928	2556 .00	
Use of text to June 1, 1928	50.00	
Sales for quarter ending September 1, 1928	4425.60	
Sales for quarter ending December 1, 1928	3232.80	
Use of text to December 1, 1928	5.00	\$14,565.15
7.1		
Disbursements.		
Mack Printing Co.—Correction to Plates	\$ 9.50	
L. A. Engel & Co.—Coupon Labels	4.25	
Mack Printing Co.—Publication	3546.66	\$ 3,560.41

RECEIPTS AND DISBURSEMENTS	on Acco	OUNT N. F. V, JANU	ARY 1 TO JULY	31, 1929.
		Receipts.		
Sales quarter ending March 1, 1929 Sales quarter ending June 1, 1929.				\$ 5,054.40
	Dis	bursements.		
Md. Advertising Co.—Coupon Lab	els	• • • • • • • • • • • • • • • • • • • •		\$ 4.38
SUMMARY OF RECEIPTS	AND DIS	BURSEMENTS ON AC	COUNT OF N. F	r. v.
		Receipts.		
1926 1927 1928 1929 (to July 31)	• • • • • • • • •		\$45,318 .21 17,460 .75 14,565 .15 5,059 .40	
Total Receipts		• • • • • • • • • • • • • • • • • • • •		\$82,403.51
	Dis	bursements.		
1919-1920. 1921. 1922. 1923. 1924. 1925. 1926. 1927. 1928. 1929 (to July 31). Total Disbursements. Summary of Sales of Quarter ending March 1, 1928: Buckram Bound. Interleaved Leather.	F N. F. V	-	Amount. \$4,293.60 4.80	·
Less allowance for one complimenta	гу сору а	and postage	\$4,298.40 2.65	
Received by Secretary	• • • • • • •		• • • • • • • • • • • • • • • • • • • •	\$ 4,295.75
Quarter ending June 1, 1928: Buckram Bound Interleaved Leather	1063 1	\$2.40 4.80	\$2,551.20 4.80	• 9 = = 0.0
Received by Secretary		•••••		\$ 2,556.00
Quarter ending September 1, 1928: Buckram Bound Interleaved Leather	1836 4	\$2.40 4.80	\$4,406.40 19.20	

Received by Secretary..... \$ 4,425.60

0 . " 7	Copies.	Price.		Amount.	
Quarter ending December 1, 1928: Buckram Bound Interleaved Leather	1347 0	\$2.40)	\$ 3,232.80	
					# 0.000 ao
Received by Secretary					
Total Sales for 1928					\$14,510.15
Summary of Sales	of N. F	. V—Janua	ку 1 то	July 31, 1929.	
Quarter ending March 1, 1929:	Carrian	Deles		4 4	
Buckram Bound	Copies.	Price. \$2,40		Amount. \$2,776.80	
Interleaved Leather		4.80		14.40	
Received by the Secretary				· · · · · · · · · · · · · · · · · · ·	\$ 2,791.20
Quarter ending June 1, 1929:					
Buckram Bound	935	\$ 2.40)	\$2,144.00	
Interleaved Leather	4	4.80)	19.20	
Received by the Secretary					\$ 2,263.20
Total Sales to June 1, 1929	ì				9 5 054 40
SUMMARY OF COPIES OF	N. F. V-			-	
Series.			Buckram.	Interleaved. 500	Total.
A B			•		20,061 10,023
C			*	• • •	5,000
					
			34,584	500	35,084
Series D of 5000 copies, buch	ram bou	nd, is print	ed and re	eady for delivery.	
SUMMARY OF COPIES OF N. F. VI		TED COMPLI			in Stock by
J. 13. 1411	incorr c	OMI MILI	Buckram.		Total.
Copies used in copyrighting and					
distribution through the Mack l Copies distributed complimentary t	hrough t	he Chemi-	33	12	45
cal Catalog Co			32	• • •	32
Copies sold by the Chemical Catalo Copies distributed complimentary			18,021	107	18,128
pincott Co			10	• • •	10
Copies sold by J. B. Lippincott Co. Copies held in stock by J. B. Lippin			15,376 1,112	$\frac{20}{361}$	15,396 1, 4 73
	•		34,584	500	35,084
Pharmaceutica	l Recipe	Book—Iss	SUED IN I	March 1929.	
Summary of F					
		Receipts.			
1929 (to July 31)		-			\$2,880.08
• • •		bursements.			
1917 1918				-	
				,	

Oct. 1929 AMERICAN P	HARMACEU	TICAL ASS	OCIATION	1057
1919 1920			1.40	
1921			23.98	
1922			42 .93	
1923				
1924			470.70	
1925 1926			572.47	
1927.			336.38 95.08	
1928			766.66	
1929 (to July 31)				
Total				\$7,293.24
	Summary of	Sales.		
Quarter ending June 1, 1929:				
Quarter ending June 1, 1929.	Copies.	Price.	Amount.	
	1036	\$2.78	\$288 0.08	
D : 11 .1 G .				80 000 00
Received by the Secretary				\$2,880.08
St	mmary of Copi	es Printed.		
			Buckram,	
Series A	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	5000	
SUMMARY OF COPIES DISTRIBUTE LIPE Copies distributed complimentary. Copies sold	PINCOTT CO. TO	June 1, 1929.	65	к ву Ј. В.
Copies held in stock			3899	
Total				5000
Account of	Year Books, Pr	oceedings, Bul	LETINS.	
1. Sales:	9	2. Expenses:		
1928 1929 (to July 31)	\$ 785.61	1928		\$2,649 .19 3,235 .24
Total	\$2.023 41	Total.		\$5,884.43
President Jones stated that				
publication. There being none, it President Jones then called	was so ordered.	•	-	e accepted for
Report of the Treasurer of th Treasur	e American Ph er, January 1			C. W. Holton,
Propert	Y AND FUNDS OF	THE ASSOCIATION	ON.	
2 -191 -111			ly 31, 1928.	July 31, 1929.
Current: Savings and Checking Accounts Secretary's Account, Baltimore Tru		. 	8,974.08 618.43	\$ 1,044.20 2,756.75
		 \$	9,592.51	\$ 3,800.95
Permanent:				
Endowment			12,254.25 4,756.85	\$ 12,760.54 4,927.11

	July 31, 1928.	July 31, 1929.
Ebert Legacy	6,953.68	7,226.61
Ebert Prize	1,159.54	1,103.04
Life Membership	35,541.12	37,078.38
Research	43,847.14	49,261.01
Headquarters Building, Bonds and Cash	210,229.18	333,965.61
Headquarters Building, Property	92,853.33	92,853.33
Trust:	\$ 407,595.09	\$539,175.63
Procter Monument	\$ 14, 005.51	\$ 14,567.54
Remington Honor Medal	1,317.90	1,332.19
Remington Honor Medal		
Summary:	\$ 15,323.41	\$ 15,899.73
Assets	\$ 417,187.60	\$ 542,976.58
Held in Trust	• - ,	15,899.73
Tield in Trust	10,020.41	10,000.10
	\$4 32,511.01	\$558,876.31
Net Increase July 31, 1927 to July 31, 1928		\$ 63,004.85
		#100 DOE DO
Net Increase July 31, 1928 to July 31, 1929		-
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929.		-
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities:	N AND FOR THE	-
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds	N AND FOR THE \$ 14,000.00	-
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds	N AND FOR THE \$ 14,000.00 2,000.00	-
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds	\$ 14,000.00 2,000.00 44,500.00	TRUST FUNDS,
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds	N AND FOR THE \$ 14,000.00 2,000.00	-
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds St. Louis City 4% Bonds U. S. Liberty 4 ¹ / ₄ % Bonds Baltimore City 4% Bonds	\$ 14,000.00 2,000.00 44,500.00	TRUST FUNDS,
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 4 ¹ / ₄ % Bonds. Baltimore City 4% Bonds.	\$ 14,000.00 2,000.00 44,500.00 40,000.00	TRUST FUNDS, \$100,500.00
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds St. Louis City 4% Bonds U. S. Liberty 4 ¹ / ₄ % Bonds Baltimore City 4% Bonds	\$ 14,000.00 2,000.00 44,500.00 40,000.00	TRUST FUNDS,
SECURITIES, PROPERTY AND CASH HELD FOR THE ASSOCIATION JULY 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 4 ¹ / ₄ % Bonds. Baltimore City 4% Bonds.	\$ 14,000.00 2,000.00 44,500.00 40,000.00	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash:	\$ 14,000.00 2,000.00 44,500.00 40,000.00	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass.,	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/1% compounded semi-annually.	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/2% compounded semi-annually. Merchants & Newark Trust Co., Checking Account, Newark,	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/2% compounded semi-annually. Merchants & Newark Trust Co., Checking Account, Newark, N. J., 3% compounded monthly.	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/2% compounded semi-annually. Merchants & Newark Trust Co., Checking Account, Newark,	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/2% compounded semi-annually. Merchants & Newark Trust Co., Checking Account, Newark, N. J., 3% compounded monthly. Baltimore Trust Co. Checking Account, Baltimore, Md., 21/2% compounded monthly.	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33 \$ 391.22 716.32	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/2% compounded semi-annually. Merchants & Newark Trust Co., Checking Account, Newark, N. J., 3% compounded monthly. Baltimore Trust Co. Checking Account, Baltimore, Md., 21/2%	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33 \$ 391.22 716.32	TRUST FUNDS, \$100,500.00
Securities, Property and Cash Held for the Association July 31, 1929. Securities: Massachusetts State 3% Bonds. St. Louis City 4% Bonds. U. S. Liberty 41/4% Bonds. Baltimore City 4% Bonds. Property: Headquarters Building Property. Cash: Boston Penny Savings Bank Savings Account, Boston, Mass., 41/2% compounded semi-annually. Merchants & Newark Trust Co., Checking Account, Newark, N. J., 3% compounded monthly. Baltimore Trust Co. Checking Account, Baltimore, Md., 21/2% compounded monthly. Drovers & Mechanics National Bank Savings Account, Balti-	\$ 14,000.00 2,000.00 44,500.00 40,000.00 \$ 92,853.33 \$ 391.22 716.32 35,442.04	**TRUST FUNDS, **100,500.00 **92,853.33

The property entry represents the actual cost of the site in Washington, D. C. for the Headquarters Building including recording, insurance of title and other incidental charges. Record should be made of the fact that the original deposit on the site, amounting to \$5000.00, was paid by Dr. H. A. B. Dunning personally and credited to his subscription, and therefore this amount does not appear in the bank deposits of the Headquarters Building Fund although it is included in the total of collections for the fund.

Since the last report was submitted, City of St. Louis 4% Bonds to the value of \$10,000 and owned by the Headquarters Building Fund, have matured and been paid. The cash equivalent appears in the savings account of this Fund in the Drovers and Mechanics National Bank.

The total of subscriptions to the Headquarters Building Fund on July 31, 1929 was \$810,570.88 and the total of collections, including the \$5000 deposit toward the purchase of the site made by Dr. H. A. B. Dunning which was credited to his subscription, was \$427,399,36. The

increase in subscriptions since the last report, a period of twelve months, was \$99,834.00 and in collections was \$124,316.85. The Chairman of the Campaign Committee will give further details in his annual report.

The campaign has cost in total \$55,293.16 of which amount \$13,023.94 was spent in 1924, \$11,944.05 in 1925, \$10,007.06 in 1926, \$9297.31 in 1927, \$10,627.34 in 1928, and \$393.46 to July 31, 1929. From this is to be deducted the interest received from the fund of \$1164.91 in 1924, \$4932.31 in 1925, \$7587.42 in 1926, \$9470.44 in 1927, \$8675.14 in 1928, and \$5270.01 to July 31, 1929, a total of \$37,100.23, leaving an actual cost of \$18,192.93. From this should be deducted the special contribution of \$1000.00 by the Armand Company, making the net cost \$17,192.93. It therefore cost 2.25% to obtain subscriptions of \$810,570.88 and 4% to collect \$427,599.36. The net cost of the campaign has been paid from the current funds of the Association and all collections have been used for the purchase of the site, to pay taxes and insurance, or are on deposit.

The Secretary's report will show receipts from Dues, the JOURNAL, the National Formulary, Recipe Book, Year Books, Proceedings, Bulletins, Badges and Bars, Buttons and Pins and Miscellaneous Items, which are collected by him and deposited in the Secretary's account in the Baltimore Trust Company. These receipts are transferred by check, accompanied by itemized deposit slips, to the Association's checking account in the Merchants and Newark Trust Company from which all budget expenses are paid.

The annual report of the Treasurer for the calendar year 1928 was audited and approved by W. Albert Johnson & Co.—the auditors approved by the Council. A summary of this report, together with the report of the auditors, appears in the JOURNAL for February 1929, pages 184–187, and both reports will be published in full in the next YEAR BOOK.

Respectfully submitted, CHARLES W. HOLTON, Treasurer.

There being no objection, President Jones announced that the report of the Treasurer would be received for publication.

ADDRESS OF THE PRESIDENT.

Vice-President Zeigler took the Chair while President Jones read his presidential address. The address is printed in the September JOURNAL, pages 906–921. Vice-President Zeigler announced that as a regular order of business the address by President Jones would be referred to the Committee on Resolutions.

The report of the House of Delegates was read in full by Secretary Kelly, including items of business reported by the Council to the House, as having been transacted at its Second Session held in Rapid City. (See report of House of Delegates in this issue of the JOURNAL, also Council Minutes in September issue, pages 959–967.) The report was, on motion, accepted and approved.

President Jones introduced Dr. James H. Beal who referred to the address of the President and other items of the program; and, owing to the lateness of the hour, he asked to be excused from delivering his address. After some discussion by Messrs. Freericks, Hilton and Wulling relative to the presentation of Dr. Beal's address, it was moved by S. L. Hilton and seconded by Frederick J. Wulling that the address be made the first order of business at the Second General Session; the motion carried unanimously.

C. Leonard O'Connell, member of the faculty of the College of Pharmacy of the University of Pittsburgh was recognized. He reported the formation of a Students' Branch in the Pittsburgh College of Pharmacy, responsive to the expressed desirability, by former President C. W. Johnson, of forming such branches in schools and colleges of pharmacy. The branch includes a membership of 337 students. Prof. O'Connell explained the purpose of the Branch and assured the Association of the interest and support of the members of this Branch and of the members of the faculty. The latter believed in using the agency of the schools for instilling the value of associations. He said there was no compulsion, nor was the money collected at the time of the formation of the Branch. As a committee to assist the preliminaries three members of the student body and a like number of the faculty, and a spokesman were selected to carry on the work. The student members came to the office to pay their dues. Prof. O'Connell presented a check for the applicants, amounting to \$1685.00 and then introduced a student member, Joseph J. Dulak. The latter said that the student branches of the American Pharmacrutical Asso-

CIATION represented a milestone, and he felt that these organizations would be productive of great good for the Association and for the individual members.

Prof. O'Connell exhibited a parchment with the signatures of the applicants, which is to be framed and placed in the students' room of the Headquarters Building; the former students visiting here ten or fifteen years from now will be proud of the step taken in 1929. President Jones thanked the presenters and congratulated them on their success. (See Resolution No. 7.)

President Brann extended greetings and invited the members to attend the annual meeting of the N. A. R. D., to convene in Minneapolis.

On motion, seconded and duly carried, the First General Session of 1929, was then adjourned.

SECOND GENERAL SESSION.

The Second General Session of the American Pharmaceutical Association was convened by President Jones at 2:05 p.m., August 29th.

In accordance with the action taken at the First General Session that his address be the first item of business, Dr. James H. Beal delivered an address entitled "At the Bottom of the Well." (See page 925, September JOURNAL.)

After the conclusion of the address it was moved by S. I., Antonow, and duly seconded, that the address be received and printed in the JOURNAL, and that copies be furnished to the pharmaceutical Journals of the country and to the members of both branches of Congress.

R. A. Lyman inquired, "if by voting in favor of the motion, would be be voting to commit the Association to a declaration against the prohibition laws"?

Dr. Beal replied that the opinions expressed in any paper presented to the Association were the opinions of the writer. He requested the mover of the motion to amend his motion so as not to include the members of both Houses of Congress.

After further discussion—the mover of the motion amended his motion to provide for the acceptance and publication of Dr. Beal's paper. The seconder of the motion accepted the amendment and the motion as amended was carried.

Chairman H. A. B. Dunning presented his reports for the Committees on Headquarters Building Campaign, on Headquarters Building Site and on Headquarters Building Plans; he spoke, in part, as follows, and included letters and other data:

THE PHARMACY HEADQUARTERS BUILDING.

"It seems I am to make reports for three committees. The report on one phase of the matter involves a report on all the other phases.

Headquarters Building Campaign Committee.

"As I told you last year, the work of the Campaign Committee in its general aspects was practically completed, although our Committee was always willing, and still is, to accept any contributions which you may place at our disposal. While that is true in regard to general solicitations, new developments have led your Campaign Committee to undertake a special solicitation about which I will speak later. I will first give you an analysis of the present status of the Campaign work.

"You will be interested in knowing that every state in the Union has subscribed to this great movement for Pharmacy, and a number of foreign countries, or dependencies of the United States—Porto Rico, Cuba, Hawaii, Canada, the Philippine Islands and Brazil. In some of these countries several contributions have been voluntarily made. Some of the states have been responsible for quite large subscriptions, the largest of which naturally would be New York, with \$216,749.98. The next largest in subscriptions, but almost the smallest state in size, has again done its duty and subscribed \$100,902.20, and that is Maryland. I might say that was to be expected also.

"There are a number of states that have been responsible for aggregate subscriptions in excess of \$25,000. These are Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Pennsylvania and others in lesser amounts. These subscriptions have been obtained from manufacturers, wholesalers, retailers and a miscellaneous group which cannot readily be classified.

"The manufacturers have subscribed approximately \$291,000. The wholesalers have

subscribed more than \$16,000. The retailers have given \$235,000. The miscellaneous contributed \$267,000, and the aggregate amount is approximately \$820,000.

"The total number of subscriptions is 16,015.

"Of these amounts, \$427,457.72 has been paid in cash. There remains to be collected of this large sum \$383,113.16. It is a fact, as in all instances of this kind, that a certain portion of this amount will not be obtained. But the essential thing to impress us is that more than one-half the amount has been received up to this time, and a considerable portion of the remainder is sure to be paid in later.

"I would suggest that if any of you are interested in having any information in regard to data which I have just discussed or any facts which I may have missed in which you are interested, that you ask me for that information and I will try to give it to you."

The Headquarters Building Site Committee.

"Your Building Site Committee, as was told you last year, selected a most beautiful site in Washington for our Headquarters Building. It is located opposite the Lincoln Memorial on a new boulevard, which is a part of the new plan of the development of Washington, leading down to the new Memorial Bridge, and is accepted as one of the most wonderful sites for a building of this kind, not only in Washington, but in all the world.

"Your Committee, authorized by the Council, purchased a certain portion of the land of which we are now trying to obtain greater areas, and paid approximately \$92,000 for it. We were very well satisfied at that time with our purchase, and still are. But, because of new developments within the year, I want to inform you by reading copies of some correspondence which I have here and which were submitted to a few people whom we thought would be interested in helping us accomplish, what was asked of us by the Fine Arts Commission of the Government. This letter which I am about to read started off the matter."

THE COMMISSION OF FINE ARTS

Established by Congress May 17, 1910 Interior Department Building, Washington

Charles Moore-Chairman

Lorado Taft Abram Garfield Benjamin W. Morris Ferruccio Vitale Ezra Winter John W. Cross

H. P. Caemmerer—Secretary

January 16, 1929.

Dear Sir:

I have been informed that it is the desire of the National Pharmaceutical Association to build in Washington, D. C., near the National Academy of Sciences. Would you please inform me concerning your plans? The Commission of Fine Arts will be interested in your project. We would like to know, if you have purchased a site, its street boundaries; and the status of your plans for the building.

The Commission of Fine Arts is meeting in Washington next Tuesday, January 22nd, when it would be possible for you to confer with the Commission regarding your project should you so desire.

(Signed) H. P. Caemmerer, Secretary and Executive Officer.

Dr. E. F. Kelly, Secretary, AMERICAN PHARMACEUTICAL ASSOCIATION, 10 West Chase Street, Baltimore, Md.

"Dr. Kelly and I visited Washington and conferred with the members of the Fine Arts Commission. There were present not only the Chairman, but some eight or ten members of this Commission. For some hours they gave their time, and we willingly gave ours, to discuss our project with them. After they had been fully informed as to who we are, what we are, what

are our aims and what we propose to do, they passed judgment upon us and said that they approved of us and were glad to have us in Washington occupying this wonderful site which they had been so zealously guarding. But they asked us to consider the possibility of obtaining not only the property which we own—the front central portion of this block—but certain areas on the west and east of it which would give us the entire front of that block.

"At this time we informed Mr. Moore that he was asking a great deal of us; that we had, after a number of years of most arduous labor, raised what we thought, at least measured by the difficulty of obtaining it, a most extraordinary sum, and we feared we had exhausted our opportunities in obtaining any further amounts, at least until we had done something concrete, to further interest those who had the money and the will to give it for our purpose. But Chairman Moore was so deeply interested and suggested such great possibilities for us, and offered so much coöperation, that he stimulated our enthusiasm and we told him we would try again.

"So that you will get a better idea of the splendid attitude of the Fine Arts Commission and of their wonderful offer, I will read a letter addressed to us by Chairman Moore."

THE COMMISSION OF FINE ARTS

Established by Congress May 17, 1910 Interior Department Building, Washington

Charles Moore-Chairman

Lorado Taft Abram Garfield Benjamin W. Morris Ferruccio Vitale Ezra Winter Iohn W. Cross

H. P. Caemmerer-Secretary

January 24, 1929.

Dear Dr. Dunning:

The Commission of Fine Arts, at its meeting on January 22, 1929, were much pleased to consider the building project of the American Pharmacrutical Association, in the National Capital, as presented by you and Dr. E. F. Kelly, Secretary of your Association. The Commission noted you have acquired a portion of the square between 22d and 23d Streets, along B Street, N. W., west of the National Academy of Sciences, where your building will have a commanding position virtually opposite the Lincoln Memorial and adjacent to the Arlington Memorial Bridge. The visitors to the Lincoln Memorial are numbering over one million a year; and your building will be the first one seen from the Arlington Memorial Bridge of the monumental buildings which will extend along B Street from the Potomac River to the United States Capitol.

The Commission of Fine Arts has been solicitous as to a building at this location which would be a portion of the frame of the Lincoln Memorial, both enhancing that building and in turn being enhanced by it. Thus it would naturally fall into the plan of development for B Street.

The design of the building itself, prepared by Mr. John Russell Pope, conforms to the ideals of this Commission in all respects. The Commission therefore approves the design which you submitted.

The question is as to the location of the building on the plot. It is of the first importance that the front of your building shall line with that of the Sciences building in the adjoining square; and that you have sufficient land on either side and at the front of your building. The Commission understands that this will necessitate your raising a considerable sum in addition to what you have already raised for the purchase of the land necessary to secure a suitable emplacement on the east and west.

The necessary land to the south is owned by the Government—a portion as a street; the remainder as a reservation. This Commission is prepared, in case you secure the east and west lands, to recommend to Congress that the portion of Water Street in front of your square be vacated, and that the reservation be included in your grounds, with the proviso that this land shall not be built upon,

but shall be treated as the land in front of the National Academy of Sciences building is now treated. This would give you without cost a greater area than you would be called on to purchase. We trust that you will be able to coöperate with this Commission to bring about a result so important, and even so imperative.

The Commission of Fine Arts will be pleased to assist you in your efforts in any way possible.

Very respectfully yours, (Signed) Charles Moore, Chairman.

Dr. H. A. B. Dunning, Chairman, Committee on Headquarters Building, AMERICAN PHARMACEUTICAL ASSOCIATION, Baltimore, Md.

"Realizing the great opportunity offered to us, we selected a list to which I sent a letter of my own with a purpose of obtaining the necessary funds for the purchase of these additional land areas. You will recall we had already expended \$92,000 for land of which \$60,000 represented special subscriptions. We estimated this additional land would require about \$110,000 more. The letter is as follows:

Letter of Chairman H. A. B. Dunning to a Selected List.

I hope you will study the data which I have submitted herewith and give me your conclusions.

You will understand that funds are available for the construction of the American Pharmacy Institute building and also that it is definitely planned to begin operations about March 1, 1930, and complete the work before the following fall.

You will note that John Russell Pope has been engaged as architect and that The Fine Arts Commission has approved our undertaking and has assured us of their interest and cooperation. The Parks & Planning Commission is also in accord. A crisis, however, has arisen in our affairs, for The Fine Arts Commission and The Parks & Planning Commission, in accord with John Russell Pope, are insistent that our enterprise should develop the entire frontage of the square in which our site is located, because of the important relationship with the new mall and, especially, to the Lincoln Memorial. The Fine Arts Commission and The Parks & Planning Commission offer unusual and exceedingly valuable inducements in the way of using their influence to obtain additional areas of park land, as a setting for the building, leading down to the new mall and facing the Lincoln Memorial, if we can fulfill their desires of developing the entire frontage of our square.

All of this represents a great opportunity for American pharmacy and the interests which are a part of it, not only from the viewpoint of developing and protecting the professional, ethical and educational side of pharmacy, but from the materialistic. No greater opportunity for a profitable advertisement of the drug business is available and at so small cost. We are dependent on the large drug interests and philanthropists in pharmacy for the financing of the purchase of the additional area, as recommended by The Fine Arts Commission, and would appreciate your consideration and prompt advice of your decision as to whether or not you will make this purchase possible.

Subscriptions to the Special Fund for the Purchase of Additional Property for the Headquarters Building.

Webber & Judd	\$100.00	Carl Weeks	1,000.00
Nelson Baker & Co	250.00	Lloyd Brothers	1,000.00
Abbott Laboratories	250.00	E. R. Squibb & Sons	5,000.00
L. L. Walton	500.00	Parke, Davis & Co	10,000.00
Charles Pfizer & Co	5 00.00	Henry S. Wellcome	10,000.00
George A. Gorgas	500.00	A. R. L. Dohme	10,000.00
Mrs. C. W. Holton	5 00.00	J. W. Westcott	10,000.00
Scott & Bowne	500.00	H. A. B. Dunning	10,000.00
D. F. Jones	1000.00	Lambert Pharmacal Co	20,000.00
Schering & Glatz	1000.00	G. A. Pfeiffer	25,000.00
J. K. Lilly	1000.00	Total	\$108,100.00

"I think it would be appropriate to tell you of the response to this solicitation. In some cases the rewards came easy, and in some cases hard, but they came. One of the most difficult subscriptions to secure was from a lady for the amount of \$500 and the lady's name is Mrs. H. A. B. Dunning. The next one was easy. It was \$500 from Mrs. Chas. W. Holton.

"A list is submitted of the subscriptions to date toward the purchase of the additional property required and you will appreciate, as we did, this wonderful response.

"This result gave us approximately the amount required and indicates more forceably than any statement from me, the growing realization of the importance of this project to the future of pharmacy.

"Just a few words more about the site. As I told you, we first purchased this central portion overlooking the Lincoln Memorial. After some tedious, difficult negotiations, we purchased from the George Washington University the land to the west of us, which gives us about 75 or 80 per cent of the area that The Fine Arts Commission wants us to have and we want to get. We are at present negotiating for the rest of the land and can assure our membership that we are quite confident of ultimate success in obtaining this additional land for which we have the funds in hand."

Headquarters Plan Committee.

"Now as to the report of the Plans Committee. John Russel Pope, according to Chairman Moore, certainly one of the greatest architects of this country, is our architect. Your Secretary, Dr. Kelly, and myself, have been in close touch with him and his associates. We have had a number of conferences with his associates. I have had a special conference with Mr. Pope at his home in Newport, spending several days with him talking over plans. He is deeply interested in this proposition. He regards it as one of the greatest opportunities he has ever had, because he realizes, as you would if you knew the facts, that the site imposes upon him the necessity of putting his best architectural efforts and abilities back of accomplishing a perfect result."

In order that you may fully grasp the spirit in which Mr. Pope has undertaken to cooperate with The Parks and Planning Commission, The Fine Arts Commission and the AMERI-CAN PHARMACEUTICAL ASSOCIATION in erecting an institution in keeping with the location and its surrounding, I want to read the following from the first two letters received from Mr. Pope:

Letter of December 6, 1928, to Chairman H. A. B. Dunning.

Office of John Russel Pope, Architect 542 Fifth Avenue, New York

John Russel Pope Daniel P. Higgins Otto R. Eggers

Your letter regarding the Institute of Pharmacy received. I am most enthusiastic and interested.

For years I have been in contact with the big Washington architectural plan both as a member of The Federal Fine Arts Commission, and as the Architect for the proposed Roosevelt Memorial that would complete the big park conception, of which the Lincoln Memorial is such an important element. I have also executed many buildings there and am thoroughly familiar with National Academy of Sciences, having been on The Fine Arts Commission at the time they passed upon it.

I think the situation you have selected for your building is a most ideal one both as to physical location and as to surrounding associations. You have done well.

You may count on my whole-hearted desire to be of every help in any direction you may think I can be of service. Unfortunately, I have just returned from Baltimore and a business trip to find myself so booked up with appointments and obligations that I am not free to come to Baltimore for about a week or ten days, and I am suggesting if you think well of it that one of my associates in whom I have great confidence call upon you that I may obtain as much information as is possible before my personal visit.

(Signed) Most interestedly yours truly, John Russell Pope.

Letter of January 28, 1929, to Chairman H. A. B. Dunning.

I started to write you last week but put it off anticipating some quick action by the Art Commission, which has now reached me in a copy of their findings sent you.

When the drawings went to you for the Commission meeting while pleased with them, I felt we were shooting a little fast, and feared that the Art Commission might dig into us on points possibly overlooked. Their approval of the design is gratifying and helpful to progress, but I want you to feel that it should and will not ease off our efforts to improve the design and, if necessary, to do something totally different if we find it a betterment.

The suggestions of the Art Commission indicate helpful coöperation. They seem sound, and I only hope that you will be able to shape up matters to line up with them.

To me the problem is one of the very rare opportunities and the possibilities of greatest importance to your interest and mine.

You will have from us the best we can give.

(Signed) JOHN RUSSELL POPE.

"The Fine Arts Commission has told him and has told us that this monumental building must be a jewel of a building on account of its location facing the Lincoln Memorial. It is the first of these buildings to be seen when coming over the new Memorial Bridge. It is immediately adjacent to the National Academy of Sciences. On the other side are the Public Health buildings to be developed according to a fine architectural building plan. Because the whole thing is a part of the new planning and parking development of Washington, Mr. Pope desires that we shall have, if he has the ability, one of the finest architectural results in Washington, and that our building will not only be an artistic result, but will be practical in its application. The Fine Arts Commission is helping us to these ends. They want and expect us to have a utilitarian building, as well as an artistic building.

"It is our expectation, and our determination unless something very vital interferes, like a ruling of the Council or something of that kind, that the designs will be completed this fall and the building will be completed by this time next year. That is our intent.

"There is another thing I should like to instill into your consciousness so that you may spread the seed of the idea where it will grow. When we have shown the practicality of this undertaking, when it has become thoroughly understood that there is no movement in Pharmacy to-day that is more important, or nearly so important as this one—for it represents regeneration and rehabilitation—and when we have placed on this site a concrete result of the interest which so many people have shown in the project in the way of their support, not only in interest and effort, but in money, it is not only our hope and expectation, but our conviction, that some of the men who have been interested in giving large sums, and some of the men whose interest has not yet been developed but who later will become interested—will make this fine building all that it should be.

"We have compiled a list of subscriptions to the Fund of \$1000 or more and I believe that it will encourage you and all others interested in Pharmacy to read this list.

List of Subscribers of \$1000 or More, Also List of Subscribers to Fund for Purchase of Land.

	Total subscribed.		Total subscribed.
Wm. R. Warner & Co. G. A. Pfeiffer	¢ 61,000,00	Lambert Pharmacal Co	21,000.00
		Burroughs Wellcome & Co. \\ H. S. Wellcome	30,000,00
Hynson, Westcott & Dunning	}		
J. W. Westcott	52,500 .00	Eli Lilly & Co. J. K. Lilly	16 000 00
H. A. B. Dunning	J		20,000.00
Sharp & Dohme)	35,000.00	Parke, Davis & Co	15,000.00
A. R. L. Dohme	00,000.00	Johnson & Johnson	10,000.00

E. R. Squibb & Co	10,000.00	Dr. Miles Medicine Co	1,000.00
Armand Co.	7 100 00	E. L. Patch Co	1,000.00
Carl Weeks	7,100.00	Smith, Kline & French Co	1,000.00
Fairchild Bros. & Foster	5,000.00	Charles W. Holton	1,000.00
Chattanooga Medicine Co	5,000.00	Geo. M. Beringer	1,000.00
Waterbury Chemical Co	5,000.00	Norwich Pharmacal Co	1,000.00
Mallinckrodt Chem. Works	3,500.00	Whitall Tatum Co	1,000.00
Lehn & Fink	3,000.00	Marcy Co	1,000.00
Bauer & Black	3,000.00	Wm. S. Merrell Co	1,000.00
H. K. Mulford Co	2,5 00.00	Henry B. Gilpin Co	1,000.00
Merck & Co	2,500.00	Colgate & Co	1,000.00
Powers-Weightman-Rosengarten		Armour & Co	1,000.00
Co	2,5 00.00	R. S. Sherwin	1,000.00
Sterling Products, Inc	2,5 00.00	Letzelter Drug Co	1,000.00
Carleton & Hovey Co	2, 000 00	Horlick's Malted Milk Co	1,000.00
Swindell Bros	2,000.00	Isaac E. Emerson	1,000.00
Upjohn Co	2,000.00	H. A. Metz Laboratories	1,000.00
Mentholatum Co	2, 000.00	Nelson Baker & Co	1,000.00
Peoples Drug Stores, Inc	2,000.00	George Gorgas	1,000.00
Lloyd Bros., Pharmacists	2, 000.00	Scott & Bowne	1,000.00
Muth Bros	1,500.00	Chas. Pfizer & Co	1,000.00
Frederick Stearns & Co	1,500.00	Chamberlain Medicine Co	1,000.00
Schering & Glatz, Inc	1,500.00	Solon Palmer	1,000.00
Abbott Laboratories	1,250.00	D. F. Jones	1,000.00
L. L. Walton	1,000.00	Mrs. H. A. B. Dunning	1,000.00
Seabury & Johnson	1,000.00	Mrs. Chas. W. Holton	1,000.00
John B. Thomas	1,000.00		

"Please understand that we appreciate the subscriptions of lesser amount just as much and I have submitted this list only to indicate that this undertaking has caught the interest and attention of those who can carry it to a glorious conclusion."

"What we are trying to do is to establish on this site a jewel of a building which will represent the spirit of Pharmacy—especially its professional and altruistic spirit—and give an opportunity to provide all that will be required of us in the beginning, such as an office for our JOURNAL, general offices for our ASSOCIATION, a museum, a library, a research laboratory and meeting places for allied interests in pharmacy.

"It will provide all these features in the beginning, and we will be glad to carry on. As one or more of these men so deeply interested as to give many thousand dollars has said, eventually it must provide more. It must provide larger laboratory space than now, and a larger meeting room. To express it in a materialistic way, instead of requiring a million dollars for the project, several million dollars will be required for its complete success. Do not have in your minds, please, that because a million dollars has been obtained, it has given those interested an appetite to get more money. The idea is to provide what we need to begin with, and only sufficient to provide what we should have in future. I hope you will remember my prophecy in years to come—and it won't be many years before you will see my prophecy fulfilled—greater financial support will be forthcoming after the concrete evidence in the way of the first building which we shall place on this splendid site has been given."

(See also Item 85, Council Letter No. 10, page 959, September JOURNAL.)

The reports of Chairman Dunning were received with the thanks of the Association to Dr. Dunning and his associates, and to all contributors. (See also Resolution No. 26.)

The minutes of the First Session of the General Sessions were read and, on motion duly seconded and a vote approved. The report of the Second Session of the House of Delegates, was read by Secretary Kelly. (See minutes of the House of Delegates.) Two motions to amend Chapter VIII of the By-Laws of the Association were read. (As the amendments were voted on at the next session, they are given there to avoid duplication.)

Dean C. B. Jordan then presented an interesting illustrated address on "Professional Pharmacy." On motion of Robert J. Ruth, seconded by E. G. Eberle, the address was received

for publication by a rising vote of thanks to Dean Jordan. At the request of President Jones Dean Jordan agreed to continue his survey of professional pharmacy; he requested the assistance of the members of the Association in the collection of necessary data. (The address will be printed apart from the minutes.) On motion, duly seconded and a vote the Second General Session was adjourned.

E. F. Kelly, Secretary.

THIRD AND FINAL GENERAL SESSION.

The Third and Final General Session was called to order by President Jones at 9:00 P.M. The minutes of the Second General Session were read and approved. The final report of the House of Delegates was received (see minutes of House of Delegates); the resolutions referred to therein were read by title, and the report adopted. (For Resolutions see pages 949-954 in September Journal.)

Under Unfinished Business, the two motions submitted by Julius A. Koch and H. V. Arny at the Second General Session, amending Chapter VIII of the By-Laws of the Association were reread and on motion, seconded and a vote adopted. The amendments follow:

Article VII of Chapter VIII of the By-Laws is amended by the insertion of the following sentence after the first sentence of the article:

Chapter VIII of the By-Laws is amended by the inclusion of the following article:

"The Chairman of the U. S. P. Revision Committee, the Chairman of the Committee on N. F., the Chairman of the Committee on Unofficial Standards, the Chairman of the Scientific Section of the A. Ph. A., the Chairman of the National Conference on Pharmaceutical Research, the Secretary of the A. Ph. A. and the Treasurer of the A. Ph. A. shall be associate members of the Committee.

"Article VIII—Committee on Unofficial Standards.—The Committee on Unofficial Standards shall be elected by the Council, four members to serve for a term of four years, four members for a term of three years, four members for a term of two years and four members for a term of one year. After the expiration of the one-year term four members shall be elected annually for a term of four years. It shall be the duty of the Committee to formulate standards so far as it may be found to be desirable, for such drugs and chemical products for which standards are not otherwise provided," and that articles VIII, IX and X be numbered IX, X and XI, respectively.

THE HYNSON MEMORIAL VOLUME OF THE PHARMACEUTICAL RECIPE BOOK.

President Jones recognized Robert L. Swain who, on behalf of Baltimore Branch A. Ph. A., presented a beautifully bound copy (No. 1) of the Pharmaceutical Recipe Books; he said in part:

"It is most fitting, Mr. President, that ideas of intrinsic worth should be immortal. Such ideas enrich our lives; they stimulate our better impulses; they make for betterment in the conditions under which we live. Fortunate is he who proposes an idea or dreams a dream worthy to be believed, such a dream that touches the hearts of men and which confers a benefit upon his fellows. Distinguished, above all, is he who leaves his impress upon the hearts and minds of men, whose fine traits of character grow into inspiration and promise for those with whom he moves and lives. There is perhaps no greater distinction than that of serving well and serving honorably. The greatest happiness is that which springs from giving happiness to others.

"Mr. President, these remarks are most appropriate at this time and very descriptive of my purpose in speaking before this body. I desire to call to your attention the name of one distinguished in the membership roll of this distinguished organization. One, while he has passed to that land from whose bourne no traveller returns, yet in passing this way, left his imprint indelibly woven into the very fabric of this Association; I refer, Mr. President, to the Late Henry P. Hynson, of Baltimore. For many years Dr. Hynson occupied an exalted position in this body. He was an educator in pharmacy, known and respected throughout the length and breadth of this land. He was a humanitarian who appreciated the high value of human relations. He was a pharmacist distinguished for his learning, his judgment and devotion to the lofty ideals of the profession. Above all, Dr. Hynson was devoted to the American Pharmaceutical Association, and he translated into his own character the ethics which have made this Association distinguished among the professional organizations of the country. He was a sound advisor, a wise counsellor and a friend of deep and sympathetic understanding.

"Among all of the work which the American Pharmaceutical Association has so successfully carried to completion, I think the 'Pharmaceutical Recipe Book' came closest to Dr. Hynson's heart. It was in his mind that the Recipe Book had its origin. Many years ago he recognized the lack of authority in the composition of many widely used medicinal preparations and the resulting variations met with in various sections of the country or in the same sections of the country at various times. It was to meet this situation that Dr. Hynson proposed that the American Pharmaceutical Association develop a Pharmaceutical Recipe Book in which working formulas, of tested merit, be compiled for the great number of preparations, not officially recognized, which are used by the laity and the medical profession.

"Happily the idea, which Dr. Hynson proposed and to which he remained loyal and steadfast, found favor with the thoughtful men in this Association. It was not permitted to Dr. Hynson to see the actual fruition of the idea. He passed to rest from his labors several years before the Recipe Book was an actual accomplishment. However, the idea was nurtured by his associates and his colleagues and the work has been brought to a happy consummation.

"Acting in the name and under the authority of the Baltimore Branch of the AMERICAN PHARMACEUTICAL ASSOCIATION, it is my profound distinction to present to the ASSOCIATION, in honor of this educator, this humanitarian, Henry P. Hynson, master pharmacist, the very first copy of the Recipe Book. It bears the serial number one, and is presented with the request that it be placed in the Museum of the American Institute of Pharmacy, soon to arise in the National capitol, and there to remain in commemoration of the untiring efforts and unselfish devotion of a man whose ideals were noble and whose life a practical application of man's loftiest purposes."

President Jones, in well-chosen words, accepted the Book in the name of the AMERICAN PHARMACEUTICAL ASSOCIATION. As requested by the Baltimore Branch, A. Ph. A., he transmitted the volume to Editor Eberle to take charge of it and protect it until the time when it will be placed in the Museum. Mr. Eberle accepted the charge, stating that he felt honored in doing so.

S. L. Hilton stated that a rising vote of thanks was in order for the magnificent and beautiful gift. He was of the opinion that this was in part another expression of the interest of the incoming President, Dr. Dunning. He moved a rising vote of thanks which was unanimously and heartily given. (See pages 860 and 921, September JOURNAL.)

THE EBERT PRIZE MEDAL.

Chairman James C. Munch, of the Scientific Section, was recognized by President Jones; he said in part: "Science has been defined as a collection of organized knowledge. As such, science knows no boundaries, no age limits, no country and no language. In appreciation of the value of science and of scientific studies, a retail pharmacist, born in 1840—a retail pharmacist for many years prominent in this and other organizations—established a fund, of which the proceeds should be used to encourage definite progressive scientific investigations. This fund is now known as the Ebert Prize Fund, and was established by the late Albert E. Ebert; the proceeds provide for the Ebert Prize medal. This year the medal is awarded to Dr. John C. Krantz, Jr., a pharmacist, a research worker, who is now engaged in editing a book dealing with practical pharmacy. The Committee on Ebert Prize, after considering the papers presented at the Portland meeting, has awarded the Prize to Dr. John C. Krantz, Jr., for his paper on 'The Buffer Capacities of Acacia and Tragacanth.' The subject, while scientific and apparently involved, has a direct bearing upon the problems of manufacturing and those of the retail pharmacist."

Chairman Munch then presented the recipient, Dr. John C. Krantz, Jr., who before acknowledging his appreciation expressed the wish that Mrs. Krantz could have been present. He said he loved Science for two reasons—he loved Science for Science's sake, expressed in the words, "There is no delight like that which springs from discovery. It is a joy that gladdens the heart." For the second reason—Science to-day stands as the great Mount Everest, showering its benefits upon mankind and reaching upward to truth, following out the words of that greatest Teacher—"Thou shalt know the Truth, and the Truth shall make you free."

Mr. Alex Johnson presented Dr. Charles H. Mayo to President Jones and he, in turn, introduced Dr. Mayo to the audience. He delivered an address on the "Chemistry of Nature." (Dr. Mayo's address is printed in this issue of the JOURNAL.) Following the address the audience rose in expression of their appreciation. President Jones extended the thanks of the ASSOCIATION to the honored guest, whom, on motion of President Jones, the audience unanimously nominated for

honorary membership in the Association. (The Council, later, took formal action, so that Dr. Charles H. Mayo is now an honorary member of the Association.)

Mr. Johnson spoke briefly in appreciation of having had the opportunity to meet with the members of the American Pharmaceutical Association, and expressed his delight because of having met representative pharmacists and members of their families from all sections of the country.

INSTALLATION OF OFFICERS.

Former President L. L. Walton was appointed marshall by President Jones—the installing officer. Members-elect of the Council, W. Bruce Philip and James H. Beal, were presented; Charles H. LaWall was unavoidably absent and Charles E. Caspari found it necessary to return home before the closing session.

W. Bruce Philip expressed appreciation of the honor for himself and the Pacific Coast pharmacists and thanked the members.

James H. Beal said he was always glad to serve the Association to the best of his ability. He added the following words to his acceptance: "I am more and more impressed as the days go by that there is such a thing as real pharmacy. I am aware of the fact that to the general public what we know as pharmacy is not apparent on the surface, but it is there nevertheless. We speak of pharmacy and we speak of the drug business sometimes as if they were identical yet at the same time we recognize there is a difference between the two. The difference as I see it is this: Pharmacy, real pharmacy, is the basis, the scientific and professional basis of the drug business. The drug business consists of the commercial activities through which the pharmacist expects to extract a living from the practice of pharmacy. It must be there, otherwise what we know as the drug business is nothing. There have been times in the past when I have been discouraged at the outlook. I have felt sometimes as if I had been worshipping in a temple, the gods of which had died and in a short time the fire on the altar would expire and this temple would fall into ruins. Lately, I am encouraged, and encouragement I find in this fact, that every place we go young men and women are interesting themselves in pharmacy, and after all, pharmacy of the future depends upon the quality of the young men and women who enter pharmacy."

President Jones called attention to the geographical distribution of the Council members—California, Florida, Missouri, Pennsylvania.

The Second Vice-President-elect, W. B. Goodyear, was unavoidably absent. A. L. I. Winne, First Vice-President, pledged his assistance to President Dunning.

Marshall Walton introduced President-elect H. A. B. Dunning as an outstanding man in pharmacy, one who achieved greatness in chemistry and pharmacy and is devoted to pharmacy. He referred to his success in the promotion of the A. Ph. A. Headquarters, now coming to realization

President Jones received the President-elect and pinned on him the emblem of the President of the Association, but regretted that the gavel was locked up in the safe in Baltimore. He deemed Dr. Dunning eminently worthy of the office and highly qualified for the duties of office.

President Dunning stated that he was highly sensible and appreciative of the honor conferred upon him. He had never lost interest in pharmacy nor in the work of the American Pharmaceutical Association. He, as Dr. Beal, saw splendid signs of a better future for pharmacy and he had noted the character of the young men in pharamcy at this meeting; he had attended some of the sessions of all of the Sections. He repeated what he had said on other occasions, that so long as drugs which are poisons are used in medical practice, just so long will the pharmacist be important for the protection and service of the public; he felt that the profession of pharmacy is as important as any other profession in its service. He advised Dr. Mayo of the coöperation of leading pharmacists with foremost physicians and that pharmacists were qualified to prepare combinations of chemicals as well as galenical preparations.

President Dunning assured the members of a successful year, emphasizing that the Chairman of the House of Delegates, Robert L. Swain, resided in Baltimore, and that Secretary Kelly's office is located "just across the way" from his. He referred to the Host City, and asked those from the West to give the East the same consideration given the West, and he assured them of a hearty welcome.

The other officers were presented to President Dunning and duly installed—they are: Charles W. Holton, E. F. Kelly, Robert L. Swain, A. G. DuMez, E. G. Eberle—all expressed pleasure to serve with him. Speaking at greater length Secretary Kelly referred to his association and friendship for many years with President Dunning and testified to the members of his whole-hearted devotion to the profession he serves and the organization he loves. He pledged his support and service to President Dunning.

W. Bruce Philip moved a rising vote of thanks to the retiring president, Dr. D. F. Jones, the motion carried by prompt response of the members in rising.

On motion, duly seconded and carried, the Association adjourned.

ABSTRACTS OF PAPERS OF SCIENTIFIC SECTION, A. PH. A., 1929.

"A Phyto-chemical Study of Pycnanthemum miticans (Mountain Mint)," by H. W. Werner.

Physical and chemical properties of two samples of oil determined. Chief constituent of plant is volatile oil, yield about $1\frac{1}{2}\%$ on dry basis.

"Polypodium occidentale (Licorice fern)," by F. J. Goodrich.

Rhizome contains reducing sugars, sucrose, starch, pentosans, a volatile oil and no alkaloids. Non-toxic when fed white rats. Tests indicate possibility as substitute for licorice.

"A Preliminary Study of the Constituents of Anaphalis Margaritacea," by Edward C. Baillie and Nellie Wakeman.

Ash, steam distillate, ether and alcohol extracts obtained and chemical examinations undertaken upon sample of Pearly Everlasting collected near Madison, Wisconsin.

"Black Chokeberry Bark, Aronia melanocarpa var. grandifolia as a recent substitute for "Shonny Haw," by Heber W. Youngken.

Samples of commercial Shonny Haw were examined pharmacognostically and Black Chokeberry Bark found to be present in appreciable amounts.

"Comments on Some Tests and Assays of the U. S. P. X," by Herbert C. Kassner.

Modified method for conducting certain tests and assays are given. Some of the general tests and processes are also criticized.

"Critical Remarks on the U. S. P. Pancreatin Assays," by F. E. Willson.

The temperature of the iodine solution and mode of procedure in testing amylolytic activity is liable to cause variations in results especially with samples stronger than U. S. P. Recommends 23° C. for iodine solution.

"Further studies of the Cat-Eye Method for the Bioassay of Mydriatics and Miotics," by James C. Munch.

Using the technique previously developed for this assay, a study is made of the potentiating action of various mydriatics when subeffective quantities are mixed before application to the eye of the cat. The development of synergism, addition or antagonism has been followed for a number of drugs more particularly mydriatics. The nature of antagonism between mydriatics and miotics is being investigated.

"Red Squill Powders as Specific Raticides," by James C. Munch, E. E. Horn and J. Silver.

As the result of four years' investigation and laboratory studies, a method has been developed for the manufacture of red squill powder having a consistent toxicity to rats of 250 mg./kg. Red squill powder has been found to be harmless to animals other than rats under the conditions used. Wild rats appear to be somewhat more susceptible than white rats. Death results from central respiratory depression and not from cardiac effects.

"The Delicacy of Chemical and Physiological Tests for Strychnine," by James C. Munch and J. C. Ward.

Measured volumes of strychnine solution were evaporated to dryness and chemical tests applied to determine the limit of delicacy. The minimal concentrations of strychnine having just a perceptibly bitter taste were determined using water and various saline solutions as solvents. The effect of glycerine, gelatine and other substances upon the apparent bitterness of solutions was followed.

"Bioassay of Aconite and Its Preparations.
2. The Comparative Toxicity of Tincture and Fluidextract of Aconite to Guinea-Pigs and Rats," by James C. Munch and R. I. Grantham.

Rats were found suitable for the preliminary assay of tincture and fluidextract of aconite. Studies were made to determine the lethal dose when solutions were injected subcutaneously and intraperitoneally into guineapigs and rats.