to the Unnamed Discoverer of General Anaesthesia." (The picture of Dr. Long, physicianpharmacist, the discoverer of general anaesthesia, is used as a frontispiece in this issue of the JOURNAL, and it is hoped to print the paper by Mr. Ford in this number also.)

A paper entitled "The Pioneer Drug Store of the Wisconsin Historical Museum" was presented by Edward Kremers.

F. E. Stewart read a paper on "Some Observations Concerning the Origin and Evolution of Pharmacy and Drug Therapeutics," following which Ambrose Hunsberger moved that the paper by Dr. Stewart be referred to the President of the Association, with the request that he appoint a special committee to consider the question of reorganizing the American Pharmaceutical Association on the basis of making it a delegate body. After considerable discussion it was moved to refer the paper and recommendation to the Council; the latter motion was carried.

The Nominating Committee reported the following nominees: W. O. Richtmann, of Madison, Wis., for *Chairman*, and Curt P. Wimmer, of New York, for *Secretary*. There being no further nominees it was moved that the Chairman cast the ballot of the Section for the nominees. This was carried, and the nominees declared elected.

After installation of the officers the Section was adjourned.

REPORT OF THE GENERAL SECRETARY.

To the President and Members of the American Pharmaceutical Association:

Year Book.—Since the last convention the sixth volume of the Year Book has been issued and distributed. Copies have been sent to the leading pharmaceutical journals for review.

Remainders of the Proceedings, Year Book and Journal,—formerly stored at Cincinnati, have been removed to Chicago and stored temporarily in the College of Pharmacy building. The reasons for this removal have already been published in Council Letter No. 10 (see JOURNAL A. Ph. A., February 1919, pp. 1571-58). An inventory of the property thus stored together with recommendations for its disposal has been published in Council Letter No. 12 (see JOURNAL A. Ph. A., March 1919, p. 232). These recommendations were approved with some modifications in Council Letter No. 15. (see JOURNAL A. Ph. A., May 1919, p. 433). With the assistance of an advertisement in the Journal the sales from this stock have been somewhat increased, as indicated in the report which follows:

National Formulary.—As expected, the sales of the N. F. IV continued to fall during the year 1918 and only 3251 copies were sold, yielding an income of \$4408.97. However, the tide seems to have turned and as conditions are becoming normal, an increased sale for 1919 is indicated. The total sales of N. F. IV to July 1, 1919, were 26,850 copies, yielding a gross income of \$46,655.49. A detailed report follows:

Badges and Bars.—Attention is called to the greatly increased cost of badges and bars. Fortunately our stock of badges is sufficient for present needs, but bars which cost us 85c each in 1917 and \$1.18 each in 1918 now cost \$1.58 each. However, there seems no alternative but to charge a proportionate increase and continue to supply the bars. The sales, as might be expected, have fallen off somewhat.

A. Receipts and Expenditures on Account of National Formulary IV. January 1, 1918 to December 31, 1918, Inclusive.

I. Expenditures. Journal A. Ph. A—reprints. \$ 6.50 J. B. Lippincott Co.—publication. 604.00 Transferred to the A. Ph. A. Research Fund (Net income 1917) 4,059.24 Total expenditures. \$4,669.74

^{*}Presented at second General Session of the Association, New York meeting, 1919, adopted and ordered to be printed.

77	. Receipts.			
Quarter ending March 1, 1919	-		\$918.26	
Quarter ending June 1, 1918	1,083.49			
Quarter ending September 1, 1918	407.22			
Quarter ending December 1, 1918			•	
Quarter ending December 1, 1916				
Total remitted to Treasurer				\$4,408.97
B. Suppl	ementary Rep	ORT.		
RECEIPTS AND EXPENDITURES OF	N ACCOUNT OF	NATIONAL	FORMULARY I	v.
JANUARY 1 TO	Turv i ioio.			
	Expenditures.			
J. B. Lippincott Co.—publication			\$ 230.25	
Transferred to the A. Ph. A. Research Fund	l (net income 19	18)	1,976.49	
Total expenditure 1919—first half		- 		\$2,206.74
	I. Receipts.			
Quarter ending December 1, 1918 (balance)			\$964.51	
Quarter ending March 1, 1919			1,040.91	
Quarter ending June 1, 1919			1,159.35	
games yame x, -y-y-v-v-v-v-v-v-v-v-v-v-v-v-v-v-v-v-v-		_	-7-57-55	
Total remitted to Treasurer				\$3,164.77
C. Summary of Qu	UARTERLY REPO	RT OF SAL	ES.	
March 1, 1918:				
Bindings.	Copies sold.	Price.	Amount.	
Muslin	460	\$ 1.605	\$ 738.30	
Buckram	93	1.935	179,955	
Interleaved				
Total	553		\$918.26	
Remitted to Treasurer	F)	\$918.26		
June 1, 1918;				<i>" 2</i>
Muslin	516	\$ 1.605	\$828.18	
Buckram	126	1,935	243.81	
Interleaved	4	2.875	11.50	
ht				
Total	646		\$1,083.49	
Remitted to Treasurer				\$1,083.49
September 1, 1918:				
Muslin	112	\$1.605	\$179.76	
Buckram	122	1.935	236.07	
Interleaved		2.875	11.50	
Total	238		\$ 427.33	
Less freight			20.11	
Remitted to Treasurer.				\$407.22
December 1, 1918:				•
Bindings.	Copies sold.	Price.	Amount.	
Muslin	1,662	\$1.605	\$2,667.51	
Buckram	152	1.935	294.12	
Interleaved	I	2.875	2.875	
Total	1,815		\$2,964.505	
Remitted to Treasurer		\$2,964.51.		
(N. B.—Of this amount \$2,000.00 v	vas received De	ecember 19	, 1918, and tl	ne balance,
\$664 51. January 15, 1010, and remitted to th				

\$964.51, January 15, 1919, and remitted to the Treasurer on those dates.)

M				
March 1, 1919:		#- 6	# -6	
Muslin	475	\$1.605	\$762.375	
Buckram	138	1.935	267.03	
Interleaved	4	2.875	11.50	
Total	617		\$1,040.905	
Remitted to Treasurer				\$1,040.91
June 1, 1919:				
Muslin	525	\$1.605	\$842.625	
Buckram	179	1.935	346.36 5	
Interleaved	6	2.875	17.250	
Total	710		\$1,206.240	
Credit for 5 interleaved copies returned	•		14.375	
create for 5 interieured copies returned	••••		14.373	
			\$1,191.87	
Less freight			32.52	
			\$1,159.35	
Remitted to Treasurer				\$1,159.35
D. Complete Summary of Copies	of N. F. I	V PRINTED .	AND BOUND.	
By J. B. LIPPINCOTT				
Series.	Muslin.	Buckram.	Interleaved	Total.
Series A	4,500	5,000	500	10,000
Series B	5,700	4,100	200	10,000
Series C	4,000	1,000		5,000
Series D	2,700	200		2,900
Series D				
Total bound	16,900	10,300	700	27,900
Series E. In loose sheets (printed but not bou	ınd.)			100
				100
Total printed	•			28,000
•				28,000
Total printed	F N. F. IV.	RECEIVED .		28,000
F. Complete Summary of Copies of Midland P	F N. F. IV.	RECEIVED .		28,000
F. Complete Summary of Copies of Midland P	F N. F. IV.	RECEIVED .		28,000
F. Complete Summary of Copies of Midland P	F N. F. IV. UBLISHING Sales.	RECEIVED Z	AND SOLD BY	28,000 THE
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P	F N. F. IV. UBLISHING Sales. Muslin.	RECEIVED .	AND SOLD BY	28,000 THE Total.
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993	RECEIVED ACO. Buckram. 7,279	AND SOLD BY 1 Interleaved. 487	28,000 rhe Total. 15,759
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472	RECEIVED . Co. Buckram. 7,279 1,975	AND SOLD BY 1 Interleaved. 487 76	28,000 THE Total. 15,759 6,523
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750	RECEIVED . Co. Buckram. 7,279 1,975 493	Interleaved. 487 76 8	28,000 THE Total. 15,759 6,523 3,251 1,322
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215	Buckram. 7,279 1,975 493 317 10,064	Interleaved. 487 76 8 5	28,000 THE Total. 15,759 6,523 3,251
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215	Buckram. 7,279 1,975 493 317 10,064	Interleaved. 487 76 8 5	28,000 THE Total. 15,759 6,523 3,251 1,322
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215	Buckram. 7,279 1,975 493 317 10,064	Interleaved. 487 76 8 5	28,000 THE Total. 15,759 6,523 3,251 1,322
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215	Buckram. 7,279 1,975 493 317 10,064	Interleaved. 487 76 8 5	28,000 THE Total. 15,759 6,523 3,251 1,322
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as con	RECEIVED Co. Buckram. 7,279 1,975 493 317 ——— 10,064 nplimentary.)	Interleaved. 487 76 8 5	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. FUBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as con	RECEIVED Co. Buckram. 7,279 1,975 493 317 ——— 10,064 aplimentary.)	Interleaved. 487 76 8 5 576	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. F N. F N. IV. F N.	RECEIVED . Co. Buckram. 7,279 1,975 493 317 10,064 aplimentary.)	Interleaved. 487 76 8 5 576	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as con 191 500	RECEIVED . Co. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV.	Interleaved. 487 76 8 5 576	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as con 191 500	Buckram. 7,279 1,975 493 317 10,064 nplimentary.) 197 N. F. IV. 9 Inclusive.	Interleaved. 487 76 8 5 576	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as com 191 500 EEIPTS FROM June 1, 191 to Treasure	RECEIVED A CO. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV. 9 Inclusive.	Interleaved. 487 76 8 5 576	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as com 191 500 EEIPTS FROM June 1, 191 to Treasure	RECEIVED . Co. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV. 9 Inclusive.	Interleaved. 487 76 8 5 576 157	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as con 191 500 EEIPTS FROM June 1, 191 to Treasure	RECEIVED . CO. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV. 9 Inclusive.	Interleaved. 487 76 8 5 576 157 \$28,108.69 10,973.06	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as com 191 500 EEIPTS FROM June 1, 191 to Treasure	RECEIVED . Co. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV. 9 Inclusive.	Interleaved. 487 76 8 5 576 157 \$28,108.69 10,973.06 4,408.97	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as com 191 500 EEIPTS FROM June 1, 191 to Treasure	RECEIVED . Co. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV. 9 Inclusive.	Interleaved. 487 76 8 5 576 157 \$28,108.69 10,973.06	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855
F. COMPLETE SUMMARY OF COPIES OF MIDLAND P Year. 1916	F N. F. IV. UBLISHING Sales. Muslin. 7,993 4,472 2,750 1,000 16,215 outed as com 191 500 EEIPTS FROM June 1, 191 to Treasure	RECEIVED Co. Buckram. 7,279 1,975 493 317 10,064 aplimentary.) 197 N. F. IV. 9 Inclusive.	#28,108.69 10,973.06 4,408.97 3,164.77	28,000 THE Total. 15,759 6,523 3,251 1,322 26,855

		III. FOR TH	-		#* "
Receipts—Sales and Collections					\$1.50
		D OF N. F.			
Cloth bound, plain				148	
Cloth bound interleave				34	
Sheep bound plain				9	
Sheep bound interleave	α			28	
Total				219	
J. Account	of Proceedi	NGS AND YE	AR BOOKS.		
I. Receipts:					
Sales January 1, 1918 to Supplementary:	December 31	, 1918		\$63.10	
Sales January 1, 1919 to Ju	ly 2, 1919			84.05	
II. Expenditures January 1, 1918 to	December ;	31, 1918.			
Year Book Vol. V			#	2,950.81	
Storage in Cincinnati on	Stock of Ye	ear B ooks an	d Pro-		
ceedings				25.00	
Supplementary:					
January 1, 1919 to July 1, 1919:					
Year Book Vol. V				9.58	
Bringing stock and Year F	Books and Pro	oceedings to C	Chicago	290.81	
III. Stock of Proceedings (approxim	nately only.)				
Cloth bound				3,000	
Paper bound				1,200	
Unbound	<i></i>			2,000	
IV. Stock of Year Books (approxim	ately only.)				
Vol. τ, 1912	 .	· · · · · · · · · · · · · · · · · · ·		200	(copies.)
Vol. 2, 1913			• • • • • •		(copies.)
Vol. 3, 1914				· · · · · · · · · · · · · · · · · · ·	(copies.)
Vol. 4, 1915				-	(copies.)
Vol. 5, 1916				310	(copies)
		es and Bars			
		mber 31, 191			
I. Receipts from sale of Badges (12 Chicago — \$1.25—2 Inc				\$18.80	
II. Expenditures:					
A. H. Fetting, 25 Chicago	Bars			\$29.62	
III. Stock on hand July 1, 1919:					
Gold badges			10		
Gold bars			88		
L.	Summary o	F RECEIPTS.			
January 1, 191	8 to Decemb	er 31, 1918,	Inclusive.		
Date of Remittance 1918:	Badges and Bars.	Proc. and Year Book,	N. F. IV.	Misc. N. F. 3),	Total.
Mar. 1		\$7.20	\$918.26	- /	\$925.46
April 1		13.60			13.60
June 4		4.00	1,083.49		1,087.49
July 1		23.30			23.30
July 31		2.00			2.00
Aug. 31		5.00			18.80
Sept. 10	=	_	407.22		409.72
Dec. 30	2.50	8.00	2,000.00	\$1.50	2,012.00
Total	18.80	\$63.10	\$4,408.97	\$1.50	\$4,492.37

M. Supplementary. Summary of Receipts.

January	Ι.	1010	to	Tuly	2.	1010.

Date of Remittance 1919:	Proc. and Year Book.	N. F. IV.	Miscellaneous.	Total.
Jan. 15 Feb. 28	-	\$964.51	1.20(N.F. 2.)	\$967.0t 4.20
Mar. 8. Apr. 30. May 31.	17.35	1,040.91	12.00(Bull- 7.50 etin.) (Wastc paper.)	1,056.91 24.85 7.60
June 6		1,159.35		1,159.35 43.60
Total	",	\$3,164.77 etfully submit	\$20.70 ted,	\$3,263.52

WM. B. DAY, General Secretary.

AMERICAN PHARMACEUTICAL ASSOCIATION FINANCES.

JANUARY I TO AUGUST 15, 1919.*

BY HENRY M. WHELPLEY.

(Addenda to the treasurer's report for the fiscal year, 1918, published in the Journal of the A. Ph. A., Volume VIII, No. 8, August 1919, p. 654.)

The funds in the hands of the treasurer may be classified as follows:

- a. Six Permanent Funds.
- b. Two Current Funds.
- c. Four Trust Funds.
- d. One Special Committee Fund.

Life Membership Fund.—Provision for the first permanent fund was made in 1856 when the association adopted a by-law, defining life membership and directing that the fees be invested as a separate fund. In 1870, the treasurer stated that 476 had relinquished their life membership and 96 had declined to do so. In order to help out the finances, the life members had been requested to become contributing members. No mention of a Life Membership Fund appears until 1880 when (Proc. A. Ph. A., 1880, p. 524) the treasurer reports \$75.00 to the credit of this fund. It is evident that the spirit of the by-laws was ignored so far as the fund was concerned up to 1880.

During the thirty-nine years since that small beginning, the fund has grown from seventy-five dollars to \$24,562.21. The interest income from the fund has increased from nothing in 1880 to \$762.87 for 1918. The sum of seventy-five dollars from fees was also added to the fund in 1918.

Permanent Funds.—We now have six permanent funds with a total investment of \$55,501.07. The interest on the six permanent funds during 1918 was \$1,449.27. This is equal to the annual dues of 290 members and comes without expense.

However, only the interest of the Life Membership Fund is at present available for the current expenses of the association (See Constitution, Article IV). When the A. Ph. A. Endowment Fund which is now \$7,616.89 reaches \$25,000, then one half of the annual income from that fund may be used for any purpose deemed wise by the Association (See A. Ph. A. Proc., 1906, p. 99).

Ebert Legacy Fund.—It is possible that the interest from the Ebert Legacy Fund may annually be used for current expenses when the fund reaches \$10,000.00. (See Council letter No. 8, February 18, 1910.) The fund is now \$4,625.08. When the interest is available it may be used for such purpose as the council considers will best commemorate the founder.

^{*} Presented at the New York City meeting, American Pharmaceutical Association, August 26, 1919.