#### MEETING OF THE BOARD OF TRUSTEES

OF THE

### UNIVERSITY OF ILLINOIS

January 9, 1929



The January meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 9:30 a.m. on Wednesday, January 9, 1929.

When the Board convened, the following members were present: President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Trees, and Mr. Simpson, who had taken the oath of office previous to the meeting.

President Kinley was present; also Professor Morey, Comptroller.

#### MINUTES APPROVED

The Secretary presented the minutes of the meeting of December 11, 1928. On motion of Mr. Trees, the minutes were approved as printed on pages 91 to 99 above.

#### EXECUTIVE COMMITTEE MEETING, JANUARY 9, 1929

The Secretary presented for record a minute of a meeting of the Executive Committee.

## EMPLOYMENT OF HOLABIRD AND ROOT FOR STADIUM AND SKATING RINK PLANS

On recommendation of the President of the University, made at the request of Director George Huff and Professor J. M. White, members of the Executive Committee individually approved the employment of Holabird and Root as architects for the skating rink plans and the plans for the replacement of the wooden seats at the south end of the Stadium with concrete seats. At a meeting held January 9, 1929, at 9 a.m. in Chicago, the Executive Committee in session confirmed the individual actions of its members authorizing the employment of Holabird and Root as architects for the skating rink and the south stand of the Stadium.

James W. Armstrong, *Chairman* Laura B. Evans Merle J. Trees

H. E. Cunningham Clerk

#### MATTERS PRESENTED BY PRESIDENT KINLEY

The Board considered the following matters presented by the President of the University.

#### QUARTERLY REPORT OF THE COMPTROLLER

(1) The report of the Comptroller for the quarter ending December 31, 1928.

#### SUMMARY

#### Reserve and Contingent Fund

The unappropriated balance of the Reserve and Contingent Fund (estimated excess of income of the year over appropriations) at the beginning of the quarter was \$215,605. Net deductions during the quarter totalled \$87,064, as per Schedule A, leaving a balance of \$128,541 in the Reserve and Contingent Fund at the close of the quarter. The balance at the corresponding date a year ago was \$226,001.

#### Budget Income

Realization of the budget income for the six months ending with the present quarter, as per Schedule B, was as follows:

•			ent of Year's vate Realized
	Estimate For Year	This Year	Same Date Last Year
State Appropriations for Operation (per cent			
realized represents portion expended to			
December 31, 1928)\$4	500 000	54.0	51.5
Federal Funds	438 075	51.6	54.1
Student Fees	850 000	51.7	51.3
Agricultural Sales	-		
Credited to Revolving Accounts	124 860	54.3	49.4
Credited to Agricultural Income	131 700	54·3 61.6	64.7
Miscellaneous Sales and Receipts	90 000	48.1	53.5

#### Treasurer's Balance

The balance in all funds in the hands of the University Treasurer at the close of the quarter, allowing for outstanding warrants, was \$1,063,959, Schedule D. On the corresponding date a year ago, the balance was \$929,038.

#### Budget Expenditures

Board appropriations to departments for the current fiscal year total \$5,981,386, including salaries, \$3,926,188, expense and equipment, \$2,055,208. These were 45.2% expended at the end of the quarter, and 2.6% encumbered. (Included in Schedule C.) On the corresponding date a year ago these appropriations were 45.7% expended and 2.4% encumbered.

#### Building and Improvement Funds

Building and Improvement funds for the biennium were 39.5% expended at the end of the quarter, and 40.3% encumbered, as per Schedule C.

#### Trust Funds

Endowment funds from private gifts for special purposes (see Schedule D) are distributed as follows:
Professorial and Lectureship Endowments\$119 686
Student Loan Endowments
(of which \$153,217 was outstanding in student notes at the end of
the quarter.)
Scholarship and Prize Endowments 84 486
Other Endowments
Total\$470 704

#### Indebtedness on Property

Outstanding indebtedness on University property at the end of the quarter consisted solely of 6% bonds totalling \$60,000 on the Dental Building in Chicago, due in 1932. Of this amount \$7,600 was in the Treasury of the University at the date of this report awaiting cancellation as of January 1, 1929 (Schedule D).

#### Residence Halls

A summary of the operations of the residence halls for the year to December 15, 1928, is shown as Appendix I. The balance in the Residence Halls fund at the end of the quarter was \$117,890, and in the Davenport House, \$7,543.

#### Stadium Fund

An appendix is included giving the report of the Memorial Stadium Fund, of which the Board of Trustees is custodian. (See Appendix II.)

LLOYD MOREY
Comptroller

# SCHEDULE A STATEMENT OF RESERVE AND CONTINGENT FUND FOR THE QUARTER ENDING DECEMBER 31, 1928

Balance forward October 1, 1928		\$215 605 25	
Lapsed unused 1927-28 balances (carried forward to cover			
encumbrances but not required)		661 23	\$216 266 48
Deduct:			,
Appropriations made by the Board of Trustees			
October 13, 1928			
Purchase of Objects of Art			
School of Music Expense	450 00		
Reprints of Monograph on the College of Medicine	700 00		
October 26, 1928			
Agronomy Experiment Fields Drainage Assessments			
(Minonk)	8o oo		
November 16, 1928			
Alumni News Improvement	3 000 00		
General University Lectures	1 500 00		
Death Benefit (Professor V. E. Emmel)	2 100 00		
Illinois Archeological Explorations (additional)	600 00		
Dentistry Research	T 400 00		
Building for Chemical Experiments	4 000 00		
Bust of Lincoln (for Lincoln Hall)	450 GO		
University Forestry Clearing	500 00		
Working Drawings for New Buildings	5 000 00		
December 11, 1028	-		
President's Office Special Expense (salary and expense			
of Dean Davenport)	3 500 00		
Architecture Building Cut Stone Work	360 00		
Hay Shed and Target Range	7 500 00		
Electrical Engineering Laboratory Improvements and			
Equipment	50 000 00	86 140 00	
Adjustments to Salary Budget			
Chemistry	595 00		
English	500 00		
Education Administration	140 00		
Supervision and High School Instruction	100 00		
Dentistry Administration	250 00	1 585 00	87 725 00
	230 00	. 303 00	
Balance, December 31, 1928 (See Schedule D.)			\$128 541 48

#### SCHEDULE B REALIZATION OF INCOME FOR OPERATIONS 1928-29 TO DECEMBER 31, 1928

1920-29 10 DEC	12.141	DEE	. 31,	1920					,		
		Budg Istim			Real to D			-	Bala	lized nce ch. D	
State Funds								-			
From Mill Tax	\$2	625	000	00 \$	1 709	812	oo	8	015	167	01
From General Revenue					721						
Total. State					2 43 1						
=	١,٠	300	000	00,(	~ 43.	-47	, -,	\-	•••	330	,
Federal Funds											
From U. S. Treasurer											
Smith-Lever Fund		239	624	24	119	812	17		119	812	07
Hatch-Adams Funds		30	000	00	15	000	00		15	000	00
Purnell Fund		50	000	00	25	000	00		25	000	00
Capper-Ketchum Fund		20	000	00	-				20	000	00
From State Treasurer											
Interest on Endowment Fund		32	450	66	16	225	33		16	225	33
Morrill-Nelson Funds			000			000				-	• •
From State Board for Vocational Education		,-			<b>J</b> -						
(Smith-Hughes)		16	000	00					16	000	00
Total, Federal		(438			(226	017	50)	1	(212	017	40)
			• •						•		• •
Sindent Fees		850	000	00	439	086	03		410	913	97
Sales											
Credited to Departments											
Agriculture		124	860	90	67	863	18		56	996	821
Other Departments						700			ĭ	700	53*1,2
Credited to Estimated Agricultural Sales		131	700	00	8 r	io8	īī			591	
Credited to General Income		00	000	00	43	324	87		46	675	13
Credited to Estimated Income from Cream-		-							-		_
ery Surplus		14	310	00					14	310	001
Total, Sales, etc				00)	(194	005	60	)		864	
McKinley Endowment			000		,-,,					000	
Grand Total	46	TEE	044	00 8	3 290	778	0.8	\$2	861	165	02
C/476 1 0564	ρU		<b>944</b>	y ,	, 290	170	90	22	005	. 33	7-

<sup>\*</sup>Deduct.

'Credited direct to revolving accounts, not carried as separate items on Balance Sheet.

'No budget estimate set up.

'Amount realized to December 31, 1928, \$10,769.24; to be transferred June 30, 1929.

'Amount realized to December 31, 1928, \$4,461.82; to be transferred as soon as realized.

# SCHEDULE D BALANCE SHEET AS AT DECEMBER 31, 1928 ASSETS

	ASSI	ETS		
I.	General and Building Funds			
	Cash in Hands of University Treasurer.		≴898 o19 53	
	Petty Cash Funds		3 <b>0</b> 600 00	
	Balance in State Appropriations	e. 060 aso a.		
	For Operation	\$2 068 350 24 756 150 70		
	For Special Purposes	7 637 23	2 832 138 17	
	Stores and Service Departments	7 437 23	- 032 230 17	
	(stock and work in process)		185 361 57	
	Loan to McKinley Hospital		103 301 37	
	(Trust Fund)		14 450 00	
	Accounts Receivable		27 130 18	
	Estimated Income from: (Sch. B)			
	Smith-Lever, Hatch-Adams, Purnell,			
	and Capper-Ketchum U. S. Appropriations	179 812 07		
	Interest on Endowment Fund from	179 612 07		
	Land Grant of 1862	16 225 33		
	Land Grant of 1862 State Board of Vocational Education	50		
	(Smith-Hughes)	16 000 00		
	Fees.	410 913 97		4 0
	Agricultural Sales and Miscellaneous.	118 577 02	741 528 39	84 729 227 84
II.	Trust Funds			
	Notes Receivable		165 939 74 153 216 68	
	Investments		153 210 08	
	Savings Account	7 135 18		
	Stock and Bonds	242 623 03		
	Land	57 950 00	307 708 21	626 864 63
III.	Endowment Fund			
	Endowment Fund (in hands of State			
	Auditor) from Land Grant of 1862			649 012 91
IV.	Plant and Property			
	Plant and Property (July 1, 1928)			22 226 540 48
	Total Assets			\$28 231 645 86
	LIABILITIES A	ND SURPLUS		
I.	General and Building Funds	5014 200		
	Appropriation Balances (Sch. C)			
	Encumbered	\$ 791 857 69		
	Unencumbered	3 518 417 77	\$4 310 275 46	
	Reserve for Extension			
	Petty Cash Funds		1 200 00	
	Reserve for Loan to Trust Fund		122 360 64 14 450 00	
	Residence Hall and Hospital		14 430 00	
	Balances		139 833 05	
	Unappropriated Agricultural			
	Income		12 567 21	
	Contingent Fund) (Sch. A)		128 541 48	\$4 729 227 84
П.			120 341 40	P4 /19 12/ 04
	Reserve for Trust Funds  Loan from General Funds	14 450 00		
	Endowment Funds	456 253 90	470 703 90	
	Expendable Funds	TJJJ 95	156 160 73	626 864 63
III.	Reserve for Endowment Fund		130 100 73	649 012 91
lV.	Bonds and Surplus			049_012_91
14.	Dental Property Bonds	60 000 00		
	Less: Treasury Bonds	7 600 00	52 400 00	
	Surplus Invested in Fixed Assets		22 174 140 48	22 226 540 48
	<del>-</del>		1/4 140 40	
	Total Liabilities and Surplus			\$28 231 <b>64</b> 5 86

### APPENDIX I RESIDENCE HALLS SUMMARY OF OPERATIONS $_{\rm 1928-29}$ TO DECEMBER 15, 1928

, ,	Woman's Residence Halls	Davenport Residence Hall	Total
Summer Session Surplus	\$1 473 34		\$ 1 473 34
Winter Term Surplus: September 12 to October 15, 1928	5 481 80	937 08	6 920 88
October 15 to November 15, 1928 November 15 to December 15, 1928	5 990 58 6 064 83	982 45 975 17	6 973 03 7 040 00
Total Surplus from Operations 1928-29 to December 15, 1928.	19 512 55	2 894 70	22 407 25
Deduct: Extraordinary Repairs, Equipment, Remodeling, and June 15-September 12, 1928, Miscellaneous Expense	16 508 73	5 25 <u>5</u> 81	21 764 54
Unused 1928-29 Surplus from Operations	3 003 82	2 361 111	642 71
Balance forward June 15, 1928	114 886 of	9 904 07	124 790 08
Surplus as at December 15, 1928	\$117 889 83	\$7 542 96	\$125 432 79

#### APPENDIX II

# STATEMENT OF MEMORIAL STADIUM FUND AS AT DECEMBER 31, 1928 Receipts and Disbursements

Receipts and	Prior to July 1, 1928	July 1, 1928 to December 31, 1928	Total to Date
From Subscriptions. From Donations From Interest From Loans.	\$1 663 030 45 5 008 12 26 451 49 44 000 00	\$6 380 90 63 80 455 91 7 500 00 <sup>2</sup>	\$1 669 411 35 5 071 92 26 907 40 36 500 00
Total Receipts	\$1 738 490 06 1 735 635 78	\$ 599 39 <sup>2</sup> 244 64 <sup>3</sup>	\$1 737 890 67 244 64 <sup>8</sup> 1 735 635 78
Total Disbursements	\$1 735 635 78	\$ 244 64	\$1 735 880 42 \$ 2 010 25
	ce Sheet		
Assets Cash Due from Pledge Installments Past Due Installments Future Installments	\$ 485 990 04 4 85 <b>9 00</b>	\$ 2 010 25 490 849 04	
Due from Athletic Association for Office Expense		244 64	
Total Assets		<del></del>	\$ 493 103 93
Liabilities and Surplus Notes Payable  Excess of Assets (including Unpaid Pledges) over			36 500 00
This report was received for re	ecord.		\$ 456 603 93

<sup>&</sup>lt;sup>1</sup>Deficit—deduct. <sup>2</sup>Deduction due to repayment of loan. <sup>3</sup>To be refunded by Athletic Association.

#### SUMMER SESSION STAFF FOR 1929

(2) On recommendation of the Director of the Summer Session, I submit the Summer Session salaries budget for 1929, indicating the positions and salaries attached thereto, the total being within the amount provided in the 1928-29 budget for the Summer Session. I recommend approval of this budget and request that the President of the University be authorized to make such adjustments and additional appointments as are necessary.

necessary.	Art and Design
Edward J. Lake, Assistant Profes	sor \$ 600.00 \$600.00
	Astronomy
Robert H. Baker, Professor (three	e-fifths time)\$ 500.00 500.00
	Bacteriology
F. W. Tanner, Professor G. I. Wallace, Instructor	\$ 833.33 333.33
	1166.66
	Botany
F. L. Stevens, Professor (seven-te	enths time)
W. B. McDougall, Associate Proj	e-fifths time)
	e-fifths time)
	half time)
, (0	1664.99
	Chemistry
Inorganic:	•
H. C. Kremers, Assistant Profess	or\$ 600.00
L. F. Yntema, Assistant Professo	r 500.00
L. F. Audrieth, Associate	
	416.66
H. W. Woodrow, Assistant (one-	half time) 125.00
	2041.66
Analytical:	· _
	833.33
D. T. Englis, Assistant Professor	500.00
J. H. Reedy, Assistant Professor	(one-third time)
0	1527.77
Organic:	· 633.33 <sup>1</sup>
D. I. Shrinar Assistant Professor	r
	466.66
	half time) 125.00
,	1058.32
Physical:	
	500.00 500.00
1, 2, 1 mpps, 110000000 2 rsystem	
Physiological:	
W. C. Rose, Professor	900.00
, Instructor (two	-thirds time)
	1100.00
Industrial:	
N. W. Krase, Assistant Professor	· 583.33 583.33
	Classics
H. V. Canter, Professor	\$ 900,00
Samuel S. Kingsbury, Professor	(Head, Department of Classics,
Carroll College)	400.00
	1300.00

<sup>&</sup>lt;sup>1</sup>Paid by Organic Chemical Manufactures and not included, therefore, in totals.

	10	• /
W11-4		
English		
G. T. Flom, Professor		
	66.66	
	66.66	
Harris F. Fletcher, Assistant Professor 5	$\infty,\infty$	
W. P. Sandford, Assistant Professor	83.33	
	16.66	
	00.00	
	50.00	
	∞.∞	
E. C. Coleman, Assistant.		
Eric V. Sandin, Assistant.	83.33 66.66	
Elic v. Salidili, Assistant.		66 6-
Geography		5366.63
		60. 00
W. O. Blanchard, Associate Professor	125.00	625.00
0		
German		
C. A. Williams, Associate Professor		
	00.00	
, Assistant (four-fifths time)	200.00	
, Assistant (four-fifths time)	200.00	
, Assistant (two-fifths time)	00.00	
		1583.33
History		- 303.33
A. E. Martin, Professor (Pennsylvania State) 8	00.00	
A. F. Martin Professor (Pennsylvania State)	33.33	
	33.33	
A. I. C. stan Associate	50.00	
A. L. Sachar, Associate		
	$\infty.\infty$	
		3116.66
Mathematics		3116.66
G. A. Miller. Professor	900.00	3116.66
G. A. Miller, Professor	900.00	3116.66
G. A. Miller, Professor	900.00 900.00 100.00 <sup>1</sup>	3116.66
G. A. Miller, Professor	900.00 900.00 200.00 <sup>1</sup>	3116.66
G. A. Miller, Professor. \$9 R. D. Carmichael, Professor (one-third time) 2 E. B. Lytle, Assistant Professor (one-third time) 2 H. Levy, Assistant Professor 5 F. C. Ogg. Instructor 3	900.00 900.00 200.00 500.00	3116.66
G. A. Miller, Professor.  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time).  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor.	900.00 900.00 100.00 100.00 183.33 183.33	3116.66
G. A. Miller, Professor	900.00 900.00 100.00 <sup>1</sup> 500.00 383.33 383.33	3116,66
G. A. Miller, Professor       \$ 9         R. D. Carmichael, Professor       9         E. B. Lytle, Assistant Professor (one-third time)       2         H. Levy, Assistant Professor       5         F. C. Ogg, Instructor       3         V. A. Hoersch, Instructor       3         G. E. Moore, Assistant       2         O. K. Bower, Assistant       2	900.00 900.00 100.00 100.00 183.33 183.33	3116.66
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant	900.00 900.00 100.00 <sup>1</sup> 500.00 383.33 383.33	3116.66
G. A. Miller, Professor       \$ 9         R. D. Carmichael, Professor       9         E. B. Lytle, Assistant Professor (one-third time)       2         H. Levy, Assistant Professor       5         F. C. Ogg, Instructor       3         V. A. Hoersch, Instructor       3         G. E. Moore, Assistant       2         O. K. Bower, Assistant       2	900.00 900.00 100.00 100.00 150.00 150.00 150.00	3116.66 4016.66
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant  Philosophy	900.00 900.00 200.00 500.00 383.33 250.00 250.00	•
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant  Philosophy	900.00 900.00 200.00 500.00 383.33 250.00 250.00	•
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant  E. Amelotti, Assistant  Philosophy  Cornelius Krusé, Professor (Weslevan University) (one-half time). \$ 4	000.00 000.00 100.00 100.00 183.33 183.33 185.00 150.00 150.00	•
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant  E. Amelotti, Assistant  2  Philosophy  Cornelius Krusé, Professor (Wesleyan University) (one-half time). \$ 4  A. C. Benjamin, Assistant Professor	000.00 000.00 100.00 100.00 150.00 150.00 150.00	•
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant  E. Amelotti, Assistant  Philosophy  Cornelius Krusé, Professor (Weslevan University) (one-half time). \$ 4	000.00 000.00 100.00 100.00 150.00 150.00 150.00	<b>4</b> 016. <b>6</b> 6
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant  E. Amelotti, Assistant  Philosophy  Cornelius Krusé, Professor (Wesleyan University) (one-half time). \$ 4  A. C. Benjamin, Assistant Professor  J. A. Nicholson, Associate	900.00 900.00 100.00 183.33 183.33 150.00 150.00 150.00	•
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant  E. Amelotti, Assistant  Philosophy  Cornelius Krusé, Professor (Wesleyan University) (one-half time). \$ 4  A. C. Benjamin, Assistant Professor  J. A. Nicholson, Associate	900.00 900.00 100.00 183.33 183.33 150.00 150.00 150.00	4016. <b>6</b> 6
G. A. Miller, Professor  R. D. Carmichael, Professor  E. B. Lytle, Assistant Professor (one-third time)  H. Levy, Assistant Professor  F. C. Ogg, Instructor  V. A. Hoersch, Instructor  G. E. Moore, Assistant  O. K. Bower, Assistant  E. Amelotti, Assistant  2  Philosophy  Cornelius Krusé, Professor (Wesleyan University) (one-half time). \$ 4  A. C. Benjamin, Assistant Professor	900.00 900.00 100.00 183.33 183.33 150.00 150.00 150.00	<b>4</b> 016. <b>6</b> 6
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor	900.00 900.00 100.00 183.33 183.33 150.00 150.00 150.00	4016. <b>6</b> 6
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) J. A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor Political Science	000.00 000.00 100.00 150.00 183.33 183.33 150.00 150.00 150.00 160.00 166.66	4016. <b>6</b> 6
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) J. A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor Political Science	000.00 000.00 100.00 150.00 183.33 183.33 150.00 150.00 150.00 160.00 166.66	4016. <b>6</b> 6
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor	000.00 000.00 100.00 150.00 183.33 183.33 150.00 150.00 150.00 160.00 166.66	4016.66 1316.66 400.00
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor Political Science John M. Mathews, Professor C. M. Kneier, Associate Professor (University of Nebraska)	000.00 000.00 100.00 150.00 183.33 183.33 150.00 150.00 150.00 160.00 166.66	4016. <b>6</b> 6
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor Political Science John M. Mathews, Professor C. M. Kneier, Associate Professor (University of Nebraska) Psychology	\$000.00 \$000.00 \$000.00 \$300.00 \$33.33 \$33.33 \$50.00 \$50.00 \$500.00 \$16.66 \$400.00	4016.66 1316.66 400.00
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor Political Science John M. Mathews, Professor C. M. Kneier, Associate Professor (University of Nebraska)  Psychology Glenn D. Higginson, Assistant Professor	900.00 900.00 100.00 183.33 183.33 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00	4016.66 1316.66 400.00
G. A. Miller, Professor R. D. Carmichael, Professor E. B. Lytle, Assistant Professor (one-third time) H. Levy, Assistant Professor F. C. Ogg, Instructor V. A. Hoersch, Instructor G. E. Moore, Assistant O. K. Bower, Assistant E. Amelotti, Assistant Philosophy Cornelius Krusé, Professor (Wesleyan University) (one-half time) A. C. Benjamin, Assistant Professor J. A. Nicholson, Associate Physiology J. H. Weatherby, Instructor Political Science John M. Mathews, Professor C. M. Kneier, Associate Professor (University of Nebraska) Psychology	900.00 900.00 100.00 183.33 183.33 150.00 150.00 150.00 150.00 150.00 150.00 150.00 150.00	4016.66 1316.66 400.00

¹Also \$400 from Education.

Romance Languages	
Thomas E. Oliver, Professor	
Arthur Hamilton, Assistant Professor	
Thomas R. Palfrey, Associate	
Margie Burks, Assistant	
Suzanne E. Kissel, Assistant	
John Alexander, Assistant (one-half time)	
Violet D. Gardner, Assistant (one-half time)	
	2883.32
Sociology	
D. R. Taft, <i>Professor</i>	33
W. R. Tylor. Associate	66
M. H. Krout, Assistant	33
Theodore Abel, Assistant Professor550.	00
	2133.32
Zoology	
H. J. Van Cleave, Associate Professor\$ 733.	33
R. R. Kudo, Assistant Professor	
L. F. Edwards, Instructor	
, Assistant	00
, Assistant (part time)	
<b>T</b> (1	2016.66
Journalism	
Lawrence W. Murphy, Associate Professor (one-half time) \$ 416.	66
Reuel R. Barlow, Assistant Professor (two-thirds time)333.	<u>33</u>
	749 - 99
Business Organization and Operation	
P. D. Converse, Associate Professor\$ 708.	33
C. H. Fernald, Assistant Professor (one-half time) 300.	00
L. E. Kline, Instructor (one-half time)	33 <sup>1</sup>
O. W. Cagann, Instructor	
	1541.66
Accountancy	
A. C. Littleton, Associate Professor	66
E. L. Theiss, Assistant Professor (one-half time)	33
G. G. Fullerton, Instructor333.	<del></del>
The offering T	1458.32
Business Law	
E. R. Dillavou, Assistant Professor (one-half time)	66 291.66
Economics	
C. M. Thompson, Dean, Professor (one-half time)\$ 450. M. H. Hunter, Associate Professor	
Edward Berman, Assistant Professor	
I. B. Phillips, Assistant 266.	
L. E. Kline, Instructor (one-half time) 233.	
K. D. Luney, Assistant (one-half time)	
K. M. Scott, Assistant	66
	2933.31
Theoretical and Applied Mechanics	
W. L. Schwalbe, Associate\$ 433.	33 433.33
Divoia	
Physics A. P. Carman, Professor	00
E. H. Williams, Assistant Professor	
	-

<sup>1</sup>One-half salary from Economics. <sup>2</sup>One-half salary from Business Organization and Operation.

2116.65

¹Also \$333.33 from Education. ²\$200 from Mathematics. ³\$312.50 from Athletic Coaching. ⁴\$400 from Philosophy.

#### Law

Sveinbjorn Johnson, Professor (part time)	
Merrill I. Schnebly, Professor (part time)	
1890.	00
Library Science	
, Assistant Professor\$ 550.00	
, Assistant Professor 450.00	
Marie M. Hostetter, Associate	
Margaret A. Gramesly, Instructor	
Frances I. Ambuhl, Instructor	
Alice E. Daly, Assistant	
11100 D. Daiy, 133030000	
2349	. 99
Physical Education for Women	
Carita Robertson, Instructor	
Ann Avery Smith, Instructor	
, Instructor	
, Assistant	
1449.	. 99
Total \$74,176	

On motion of Mrs. Evans, this recommendation was adopted, and authority was granted as requested.

At this point Mr. Walter T. Fisher entered the meeting and presented to President Armstrong a letter, which was not read to the Board but which President Armstrong stated was a personal letter addressed to Mr. Walter T. Fisher and signed by Len Small and stated that Mr. Fisher had been appointed a Trustee in place of Mrs. Anna Wilmarth Ickes, resigned. The oath of office having been administered by the Secretary, Mr. Fisher took a seat with the Board.

#### APPROPRIATION FOR DEPARTMENT OF ANIMAL HUSBANDRY

(3) On recommendation of Dean Mumford, I recommend that the excess of Animal Husbandry receipts from sales over the budget estimate for 1927-28, amounting to \$3,496.34, be appropriated to the department of Animal Husbandry, to be used for the publication of four manuscripts which the department has prepared as the result of its investigations of swine.

On motion of Mrs. Grigsby, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Dr. Noble, Mr. Small.

#### APPROPRIATION TO LAW LIBRARY

(4) On request of Dean Harno, I recommend that an appropriation of \$2,5∞ be made from the Reserve and Contingent Fund to the College of Law for additions to the Law Library.

On motion of Mrs. Busey, this appropriation was made by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Dr. Noble, Mr. Small.

#### APPROPRIATION FOR MEDICAL LIBRARY

(5) On request of the Library Committee of the College of Medicine for additional funds, and on recommendation of Director P. L. Windsor of the University Library, I recommend that an appropriation of \$2,450 be made from the Reserve and Contingent Fund to the College of Medicine for additions to the Medical Library.

On motion of Mrs. Evans, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Dr. Noble, Mr. Small.

#### APPROPRIATION FOR ARCHEOLOGICAL EXPLORATIONS

(6) Dr. Warren K. Moorehead, who has been in charge of our archeological explorations, requests an additional \$500 to complete the work on the Ogden-Dickson Mound near Lewistown.

I recommend that an additional appropriation of \$500 be made from the Reserve and Contingent Fund for this purpose.

On motion of Mrs. Grigsby, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Dr. Noble, Mr. Small.

#### ACADEMIC TITLES OF J. D. BILSBORROW AND J. C. SPITLER

(7) I recommend that the academic titles of Messrs. J. D. Bilsborrow and J. C. Spitler in the Extension Service be changed to read in each case, "Assistant State Leader of Farm Advisers with the rank of Assistant Professor."

On motion of Mr. Barr, this recommendation was approved.

#### LEAVE OF ABSENCE FOR PROFESSOR B. SMITH HOPKINS

(8) On request of Professor B. Smith Hopkins of the Department of Chemistry, approved by Professor Roger Adams and Dean Babcock, I recommend that he be given a sabbatical leave of absence for one year, under the rules, arrangements as to time to be approved by the President of the University.

On motion of Mrs. Busey, this leave was granted.

## ADVISORY COMMITTEE FOR THE DEPARTMENT OF CERAMIC ENGINEERING

(9) On nomination of the Illinois Clay Manufacturers Association and the Chicago Section of the American Ceramic Society, I recommend that the following be appointed as members of the Advisory Committee for the Department of Ceramic Engineering, to serve during the year 1929:

On nomination of the Chicago Section of the American Ceramic Society

WILLIAM SCHLAKE, President, Illinois Brick Company, 111 West Washington Street, Chicago.

H. J. Lucas, General Manager, Northwestern Terra Cotta Company, 2525 Clybourn Avenue, Chicago.

W. E. Levis, Vice President and General Manager, Illinois Glass Company, Alton.

I. B. FRY, Vice President and General Manager, Coonley Manufacturing Company, Clyde.

J. A. DeCelle, Manager, Chicago Hardware Foundry Company, North Chicago.

JOHN CLIFFORD, President, Chicago Pottery Company, 1924 Clybourn Street, Chicago.

On nomination of the Illinois Clay Manufacturers Association

F. W. BUTTERWORTH, Western Brick Company, Danville.

On motion of Mr. Trees, these appointments were made.

### APPOINTMENT TO ADVISORY COMMITTEE OF THE COLLEGE OF AGRICULTURE

(10) On recommendation of Dean Mumford, I recommend that Mr. J. F. Ammann of Edwardsville be appointed as a member of the General Advisory Committee of the College of Agriculture to fill the vacancy caused by the resignation of Mr. Hans Jepsen.

On motion of Mrs. Evans, this appointment was made.

#### C.P.A. CERTIFICATES

(11) The Committee on Accountancy recommends, and I concur, that the following candidates who passed the November, 1928, examination for Certified Public Accountant, as certified by the Board of Examiners, be awarded the C.P.A. Certificate:

OGDEN ASHLEY
GILBERT BUTLER BROWN
JAMES DARRELL COON
SAM DAVIS
ALBERT RUSSELL GRIFFITH
CLYDE CASPER HALE
EDWARD JOSEPH HOFFMAN
JOHN FREDRICK HUENI
BYRNE A. JACKSON
FRANK EDWARD KOHLER, JR.
WILLIAM M. LAYMAN
HYMAN EUGENE LEICHENGER
RALPH ARTHUR MARTIN
CHARLES ROBERT MILLER
A. ROBERT NELSON
EDWARD J. NORMAN

H. Everett Olson HOWARD F. PRATT GEORGE WILLIAM PRICE Ambrose Mathias Reiter ALBERT LEE RODERICK Everett Edgar Roll STANLEY REYNOLD SANDBERG DE FOREST W. SEYMOUR BENJAMIN BERNARD SILVER WALTER MASON SMITH SOL STANGLE ARTHUR ROBERT STONE HARRY LEONARD TRUGMAN JOHN ROWLAND WARD Curtis Holgate Willey CHARLES N. WILSON

On motion of Mr. Simpson, these certificates were awarded.

## AMENDMENT OF REGULATIONS GOVERNING THE THOMAS J. SMITH SCHOLARSHIPS IN MUSIC

(12) For some time it has seemed to me that our regulations governing the Smith Scholarships in Music might well be revised. After receiving the report of a Committee and studying the matter, I recommend that the following rules be adopted to replace the present regulations governing the scholarships:

#### THOMAS J. SMITH SCHOLARSHIPS IN MUSIC

Captain Thomas J. Smith of Champaign, Illinois, on September 17, 1914, conveyed to the Board of Trustees of the University of Illinois certain farm lands to aid in the construction of what is now the Tina Weedon Smith Memorial Building, with the further stipulation that the Board of Trustees shall grant annually in the University of Illinois four free scholarships in Music "for young women who may seek a musical education but who are unable to pay the customary charges for instruction in Music."

#### REGULATIONS

1. Applicants for original appointment must satisfy in full the entrance requirements of the University for the School of Music as stated in the University Register and must matriculate in that School for the semester immediately following their appointment.

2. Each applicant for original appointment to one of these scholarships shall present satisfactory evidence of promise in Music and of inability "to pay the customary

charges for instruction in Music."

3. Each applicant shall submit an essay of not fewer than 250 words on some subject in music, chosen by herself, to show that she has adequate training in English

composition.

- 4. These scholarships shall be awarded "by way of preference to candidates from Champaign County." In case the number of successful candidates from Champaign County is fewer than the number of available scholarships, the remaining scholarships may be awarded to candidates from other counties in Illinois. In case the number of acceptable applicants exceeds the available scholarships, the order of their appointment shall be determined by the Committee on Thomas J. Smith Scholarships in Music, on the basis of comparative promise in Music and of financial need.
- in Music, on the basis of comparative promise in Music and of financial need.
  5. These scholarships shall be good for one year and shall exempt the holders during this period from matriculation, incidental, and music fees. They may be renewed for one, two, or three years provided the scholars maintain at least an average grade of B in all subjects.
- 6. An annual assignment of these scholarships shall be made in September of each year by a committee of three appointed by the President, to be known as the Committee on Thomas J. Smith Scholarships in Music. Vacancies in the second semester may be filled by the Committee.

On motion of Mrs. Grigsby, these regulations were adopted.

#### SALE OF HOUSES ON SKATING RINK SITE ON FIFTH STREET

(13) On recommendation of the Supervising Architect I recommend that the two houses on the Fifth Street property, which is the site of the proposed skating rink to be built by the Athletic Association, be advertised for sale and sold to the best advantage possible by the Comptroller and that the net proceeds be turned over to the Athletic Association inasmuch as the land and houses were a gift to the University from the Association.

On motion of Mr. Barr, this recommendation was adopted.

#### RELEASE OF PATENT RIGHTS TO DR. H. C. KREMERS

(14) Dr. Harry C. Kremers, Assistant Professor of Chemistry, has developed the use of Misch metal as an electrolytic rectifier. Although there is no likelihood that the process will have any immediate commercial value, it appeals to him as worth controlling.

The Committee on Patents is of the opinion that the University is not interested in the patent and recommends that Dr. Kremers be permitted to take out the patent

himself, if he chooses to do so.

I recommend that Dr. Kremer's discovery be released so far as the University is concerned and that he be permitted to file an application for a patent for the process.

On motion of Mrs. Evans, this recommendation was adopted.

## COOPERATIVE INVESTIGATION OF FATIGUE TESTS OF METALS AT ELEVATED TEMPERATURES

(15) On recommendation of the Dean of the College of Engineering, I recommend approval of an agreement with the Joint Research Committee of the American Society of Mechanical Engineers for a cooperative investigation of fatigue tests of metals at elevated temperatures, to be carried on in the Engineering Experiment Station. The agreement has been drawn for a period of one year from January 1, 1929, and the Joint Research Committee agrees to pay the University two thousand dollars to cover the expenses of the investigation.

The agreement is of the form and character authorized by the Board for co-

operative investigations.

On motion of Mrs. Grigsby, this agreement was authorized.

### EXTENSION OF AGREEMENT FOR COOPERATIVE INVESTIGATION OF CAST IRON PIPE

(16) On recommendation of the Dean of the College of Engineering I recommend that the agreement entered into between the University and the Sectional Committee on Cast Iron Pipe (Minutes, October 12, 1927, page 473) for an investigation of cast iron pipe, which expired November 1, 1928, be extended to November 1, 1929.

On motion of Mr. Trees, this agreement was extended.

### EXTENSION OF AGREEMENT FOR COOPERATIVE INVESTIGATION OF BOILER FURNACE REFRACTORIES

(17) On recommendation of the Dean of the College of Engineering I recommend that the agreement entered into between the University and the Special Committee on Boiler Furnace Refractories of the American Society of Mechanical Engineers (Minutes, April 12, 1928, page 582) for an investigation of boiler furnace refractories, which expired November 1, 1928, be extended to November 1, 1929.

On motion of Mrs. Busey, this agreement was extended.

# ACCIDENT COMPENSATION FOR EMPLOYEES ENGAGED IN COOPERATIVE RESEARCH PROJECTS AND COMMERCIAL TESTS

(18) Sometime ago I raised with the officers concerned the question of compensation for accidents of employees engaged in cooperative research projects and commercial testing, asking them to study the whole matter and report on a sound and proper

policy for the University to establish in such cases. This committee submits the following recommendations:

1. We recommend that the policy of the University in such cases should be the same as that adopted by the Board of Trustees on June 29, 1928, regarding the faculty in general when engaged in extra hazardous work, namely, that these persons be included in the scheme whereby compensation may be awarded in case of accident arising out of the employment.

2. We recommend that in all cases where a piece of work is undertaken under the conditions of a cooperative agreement, the cost of any compensation arising from accidents to employees engaged in this work be paid from the funds provided for the

investigations.

3. It is impracticable to assume that each fund must individually stand responsible for any accidents that might occur within its field of work as a single accident might easily involve the total amount of the fund in some cases. No individual or organization would likely accept a contract in which such a provision was included. Consequently, we recommend that for the purposes of providing protection and of apportioning the cost equitably among all funds, liability insurance in the form of a group policy on all employees in cooperative research projects be taken out.

The expense of such a policy would be apportioned to the different funds in accordance with the ratio of their payrolls to the total payroll of all such funds. In this way the cost to each fund would be nominal. A preliminary estimate of the cost of this insurance gives an average of approximately \$2 per \$100 of the annual payroll. As the payroll represents at least 75 per cent of the total expense, the approximate burden would be 1½ per cent of the total of each fund.

. We recommend that in each cooperative research agreement hereafter en-

tered into, the following paragraph be included:

It is agreed that there shall be purchased and maintained in force adequate liability insurance covering all persons at any time engaged in the research or investigation herein contemplated in case of accidental injury or death arising out of or in the course of such employment; and the cost of such liability insurance shall be paid from the funds provided by the party with whom contract is made.

5. A limited amount of commercial testing is done under the rules of the Board covering this subject. Such work is accepted only when it is of scientific value or facilities for doing it do not exist elsewhere. In the majority of cases, the work is assigned to members of the staff as a part of their University service and the University collects the charge made for the service. Occasionally the work is of such a nature that it is necessary to call on members of the staff to do it on their own time and give them permission to render a bill for their own services, a procedure which is authorized by our rules.

It is clear to us that work falling under the first group should be treated as University work and the University should assume any expense that might arise out of accidents resulting therefrom. We believe further that the University might probably do the same for the second class of work even though individual members of the staff may receive extra compensation therefor. They do this work at the request of the University and in the interest of the public service of the University and there would seem to be no practicable manner of otherwise placing the responsibility. It should be added that the amount of this kind of work is very small and is steadily diminishing.

Respectfully submitted,

M. S. KETCHUM Sveinbjorn Johnson W. L. Burlison (acting for Dean Mumford) LLOYD MOREY

I concur in these recommendations and recommend that the above report be adopted as a policy to be followed by the University.

On motion of Mr. Trees, this recommendation was adopted.

#### CANCELATION OF DENTAL BUILDING BONDS

(19) The Comptroller reports that in accordance with the action of the Board of Trustees on November 16 (page 79) the sum of \$7,600 of first mortgage bonds on our Dental Building purchased from University funds and held in the Treasury has been canceled as of January 1, 1929.

This report was received for record.

#### GIFT FROM CHEMICAL FOUNDATION

(20) The Chemical Foundation has offered the University the sum of \$7,500 to be used in research on high pressure gas reactions. I have authorized acceptance of this offer.

This report was received for record.

#### GIFTS TO THE UNIVERSITY

(21) The K-G Welding and Cutting Company has donated to the Department of Mechanical Engineering a welding torch and a cutting torch and regulators, valued at approximately one hundred twenty-five dollars.

Mr. Charles D. Carey of Cheyenne, Wyoming, a jersey breeder who has been interested in our work in dairy husbandry, has given the Department of Dairy Hus-

bandry a jersey bull calf.

Mead Johnson & Company of Evansville, Indiana, manufacturers of infant diet materials, have donated to the University \$5,300 for the establishment of a fellowship in the College of Medicine for a clinical study of irradiated ergosterol under the direction of Dr. Julius H. Hess. The Company acknowledges the regulations governing gifts to the University for research purposes, and agrees that its gift shall be subject to them.

The E. I. du Pont de Nemours and Company has renewed the du Pont fellowship in chemistry, amounting to \$750, for the academic year 1929-30.

This report was received for record.

#### C.P.A. REPORT

(22) The report of the Committee on Accountancy for the year ending June 30, 1928.

Dr. David Kinley, President

DEAR MR. PRESIDENT:

The University Committee on Accountancy respectfully submits herewith a report of its work for the year ended June 30, 1928.

#### PERSONNEL

The membership of the University Committee has been as follows: Professor M. H. Robinson, Chairman; Professor W. E. Britton; Registrar G. P. Tuttle, Secretary, ex-officio. Mr. D. A. Grossman, Examiner in the Registrar's Office, has served again as Clerk of the Committee.

Mr. Herbert Pope of Chicago was appointed in October, 1927, to succeed Mr. W. F. Dodd as a member of the Board of Examiners. The organization of the Board

has been as follows:

Mr. Arthur Andersen, C.P.A., Chairman Mr. Harold Benington, C.P.A., Secretary Mr. Herbert Pope, LL.B.

#### **EXAMINATIONS**

Two examinations have been held during the year, one on November 17 and 18, 1927, and one on May 10 and 11, 1928. A total of 424 candidates sat at these two

examinations. Of these 61 were successful and have been awarded the certificate as follows:

#### November, 1927 Name Certificate Name Certificate Number Number HAROLD WILLIAM McKenzie...758 MILTON PANDELI BALDJI......748 WILLIAM V. MARSHALL, JR. .... 759 WILLIAM HENRY BAMBERG.....749 Marion Roy Beeman............750 GEORGE EDWARD BENSON.....751 GARRETT THOMAS BURNS......752 RAYMOND LOUIS GERDES.....753 ABRAHAM SILVERTRUST......763 RAYMOND HENRY GIESECKE....754 AUBREY EGBERT SWANSON . . . . 764 RALPH WILLIAM TURNBULL....766 CHARLES FRANCIS McGARRY . . . 757

#### May, 1928

Name	Certificate Number	Name	Certificate Number
Edward Basofin	767	LYALL RICHMOND J	OHNSTON789
HARRY B. BERNFIELD.		DAVID JONES	
JOHN MARTIN BIGGINS	769	Norman William F	CURZ791
Frederick Edwin Bur	NHAM770	Rayford W. Lemle	Y792
JACK A. COTTLE		MORRIS W. NEEDLA	
PAUL BERNARD CURRIE	R 772	JAMES FULLER NIGI	H794
GEORGIA EVELYN DAVI		MORTIMER RAPHAE	
WENDELL CLARK DAVIS		JOSEPH FRANCIS O'	
ROGER FIELDER DICKIN		RALPH JAMES OWER	vs
Francis James Dwyer		BENTON WIRT POW	ELL
MARTIN EVERETT FINN		MAX ALFRED ROES	LER
GREER GILBERT FULLE		HARRY SCHNEIDER.	
WILLIAM GARDNER		EVERMONT HENRY	
Leo Joseph Golden		WILLIS W. SIMS	
ROBERT HAROLD GOWE	NS781	WALTER MARVIN S	
PHILIP BAY HELLER	782	ELMER LAWRENCE S	
Donald Jay Hornberg		CARL MORRIS TANI	
George Huling		JAMES STEELE WAL	
HARRY EDWARD JAHNK		Abraham H. Weiss	
		MARSHALL MAURIC	
HENRY IRVING ROCKWE			
Donald Richard Jenn	INGS787	William Henry Y	AIES/00

#### FINANCIAL STATEMENT

The balance on hand at the beginning of the present fiscal year was \$19,103.17. The receipts for the year were \$9,825.00 The total disbursements were \$5,875.93. The balance in the fund at the close of the fiscal year as appearing on the Business Office books was \$23,052.24.

A complete financial statement for the year is attached.

Respectfully submitted,

MAURICE H. ROBINSON, Chairman

G. P. Tuttle, Secretary

University Committee on Accountancy

LLOYD MOREY
Comptroller

### COMMITTEE ON ACCOUNTANCY FINANCIAL STATEMENT JULY 1, 1927, TO JUNE 30, 1928

		Receip	ots				
Business Office Balance, ] Examination Fees		<sup>-</sup>	\$10,000.00	\$19,103.17			
Less refunded fees			260.00				
				9,740.00			
Sale of Questions			76.25				
Less loss on bad check.			1.25				
				75.00			
Fees for duplicate certific	ates			10.00			
Total Receipts					\$28,928.17		
		Expens	ses				
Payment to Board of Exa		•					
American Institute.			\$ 2,327.71				
Stenographic and Clerical			1,989.10				
Printing and Publication			851.08				
Travel			245.76				
Office Supplies and Equip Postage	ment		130.05 147.00				
Advertising			118.20				
Telephone, Telegraph, Fr	eight and E	xpress	36.98				
Total Expenditures				\$ 5,845.88			
Add Incumbrances Outst				# J <b>)</b> -4J.			
1928				30.05			
Total Expenses					\$ 5,875.93		
Balance on Hand, June 30					Ψ 3,0/3·93		
Office Records)		• • • • •			\$23,052.24		
This report was r	eceived fo	or reco	ord.				
COMPTROLLER'S RI							
executed since the last re	port, amoun	ting to	\$1,000 or mo	re.	chase Orders		
CONTRACTS EXEC	CUTED BY 1928, To	THE OJAN	COMPTROI UARY 4, 19	LLER DECEI 129	MBER 6,		
Miscellaneous contra	ct executed	under :	general regula	tions.			
Name Nelson Concrete Culvert Co.	Amount \$6 106	Nov	<i>Date</i> vember 17, 1928	lte Tile roof on			
Lease contract execumeeting, December 11, 19	ted under sp	pecial a	uthorization	of the Board o	f Trustees in		
Leased from Prope	erf a s	Dantal	$D_{a}$	te	Tenure		
American Can Co. Can Clo Machine	sing \$1.0 \$14.	oo a year oo insur	plus November ance	30, 1928 Decemb Decemb	per 31, 1928, to ber 31, 1931		
Contract executed using, November 16, 1928,		authori	zation of the	Board of Trus	tees in meet-		
Name	Amount		Date	Ite			
A. W. Stoolman	\$2 914 80	No	ve <b>mbe</b> r 27, 1928	Excavation and for Horticultus Addition	concrete work re Greenhouse		
Contracts executed under special authorization of the Board of Trustees in meet-							
ing, December 11, 1928, 1	Dages 94-0. Amount		Date	Ite	***		
Rogers Printing Co.	\$6 800	Decem	ber 22, 1928	Printing and E	Sinding Annual		
Clay Products Association of	6 000	Decem	ber 18, 1928	Cooperative in Clay Sewer Pipe	vestigation of		
Chicago Clay Products Association of Chicago	2 000	Decemi	ber 18, 1928	Study of jointin Clay Sewer Pipe	es ng materials for es		

## PURCHASE ORDERS ISSUED IN DECEMBER AMOUNTING TO \$1000 OR MORE

Department Mechanical Engineering	Firm Rockford Machine Tool Company	Description Shaper, Motor, etc.	Amount \$1849.00	<i>Procedure</i> Quoted
Mechanical Engin <b>e</b> ering	Brown & Sharp Mfg. Co.	Milling Machine	3119.00	Quoted
Bacteriology	American Professions Supply Company	Microscopes	2336.97	Competitive
Physical Plant	Peabody Coal Company	Coal	1087.50	Quoted <sup>1</sup>
Physical Plant	Reliable Coal & Mining Company	Coal	1050.00	Quoted <sup>1</sup>
Supervising Architect	James B. Clow & Son	Plumbing Fi <b>xtu</b> res	1281.02	Quoted
Physical Plant	Reliable Coal & Mining Co.	Coal	1350.00	Quoted1
Museum of Natural History	Remington Rand Business Service	Floor and wall cases	2477.00	Quoted <sup>1</sup>
Physical Plant	Electric Coal Company	Coal	3200.00	Quoted <sup>1</sup>
General Chemical Stores	General Chemical Company	Chemicals	1144.25	Quoted

<sup>1</sup>Arranged by Mr. J. A. Morrow.

H. M. Edwards
Purchasing Agent

This report was received for record.

#### FEE FOR CERTAIN COURSES IN FRENCH AND SPANISH

(24) On recommendation of the Acting Head of the Department of Romance Languages, the Dean (also the Provost in this case), and the Comptroller, I recommend that a fee of fifty cents per semester be established for students registered in French 25 and Spanish 25 (courses for teachers, on methods of teaching French).

On motion of Mrs. Evans, these fees were approved.

## ACCIDENT COMPENSATION FOR MEMBERS OF FACULTY ENGAGED IN EXTRA HAZARDOUS EMPLOYMENT

(25) At the meeting of June 29, 1928 (Minutes, pages 751-3), the Board extended the policy of compensation for accidents to members of the faculty who may be injured when actually within the scope of their duties engaged in employment which by fair and reasonable construction can be regarded as extra hazardous. Since that meeting I have made inquiry and asked the opinions of the Deans, Directors, and other officers of the University to determine what courses of study and what classes of work might be so regarded. The opinions I have received indicate that so many courses of study and the work of so many departments involve some element of hazard, that it is difficult to draw distinctions. In view of these circumstances, I recommend that no special list of courses or departments be approved as coming within this extended policy, but that each case of accident be considered on its merits.

On motion of Mr. Trees, this recommendation was adopted.

#### LOCATION OF ALMA MATER GROUP

(26) A statement concerning the location for the Alma Mater group by Mr. Lorado Taft, which was referred to a special committee.

The committee was asked to renew its consideration of this matter and to report at the February meeting of the Board.

#### BEHAVIOR INSTITUTE

Mr. Trees, for the Special Committee to meet with representatives of the Trustees of the Behavior Institute (Minutes, November 16, 1928, page 86) made the following report.

Your committee appointed to make a recommendation concerning the request of the Trustees of the Institute of Behavior for certain cooperative action, recom-

mends the adoption of the following statement as the sense of the Board and its trans-

mission to the Trustees of the Behavior Institute as your reply:

The Board of Trustees of the University of Illinois have studied as fully as they could the request of the Trustees of the Behavior Institute, have viewed the matter from all suggested points of view, and, remembering the relation of the Institute of Juvenile Research to the Research and Educational Hospitals, set forth in the agreement between the Department of Public Welfare and the University, as originally recommended by Dr. Herman Adler and others, and remembering also the wide scope of the field of juvenile research, regret that at the present time they do not see their way clear to commit themselves on the matter submitted to them by their distinguished and respected fellow citizens, the Trustees of the Institute of Behavior.

On motion of Mr. Trees, this report was adopted.

#### BOOTH-ST. LOUIS BONDS

Mr. Trees, for the Finance Committee, reported that the Booth-St. Louis Cold Storage bonds have not been sold as authorized (page 97) because of the improved position of these securities, and recommended that the action of December 11, 1928 (page 97), ordering the sale of these bonds be rescinded.

On motion of Mr. Trees, this recommendation was adopted.

#### ELECTRICAL ENGINEERING SOCIETY LOAN FUND

Mr. Trees, for the Finance Committee, made the following report:

The Comptroller reports that pursuant to the action of the Board of Trustees on October 13, 1928 (page 45), accepting the offer of the Electrical Engineering Society of the University to establish a Student Loan Fund with money which the Society has made on the electrical shows, the Society turned over to him the sum of \$2,600 in United States bonds which have been deposited with the Treasurer of the University. He requests authority for the sale of these bonds at the market to make the Fund available to students in accordance with the provisions of the gift. I recommend that he be authorized to sell these securities as funds for these loans are needed.

On motion of Mr. Trees, this report was adopted.

#### TRUST FUND INVESTMENTS

Mr. Trees, for the Finance Committee, made the following recommendation:

The Finance Committee recommends that the Board of Trustees authorize and direct the Treasurer of the University to sell the securities shown on Schedule A attached.

MERLE J. TREES MARY E. BUSEY

#### SCHEDULE A

BONDS LISTED BY BOTH HARRIS TRUST AND SAVINGS BANK AND ILLINOIS MERCHANTS AS NOT LEGAL FOR TRUST FUNDS IN ILLINOIS

(Purchased by Board of Trustees)

				A V V	farket
Security American Telephone and Telegraph,	Par Value	Book Value	Cost	Raie	Total
5%, 1946	\$ 4 500 00	\$ 4 598 28	<b>8 4</b> 642 50	1041/4	\$ 4 691 25
1946	15 000 00	13 872 50	13 872 50	94	14 100 00
Chicago Union Station, 5%, 1944	13 000 DO	13 323 85	13 332 00	1023	13 325 00
Commonwealth Edison Co., 5%, 1953. Federal Land Bank of Houston, 4½%,	5 000 00	5 086 50	5 097 50	105	5 250 00
Federal Land Bank of Wichita, 41/2%,	1 000 00	980 00	980 <b>00</b>	9934	997 50
1943	2 000 00	2 010 88	2 015 00	100	2 000 00

First Trust Joint Stock Land Bank of													
Chicago, 4%%, 1954/34	t	900	$\infty$		997	50		997	50	IOI	I	010	00
Illinois Bell Telephone Co., 5%, 1956.	7	000	00	7	363	ŌO	7	370	00	105	7	350	00
Illinois Central R. R. Co., Chicago,													
St. Louis and New Orleans R. R.													
Co., 43/6%, Series C 1963	8	000	00	7	780	00	7	780	co	971/2	7	800	00
Louisville Gas and Electric Co., 5%,													
1952	8	500	00	8	853	76	8	868	75	103 %	8	818	75
Missouri Pacific R. R. Co., 5%, Series		-				•							
F 1977	8	000	00	8	146	47	8	150	00	100	8	900	00
New York Edison Co., 5%, 1944	8	000	00		412		8	440	00	10514	8	420	CO
New York Telephone Co., 41/2%, 1939	16	000	00		065			068		101	16	160	00
Northern States Power Co., 51/2%,					-	-							
1950	2	000	00	2	000	00	2	000	90	102	2	040	co
Public Service Co. of Northern Illi-												•	
nois, 5%, 1956	1	000	00		890	00		800	90	103	ı	030	00
Western Union Telegraph Co., 5%,	-				-,-			-,-				- , -	
1951		000	00	5	105	28		110	90	103	ť	150	00
1931													
	\$105	000	00	\$105	480	OS	PIO	5 61.	450		\$106	142	. 50

On motion of Mr. Trees, this report was adopted, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Dr. Noble, Mr. Small.

Mr. Trees, for the Finance Committee, presented the following recommendation:

The Finance Committee recommends that the Board of Trustees authorize and direct the Treasurer of the University to purchase from the proceeds of the bonds authorized to be sold today, securities to be distributed among the ten issues shown on Schedule B attached.

Merle J. Trees Mary E. Busey

# SCHEDULE B INVESTMENT RECOMMENDATIONS

	ILLINOIS MERCHANTS TRU	ST COM	PANY	
Approximate Amount	Name	Rate	Maturity	Approximate <b>Pri</b> ce
\$ 10 000	Appalachian Power Company, First	5	1941	101
5 000	Des Moines Electric Company, First	5	1938	1011/2
5 000	West Penn Power Co., First Series A	5	1946	102 🔏
	HARRIS TRUST & SAVI	NGS BAN	K	
10 000	Atchison, Topeka and Santa Fe Railway, Rocky Mountain Division, First		1-1-65	023/
10 000	Chicago Union Station Company, First	41/2	7-1-63	92 3/8 100 3/4
10 000	Cleveland Electric Illuminating Company,	472	/-1-03	100/4
10 000	First	5	4-1-39 6-1-43	10334
10 000	Commonwealth Edison Company, First	5	6-1-43	1061/4
10 000	Illinois Central Railroad Company, West-			
	ern Line, First	4	8-1-51	931/2
10 000	San Diego Consolidated Gas and Electric	_		
	Co., First	5	3-1-39	103 %
10 000	Swift & Company, First	5	7-1-44	102%

On motion of Mr. Trees, this recommendation was adopted, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Dr. Noble, Mr. Small.

#### RECOGNITION OF GIFTS

Mr. Trees, for the Special Committee to consider the form of recognition of gifts to the University, made the following report:

After careful study of the matter and, especially, inquiry into the practice of certain other institutions, it is the opinion of your committee that it would be inadvisable to initiate the practice of commemorating gifts with bronze tablets to be affixed on the walls of University buildings. The reasons are these:

1. They will become so numerous as to become common and will occupy too

much wall space. In our own case, if we initiate the practice, we should, in the first

instance, provide a dozen or more tablets.

2. This method does not call the matter as fully to the attention of people interested as some other method. The tablets are seen only by a few students, a few members of the faculty, and the occasional visitor. Therefore, it is neither widely commemorative nor widely suggestive.

3. The method is unduly expensive.
Other methods followed in many institutions are these:

Due acknowledgment by the Board of Trustees and printing in the minutes.
 Acknowledgment in the President's Annual Reports.

3. Acknowledgment at Commencement time.

4. Acknowledgment through the newspapers at the time of the gift and, in some cases, on those occasions when the prizes, loans, fellowships, etc., are awarded.

5. A special pamphlet, perhaps year by year or occasionally, enumerating the gifts to the University with due acknowledgment of their source. Such pamphlets

get wide circulation.

It seems to your committee that acknowledgment written in the minutes of the Board, in the President's Reports, in the Catalogue, are all good. These methods are followed by the University at present. In addition, your committee is of the opinion that it would be well to publish occasionally, at the discretion of the President of the University, a pamphlet or booklet giving a brief account of these gifts with due acknowledgment and appreciation.

On motion of Mr. Trees, this report was adopted.

#### BONDS ON DENTISTRY BUILDING

Mr. Trees, for the Finance Committee, recommended that no action be taken with respect to the proposed cancelation of bonds of the College of Physicians and Surgeons, on the Dentistry Building, purchased with and held for University trust funds (page 79).

On motion of Mr. Trees, this recommendation was adopted.

#### IMPROVEMENT OF STREETS

Mr. Barr, for the Committee on Buildings and Grounds, made the following report:

We recommend that the Board of Trustees oppose the opening of any additional streets through the University Campus, but that the Board adopt a policy that will favor its cooperation with the Twin Cities in the widening and improvement of streets adjoining to and around the campus, as well as the widening and improve-ment of Springfield and University Avenues.

George A. Barr Merle J. Trees HELEN M. GRIGSBY

On motion of Mr. Barr, this recommendation was adopted.

#### LETTER FROM MRS. ICKES

President Armstrong read a letter from Mrs. Anna Wilmarth Ickes, expressing her regret at the severance of her connection with the Board.

On motion of Mrs. Evans, the President of the Board was requested to express to Mrs. Ickes the regret of the Board for her resignation, and its pleasure at her promise to continue her support of the University in the General Assembly.

#### DATE OF FEBRUARY MEETING

On motion of Mr. Trees, the date of the February meeting was set for Wednesday, February 20, 1929, at 9:30 a.m. at the Blackstone Hotel, in Chicago.

#### APPOINTMENTS MADE BY PRESIDENT KINLEY

The Secretary presented for record the following list of appointments made by the President of the University:

Beard, Hallard, Assistant Professor of Ophthalmology, in the College of Medicine, on one-half time, for eight months beginning January 1, 1929, at a cash compensation at the rate of one hundred thirty-three dollars thirty-three cents (\$133.33) a month. (January 3, 1929)<sup>1</sup>
Dale, Maurice Louis, Instructor in Pediatrics, in the College of Medicine, for

six months beginning January 1, 1929, at a cash compensation at the rate of two hundred dollars (\$200) a month. (January 5, 1929)

Daniels, Marcell Deets, Special Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, in the College of Engineering, for

two years beginning February 1, 1929, not including July and August, at a cash compensation at the rate of sixty dollars (\$60) a month. (January 3, 1929)

DeVol, Beatrice Eleanor, Research Assistant in the Bureau of Business Research, in the College of Commerce, beginning December 1, 1928, and continuing until August 15, 1929, at a cash compensation at the rate of one hundred dollars (\$100)

a month. (December 14, 1928)
DuBois, Franklin Smith, Assistant in Anatomy, in the College of Medicine, on one-fourth time, for six months beginning January 1, 1929, at a cash compensation at the rate of thirty-seven dollars fifty cents (\$37.50) a month. (December

Kaplan, Bertha, Instructor in Medicine, in the College of Medicine, for eight months beginning January 1, 1929, at a cash compensation at the rate of one hundred eighty-three dollars thirty-three cents (\$183.33) a month. (January 5, 1929) Small, Lucile, Clerk and Stenographer in the Department of Administration, in

the College of Engineering, for eight months beginning January 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of

seventy-five dollars (\$75) a month. (December 31, 1928)

Toriello, Lawrence Anthony, Photographer in the department of Medical and Dental Illustration, in the College of Medicine, for eight months beginning January 1, 1929, at a cash compensation at the rate of one hundred eighty-three dollars thirty-three cents (\$183.33) a month. (December 31, 1928)

The Board adjourned.

H. E. Cunningham Secretary J. W. Armstrong President

The date in parenthesis is the date on which the appointment was made by the President of the University.