ADJOURNED SESSION, DECEMBER 12, 1929

When the Board convened at Urbana on the afternoon of Thursday, December 12, 1929, pursuant to adjournment, the following members were present: President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees. President Kinley was present.

MINUTES APPROVED

On motion of Dr. Noble, the minutes of the meeting of November 15, 1929, were approved as printed on pages 429 to 444 above.

RESIGNATION OF MR. A. M. BURKE AS TREASURER

Mr. Trees presented the following report:

Your special committee to which the matter of the resignation of the Treasurer was referred, reports as follows:

WHEREAS, Mr. Arthur M. Burke has tendered his resignation as Treasurer of the University of Illinois, your committee recommends that the resignation be accepted to take effect today, but without releasing him as such Treasurer under his bond, from liability for any and all his acts while Treasurer, or from fully accounting for all moneys, credits, bonds, securities, and things of value of every nature and description received and held by him as such Treasurer.

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

On motion of Mrs. Busey, the resignation of Mr. Arthur M. Burke as Treasurer was accepted to take effect today, December 12, 1929, but without releasing him as such Treasurer, under his bond, from liability for any and all his acts while Treasurer, or from fully accounting for all moneys, credits, bonds, securities, and things of value of every nature and description received and held by him as such Treasurer.

MR. HAZEN S. CAPRON ELECTED TREASURER

Mr. Barr nominated Mr. Hazen S. Capron, of Champaign, Illinois, for the office of Treasurer of the University, to fill the unexpired term of Mr. Arthur M. Burke, resigned, the term to begin when Mr. Capron qualifies by filing a satisfactory bond with the Board of Trustees.

On motion of Mr. Barr, the Secretary was instructed to cast the unanimous ballot of the Board for Mr. Capron as Treasurer. The ballot was cast, and Mr. Capron was declared elected.

TREASURER'S BOND

Mr. Trees presented, for the Finance Committee, the bond of Mr. Hazen S. Capron as Treasurer of the University for the remainder of the term of Mr. Arthur M. Burke, resigned. The bond follows:

BOND

KNOW ALL MEN BY THESE PRESENTS, That we, Hazen S. Capron as Principal, and Columbia Casualty Company, a Corporation, organized and existing under the laws of the State of New York and duly authorized to transact business in the State of Illinois, and The Fidelity And Casualty Company of New York, a Corporation, organized and existing under the laws of the State of New York, and duly authorized to transact business in the State of Illinois, as sureties, are held and firmly bound unto the Board of Trustees of the University of Illinois, in the penal sum of Two Million (\$2,000,000.00) Dollars lawful money of the United States of America, for the payment of which sum well and truly to be made, we bind ourselves, our respective heirs, executors, administrators and assigns, and each of them, by these presents

THE CONDITION of the above obligation is such that

WHEREAS, the above bounden Hazen S. Capron, was on the 4th day of December, A.D., 1929, duly elected to the office of Treasurer of the University of Illinois, for a period ending on the 12th day of March, A.D., 1931, or until his successor shall

be appointed and qualified and is about to assume the duties of said office:

NOW, THEREFORE, if the said Hazen S. Capron shall well and truly perform
and faithfully discharge the duties of Treasurer of said University of Illinois, during his term of office, and shall faithfully keep and truly account for all moneys, bonds, securities or other property coming into his hands as such Treasurer, during his term of office, and shall pay when properly drawn and presented to him all warrants, authorized by the Board of Trustees of the University of Illinois, drawn against funds in his hands belonging to the said University of Illinois, and at the expiration of his term of office, on due request to him, shall pay over and deliver to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys, bonds, securities or any other property received by him as such Treasurer and not otherwise lawfully paid out or disposed of, and shall deliver to his successor in office, or any other person appointed to receive the same, the property, papers, and other things in his hands belonging to said office, and shall at the expiration of his term of office, or oftener, if thereunto requested by the Board of Trustees of the said University of Illinois, render a just and true account of his doings, as such Treasurer, then this obligation shall be null and void; otherwise to remain in full force and effect.

WITNESS OUR HANDS AND SEALS THIS 10th day of December, A.D.,

HAZEN S. CAPRON

COLUMBIA CASUALTY COMPANY By Robert F. Munsell Attorney-in-fact

THE FIDELITY AND CASUALTY COMPANY of New York By Albert A. Korte Attorney

STATE OF ILLINOIS County of Champaign ss

I, C. Calvert, a Notary Public in and for said County and State aforesaid, do hereby certify that HAZEN S. CAPRON, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed, and delivered the said

¹Telegrams from both surety companies accepting the change in date accompanied the bond when filed with the Secretary.

instrument as his free and voluntary act for the uses and purposes therein set forth. Given under my hand and notarial seal this eleventh day of December, A.D., 1929.

C. CALVERT
Notary Public

Approved
Sveinbjorn Johnson

Legal Counsel

COLUMBIA CASUALTY COMPANY

One Park Avenue
New York
Bonding Department
POWER OF ATTORNEY—LIMITED

KNOW ALL MEN BY THESE PRESENTS:

That the Columbia Casualty Company, a corporation of the State of New York, of No. 114 Fifth Avenue, in the City of New York, in said State, has made, constituted and appointed, and by these presents does hereby make, constitute and appoint Robert F. Munsell its true, sufficient and lawful attorney, with full power and authority to make, execute and deliver, for it, in its name and in its behalf, as surety, a bond or undertaking, as follows: Bond of Two Million Dollars on behalf of Hazen S. Capron in favor of Board of Trustees of the University of Illinois hereby giving its said attorney full power and authority to do everything whatsoever requisite and necessary to be done for the purpose of making, executing and delivering such obligations as fully as the officers of said COLUMBIA CASUALTY COMPANY could do if personally present, and hereby ratifying and confirming all that its said attorney shall lawfully do or cause to be done by virtue hereof, but reserving to itself full power of substitution and revocation.

The authority contained herein is void if not availed of within thirty days from

the date of this instrument.

IN WITNESS WHEREOF, the said COLUMBIA CASUALTY COMPANY has caused its corporate seal to be hereunto affixed and these presents to be duly executed by its duly authorized representatives at the City of Chicago, State of Illinois, on this

COLUMBIA CASUALTY COMPANY By Jos. E. CALLENDER Branch Manager Attest: O. Davidson Assistant Branch Manager

At a regular meeting of the Board of Directors of the COLUMBIA CASUALTY COMPANY, held at the office of the Company at No. 114 Fifth Avenue, in the City of New York, on the thirteenth day of March, 1923, the following resolution was

adopted:

"RESOLVED, that the Branch Manager and Assistant Branch Manager of the Branch Office of the Company at Chicago, Illinois, be and they hereby are authorized and empowered to make, execute and deliver in behalf of the Company, unto such person or persons in the States of Illinois, Wisconsin, and Indiana as they may select, its power of attorney constituting and appointing each such person its Attorney-in-Fact, with full power and authority to make, execute and deliver for it in its name and in its behalf, as surety, any particular bond or undertaking that may be required in said States of Illinois, Wisconsin, and Indiana, the nature of such bond or undertaking to be in each instance specified in such power of attorney."

STATE OF NEW YORK COUNTY OF NEW YORK SS

I, J. Fred Ranges, Secretary of the Columbia Casualty Company hereby certify that I have compared the foregoing resolution with the original thereof, as recorded in the Minute Book of said Company, and that the same is correct and true transcript therefrom, and of the whole of said original resolution.

Given under my hand and the seal of the Company at the City of New York this 19th day of October, 1928 J. FRED RANGES

Secretary

STATE OF ILLINOIS COUNTY OF CHAMPAIGN SS

On this day personally appeared before me, a Notary Public, in and for the County aforesaid, Jos. E. Callender and O. Davidson who, being duly sworn by me, did depose and say that they are respectively the Branch Manager and Assistant Branch Manager of the COLUMBIA CASUALTY COMPANY at the City of Chicago; and they, as such Branch Manager and Assistant Branch Manager, respectively, did thereupon acknowledge and deliver the foregoing instrument of writing as and for the act and deed of the COLUMBIA CASUALTY COMPANY.

WITNESS my hand and seal, this 10th day of December, 1929. FLORENCE MARMION Notary Public

THE FIDELITY AND CASUALTY COMPANY OF NEW YORK

Bonding Department: HALE ANDERSON, Vice-President, in charge 92 Liberty Street, New York City

KNOW ALL MEN BY THESE PRESENTS:
That THE FIDELITY AND CASUALTY COMPANY OF NEW YORK has made, constituted, and appointed, and by these presents does make, constitute and appoint Albert A. Korte its true and lawful attorney, for it and in its name, place, and stead to execute on behalf of the said Company, as surety, a certain bond described as follows:

Obligor: Hazen S. Capron Obligee: Board of Trustees of the University of Illinois Nature of obligation: Treasurer of University of Illinois

The authority hereby conveyed shall expire and terminate six months from the date hereof, and the liability of the Company as surety on any bond executed under this authority shall not exceed the sum of Two Million Dollars.

In Witness Whereof The Fidelity and Casualty Company of New York has caused its official seal to be hereunto affixed, and these presents to be signed by one of its Vice-Presidents and attested by one of its assistant secretaries this 1st day of July, 1929.

THE FIDELITY AND CASUALTY COMPANY OF NEW YORK

By Hale Anderson Vice-President

Attest:

ALBERT BRUNS Assistant Secretary

STATE OF ILLINOIS SS

I, Cleo M. Riley, a Notary Public of Cook County, in the State of Illinois, do hereby certify that Albert A. Korte, Attorney of The Fidelity and Casualty Company of New York, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered said instrument, for and on behalf of The Fidelity and Casualty Company of New York for the uses and purposes therein set forth.

Given under my hand and notarial seal at my office in the City of Chicago, in said County, this 10th day of December, A.D., 1929.

CLEO M. RILEY Notary Public

STATE OF NEW YORK COUNTY OF NEW YORK SS

Albert Bruns, being duly sworn, deposes and says: that he is an assistant secretary of The Fidelity and Casualty Company of New York, the corporation which is described in and which executed the instrument overleaf; that he knows the corporate seal of the said corporation; that the seal affixed to the instrument overleaf is the corporate seal of The Fidelity and Casualty Company of New York, and was thereto affixed by order and authority of the board of directors of the said Company; that he signed his name thereto by like order and authority; that he is acquainted

with Hale Anderson, and knows him to be vice-president of the said Company; that the signature of the said Hale Anderson subscribed to the said instrument is in the genuine handwriting of the said Hale Anderson, and was thereto subscribed by order and authority of the said board of directors of the said Company; that the said Company is duly and legally incorporated under the laws of the State of New York, and has complied with and is now complying with the provisions of the Act of Congress of August 13, 1894, allowing certain corporations to be accepted as surety on bonds.

The deponent further states that the following is a true copy of an extract from the minutes of a meeting of the board of directors of the said Company held at its offices in the City of New York on the 18th day of April, 1928, a quorum being present, and that the resolutions contained in the said extract were unanimously adopted and

are now in full force and effect:

"RESOLVED, that Robert J. Hillas, the president of the Company, be, and that he hereby is, and that Hale Anderson, a vice-president of the Company, be, and that he hereby is, authorized to execute powers of attorney qualifying the attorney named in the given power of attorney to execute in behalf of The Fidelity and Casualty Company of New York bonds, undertakings, and all contracts of suretyship; and that any vice-president, the vice-president and secretary, or any assistant secretary be, and that each of them hereby is authorized to attest the execution of any such

power of attorney, and to attach thereto the seal of the Company."
"RESOLVED, that either Albert Bruns or William P. Harvey, each an assistant secretary of the Company, be and that he hereby is authorized to execute alone powers of attorney qualifying the attorney named in the given power of attorney to execute in behalf of The Fidelity and Casualty Company of New York bonds, undertakings, and all contracts of suretyship, not exceeding one hundred thousand dollars in amount; and that any vice-president, the vice-president and secretary, or any assistant secretary be, and that each of them hereby is, authorized to attest the execution of any such power of attorney, and to attach thereto the seal of the Company.'

ALBERT BRUNS Assistant Secretary

Sworn to before me this 1st day of July, 1929 FLORENCE CARROLL

Commissioner of Deeds City of New York

On motion of Mr. Trees, the above bond was approved and Mr. Capron was declared duly qualified as Treasurer of the University.

RECEIPT FROM MR. CAPRON

Mr. Trees presented a copy of a receipt given by Mr. Capron to Mr. Burke setting forth University property of all kinds received by him.

On motion of Mr. Trees, this receipt with exhibits A and B attached was received to be filed.

INFORMATION ON SURETY COMPANIES

On motion of Mr. Trees, the Comptroller was directed to furnish to the Finance Committee, semi-annually, for report to the Board, information concerning all companies which furnish surety bonds to the University.

PREMIUM ON TREASURER'S BOND

On motion of Mr. Barr, it was voted that the premium on the Treas-

urer's bond for the ensuing year be paid by the University.

On recommendation of President Kinley and on motion of Dr. Noble, an appropriation of \$5000 was made from the Reserve and Contingent fund to pay this premium for the ensuing year from the date of the approval and acceptance of the bond. The vote was as follows: Aye, President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson.

MATTERS PRESENTED BY PRESIDENT KINLEY

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

APPROPRIATION FOR EXPENSE BUDGET OF LEGAL COUNSEL

(1) An appropriation of \$100 was made in the budget for the traveling expenses of the Legal Counsel of the University. By my specific direction he has taken several trips not anticipated when the amount above referred to was appropriated. I therefore recommend an additional appropriation of \$150 for travel in the budget of the Legal Counsel, from the Reserve and Contingent Fund.

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

APPROPRIATION FOR TYPE FOR SCHOOL OF JOURNALISM

(2) A request from the Director of the School of Journalism for additional funds to purchase typographical equipment. This additional equipment is needed because of the increase in the number of students registered in the course known as the History and Practice of Printing and Publishing.

I recommend that an appropriation of \$425, or so much thereof as may be nec-

essary, 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, President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson.

APPROPRIATION FOR DEPARTMENT OF PHYSIOLOGY (MEDICINE)

(3) As has been previously reported, the increase in the number of students admitted to the first-year class of the College of Medicine has made it necessary to provide additional funds for certain of the departments. Provision has already been made for the departments of Anatomy, Chemistry, and Pathology and Bacteriology. Dean Davis reports that the Department of Physiology will need approximately \$600 a year more for supplies and equipment and \$2400 for an additional full-time instructor on account of the increased enrollment—a total of \$3000. However, this year only one-half of that amount will be required for the work of the second semester and the Dean requests an appropriation of \$1500 to be available February 1, 1930.

I recommend that \$1500 be appropriated from the Reserve and Contingent Fund to the Department of Physiology of the College of Medicine for this purpose.

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

SOCIAL FACILITIES FOR STUDENTS

(4) It has been suggested that it would be a good plan to provide in some of our buildings a place or places where young men and women might visit with each other during their leisure time.

I recommend that the President of the University be authorized to make some such arrangements at his discretion and to employ chaperons. I request further that an appropriation of \$500, or so much thereof as may be necessary, be made from the Reserve and Contingent Fund to pay the expenses of such chaperons. On motion of Mrs. Grigsby this authority was granted and the appropriation was made, by the following vote: Aye, President Armstrong, Mr. Barr, Mrs. Busey, Mr. Fisher, Mrs. Evans, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson.

ARCHITECT'S FEES FOR WOMAN'S GYMNASIUM

(5) The Supervising Architect submits a statement from Mr. Charles A. Platt, architect, for professional services rendered on plans for the Woman's Gymnasium, with a recommendation, in which I concur, that this bill, amounting to \$5036.32 be paid and the amount charged to the appropriation for the building.

On motion of Dr. Noble, this bill was ordered paid.

EXTENSION COURSE IN OTOLARYNGOLOGY

(6) A request from the Dean of the College of Medicine for authority to offer a four months' extension course in otolaryngology, designed as a postgraduate clinical course for physicians, and to be given three times a year. The fee for this course will be \$50 for each period with an additional fee of \$50 if special anatomical dissection work is desired. This course is to be similar to one which is now being offered in the Department of Ophthalmology.

On motion of Dr. Noble, this course was authorized as recommended.

THE ESTABLISHMENT OF CITY PLANNING OPTIONS

(7) A recommendation from the University Senate for the establishment of curricula offering options in City Planning in the Division of Landscape Architecture and the Department of Civil Engineering, these options leading respectively to the degree of Bachelor of Science in Landscape Architecture and Bachelor of Science in Civil Engineering, with request for approval, to be put into effect next year if the budget permits.

CURRICULUM FOR CITY PLANNING OPTION IN LANDSCAPE ARCHITECTURE

Degree of Bachelor of Science in Landscape Architecture to be Awarded after Completing the Four-Year Curriculum

The first two years' work to be the same as the present curriculum in landscape architecture except that French or German is to be substituted for Architecture 75 and 76 (Frame and Masonry Construction).

	THIRD	/EAR			
### FIRST SEMESTER Hort. 23a (Design)	3 3	SECOND SEMESTER Hort. 23b (Design) 4 Hort. 27b (Construction) 3 English 10b¹ (Intr. to Liter.) 3 C. E. 52¹ (Roads and Pavements) 3 Geog. or Geol. 1¹ 5			
	16	18			
FOURTH YEAR					
Hort. 25a (Design). Hort. 37a (C. P. Lectures) Pol. Sci. 4 ¹ Mun. Govt.) Municipal Engineering ² Journalism 12 ¹ . Econ. 51 ¹ (Public Finance).	2 3 3	Hort. 25b (Design). 5 Hort. 37b (C. P. Lectures). 2 Journalism 16 ¹ 2 Municipal Engineering ² 3 Soc. 1 ¹ (Principles) 3 Pol. Sci 34 ¹ (Mun. Problems) 3			
	18	18			

¹Courses to be substituted for prescribed landscape courses. ²New course to be offered by the Civil Engineering Department.

33

CURRICULUM IN CITY PLANNING OPTION OF CIVIL ENGINEERING

Degree of Bachelor of Science in Civil Engineering awarded after the completion of the four years' work as outlined

The first two years' work to be the same as the present curriculum in Civil Engineering:

TH	IIRD YEAR					
FIRST SEMESTER	SECOND SEMESTER					
	ours Hour					
C. E. 51—Railroad Surveying						
T. A. M. 25—Resistance of Materials	5 C. E. 62—Elem. Structural Design	2				
C. E. 52-Roads and Pavements	3 C. E. 81—Theory of Reinforced Concrete	3				
Hort. 37a—City Planning	2 Hort. 37b—City Planning	2				
A. E. 33—Architectural Drawings		4				
	A. E. 34—Architectural Design	3				
-	-	_				
1	18	8				
FOURTH YEAR						
C. E. 55-Highway Design	4 C. E. 72—Sewerage	7				
C. E. 71—Water Supply Engr	4 C. E. 75—Masonry Construction	3				
C. E. 85—Structural Design	5 C. E. 80—Contracts and Specs	2				
Landscape Design	4 C. E. 82—Reinforced Concrete Design	4				
C. E. 99—Inspection Trip	o Landscape Design	4				
-	 =	_				
1	17	6				

On motion of Mrs. Evans, these options were authorized.

CHANGES IN ATHLETIC COACHING CURRICULUM

(8) The University Senate recommends certain changes in the requirements for graduation in the Athletic Coaching curriculum. Briefly the changes are: (a) a decrease from forty-seven to forty-one hours of required work in technical Athletic Coaching courses; (b) an increase from twenty hours to twenty-five in required courses in Education; (c) the requirement of thirty-three hours of specified courses other than work in Education or Athletic Coaching. All concerned are of the opinion that these changes will improve the work. No addition to the budget is required by these changes.

I recommend approval.

CURRICULUM IN PHYSICAL EDUCATION AND ATHLETIC COACHING

Leading to the Degree of Bachelor of Science in Physical Education
A total of 136 semester hours is required for the degree.

Twenty-five semester hours in Education are required as follows:

	ours
Education 6—Principles of Secondary Education	
Education 7—School Program in Physical Education	. 1
Education 8—History, System and Theories of Physical Education	
Education 10—Technic of Teaching	
Education 25—Educational Psychology.	
Education 28—Psychology of Athletics1	
Education 20—Fayer of Atmetics.	. 3
Educational Practice 1, 2, 3, 4	
	_
	25

Thirty-three semester hours of work in various departments are required as follows:

hetoric 1—Rhetoric and Composition	
hetoric 12—Rhetoric and Literature	
filitary	
ournalism 7—Sports Writing	
ublic Speaking 1—Principles of Effective Speaking	
hysiology 1—Elements of Physiology	
hysiology 2—Physiology of Physical Exercise	
natomy I—Introduction to Anatomy and Physiology	
natomy 2—Outline of Human Anatomy	
lygiene 10—General Hygiene	
•-	

¹Psychology 1 (4) may be substituted for Education 28.

Forty-one semester hours in technical training are required as follows:

	lours
A. C. 2—Calisthenics.	
A. C. 4—Gymnastic Stunts	. 4
A. C. 7—Boxing and Wrestling	. 2
A. C. 15—Community Recreation	. 2
A. C. 16—Training and First Aid	. 2
A. C. 17—Organization and Administration	. 3
A. C. 20—Track and Field Athletics.	. 4
A. C. 30—Football.	. 2
A. C. 31—Football.	. 2
A. C. 32-Football	. 2
A. C. 40—Basketball	. 2
A. C. 41—Basketball	. 2
A. C. 50—Baseball	. 4
A. C. 60—Swimming	. 2
A. C. 70—Orthopedics and Medical Gymnasium	
	`

A requirement of sixteen hours in a second subject of specialization (a high school subject other than Physical Education) must be met.

The remaining hours necessary to complete the requirements for graduation shall

be selected from courses other than Athletic Coaching.

On motion of Mrs. Grigsby, these changes were authorized.

SUMMER SESSION FEE IN MUSIC

(9) A recommendation from the Director of the School of Music and the Director of the Summer Session that the following fees for music in the summer session be established:

Students of the School of Music-\$12.50 for the session.

Other students—One lesson a week \$10 for the session; two lessons a week \$18 for the session.

These are in lieu of the present fees of \$6 for one lesson a week and \$10 for two lessons per week for all students.

The Acting Comptroller joins in this recommendation and I concur.

On motion of Mrs. Grigsby, these fees were authorized.

CONTRACT FOR SALE OF PHOSPHORUS TEST SOLUTION

(10) A proposed agreement with the Urbana Laboratories for the manufacture and distribution of the solution known as the "Field Test for Available Phosphorus in Soils." At an earlier part of this meeting (on December 4) the Board voted to enter into an agreement with this concern for the sale of this solution under certain terms and conditions recommended by the Superintendent of Business Operations and the Acting Comptroller.

I recommend approval of this contract.

AGREEMENT

THIS AGREEMENT between the BOARD OF TRUSTEES of the UNIVER-SITY OF ILLINOIS, party of the first part, and A. L. WHITING, doing business under the name and style of URBANA LABORATORIES, of the City of Urbana, Illinois, party of the second part, WITNESSETH:

The party of the first part being the owner and holder of an interest in Patent Application Number 386387, under date of August 16, 1929, for a formula for delivering available phosphorus in soil, agrees with the party of the second part:

1. The first party grants hereby to the second party the sole and exclusive right to manufacture and distribute a solution known as the "Field Test for Available Phosphorus in Soils," under the trade name HI-LO-FOSFATE REAGENT, or such other trade name as the party of the second part may determine.

 The first party reserves unto itself the right to make, or to have made for it, and to use for research work, or to sell to others for research work only, the solution herein referred to.

3. In consideration of the license privilege herein granted, the party of the second part agrees to pay the party of the first part as royalty ten cents (\$0.10) a quart, such royalty to cover all quantities manufactured, sold and distributed on and after November 21, 1929, and during the entire life of this contract.

4. For the purpose of accounting, the year shall be divided into quarterly periods beginning on the first days of January, April, July, and October of each year. The party of the second part shall deliver to the party of the first part within fifteen days after the close of each quarterly period a complete report, sworn to, if requested, by the Comptroller, setting forth the total quantity of the solution manufactured pursuant to this agreement during the quarter immediately preceding such report and also the quantity sold or distributed during said period. Payment in full for all royalties due for the period shall accompany the report. The party of the second part agrees to keep its records in such form as will be acceptable to the Comptroller of the

5. The party of the second part agrees to market and distribute the solution herein described in full conformity with all the laws of the United States and of the

State of Illinois now in force or hereafter enacted.

6. The party of the second part agrees to use all reasonable efforts to promote the manufacture and sale and distribution of the solution described, and for failure to use such reasonable effort the first party may terminate this agreement at any time.

7. The first party shall have the right to terminate this agreement if the second party fails or refuses fully to comply with any of the terms thereof. In case the first party desires to terminate this agreement because of default of the second party, the first party shall serve notice in writing upon the second party, stating the nature of such default and its intention to terminate this agreement. The second party shall then have thirty days within which to comply with the terms of this agreement, and in case of failure to do so the agreement shall ipso facto be terminated.

8. This agreement shall become operative when approved by the first party and shall continue for a period ending December 31, 1930, unless sooner terminated as herein provided. At the end of the period of this agreement the parties will review the circumstances and determine whether to continue the agreement for a further

period, and if so, on what terms.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed by their proper officers in their official capacity and the corporate seal hereunto attached at Urbana, Illinois, this —— day of December, 1929.

	BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
	Ву
	Attest:
	URBANA LABORATORIES
	By
pproved: Sveinbjorn Johnson	
Greinbjoka jonnson	

Αſ

Legal Counsel

On motion of Dr. Noble, this contract was approved and the proper officers of the Board were authorized to execute it.

MESSAGE FROM ETA KAPPA NU

(11) A letter from the President of the National Executive Council of the Eta Kappa Nu Association (Honorary Electrical Engineering Society) requesting me to express to the Board of Trustees the appreciation of the Association for the permission given them to place a marker on the campus on the occasion of their Twenty-fifth Anniversary to commemorate the founding of this organization at the University.

This report was received for record.

REPORT OF COMMITTEE ON ACCOUNTANCY

(12) The annual report of the Committee on Accountancy for the year July 1, 1928, to June 30, 1929.

REPORT OF THE UNIVERSITY COMMITTEE ON ACCOUNTANCY

1928-29

(July 1, 1928—June 30, 1929)

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, 1929.

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.

The University Committee recommended the appointment of Mr. Eric L. Kohler of Chicago to the Board of Examiners to succeed Mr. Arthur Anderson whose term expired June 30, 1928. You presented his name to the Board of Trustees, the Board approved the appointment and Mr. Kohler accepted it. The organization of the Board has been as follows:

Mr. Harold Bennington, C.P.A., Chairman Mr. Eric L. Kohler, C.P.A., Secretary Mr. Herbert Pope, LL.B.

Examinations

Two examinations have been held during the year, one on November 22 and 23, 1928, and one on May 9 and 10, 1929. The statistics for these examinations are as follows: Monamber 1028 Examination

		209
8		
24		
	32	
		278
16		•
10		
	26	
	58	
	8 <u>24</u> 16 <u>10</u>	24 32 16

Below are listed the names of persons awarded the C. P. A. certificates during the year:

November, 1928				
	Cert.		Cert.	
Name	No.	Name		
Ogden Ashley	809	H. Everett Olson		
GILBERT BUTLER BROWN	810	Howard F. Pratt	. 832	
JAMES DARRELL COON	811	George William Price	. 833	
SAM DAVIS		Ambrose Mathias Reiter	. 834	
ALBERT RUSSELL GRIFFITH	813	Albert Lee Roderick		
CLYDE CASPER HALE	814	EVERETT EDGAR ROLL		
Edward Joseph Hoffman		STANLEY REYNOLD SANDBERT		
John Fredrick Hueni	816	DE FOREST WARD SEYMOUR	. 838	
Byrne A. Jackson	817	Benjamin Bernard Silver	. 839	
FRANK EDWARD KOHLER, JR	8 1 8	WALTER MASON SMITH	. 840	
WILLIAM M. LAYMAN	819	Sol Stangle		
HYMAN EUGENE LEICHENGER		ARTHUR ROBERT STONE		
RALPH ARTHUR MARTIN		HARRY LEONARD TRUGMAN		
CHARLES ROBERT MILLER	828	John Rowland Ward		
A. Robert Nelson	829	CURTIS HOLGATE WILLEY		
Edward J. Norman	830	CHARLES N. WILSON	. 826	

May,	1929
CLARENCE A. ALVERSON841	Norbert Andrew Peeters854
HENRY BAULING842	ROBERT O. PETERSON855
Solis Alexander Bell843	Myron Plotkin856
CLARENCE A. BICKEL844	Roscoe Anthony Prater857
EDWARD CLARENCE FRIEDEL 845	ALMA ELIZABETH RASMUSSEN858
JOSEPH NEVERN GOULD846	GORDON B. ROCKAFELLOW859
BERNHART HAUGEN847	OSCAR SCHAEFER860
EDMUND JAMES HAUGH848	ROBERT BARRY SCOTT861
RALPH SAMUEL JACOBS849	S. Walter Scott862
AUGUST LUDWIG KNOLLMULLER850	HAROLD B. SELIGMAN863
EUGENE KUHN851	HERMAN E. WARD
CLARENCE OZRO MELOY852	JOHN OLIVER YEASTING865
KERMIT NEUMAN853	ROYAL WILLIAM FREDERICH
30	ZIMMERMAN

FINANCIAL STATEMENT

The balance on hand at the beginning of the present fiscal year was \$23,082.29. The receipts for the year were \$10,258.75. The total disbursements were \$6,392.67. The balance at the close of the fiscal year was \$26,948.37.

A complete financial statement for the year is attached.

Respectfully submitted,

University Committee on Accountancy

MAURICE H. ROBINSON Chairman

G. P. Tuttle Secretary

COMMITTEE ON ACCOUNTANCY FINANCIAL STATEMENT

July 1, 1928, to June 30, 1929

Receipts					
Examination Fees	\$10 400 00				
Less Refunded Fees	210 00	\$10 190 00			
Sale of Questions		58 75 10 00			
Total Receipts			\$10 258 75		
Exp	enses				
Payment to Board of Examiners	\$ 2 630 ∞				
Stenographic and Clerical	2 046 22				
Printing and Publication	863 14				
Travel	337 05				
Office Supplies and Equipment	264 37				
Postage	140 00				
Advertising Telephone, Telegraph, Freight and Ex-	86 55				
press	25 34				
Total Expenses Excess of Receipts over Expenses for the			\$ 6 392 67		
Year 1928-29			3 866 08		
Business Office Balance, July 1, 1928 Excess of Receipts over Expenses for the			23 082 291		
Year 1928-29			3 866 o8		
Balance on Hand June 30, 1929			26 948 37		

¹This balance includes an item of \$30.05 carried on the Business Office books as an incumbrance, June 30, 1928.

283 32 \$26 665 05

This report was received for record.

OPTICAL SERVICE IN THE COLLEGE OF MEDICINE

(13) A recommendation from the Comptroller and the Dean of the College of Medicine that an arrangement be entered into with a wholesale optical house, on the basis of competitive bids, to furnish optical service to the College of Medicine under the following conditions and requirements:

1. A competent dispensing optician is to be sent daily by the company to a place provided and furnished by the University at a regular time designated by the Uni-

versity.

2. He will take all measurements, make all mechanical adjustments on frames, etc., and collect all charges from the patients. Should glasses purchased by patients require a change of lens within three months from the time of purchase, due to an error on the part of the University staff, the substitution will be gratis. The number of these cases is not to exceed five per cent of the annual total.

of these cases is not to exceed five per cent of the annual total.

3. Prices to be charged shall be specified by contract and shall be based on standard wholesale prices to which the company may add a stated uniform fitting charge

for each pair of glasses sold.

4. The company shall assume all charity cases, estimated at not over twelve per cent of the total.

5. All records shall be kept in a form prescribed by the University and shall be open to inspection by the University.

6. An itemized statement in a form prescribed by the University is to be fur-

nished monthly.

7. Prices shall be subject to adjustment quarterly if the volume of charity work is more or less than herein stated, such adjustment to be made by conference of both parties.

8. All materials furnished are to be of uniform, standard quality and patients shall have choice of frames as follows:

- (a) Gold-filled, one-tenth to twelve carat.
- (b) Shell inner frame.

(c) All shell.

No solid gold frames will be provided.

Only leading wholesale houses who are manufacturers and distributors of standard quality merchandise free from defects will be invited to compete. The contract will be awarded on the basis of lowest price, ability of the company to render the regular service, and diversification of standard optical merchandise which it proposes to supply.

I recommend that this plan be adopted and put in force as soon as a detailed plan

can be prepared.

On motion of Mr. Simpson, this recommendation was concurred in.

DELEGATION OF SIGNATURES

(14) At the March meeting (Minutes, page 144, March 12, 1929) your Board approved certain regulations concerning the delegation of signatures by deans, directors, and heads of departments. The Comptroller and myself have discussed the matter pretty thoroughly and I recommend that no further action be taken.

No action was taken in this matter.

FURNITURE FOR U. S. CENSUS OFFICE

(15) A letter from the Supervising Architect proposing to lend such of our surplus furniture as can be spared to furnish an office for the local representative of the U.S. Census Organization.

No action was taken on this matter.

LOCATION OF PRESIDENT'S HOUSE

Mr. Barr moved that the action of the Board on December 4, selecting a site for the President's house, be reconsidered.

This motion was carried unanimously.

Mr. Barr reported that the committee was unable to agree on this matter, and submitted the matter without recommendation.

On motion of Mr. Barr, this report was received and made a matter of record.

After discussion, and on motion of Dr. Noble, the action of December 4 selecting the location on the Horticultural tract was reaffirmed, by a vote of five to four.

COMMITTEE ON SELECTION OF PRESIDENT

Mr. Barr, for the special committee on the selection of a President of the University, made a report of progress, outlining the methods followed by the committee.

This report was received for record.

PRESIDENT A MEMBER OF BOARD COMMITTEES

President Kinley called attention to Article VI, Section 5, of the By-Laws, which provides that the President of the University is ex officio a member of all committees.

APPOINTMENTS MADE BY PRESIDENT KINLEY

The Secretary presented for record a list of appointments made by the President of the University.

Barnes, Joseph Earll, Research Assistant in Botany, on one-half time, beginning November 11, 1929, and continuing until July 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (November 16, 1929)¹
Bowman, Curtis Buford, Assistant in Internal Medicine, in the College of Medi-

cine, for twelve months beginning September 1, 1929, without salary. (December 5,

Burke, Marjorie, Switchboard operator and clerk in the Purchasing Department, in the College of Medicine, for nine months beginning December 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars (\$90) a month. (November 21, 1929)
Giesecke, Minnie, Assistant in Athletic Research in the Department of Physical

Welfare, in the College of Education, for five months beginning February 1, 1930, at a cash compensation at the rate of one hundred sixty dollars (\$160) a month. (De-

cember 9, 1929)
Hall, Melvin Eugene, Assistant in Accountancy, on one-half time, for five months beginning February 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a

month. (November 16, 1929)
Hanelin, Henry A., Technician in the Department of Physiology and Physiological Chemistry, in the College of Medicine, for ten months beginning November 1, 1929, at a cash compensation at the rate of ninety dollars (\$90) a month. (November 16, 1929)

Hansen, Roy, Special Research Assistant in the Department of Bacteriology, beginning November 15, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of seventy-five dollars (\$75) a month. (November 16, 1929)

Heitman, John Russell, Assistant in the School of Journalism, beginning Novem-

ber 15, 1929, and continuing until February 1, 1930, at a cash compensation at the rate of one hundred eighty dollars (\$180) a month. (November 27, 1929)

Jennings, Doris, Technician in the Department of Dermatology on one-half time

and Technician in the Hospital Laboratory on one-half time, for nine months begin-

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

ning December 1, 1929, at a cash compensation at the rate of one hundred ten dollars

(\$110) a month. (November 27, 1929)

Kaeiser, William Henry, Technician in the Animal Hospital, in the College of Medicine, for nine months beginning December 1, 1929, at a cash compensation at the rate of one hundred sixteen dollars and sixty-six and two-thirds cents (\$116.663/3) a

month. (November 18, 1929)
Laing, Milton Lionel, Special Research Assistant in Bacteriology, for seven months beginning December 1, 1929, at a cash compensation at the rate of seventy

dollars (\$70) a month. (November 26, 1929)

Lawrence, Althea, Stenographer in the University High School, for nine months beginning December 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (December 2,

Littig, Amy, Anaesthetist in the Dispensary, in the College of Medicine, beginning December 9, 1929, and continuing until September 1, 1930, at a cash compensation at the rate of two hundred ninety-one dollars sixty-six and two-thirds cents

(\$291.663/3) a month. (December 10, 1929)

MacFate, Robert P., Hospital Chemist in the Hospital Laboratories, in the College of Medicine, on four-fifths time, for ten months beginning November 1, 1929, at a cash compensation at the rate of one hundred seventy-three dollars and thirty-three and one-third cents (\$173.33½) a month, this superseding his previous appointment.

(November 18, 1929)
Nusspickel, Margaret C., Stenographer in the Department of Zoology, for nine months beginning December 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month. (De-

cember 5, 1929)

Parmacek, Louis, Assistant in Dermatology, in the College of Medicine, for ten months beginning November 1, 1929, at a cash compensation at the rate of twenty

dollars (\$20) a month. (November 18, 1929)
Patterson, Mildred Daniels (Mrs.), Extension Specialist in Junior Club Work in the Home Economics Extension, in the College of Agriculture, for nine months beginning December 1, 1929, at a cash compensation at the rate of one hundred sixty-six dollars and sixty-six cents (\$166.66) a month. (November 26, 1929)

Rabe, Leslie Leland, Assistant in Mathematics, on two-thirds time, beginning November 16, 1929, and continuing until January 31, 1930, at a cash compensation at the rate of one hundred six dollars and sixty-six cents (\$106.66) a month. (No-

vember 18, 1929)

Ragins, Oscar B., Assistant in Internal Medicine, in the College of Medicine, for twelve months beginning September 1, 1929, without salary. (December 5, 1929)

Randall, Glenn Seymour, District Junior Club Leader in the Agricultural Extension Service, in the College of Agriculture, beginning December 15, 1929, and continuing until September 1, 1930, at a cash compensation at the rate of two hundred forty-one dollars and sixty-seven cents (\$241.67) a month. (December 5, 1929)

Rossiter, Lewis James, Technician in Obstetrics and Surgery, in the College of Medicine, beginning November 16, 1929, and continuing until September 1, 1930, at

a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (No-

vember 16, 1929)

Smith, DaVon, Assistant Mechanician in the Department of Physics, in the College of Engineering, for ten months beginning November 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred fifteen dollars (\$115) a month. (November 16, 1929)
Sruogins, Albina, Technician in the Department of Pathology, in the College of

Medicine, for nine months beginning December 1, 1929, at a cash compensation at the

rate of one hundred dollars (\$100) a month. (December 9, 1929)

The Board adjourned.

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