

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 10, 1929



The October 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 Thursday, October 10, 1929.

When the Board convened, the following members were present: President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees.

President Kinley was present; also, during part of the day, Professor J. M. White, Supervising Architect, and Mr. H. M. Edwards, Acting Comptroller.

APPROVAL OF MINUTES DEFERRED

On motion of Mrs. Busey, the approval of the minutes of the meeting of September 18, 1929, was deferred until the minutes are printed.

EXECUTIVE COMMITTEE MEETING, SEPTEMBER 30, 1929

The Secretary presented the minutes of a meeting of the Executive Committee, as given below.

On motion of Mr. Trees, these minutes were received for record.

A meeting of the Executive Committee was held in the office of Mr. Merle J. Trees, in Chicago, at 9 o'clock a.m. on Monday, September 30, 1929. Mr. James W. Armstrong, chairman, Mrs. Helen M. Grigsby, Mr. Merle J. Trees, and President David Kinley were present.

The Executive Committee considered the following matters presented by the President of the University.

ADDITIONAL PROVISIONS FOR THE COLLEGE OF MEDICINE

(1) For the past few years the number of students seeking admission to the College of Medicine whose credentials were entirely satisfactory has been beyond the capacity of the College. A large number who seek admission are rejected, of course, because they cannot meet the educational requirements. The excess to which I have reference is composed entirely of people who have met our requirements. About 175 of these were on our waiting list the other day and some of them have been on that waiting list for a year. This situation has been very distressing to me and of course to the applicants and their friends, and I have frequently cast about for some way of easing the situation temporarily until our proposed new buildings are up.

The entrance requirements of the College of Dentistry have been raised to include two years of college work. As usual when the requirements are increased, prospective attendance in the College of Dentistry has largely fallen off. This will doubtless be the case for a year or two until those desiring admission have prepared themselves to meet the additional requirements. I have conferred with the Dean of the College of Medicine, the Heads of the Departments especially involved, and with Professor White, Supervising Architect, concerning the utilization of the space hitherto thus occupied for the use of medical students during the coming year. We are all agreed that by adding somewhat to our staff and equipment and making some changes in the physical plant, a considerable number of those on our waiting list can be accommodated. It is our opinion that these temporary provisions will carry us through until the time of the completion of our new buildings. Therefore, I beg leave to make the following recommendations:

1. That authority be given the President of the University to add to the staff in physiological chemistry to the extent of one or more individuals at a salary or salaries not exceeding \$3,000 for the current academic year and that an appropriation of that amount be made for this purpose.

On motion of Mr. Trees, this recommendation was approved. The appropriation was made by the following vote: Aye, Mr. Armstrong, Mrs. Grigsby, Mr. Trees.

2. That the sum of \$1,000 be appropriated for desk equipment and materials made necessary by the proposed addition to the student body.

On motion of Mrs. Grigsby, this recommendation was adopted. The appropriation was made by the following vote: Aye, Mr. Armstrong, Mrs. Grigsby, Mr. Trees.

3. That authority be given the President of the University to add to the staff of the Department of Anatomy to the extent of one or more individuals at a salary or salaries not exceeding \$1,600 for the current year and that an appropriation of that amount be made for this purpose.

On motion of Mr. Trees, this authority was granted. The appropriation was made by the following vote: Aye, Mr. Armstrong, Mrs. Grigsby, Mr. Trees.

4. That an appropriation of \$500 be made to the expense budget of the Department of Anatomy for wages for additional assistants and for the purpose of securing additional cadavers.

The Supervising Architect informs me that he can provide from money already appropriated for physical plant extension for the necessary changes of desks, putting floors in proper condition and similar matters.

We shall probably find it necessary to make further provision in the second semester.

On motion of Mrs. Grigsby, this recommendation was approved. The appropriation was made by the following vote: Aye, Mr. Armstrong, Mrs. Grigsby, Mr. Trees.

LEAVE OF ABSENCE FOR MISS McCULLOUGH

(2) A recommendation that Miss Helen E. McCullough, Associate in Home Economics, be granted leave of absence without pay, on account of illness, until January 31, 1930.

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

APPOINTMENT OF MRS. MARY WERTS BEAM

(3) A recommendation that Mrs. Mary Werts Beam be appointed Assistant in Textiles, on full time, from October 1, 1929, to January 31, 1930, with salary at the rate of \$133.33 a month.

On motion of Mr. Trees, this appointment was made.

The Executive Committee adjourned.

H. E. CUNNINGHAM
Clerk

J. W. ARMSTRONG
MERLE J. TREES
HELEN M. GRIGSBY

MATTERS PRESENTED BY PRESIDENT KINLEY

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

DEATH BENEFIT—PROFESSOR G. A. GOODENOUGH

(1) A request from the Acting Comptroller for an appropriation of \$3,000 to pay the death benefit in the case of Professor G. A. Goodenough who died on September 29, 1929. This is payable to his beneficiary, Mrs. Goodenough. I recommend that this appropriation be made from the Reserve and Contingent Fund and that the Acting Comptroller be authorized to make the payment.

On motion of Mrs. Evans, these recommendations were adopted, by the following vote: Aye, President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson, Dr. Noble.

METHODS OF MAKING PURCHASES

(2) A request that for the information of the Board Mr. H. M. Edwards, Purchasing Agent and Acting Comptroller, be heard concerning the methods followed in making purchases for the University.

This request was granted. Mr. Edwards made a statement outlining the procedure followed. Professor White also made a statement.

While Mr. Edwards was making his statement, Dr. Noble took his place with the Board.

PLANS FOR PAVING

(3) A request that Professor White be heard concerning plans for improving the paving of streets bordering on the campus.

Professor White made a statement giving his views. No action was taken on this matter.

APPROPRIATION FOR PRINT SHOP

(4) A request from the Director of the University Press for an appropriation of \$800 from the Reserve and Contingent Fund for constructing tables and shelving, installing lights, wiring, and moving machinery and equipment in the Print Shop due to the additional space allowed them from changes in the basement of the Administration Building which were authorized by the Board at the July Meeting.

On motion of Mr. Barr, 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.

REVOLVING FUND IN DENTISTRY

(5) At the meeting of September 18, I presented a request from Dean Noyes of the College of Dentistry that the proceeds of the extension work in Dentistry and the Orthodontia course be put into a revolving fund for the maintenance of those lines of work.

As you are aware, the creation of a revolving fund, according to the accountants, means that the receipts from the operations of the activities concerned go into a separate fund and are used to meet the expenditures of that activity alone. Expenditures must correspond with receipts and cannot exceed the total amount thereof. Inasmuch as no one can anticipate what the amount of the receipts will be and inasmuch as the expenditures expand with the receipts, an appropriation of a definite sum is impossible and in no business house that I know anything about is any further action taken than to appropriate the receipts from the particular revolving fund to the purpose of such fund. You authorized the establishment of this fund requested by Dean Noyes. Inasmuch as the question of making an appropriation was raised at that time, in order to make the records technically complete, I now recommend that you appropriate the proceeds of the revolving funds in extension and orthodontia courses in Dentistry, when they begin to come in, to the purposes of these courses, the limitation being that under no circumstances shall the amount of receipts be exceeded by the expenditures.

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, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson.

ADDITIONAL ASSISTANTS IN PHYSICS

(6) A request from Professor F. W. Loomis, Head of the Department of Physics, concurred in by Assistant Dean Jordan of the College of Engineering, acting for the dean, for an appropriation of \$1250 to provide for the salaries of four one-quarter-time assistants (being equivalent to one full-time assistant) for the Department.

Since this was an emergency matter, I authorized the addition of this amount to the budget and approved the appointment of the necessary additional assistants. I request confirmation of my action in the matter.

On motion of Mrs. Grigsby, the action of the President was confirmed. The appropriation from the Reserve and Contingent Fund 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.

PROMOTION OF MISS VIRGINIA H. WEAVER

(7) Miss Virginia H. Weaver, Associate in the Department of Home Economics, is not satisfied with her reappointment as Associate at a salary of \$2800 and asked me for a review of her case.

After conference with the Dean, the Acting Head of the Department, and others, I desire to recommend that she be given the rank of Assistant Professor without change of salary.

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

SALARY OF HAROLD D. TRIMBLE, ASSISTANT HIGH SCHOOL VISITOR

(8) When the budget was made up, Professor Clevenger, High School Visitor, recommended that the salary of Mr. Trimble be made \$4,000, instead of \$3,600 as it was. I would have concurred in the recommendation and advised the increase but for the fact that at about this time certain rumors came to me concerning the methods of inspection followed by Mr. Trimble. For that reason I held the matter up. Since that time I have thoroughly investigated the whole case and am of the opinion that there was no sufficient ground for the criticisms made and that the attack on Mr. Trimble was unjustified. For that reason I now request that his salary be made \$4,000 for the current academic year, effective as of September 1, last.

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

RESIGNATION OF PROFESSOR T. E. LAYNG

(9) Dr. T. E. Layng, Assistant Professor of Chemistry, has resigned his position, effective October 1, 1929, in order to accept a position in one of the chemical industries.

This report was received for record.

RESIGNATION OF MR. G. A. MILLS

(10) Mr. G. A. Mills, Assistant to the Comptroller, has resigned his position effective October 18.

This report was received for record.

LEAVE OF ABSENCE FOR PROFESSOR L. M. LARSON

(11) Professor L. M. Larson, Head of the Department of History, has been seriously ill for the last two or three weeks and it seems certain that he will not be able to return to his duties this semester. Dean Babcock recommends that he be given sick leave until February 1 on full pay.

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

SICK LEAVE FOR MARY L. BLACKWELL

(12) A recommendation from Dean Babcock that Miss Mary L. Blackwell, clerk in the Department of Chemistry, be given sick leave without pay from September 16 to December 1, 1929.

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

EXHIBITION OF PAINTING AND SCULPTURE

(13) A recommendation from Professor E. J. Lake, Head of the Department of Art and Design, endorsed by the members of a Committee on Art Collections in Charge of the Purchase of Works of Art, for authority to arrange for an exhibition of painting and sculpture by the Grand Central Galleries of New York to be held in the Architectural Building from October 19 to November 4. The cost of this exhibition will be between \$400 and \$800, depending on the number of sales which result from the exhibition. I recommend approval, the cost of the exhibition to be charged to the appropriation for the purchase of objects of art.

On motion of Mrs. Grigsby, this recommendation was approved.

NAMING OF STREETS AND BUILDINGS

(14) A considerable confusion is already beginning to arise in the naming of streets and walks on and around the campus under our control and also in connection with our buildings. From time to time the wish is expressed by sundry people that a definite policy be formulated for naming both buildings and streets. For example, we hear talk about East Walk and West Walk, South Drive and North Drive, and various other names of informal character. Since the portion of Burrill Avenue south of University Hall has been cemented a practice has grown up of naming it the Broad Walk. It seems to me unfortunate that there should be any likelihood of the passing of the name of Burrill Avenue for all parts of this walk. That name should apply from its beginning at Springfield Avenue clear down to the road in front of the cemetery. Unless something is done, practice will establish some names that will not be favored by your Board. I think this matter might be referred to a special committee or else to the Buildings and Grounds Committee, as you think best, for report at a relatively early meeting.

On motion of Mr. Barr, this matter was referred to a special committee of three members of the Board, to be appointed by President Armstrong, for investigation and report at the next meeting of the Board. President Armstrong appointed Mr. Barr, Mrs. Busey, and Mrs. Evans to serve on this committee.

SIGNATURES OF PRESIDENT AND SECRETARY OF THE BOARD

(15) A request from Mr. H. M. Edwards, Acting Comptroller, for instructions as to whether his appointment as Acting Comptroller carries with it the authority to sign the names of the President and the Secretary of the Board of Trustees, in accordance with the action of the Board of Trustees on March 12, 1929.

On motion of Dr. Noble it was voted that in the opinion of the Board the authorization of March 12, 1929, applies to the Acting Comptroller during the time the Comptroller is on his leave of absence granted by the Board.

ENTRY OF APPEARANCE IN THE PROBATE OF THE WILL OF MARGARET MCCARTNEY

(16) A notice from the Chicago Title and Trust Company that the will of Margaret McCartney, deceased, a former resident of Oak Park, has named the University of Illinois as a contingent beneficiary. Under the terms of the will the residuary estate of a present value of \$15,000 or \$20,000 is bequeathed to the Chicago Title and Trust Company, the income to be paid to certain persons during their lives and on the death of the last survivor the principal and accumulated income to be turned over to the Foundlings Home of Chicago and the Illinois Children's Home and Aid Society. The will provides that if these organizations are not in existence, or if there be no non-sectarian institution organized for the same purpose to which the fund can be paid, the Trustee shall pay it to the University of Illinois.

The Chicago Title and Trust Company submitted a form of appearance with the request that it be executed by the Board of Trustees. President Armstrong signed it for the Board.

On motion of Mr. Fisher, the action of the President of the Board in this matter was confirmed.

CLAIM OF CORNELIUS E. O'DONNELL FOR REFUND OF FEES ON ACCOUNT OF MILITARY SCHOLARSHIP

(17) A request from Mr. C. E. O'Donnell, a senior in the University, for a remission of the matriculation and incidental fees paid by him during his first three years in the University. This request is filed in connection with his application for a military scholarship to be effective beginning the year he entered the University, since he was eligible to receive one at that time but failed, through ignorance of his rights, to apply.

The Legal Counsel advises that Mr. O'Donnell is clearly entitled to the scholarship under the law and to a refund of the fees paid by him.

On motion of Mr. Simpson, this refund was authorized.

MILK DEALERS' ASSOCIATION'S RESEARCH ASSISTANTSHIP IN DAIRY HUSBANDRY

(18) The Board has accepted an offer of the International Association of Milk Dealers to establish a two-year Special Research Assistantship in Dairy Husbandry for the study of factors affecting the marketability of fluid milk. (Minutes, July 7, 1929, page 268). The customary agreement was drawn up for this investigation. This agreement includes the following statement:

"It is agreed by the International Association of Milk Dealers, 228 North LaSalle Street, Chicago, Illinois, that they will not under any circumstances use the name of the University of Illinois in any advertisement, whether with reference to the cooperative agreement or any other matter."

The Head of the Department of Dairy Husbandry raised the following question with reference to this paragraph:

"A question has been raised regarding the meaning of this paragraph. Is it the intent of this ruling to prevent the use of a reference to a bulletin or article which might be published by some division of the University, in any advertising material? As an example, the Milk Council of Chicago published an advertisement a short time ago in which they made reference to certain facts as published in Bulletin No. 318, of the Agricultural Experiment Station, University of Illinois. If the International Association of Milk Dealers should sign an agreement containing the paragraph under question, they would according to their contract be giving up certain privileges which others, not under contract, could enjoy."

I replied as follows:

"When the University has published the results of a piece of research in circular form or bulletin or article, the publication having been duly authorized, it is open to any writer on the subject of the bulletin to refer to or quote from the bulletin, giving proper credit. The purpose of the paragraph referred to in your letter is to prevent any firm or individual from putting forth an advertisement of the ordinary kind and saying, for example, that this is endorsed by the University of Illinois, or, we have had experiments conducted by the University of Illinois, or any other phrase indicating that the University has approved, endorsed, or in any way given countenance to the specific action or the merits of specific articles of particular companies. Whether the advertisement published sometime ago by the Milk Council of Chicago violates this rule or not, I cannot say without seeing it. The whole purpose of the provision is to prevent individuals and corporations from using the name of the University to promote their special interests."

The Association now asks whether the above statement, as made in my letter, can be made a part of the Articles of Agreement, or attached as a rider thereto, so that it can be identified as a part of the contract.

On motion of Mr. Barr, the statement of the President of the University was accepted, to be attached as a rider to the contract.

PURCHASE OF BONDS OF THE COLLEGE OF PHYSICIANS AND SURGEONS

(19) A report from the Acting Comptroller, Mr. H. M. Edwards, that in accordance with the authorization of the Board at its meeting on September 18 he has completed the purchase of \$1500 of the Bonds of the College of Physicians and Surgeons at a price of \$96 and accrued interest, and recommends that these bonds be canceled and retired. I concur.

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

REPORT ON PROPOSED ASSESSMENT FOR SYSTEM OF SEWERAGE IN CHICAGO

(20) A report from the Legal Counsel that in accordance with the action of the Board at its meeting on September 18, he has taken up with the Superintendent of Special Assessments in Chicago the matter of the proposed assessment on the University's property on the West Side to determine whether the assessment is fair and just. The Superintendent advises that the method used in calculating the assessment on the University's property is the same as that used in determining the assessment for all other properties in the district. The statement of the Superintendent does not necessarily show that the assessment is just, although it may show that it is not discriminatory.

On motion of Mr. Barr, this matter was referred to the President of the University for such further action as may seem advisable.

REPORT ON BRONZE TABLET IN A. E. F. MEMORIAL BUILDING

(21) An opinion from the Attorney General of Illinois holding that the Board of Trustees has no power to appropriate public funds for a bronze tablet to be installed in the American Expeditionary Forces Memorial building in Paris in memory of the alumni and students of the University who served in the World War, as proposed in the letter of Colonel Francis E. Drake, President of the "American Legion Building, Paris," which was presented to the Board at its September meeting.

This report was received for record.

REPORT OF CONTRACTS AND PURCHASE ORDERS

(22) A report from the Acting Comptroller of contracts and purchase orders executed since the last report:

**CONTRACTS EXECUTED BY THE ACTING COMPTROLLER
SEPTEMBER 12, 1929, TO OCTOBER 3, 1929**

Cooperative research agreement executed on special authorization of the Board of Trustees at meeting of September 18, 1929:

<i>Name</i>	<i>Amount to be Received by University</i>	<i>Date</i>	<i>Purpose</i>
Institute of American Meat Packers	\$3 500	September 21, 1929	For a cooperative investigation of the growth of and toxin formation by Clostridium Botulinum in certain canned meat products by Bacteriological Laboratories.

Minor contracts executed under general regulations:

<i>Name</i>	<i>Amount</i>	<i>Date</i>	<i>Item</i>
Klein Watson Company	\$804	September 10, 1929	Acousti Celotex to be installed in new Library.

Lease executed under general regulations:

<i>Leased to</i>	<i>Property</i>	<i>Rental</i>	<i>Date</i>	<i>Tenure</i>
E. A. Moore	Dwelling known as Sherwood House south of Military Stables	\$20 per month	September 23, 1929	One year from November 1, 1929

**PURCHASE ORDERS ISSUED IN SEPTEMBER
AMOUNTING TO \$1000 OR MORE**

<i>Vendor</i>	<i>Item</i>	<i>Amount</i>	<i>Department</i>	<i>Charged to Appropriation for</i>	<i>Procedure</i>
Cable Piano Company	Practice Pianos	\$1 515 00	School of Music	School of Music	Quoted
D. H. Lloyd	Practice Pianos	1 135 00	School of Music	Special Equipment	Quoted
Bell and Zoller Coal Company	Coal	2 400 00	Physical Plant	School of Music	Quoted
Citizens State Bank, Assignee	Lambs	1 232 77	Animal Husbandry	Special Equipment Storage Coal Animal Husbandry Sheep Station	Quoted

J. E. MILLIZEN
Acting Purchasing Agent

This report was received for record.

PRIVILEGES OF RETIRED MEMBERS OF THE ACADEMIC STAFF

(23) Recommendations concerning privileges of retired members of

1. Members of the teaching and research staffs who have been retired shall be entitled to the privileges of the floor at all meetings of their faculties and of the University Senate, if they were members of the Senate before retirement, but shall not be entitled to vote.

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

2. If a member of the staff under retirement is provided with research assistance, he shall, at the end of each academic year, not later than June 1, make a report in at least general terms directly to the President, of the work he has been doing with this research assistance during the year. In no case may a research assistant be granted to a retired member of the staff for a longer period than one year at a time, and such assistant may be continued only if the annual report of work shows progress or promise.

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

3. With the approval of the department head and dean of the Graduate School, and of the President, a retired member of the faculty may offer conferences with advanced students in his line of work if said member had offered graduate courses before his retirement.

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

REINVESTMENT OF MCKINLEY PROFESSORSHIP FUNDS

(24) A report from the Acting Comptroller that in accordance with the authorization of the Board at its meeting on September 18 he has purchased one Fourth Liberty Loan bond of the par value of \$600 at 98 $\frac{1}{2}$, the net total cost being \$590.63,

as an investment of part of the endowment funds of the McKinley Professorship of the Economics of Public Utilities.

This report was received for record.

At this point, Mr. Fisher withdrew.

PURCHASE OF GASOLINE CRANE

(25) A letter from the Acting Comptroller:

URBANA, ILLINOIS
October 10, 1929

President David Kinley, 355 Administration Building

DEAR PRESIDENT KINLEY:

Following are quotations received on a Gasoline Operated Crane for use in the handling of coal:

		<i>F.O.B.</i>
Link Belt Company.....	\$10 360	Chicago
American Hoist & Derrick Co.....	9 790	St. Paul, Minn.
H. D. Conkey & Company.....	8 175	Mendota, Ill.
Bucyrus Erie Company.....	9 935	Erie, Pa.
Marion Steam Shovel Company.....	10 685	Marion, O.
Osgood Company.....	11 705	Marion, O.
Ohio Power Shovel Company.....	13 175	Lima, O.
Industrial Brown Hoist Company.....	12 530	Cleveland, O.

Mr. J. A. Morrow, Superintendent of Buildings, has made careful inquiry concerning the equipment which each bidder proposed to furnish. He has seen the machines in operation and has found the one manufactured by the Link Belt Company best suited to our use. The three on which lower prices were made are much lighter than that of the Link Belt Company and reduced to a price per pound are more expensive. The H. D. Conkey Company machine is not suited to our use, being much too light and not having proper bucket equipment. Mr. Morrow checked the specifications with Professor Leutwiler and Professor Polson of the Department of Mechanical Engineering and has their opinions that mechanically, the Link Belt machine is superior to the others.

Mr. Morrow requests that the order be placed with the Link Belt Company at a price of \$10,360 f.o.b. Chicago and I recommend that the order be placed accordingly.

This purchase will be made from a specific appropriation of \$12,500 included in the 1929-30 budget for Physical Plant Extension.

Very truly yours,

APPROVED:

JAMES M. WHITE

Supervising Architect

H. M. EDWARDS

Acting Comptroller

On motion of Mr. Barr, the Acting Comptroller was authorized to make this purchase on the terms proposed, on the receipt of a written statement from Mr. Trees and the Supervising Architect certifying that certain questions which have not been clarified are satisfactorily answered.

REPRODUCTION OF PRESIDENT KINLEY'S PORTRAIT

(26) A recommendation from Professor White that the Editor of the *Illio* be permitted to send the portrait of President Kinley to Chicago for color reproduction.

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

OCTOBER DEGREES

(27) The following list of candidates recommended by the University Senate at its meeting on October 7 for degrees and a request for authority to the President to confer the degrees.

GRADUATE SCHOOL

Degree of Master of Arts

In Chemistry

PHILIP ERNEST BURNER, A.B., Bradley Polytechnic Institute, 1924

HELEN MAE COX, A.B., Albion College, 1928

In Economics

WILBUR NEAL McMULLAN, A.B., DePauw University, 1921

REX SHELTON WINSLOW, A.B., Simpson College, 1923

In Education

NEVILLE EVERETT BARNETT, A.B., Eureka College, 1927

GUY N. BAYLESS, A.B., Wabash College, 1921

IRVIN BLISS COLLINS, A.B., 1917

CLARENCE ELMER CRAWFORD, A.B., Indiana University, 1923

ARTHUR FARWELL DODGE, A.B., Amherst College, 1904

HELEN EDERLE, A.B., Indiana State Normal School, 1923

HAROLD RAYMOND GIRHARD, A.B., 1918

RUSSELL TAAFFE GREGG, B.S., 1928

ANTON IRVING MUNSON, A.B., Augustana College, 1913

HARLAN ELBERT WALLEY, A.B., James Millikin University, 1926

In English

GRAHAM MCFARLAND DRESSLER, A.B., 1928

ALICE ELIZABETH FRITSCHLE, A.B., 1925

MARGARET HAYNES GATES, A.B., University of Texas, 1926

ARCHIE SAMUEL STEWART, B.S., 1927

BETTY BELL SWERTFEGER, A.B., Randolph-Macon Woman's College, 1928

In History

CLARENCE ARTHUR CLAUSEN, A.B., St. Olaf College, 1923

HOWARD CUMMINGS, B.S., 1925

GLENN MATLOCK KILBY, A.B., Eureka College, 1922

FRANCES MARIAN ROGERS, A.B., 1923

ONEIDA LAURETTA SHEEHAN, B.S., 1927

In Library Science

ICKO IBEN, Ph.D., University of Halle, 1922, B.S., 1928

In Mathematics

WILLIAM HOWARD NICOL, A.B., Illinois College, 1925

MARY ELIZABETH RODEWALD, A.B., Hanover College, 1922

In Political Science

SUZANNE ERNESTINE KISSEL, A.B., James Millikin University, 1927

In Romance Languages

JULES CAESAR ALCIATORE, A.B., Tulane University, 1922

MARGARET ELIZABETH GIERTZ, B.S., 1928

MARY DUKE WIGHT, A.B., Smith College, 1927

In Sociology

ALEXANDER LEOPOLD JOSEPH RADOMSKI, A.B., 1928

In Zoology

OLIVE WAGNER DRIVER, A.B., Bates College, 1927

SEWELL HEPBURN HOPKINS, B.S., College of William and Mary, 1927

Degree of Master of Science

In Accountancy

JEFF AGAMEMNON ANDERSON, B.S., 1928

HAZEN WALLACE KENDRICK, A.B., University of Colorado, 1926

Hsi LIU KUAN, B.S., Ohio State University, 1928

In Agronomy

EDWARD LELAND GARD, B.S., 1928

JOHN LAMB, JR., B.S., 1918

HAROLD EDWIN MYERS, B.S., Kansas State Agricultural College, 1928

CORNELIUS AUSTIN VAN DOREN, B.S., 1928

In Animal Husbandry

FRANK NEWTON BARRETT, B.S., 1917

In Bacteriology

PAUL REINHOLT BEIER, A.B., 1928

In Business Organization and Operation

ALBERT GOTTLIEB ROTHENBERG, B.S., 1928

In Ceramic Chemistry

ALFRED EARL BADGER, B.S., Case School of Applied Science, 1922

In Chemistry

RANSOM EDWARD ASHMORE, B.S., South Dakota State College, 1928

HERBERT BERG, B.S., 1928

ALFRED THEODORE BLOMQUIST, A.B., 1928

LOUIS HAMILTON BOCK, B.S., Kansas State Agricultural College, 1928

ANANT KESHAV JOSHI, B.S., 1925

CHING FEN KUO, A.B., Ohio State University, 1928

CHUAN LIU, A.B., Ohio State University, 1928

EDWARD MERRILL MCMAHON, B.S., Illinois Wesleyan University, 1927

HOWARD EVERETT MUNRO, B.S., Illinois Wesleyan University, 1928

ESTHER RUTH ZIEGLER, A.B., Lawrence College, 1928

In Civil Engineering

EZRA EDWARD BAUER, B.S., 1919, C.E., 1927

In Economics

VERNON LOVELL PHELPS, B.S., 1928

GEORGE FULTON DANIEL ZIMMERMAN, B.S., 1928

In Education

ALVENA BAMBERGER, B.S., 1921

ROBERT BELL BROWNE, B.S., 1922

ELMER KELSO CONGRAM, B.S., Purdue University, 1921

DONALD DEWEY DOUGLAS, B.S., Purdue University, 1924

FRANK STEPHENS ESPEY, B.S., 1928

EUELL B. HENDERSON, B.S., Missouri Wesleyan College, 1915

CLIFFORD WELTON HARVEY, B.S., 1922

POSTELLE ANDERSON VAUGHN, A.B., 1925

LOUIS UNFER, B.S., Northeast Missouri State Teachers College, 1920

JOHN ADAM WIELAND, B.S., 1926

In Electrical Engineering

HAROLD FUNSTON HUFFMAN, B.S., University of Kansas, 1924

RAYMOND EDWARD TARPLEY, B.S., 1927

In Farm Organization and Management

EDWIN BEALE DORAN, B.S., 1906

EDWARDS DOREMUS GORHAM, A.B., 1911

TIMOTHY GEORGE HORNING, B.S., University of Nebraska, 1922

GEORGE HORACE REUSS, B.S., 1928

KARL THEODORE WRIGHT, B.S., 1924

In Home Economics

MARIE HELEN KILLINGER, A.B., 1928

In Physics

HARVEY BARTON GUNN, A.B., Illinois College, 1923

EDWARD BERNARD NOEL, B.S., 1928

LEONARD BERRY REDD, B.S., University of Nebraska, 1925

In Zoology

HENRY CHRISTOPHER MARKUS, B.Ed., Southern Illinois State Normal University, 1928

JANE TOBIE, A.B., Illinois Woman's College, 1928

JOSEPH HENRY WALKER, JR., B.S., University of Georgia, 1923

GERALD FREEMAN WINFIELD, B.S., Southern Methodist University, 1928

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

ANNABEL BARTHEL	MARION ALEXANDER MARTIN
RAYMOND ELIAS BELL	VIOLA NELLIE ELOISE NEELY
NICHOLAS WILLIAM BIRKHOFF, JR.	ISABELLE ANNA NICOLET
EGBERT ORLANDO BLACKMAN	MARION PARKER
FRANCES ELIZABETH BOYER	ELIZABETH JANE PARRIOTT
GEORGE FREEMAN BROOKS	ARLINE GUNNING PETER
VELMA RUTH BROWN	ALVENA DOROTHEA REICHMANN
CHARLES EDWARD CANNEY	MILDRED FLORENCE RUSK
EDGAR MAURICE DUTOUR	HELEN MAY SCHNEIDER
GWENDOLYNE MARJORIE EHLERS	DOROTHY MARIE SEVERN
DAVID WILLIAM FEY	ROBERT DEFOREST SHATTUCK
DAVID FISHER	FRANCES SIDNEY SIEGEL
CORDILENE GUSTAVA FLOWERS	GEORGE MILTON SILBERG
WILLIAM JOHN FULTON, JR.	EDITH ELEANOR SKLOVSKY
ELWOOD DEACON GODMAN	MARY OLIVE SPEER
PEARLE HARSHBARGER	WILLIAM ALFRED STEPHENSON
MARIE HUBER	BARBARA CLARA STIEGEMEYER
RICHARD MORRIS HUGHES	HELEN VERA STRANO
PAUL HADLEY JONES	HELEN VERA STRAUS
CHARLES FARMER KINNEY	EVERETT LEE STROHL
MOREY LAPIN	EDWARD FRANKLIN THOMPSON, JR.
CARL LEONARD LARSON, JR.	GWENDOLYN ANNE WALLS
VIRGINIA STEWART McEACHERN	LYLE KENNETH WHEADON
JOHN SAVAGE MCHENRY	

In Home Economics

VIRGINIA MUMFORD

OLGA JOSEPHINE ZWERMANN

Degree of Bachelor of Science

In Liberal Arts and Sciences

ROLLIE MELVILLE HARRISON	WILLIAM EDWARD POLLARD
--------------------------	------------------------

In Chemistry

JAMES HARRY DEVINE

THOMAS ALLEN TURNER

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

GEORGE J. GOLDSTEIN

PAUL H. STADKE

In Banking and Finance

JOHN H. ORR

CHARLES RUSSEL HUEGELY

In General Business

GERALD DOOLEN COX

DALTON IRWIN

HAROLD STEPHEN CRITCHLOW

NORRIS E. JONES

NORMAN ADOLPH GLANTZ

JOHN ALBERT KIEDAISCH, JR.

MARION J. GOOLD

HSING PO TING

JAMES ERNEST TRIPP

In General Railway Administration

GEORGE LOUIS HOMER

In Industrial Administration

RAYMOND HENRY GOEBEL

WILLIAM ORVIS KIRKPATRICK

In Commerce and Law

EDGAR OLIVER ZIMMER

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

LUIS ERNERTO ADRIAN ARNILLAS
 NED BARRA
 LOUISE ANN CAMPBELL
 MARGARET EUGENIA CLINE
 CHARLES WILLIAM CONRAD
 MARGARET ELIZABETH EATON
 LELAND HENRY FISH
 ORIN FLESH
 EDITH FRANCES FOLEY
 JAMES CYRIL GAMBLE
 CLARENCE RAYMOND GROGAN
 EDWIN ARTHUR HETZNER
 LENA BIEHL HIGDON
 JOHN GUSTAVUS HONENS
 MAURICE MONROE HOWE
 JOHN FREDERICK KUHLEMAYER
 CHARLES THOMAS MCCARREY
 RUTH CAROLYN MARTIN
 RAMON ROY MERRELL
 LENNIS MAY MINTON

ANNA MARGARET MUNCH
 LAURA BENNET NEARPASS
 ALBERT JOSEPH NOWACK
 ROSE LOUISE RIXMAN
 VIOLET KATHRYN SAUER
 DAVID WILLIAM SCHOONMAKER
 VERA LOUISE SEYMOUR
 FRANK SLEPICKA
 BESSIE AILEEN SPECHT
 VERNA MAE SPITZER
 JAMES RAYMOND STEWART
 LOUISE ELIZABETH STIEGEMEYER, with
 Honors in German
 KENNETH CURTIS TATE
 ENOS BARTON THORNTON
 GEORGE RICHARD TROGDON
 HAROLD BALLARD WALKER
 MARY LOUISE WELLS
 ALICE ESTELLA WYLES

In Industrial Education

CARL MONROE BONGE

GILBERT HENRY REYNOLDS

In Music Education

JOAN MITCHELL

In Physical Education

THOMAS MORDICAI JENKINS

LEON TRIMBLE

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Architecture

HERSCHEL G. A. ELARTH

FRANCIS DANIEL HURLEY

In Architectural Engineering

VERNON HAVEN NOBLE

In Civil Engineering

FRED JOHN BARJENBRUCH
 ARTHUR ROBERT NIEMAN

LOUIS GEORGE SEIGER
 HOWARD EUGENE WOLD

In Electrical Engineering

GEORGE DAVIDSON GREENE
 KERON CALDWELL MORRICAL
 WILLIAM BARTON RICE

ROBERT JAMES STEPHENSON
 QUENTIN COROT VINES
 HUGH DONALD WEAR

In General Engineering

DANIEL ROBERTS BROWER, JR.
 WILLIAM LINCOLN JULIAN

IRVING ROSWELL LINNARD
 GEORGE BRUCE MCNAIR

In Mechanical Engineering

WILLIAM BENJAMIN GREENWOOD

LORING PHELPS JARMAN

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science****In Agriculture**

LAURENCE FRANCIS BERLEMAN
 CECIL GLENN JONES

DONALD WILLIAM HAMILTON
 RUDOLPH BENNETT MORGAN

In Floriculture

PAUL ROBERT KRONE

COLLEGE OF LAW**Degree of Bachelor of Laws**

HERMAN STUART ALLEN, A.B., Lombard
 College, 1926
 PALMER CHRISTOPHER BYRNE
 JAMES LEWIS CAPEL, A.B., 1927
 JAMES MERLE CRAWFORD, B.S., 1928
 ROBERT BENJAMIN HOFF

SAM MORRIS FRIEDLANDER
 EARL HARRY GROMER, A.B., 1928
 JAMES LAURENCE McMANUS
 CARROLL HOMER NELSON
 HERBERT LLOYD PORTER
 CLARENCE ARTHUR WILLARD

Degree of Doctor of Law

FREDERICK SEATON SIEBERT, A.B., University of Wisconsin, 1923

SCHOOL OF JOURNALISM**Degree of Bachelor of Science****In Journalism**

FRANK ELLSWORTH SCHOOLEY

LIBRARY SCHOOL**Degree of Bachelor of Science**

JULIA ELEANOR BLANCHARD, A.B., A.M., Wheaton College, 1899, 1904
 HELEN DOROTHY BESUDEN, A.B., University of Cincinnati, 1925, with Honors
 EDNA MARY JOHANNABER, A.B., Central Wesleyan College, 1919
 JIM P. MATTHEWS, A.B., University of Arkansas, 1916, with Honors
 GLADYCE ELLEN SCOTT, A.B., Ohio Wesleyan University, 1927
 ADA YOUNG REGENOS, A.B., Indiana Central College, 1924
 ALBERTA HUGHES, A.B., 1921, with Honors

COLLEGE OF MEDICINE**Certificates in Medicine**

ALFRED PAUL KLOMHAUS (As of July 1, 1929)
 HAROLD EDWARD SILVERMAN (As of July 9, 1929)
 PAUL JOSEPH STARCEVICH (As of July 26, 1929)
 ELIZABETH WEBB HILL (As of July 30, 1929)
 ROOSEVELT BROOKS (As of July 30, 1929)
 DAVID HERSTEIN (As of August 2, 1929)
 FRANCES ALMEDA CLINE (As of August 20, 1929)
 JAMES SLOAN ALTMAN (As of September 20, 1929)
 LOUIS CLIDE YOUNG (As of September 17, 1929)

COLLEGE OF DENTISTRY**Degree of Doctor of Dental Surgery**

WILLIAM CHARLES AGSTER
 SAMUEL ASTRINSKY
 SHELDON FREEAR BELL

SAMUEL JOHN HOLAPPA
 HENRI WILLIAM LANGHEINZ

On motion of Mrs. Busey, these degrees were authorized.

QUARTERLY REPORT OF THE COMPTROLLER

(28) The following quarterly report of the Comptroller to the Board of Trustees as of September 30, 1929:

REPORT OF THE COMPTROLLER QUARTER ENDED SEPTEMBER 30, 1929 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 close of the quarter was \$294,085, as per Schedule A. The balance at the corresponding date a year ago was \$215,605.

Budget Income

Realization of the budget income for the quarter, as per Schedule B, was as follows:

	<i>Estimate For Year</i>	<i>Per Cent of Year's Estimate Realized</i>	
		<i>This Year</i>	<i>Same Date Last Year</i>
State Appropriations for Operation (Per Cent realized represents portion expended to September 30, 1929).....	\$4 765 000	21.9	25.1
Federal Funds.....	468 242	48.8	47.0
Student Fees.....	860 000	42.4	41.3
Agricultural Sales			
Credited to Revolving Accounts.....	120 680	22.8	23.0
Credited to Agricultural Income.....	129 750	19.6	24.1
Miscellaneous Sales and Receipts.....	100 000	22.4	21.3

Treasurer's Balance

The cash balance in all funds held by the University Treasurer at the close of the quarter, allowing for outstanding warrants, was \$1,212,712, Schedule C. On the corresponding date a year ago, the balance was \$1,268,570.

Budget Expenditures

Board appropriations to departments for the current fiscal year total \$6,231,388, including salaries \$4,117,349, expense and equipment \$2,114,039. These were 19.0% expended at the end of the quarter, and 2.7% encumbered. (Included in Schedule D). On the corresponding date a year ago these appropriations were 19.5% expended and 2.4% encumbered.

Trust Funds

Endowment funds from private gifts for special purposes (see Schedule F) are distributed as follows:

Educational Endowments.....	\$119 686
Student Loan Endowments (Of which \$160,936 was outstanding in student notes at the end of the quarter).....	181 782
Scholarship and Prize Endowments.....	84 556
Other Endowments.....	80 031

Total..... \$466 055

Indebtedness on Property

Outstanding indebtedness on University property at the end of the quarter consisted solely of 6% bonds totalling \$50,900 on the Dental Building in Chicago, due in 1932. Of this amount \$1,500 is held in the Treasury of the University (Schedule H).

Residence Halls

A summary of the operations in the residence halls for the year to September 12, 1929, is shown as Appendix I. The balance from operations in the residence halls at the end of the quarter was \$149,685, and in the Davenport House \$10,064.

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).

II. M. EDWARDS
Acting Comptroller

SCHEDULE A
STATEMENT OF RESERVE AND CONTINGENT FUND
FOR THE QUARTER ENDED SEPTEMBER 30, 1929

Balance forward June 30, 1929.....		\$352 086 21	
Add:			
Budget Income 1929-30 (Board Minutes July 17, 1929, page 273).....	\$6 352 712 48		
Biennium State Building Appropriations.....	2 500 000 00		
Lapsed 1928-29 Balances (Previously carried forward to cover encumbrances but not required).....	1 025 59	8 853 738 07	
<i>Total Credits</i>			\$9 205 824 28
Deduct:			
Budget Appropriations 1929-30 (Board Minutes July 17, 1929, page 274).....		6 224 634 82	
Biennium Building Appropriations (Board Minutes July 17, 1929, page 269).....		2 500 000 00	
Special 1929-30 Appropriations (Board Minutes July 17, 1929).....		166 920 00	
Appropriations made by Board of Trustees September 18, 1929			
Death Benefits (Ruthe E. Murphey and Francis Crathorne).....	1 252 47		
Patents on Discoveries and Inventions.....	456 00		
Dental Research.....	375 00		
Lighting Assessments (Wright Street and Armory Avenue).....	1 600 00		
Purchase of Dental Bonds.....	1 500 00		
Landscaping the Campus.....	2 000 00		
Land (Jones Property).....	9 000 00	16 183 47	
Adjustments to Salary Budget (Various Departments)		4 000 00	
Adjustment to 1928-29 Income from Smith-Hughes Act.....		51	
<i>Total Charges</i>			8 911 738 80
Balance September 30, 1929 (to Schedule H).....			\$ 294 085 48

SCHEDULE B
REALIZATION OF INCOME FOR OPERATIONS
1929-30 TO SEPTEMBER 30, 1929

	Budget Estimate	Realized to Date	Unrealized Balance (See Schedule H)
<i>State Funds</i>			
From Mill Tax.....	\$2 750 000 00	\$ 773 638 76	\$1 976 361 24
From General Revenue.....	2 015 000 00	271 978 86	1 743 021 14
<i>Total, State</i>	(4 765 000 00)	(1 045 617 62)	(3 719 382 38)
<i>Federal Funds</i>			
From U. S. Treasurer			
Smith-Lever Fund.....	239 624 34	139 895 91	99 728 43
Capper-Ketcham Fund.....	40 167 48		40 167 48
Hatch-Adams Funds.....	30 000 00	7 500 00	22 500 00
Purnell Fund.....	60 000 00	15 000 00	45 000 00
From State Treasurer			
Interest on Endowment Fund.....	32 450 66	16 225 33	16 225 33
Morrill-Nelson Funds.....	50 000 00	50 000 00	
From State Board for Vocational Education (Smith-Hughes).....	16 000 00		16 000 00
<i>Total, Federal</i>	(468 242 48)	(228 621 24)	(239 621 24)
<i>Student Fees</i>	860 000 00	364 953 88	495 046 12
<i>Sales</i>			
Credited to Departments			
Agriculture.....	120 680 00	27 557 14	93 122 86 ¹
Other Departments.....		758 78	758 78 ^{1,2}
Credited to Estimated Agricultural Sales.....	129 750 00	25 507 42	104 242 58
Credited to General Income.....	100 000 00	22 402 38	77 597 62
Credited to Estimated Income from Creamery Surplus.....	14 320 00		14 320 00 ³
<i>Total, Sales, etc.</i>	(364 750 00)	(76 225 72)	(288 524 28)
<i>McKinley Endowment</i>	5 400 00		5 400 00
<i>Grand Total</i>	\$6 463 392 48	\$1 715 418 46	\$4 747 974 02

¹Deduct.

²No budget estimate set up.

³Credited direct to revolving accounts, not carried as separate items on Balance Sheet.

⁴To be transferred from Creamery Operating Account, June 30, 1930.

SCHEDULE C
SUMMARY OF RECEIPTS AND DISBURSEMENTS
1929-30 TO SEPTEMBER 30, 1929

	Balance July 1, 1929 and Adjustments	Receipts and State Appropriations	Disburse- ments	Balance September 30, 1929
<i>Funds in Possession of University</i>				
<i>Treasurer</i>				
General Fund.....	\$ 738 269 05	\$ 796 343 39	\$ 496 676 05	\$1 037 936 39
Trust Fund.....	120 269 21	102 742 76	48 236 12	174 775 85
<i>Total</i>	(858 538 26)	(899 086 15)	(544 912 17)	(1 212 712 24)
<i>State Appropriations</i>				
<i>For Operation</i>				
Salaries and Wages.....		3 515 000 00	773 638 76	2 741 361 24
Office Expense.....		150 000 00	34 578 43	115 421 57
Travel.....		35 000 00	6 883 53	28 116 47
Operation.....		485 000 00	104 857 34	380 142 66
Repairs.....		160 000 00	36 714 22	123 285 78
Equipment.....		200 000 00	59 934 89	230 065 11
Improvements.....		130 000 00	29 010 45	100 989 55
<i>Total, Operation</i>		(4 765 000 00)	(1 045 617 62)	(3 719 382 38)
<i>For Buildings</i>				
1927-29				
Library Building Addition	38 019 75		38 019 78	
Lincoln Hall Addition.....	270 637 12		270 637 12	
Materials Testing Laboratory.....	185 430 05		185 430 05	
1929-31				
Agricultural Buildings.....		115 000 00	6 144 15	108 855 85
Chemistry Annex.....		335 000 00	5 352 50	329 647 50
Medical and Dental Laboratories.....		1 500 000 00	933 49	1 499 066 51
Power Plant Addition.....		250 000 00	2 262 38	247 737 42
Woman's Gymnasium.....		300 000 00	644 83	299 355 17
<i>Total, Buildings</i>	(494 086 95)	(2 500 000 00)	(509 424 50)	(2 484 662 45)
<i>For Special Purposes</i>				
Agricultural Experiment Station, Cook County				
1927-29.....	419 30		419 30	
1929-30.....		10 000 00	3 014 75	6 985 25
<i>Total, State</i>	(494 506 25)	(7 275 000 00)	(1 558 476 17)	(6 211 030 08)
<i>Grand Total</i>	\$1 353 044 51	\$8 174 086 15	\$2 103 388 34	\$7 423 742 32

SCHEDULE D
SUMMARY OF APPROPRIATIONS AS AT
SEPTEMBER 30, 1929

	Total Credits	Disburse- ments	Encum- brances	Free Balance
Administration and General.....	\$ 438 565 61	\$ 83 761 08	\$ 12 477 34	\$ 342 327 19
Library.....	245 254 89	61 138 25	24 261 79	159 854 85
<i>Agriculture</i>				
University Appropriation.....	1 093 906 76	276 590 81	36 219 77	781 096 18
U. S. Extension.....	296 837 53	53 739 86	1 968 86	241 128 81
Liberal Arts and Sciences.....	1 175 975 34	217 779 08	7 545 35	949 750 91
Engineering.....	718 609 15	144 187 79	22 683 37	551 737 99
Graduate School.....	83 950 30	12 886 74	9 911 42	61 152 14
Medicine, Dentistry and Pharmacy.....	816 854 50	180 697 86	32 401 75	603 754 89
Journalism.....	28 619 00	4 279 53	494 08	23 845 39
Law.....	94 294 22	21 188 20	4 433 55	68 672 47
Library School.....	27 407 52	4 977 60	25 00	22 404 92
Military.....	22 620 43	2 041 20	113 58	20 465 65
Music.....	63 487 21	12 164 51	5 487 94	45 834 76
Education.....	189 020 31	35 242 98	1 044 45	152 732 88
Summer Session 1929.....	42 351 63	37 753 82	19 99	4 577 82
Summer Session 1930.....	84 000 00			84 000 00
Commerce.....	225 062 10	42 924 48	3 384 10	178 753 52
Physical Welfare.....	129 344 81	24 953 91	6 238 82	98 152 08
Physical Plant Operation and Maintenance.....	682 134 00	167 011 15		515 122 85
<i>Sub-total</i>	6 457 395 31	1 383 318 85	168 711 16	4 905 365 30
<i>Land, Buildings and Improvements</i>				
Special State Building Appropriations.....	2 995 264 63	509 005 04	99 469 25	2 386 790 34
Other Appropriations.....	274 299 84	50 775 16	125 234 49	98 290 19
<i>Grand Total</i>	\$9 726 959 78	\$1 943 099 05	\$393 414 90	\$7 390 445 83

SCHEDULE E
STATEMENT OF THE STORES AND REVOLVING ACCOUNTS
AS AT SEPTEMBER 30, 1929

	Balance July 1, 1929	Disburse- ments	Credits from Department Requisitions and Sales	Balance September 30, 1929
Storerooms				
Chicago General Stores.....	\$ 3 693 52	\$ 1 669 74	\$ 2 862 48	\$ 2 500 78
General Chemical Stores.....	31 054 89	20 480 32	15 503 25	36 837 06
General Chemical Stores Overhead.....		1 088 55	283 451	
Office Supply Store.....	19 875 49	18 360 82	12 222 90	26 836 98
Office Supply Store Overhead.....		823 57		
Physical Plant Stores.....	49 110 25	32 001 17	35 922 47	46 274 29
Physical Plant Stores Overhead.....		1 424 42	339 08	302 87
Postage.....	171 91	3 341 48	3 410 52	9 075 05
Storage Coal.....	9 211 48	8 759 96	8 296 39	9 075 05
<i>Total, Storerooms.....</i>	<i>(113 117 54)</i>	<i>(88 150 03)</i>	<i>(78 840 54)</i>	<i>(122 427 03)</i>
Service Departments				
Applied Chemistry Testing.....	793 83*	1 617 04	1 644 50	821 31*
Blueprinting.....	1 720 43*	465 50	514 64	
Photography.....	948 04*	1 103 09	1 145 73	2 149 43*
Blueprinting and Photography Overhead.....		520 82		
Chicago Print Shop.....	56 60*	348 58	282 33	9 65
Chicago Job System.....	155 70*	16 304 16	15 511 64	636 82
Chicago Animal Hospital Revolving.....	19 36*	1 204 49	984 43	200 70
Physical Plant Job System.....	45 302 54	253 662 03	236 779 31	62 185 26
Physical Plant Job System Overhead.....	41 71*	2 185 58	3 729 90	1 586 03*
Labor Pay Roll.....	1 158 75*	174 030 79	173 927 90	1 055 86*
Organic Chemical Manufactures.....	1 034 66*	3 357 47	4 013 31	1 600 50*
Print Shop.....	2 406 58	21 479 14	15 134 05	8 748 67
Stenographic Bureau.....		816 14	1 384 47	568 33*
<i>Total, Service Departments.....</i>	<i>(41 780 02)</i>	<i>(477 181 83)</i>	<i>(455 052 21)</i>	<i>(63 909 64)</i>
Revolving Accounts				
Library Science Outlines.....	51 51		6 78	44 73
Tabulating Machine Operation.....	10 69*		12 50	23 19*
Military Overcoats.....	3 390 29*	1 152 00	15 00	2 253 29*
Military Uniforms 1927-28.....	163 63*	125 52		38 11*
Military Uniforms 1928-29.....	1 780 69*	491 76	166 70	1 455 63*
Vending Machines.....	31 31	334 12	33 34	332 09
<i>Total, Revolving Accounts.....</i>	<i>(5 262 48*)</i>	<i>(2 103 40)</i>	<i>(234 32)</i>	<i>(3 393 40*)</i>
Grand Total.....	\$149 635 08	\$567 435 26	\$534 127 07	\$182 943 27

*Credit Balance.

SCHEDULE F
SUMMARY OF TRUST ENDOWMENT FUNDS
AS AT SEPTEMBER 30, 1929

	Total	Separate Investments and Receivables	Group Invest- ments	Cash Balances
Professorial and Lectureship Endowments.....	\$119 686 16	\$104 390 43	\$14 686 16	\$ 609 57
Student Loan Endowments.....	181 781 83	167 935 56		13 846 27
Scholarship, Fellowship, and Prize Endowments.....	84 556 27	27 427 17	57 129 10	
Miscellaneous Endowments.....	80 030 71	73 550 00	6 480 71	
<i>Sub-total.....</i>	<i>466 054 97</i>	<i>373 303 16</i>	<i>78 295 97</i>	<i>14 455 84</i>
Cash Balances Subject to Group Investment.....			-115 61	115 61
Grand Total.....	\$466 054 97	\$373 303 16	\$78 180 36	\$14 571 45

SCHEDULE G
SUMMARY OF EXPENDABLE TRUST AND SPECIAL FUNDS
AS AT SEPTEMBER 30, 1929

	Total Fund Balance (Cash)	Encum- brances	Free Balance
Professorial and Lectureship Endowments Income.....	\$ 3 696 17		\$ 3 696 17
Student Loan Endowments Income (subject to annuity).....	134 63		134 63
Scholarship, Fellowship and Prize Endowments Income.....	2 412 07	\$ 5 00	2 407 07
Miscellaneous Endowments Income.....	2 602 05		2 602 05
Building and Improvement Funds.....	664 66	14 96	649 70
Research Donations.....	44 896 38	5 512 50	39 383 88
Scholarship, Fellowship, and Prize Donations.....	7 646 63		7 646 63
Other Expendable Funds.....	33 773 83	165 90	33 607 93
Deposit Funds.....	63 097 90	2 732 50	60 365 40
Group Investments Interest (to be distributed).....	1 280 08		1 280 08
Grand Total.....	\$160 204 40	\$8 430 86	\$151 773 54

SCHEDULE H
BALANCE SHEET AS AT
SEPTEMBER 30, 1929

ASSETS

I. General and Building Funds			
Cash held by the University Treasurer (Sch. C)	\$1	037	936 39
Petty Cash Funds		30	600 00
Balance in State Appropriation (Sch. C)			
For Operation	\$3	719	382 38
For Buildings	2	484	662 45
For Special Purposes		6	985 25
Stores and Service Departments (Sch. E)		182	943 27
Loan to McKinley Hospital (Trust Fund)		12	317 00
Accounts Receivable		50	170 25
Estimated Income from:			
Smith-Lever, Hatch-Adams, Purnell, and			
Capper-Ketcham U. S. Appropriations	207	395	91
Interest on Endowment (Land Grant of 1862)	16	225	33
State Board of Vocational Education (Smith-			
Hughes)	16	000	00
Fees	495	046	12
Agricultural Sales	104	242	58
Creamery Surplus	14	320	00
Trust Endowments	5	400	00
Miscellaneous	77	597	62
		936	227 56
		\$8	461 224 55
II. Trust Funds			
Cash (Sch. C)		174	775 85
Notes Receivable		160	935 56
Investments			
Stock and Bonds	243	997	96
Land	46	550	00
		290	547 96
		626	259 37
III. Endowment Fund			
Endowment Fund (in possession of State Auditor) from Land Grant of 1862			649 012 91
IV. Plant and Property			
Plant and Property (July 1, 1929)		23	641 385 91
Total Assets		\$33	377 882 74

LIABILITIES AND SURPLUS

I. General and Building Funds			
Appropriation Balances (Sch. D)			
Encumbered	\$	393	414 90
Unencumbered	7	390	445 83
		\$7	783 860 73
Reserve for Extension			
Petty Cash Funds		1	200 00
Reserve for Stores		122	360 64
Reserve for Loan to Trust Fund		12	317 00
Residence Hall and Hospital Balances		230	726 58
Unappropriated Agricultural Income		16	674 12
Unappropriated Income (Reserve and Contingent Fund) (Sch. A)		294	085 48
		\$8	461 224 55
II. Reserve for Trust Funds			
Due General Funds for Repayment of Loan		12	317 00
Expendable Funds (Sch. F)		160	204 40
Non-Expendable Funds (Sch. G)	466	054	97
Less: Loan from General Funds (above)	12	317	00
		453	737 97
		626	259 37
III. Reserve for Endowment Fund			
			649 012 91
IV. Bonds and Surplus			
Dental Property Bonds	50	900	00
Less: Treasury Bonds	1	500	00
Surplus Invested in Fixed Assets		49	400 00
		23	591 985 91
		23	641 385 91
Total Liabilities and Surplus		\$33	377 882 74

APPENDIX I
RESIDENCE HALLS
SUMMARY OF OPERATIONS
TO SEPTEMBER 12, 1929

	Woman's Residence Halls	Davenport House	Total
Summer Session Surplus.....	\$ 2 160 56		\$ 2 160 56
Less:			
Miscellaneous Expenses			
June 15, 1929, to September 12, 1929.....	1 586 03	\$ 347 14	1 933 17
Total Surplus from Operations 1928-29 to September 12, 1929.....	574 53	347 14*	227 39
Deduct:			
Extraordinary Repairs, Equipment, Remodeling and Improvements.....	1 849 75	2 028 54	3 878 29
Unused 1928-29 Surplus from Operations.....	1 275 22*	2 375 68*	3 650 90*
Add:			
Balance forward June 15, 1929.....	150 960 70	12 439 77	163 400 47
Surplus as at September 12, 1929.....	\$149 685 48	\$10 064 09	\$159 749 57

*Deficit.

APPENDIX II
STATEMENT OF MEMORIAL STADIUM FUND
AS AT SEPTEMBER 30, 1929

	Prior to July 1, 1929	July 1, 1929 to Sep- tember 30, 1929	Total to Date
Receipts			
From Subscriptions.....	\$1 672 098 35	\$ 2 840 35	\$1 674 938 70
From Donations.....	5 071 92		5 071 92
From Interest.....	27 100 06	58 43	27 167 49
From Loans.....	32 500 00	2 500 00*	30 000 00
Total Receipts.....	1 736 779 33	398 78	1 737 178 11
Disbursements			
Office Collection Expense.....		16 35 ¹	16 35 ¹
Construction.....	1 735 635 78		1 735 635 78
Total Disbursements.....	\$1 735 635 78	\$16 35	\$1 735 652 13
Cash Balance.....			1 525 98
Balance Sheet			
Assets			
Cash.....		\$ 1 525 98	
Due from Pledge Installments			
Past Due Installments.....	\$481 962 69		
Future Installments.....	3 359 00	485 321 69	
Due from Athletic Association for Office Expense		16 35 ¹	
Total Assets.....			\$486 864 02
Liabilities and Surplus			
Notes Payable.....			30 000 00
Excess of Assets (Including Unpaid Pledges) over Liabilities.....			\$456 864 02

*Deduction due to repayment of loan.

¹To be refunded by Athletic Association.

This report was received for record.

APPROPRIATION FOR BENEFICIARY OF PROFESSOR
C. S. CRANDALL

(29) Professor C. S. Crandall of the Department of Horticulture died on July 11, 1929. He was in active service on the staff from September 1, 1902, until September 1, 1926, when he was retired under the retiring allowance system. The death benefit which has accrued in his case amounts to \$1102.50.

I recommend that an appropriation of \$1102.50 be made from the Reserve and Contingent fund and that the Comptroller be authorized to make payment to the heirs or legal representative of Professor C. S. Crandall.

On motion of Mr. Barr, the President of the University was authorized to instruct the Comptroller to make this payment. The appropriation was made by the following vote: Aye, President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emerson, Mr. Fisher.

REBATES ON ASSESSMENTS

(30) A statement from the Acting Comptroller showing amounts due the University as refunds on special assessments:

REFUNDS DUE THE UNIVERSITY FROM THE CITY OF CHAMPAIGN ON SPECIAL ASSESSMENTS

Amount of refunds		
Stadium Drive.....	\$2 308 56	
Armory Avenue.....	784 92	
Fourth Street.....	1 459 17	
Scott Sanitary Sewer.....	646 87	\$5 199 52
Amount received		
(Stadium Drive).....		2 308 56
Balance due.....		\$2 890 96

This report was received for record.

THANKS FROM ALUMNI ASSOCIATION

(31) A letter from the President of the Alumni Association:

September 21, 1929

Mr. David Kinley, President, University of Illinois

DEAR PRESIDENT KINLEY:

Will you kindly convey to the Board of Trustees the thanks of the officers of the Alumni Association for the \$3000.00 appropriation for the improvement of the *Alumni News*?

With the aid of this appropriation the *Alumni News* can accomplish its purpose much better than would otherwise be possible, and the help from the Board of Trustees is very much appreciated.

Sincerely,

C. S. PILLSBURY

This report was received for record.

BOND OF ACTING COMPTROLLER

(32) A report that proper action has been taken to transfer the bond of Mr. Morey to the Acting Comptroller during Mr. Morey's absence.

The name of Mr. Morey was removed from this schedule bond effective September 1, 1929, and the name of Mr. Edwards was added as at that date in the amount of \$25,000 which was the amount of Mr. Morey's bond. Before this change was made, it was necessary for Mr. Edwards to file the usual application for bond. When Mr. Morey returns the only action which will be necessary will be to replace his name and remove that of Mr. Edwards from the schedule.

This report was received for record.

ROYALTIES FOR KUNZ CELL

(33) A report from the Comptroller that no report of royalties due from the General Talking Films Corporation, successors to DeForest Phonofilms, Inc., for the use of the Kunz cell, has been received since December 1, 1928.

On motion of Mr. Trees, the President of the University was authorized to direct the Legal Counsel to take this matter up with the General Talking Films Company, and to take whatever action may be necessary.

AUTHORITY TO MAKE PURCHASES

(34) A letter to the Legal Counsel and an opinion of the Legal Counsel on the matter of the authority of the Purchasing Agent to act after an appropriation has been made by the Board.

September 30, 1929

Judge Sveinbjorn Johnson, 316 Law Building

DEAR JUDGE JOHNSON:

At the last meeting of the Board the question was raised whether the laws of the Board of Trustees, as they have existed since 1908, do, as a matter of fact, give the

Comptroller proper authority to make purchases for the University, unless specific directions are given by the Board to make the particular purchases.

The authority of the Comptroller will be found in Section 45-A, page 34 of the Extracts from the Laws of the Board of Trustees, dated December, 1926. Section 46 on the following page describes the authority of the Purchasing Agent who acts under the general direction of the Comptroller.

I call your attention first to Section C of Article 45, providing that "no expenditures shall be made excepting on authority of the Board and after an appropriation has been made therefor, as evidenced by its records." I call your attention also to the statement in Section 46 to the effect that the Purchasing Agent shall not make purchases "unless the records of the Board show that the purchase has been authorized and that an appropriation has been made therefor by the Board." In view of these provisions, I beg leave to submit the following questions:

1. Is the making of an appropriation by the Board sufficient authorization for the Comptroller, through the Purchasing Agent, to go ahead and purchase the article or articles for which the appropriation is made, or is it your opinion that in addition to making the appropriation the Board records must show action specifically authorizing the purchase?

2. Appropriations are made in the budget of the University either for the purchase of single articles or of a group of articles of the same general character and described under the same general head. For example, an appropriation of \$200 may be made for the purchase of a single microscope or other specifically named piece of apparatus. On the other hand, an appropriation may be made, as has been the custom for the past twenty-five years or more, if not previously, for a group of articles under some general head such as, "Equipment for the School of Music," "Equipment for the College of Engineering," or what not. If an appropriation of the latter kind is made for, we will say, equipment for the School of Music, is it necessary, under the rule, or under the law, or both, that each particular, separate piece of equipment to be bought shall also be authorized specifically by the Board, or may the Comptroller make the purchase of the various pieces of apparatus or equipment necessary and charge each of these to the appropriation for the general purpose? It is understood that when an appropriation is made for such a general purpose as equipment the list of things desired has been submitted by the department head and the dean to the President for inspection and approval or disapproval. As a matter of fact, practically every department in the University makes a request for equipment involving a much larger expenditure than I am ordinarily willing to approve. I have, therefore, in most cases, cut down the amount asked for before submitting my recommendations to the Board. The changing of the original list submitted may change the order of importance of the remaining articles for which an appropriation is made in toto. That is to say, if the department head asks for \$20,000 for equipment, say, in Mechanical Engineering, and submits a list of things which he would like to buy with \$20,000 and receives only \$10,000 he may revise his list and make a new list with a different scale of relative importance assigned to the articles in the original list. In other words, he must choose which are of most importance within the \$10,000 limit. It is, therefore, practically impossible to decide in advance exactly what particular pieces of apparatus the appropriation may be used to get, excepting in a general way. One reason for this is that the people who make up these lists prepare them far in advance. Some of the people who make them up are not present when the budget is adopted and new requirements for apparatus, due to changing enrollment, may come up at any time after the opening of the year and, of course, after the budget has been approved.

To give some illustrations: (1) A certain sum of money is appropriated for the purchase of library books. Is the Comptroller at liberty under his general authority to approve and purchase the books recommended by the heads of departments with the approval of the Librarian, or should he submit the title and price of each single book to the Board to receive authority to purchase it? This is an extreme illustration but the principle involved is the same as in the case, for example, of Mechanical Engineering or Electrical Engineering, where a lathe or a dynamo would be bought and charged against an appropriation for equipment in either of the departments. (2) An appropriation is made to the School of Music for equipment. May the Comptroller purchase the articles submitted by the Director of the School and approved by the President, whether sent in one by one at different dates or in a group, after

the Board has made an appropriation for "School of Music Equipment," provided, of course, that the total expenditure shall not exceed the appropriation? Must the Board take action directing the purchase of the particular articles before each is bought? (3) The Board makes annually an appropriation known as the "President's Entertainment Fund." This meets the expenses of receptions, monthly and others; entertainment of University guests, individually, or in groups; and all matters of that kind. May the Comptroller, under his general authority, pay such expenses or must he have action of the Board directing him to pay such expenses when duly submitted? Does the direction pertain to the whole group of different kinds of entertainment? Or, on the other hand, is it necessary for the Board to direct the Comptroller to meet the expenses of each particular entertainment?

If an appropriation has not been made for a specific article or for a group of articles, to be drawn against as per the practice described above, of course the specific request must go to the Board of Trustees for an appropriation, whether it be \$100 or \$5,000. It happens, therefore, that the Comptroller in presenting his monthly report of purchase orders to the Board reports sometimes the purchase of an article costing from \$500 to \$1,000 or several thousand dollars under the general authority given him by the rules, charged to the appropriation for the general group of articles of which the article purchased is one. At the same meeting, I may present a request for an appropriation of \$200 or \$300 for some article or articles. Surprise is sometimes expressed that the Comptroller makes an expenditure of the former magnitude while I am asking for specific authority for an expenditure of the smaller magnitude. The reason is that in the former case an appropriation has already been made, either for the particular article, or for a group of which the particular article bought is one; whereas no appropriation had been made in the latter case. Hence, a special request is necessary.

Summing the whole matter up:

1. A specific article, whether it cost \$10 or \$1,000, may not be purchased unless an appropriation has been made for the purpose by the Board of Trustees in advance.

2. If an appropriation has been made for a specific article, do the existing rules of the Board give the Comptroller sufficient authority to go ahead and purchase it without getting an action of the Board ordering him to purchase, in addition to making the appropriation?

3. When the Board has made an appropriation of, say, \$8,000 for equipment for the School of Music, is the Comptroller at liberty, on recommendation of the Director of the School of Music with the approval of the President, to purchase specific articles whose cost totals or falls within the whole amount appropriated for the group of articles, assuming that the general rules of the Board now in existence give him authority to make purchases when appropriations have been made? The essence of this question is, of course: Is an appropriation for a group purpose proper and sufficient without specification of the individual article?

4. If the rules of the Board do not at present give the Comptroller authority to purchase without a specific order to purchase, will you kindly suggest the amendments necessary to cover this point?

5. If, in your opinion, the appropriation of a total sum of money, like \$50,000 for the Library, does not carry with it sufficient authority to justify the Comptroller on recommendation of the Librarian to purchase the books called for by the several departments, must the Board order the purchase of individual books, or in what form can it make its appropriation so as to render this unnecessary?

I shall be much obliged if you will kindly consider these questions and prepare an answer for submission to the Board at its meeting on October 10, if possible.

Very truly yours,
DAVID KINLEY
President

October 7, 1929

President David Kinley, 355 Administration (West)

MY DEAR PRESIDENT KINLEY:

Your letter of September 30, 1929, raises two specific questions of law and in the background a matter of administrative policy. The latter is peculiarly a problem for you and the Board of Trustees to solve.

Your first question is, in substance, this: From the making of an appropriation for the purchase of a specific article may authority be implied to consummate the

purchase without further action by the Board of Trustees, or must the Board, in addition to making this specific appropriation, specifically authorize the proper officers to make the purchase?

The appropriation of money for the specific purchase of an article is a legislative act, but beyond the act of setting apart the particular sum is a decision on the policy of making the recommended purchase. That decision also involves an exercise of the legislative function. Once the Board has resolved that the article should be acquired and has appropriated the amount necessary, there remains merely the act, largely ministerial, of going into the market for the article. For the performance of the latter act the Board has named a Comptroller and Purchasing Agent who, with the specific approval of the President—"the executive agent of the Board"—execute the *policy* and make the purchase. With this last act the Board itself can normally, in the nature of things, have but little practical concern. The Board is in session for a few hours, approximately, once every thirty days. During the interim much business must necessarily be transacted by an institution the size of the University of Illinois. The other alternative is continuous sessions by the Board. I am clearly of the opinion, whether considered in the light of common sense or of legal analogies, that an appropriation of a specific sum for the purchase of a particular article implies an authorization to the Comptroller and the Purchasing Agent, without further action by the Board, to purchase the article.

The second question, as I understand from the illustrations which accompany it, is this: Assume an appropriation of \$50,000 for equipment for the School of Music without specification therein of the items for which the gross sum shall be expended; from the act of the Board of Trustees in making such an appropriation may it be legally inferred that the Comptroller and the Purchasing Agent, with the approval of the President, may, without further authorization as to each specific item of equipment or expenditure, go into the market and purchase such specific equipment as shall be deemed needful by the School of Music, the officers named, and the President? This question involves the whole subject of the legal effect of group or class, as distinguished from specific, appropriations. After consideration of the whole matter and an examination of the rules and statutes of the Board as found in the official Reports from the beginning, I answer the question in the affirmative.

Inasmuch as the question appears to be rather important, I deem it proper to assign some reason for my conclusion. You refer me to section 45 A, page 34, of the "Extracts from the Laws of the Board of Trustees," dated December, 1926, concerning the authority of the Comptroller, and to section 46 on the following page which describes the authority of the Purchasing Agent. You also refer me to subsection (c) of section 45, that "No expenditures shall be made excepting on authority of the Board, and after an appropriation has been made therefor, as evidenced by its records." Some of these regulations apparently have been in force twenty years, or more.

While the sections to which you specifically refer are important because they define the powers and duties of the Comptroller and the Purchasing Agent, there are other sections which must be noticed. Section 11 (a) on page 3 of the "Extracts from the Laws of the Board of Trustees," December, 1926, contains an answer to the question what the Board has heretofore considered its peculiar function in operating the University of Illinois. It is there said: "The functions of the Trustees are legislative and not executive. The Board is to secure, as far as possible, the needed revenues for the University and is to determine the ways in which the University funds shall be applied. It is to map out the University *policy*, but it must, of necessity, leave the *execution of that policy* to its executive agents. Such agents must be capable, and, within the general line of policy laid down by the Board, they should not be interfered with." The foregoing statement of function appears for the first time, as far as I can ascertain, in the Revision of 1908. See p. 57, Report of 1910. On September 30, 1898, the Board said, in a resolution that "it is no function of a trustee to act as superintendent of the University business."

In the light of the foregoing, the language of the by-laws and the statutes of the University must be read and interpreted. The Board clearly conceives that its functions are legislative rather than administrative or executive in their nature. This is in keeping with the only practical mode in which the University can be operated by the Board. The language used negatives the suggestion that the Board deems it its

proper duty to concern itself with all specific items of purchase, or with all the details of administration.

On September 13, 1892, the Board seemingly approved a compilation of by-laws which appears on pages 41-44 of the Report for 1894. All prior by-laws were repealed and two hundred copies of the compilation ordered printed.

Article X deals with the "business agent," whose powers and duties later devolved on the Comptroller and the Purchasing Agent. Section 1 of this article ends with this proviso: "*Provided, also that all purchases must first be authorized by the trustees.*" Thus, what the policy was in September, 1892, when the enrollment was about 714 and the annual appropriation for "taxes, salaries, repairs, and improvements" was about \$64,100, is not open to question. All purchases, except in cases of "necessity" and then only up to \$50 in amount, were required to have the advance approval of the Board.

On December 12, 1907, Report of 1908, p. 414, a committee on revision of the by-laws and the statutes was named. It reported on December 8, 1908, pp. 21 and 53, Report of 1910. Its report was "accepted and adopted." The Comptroller, Chief Clerk and Purchasing Agent displace the old business manager, and the powers and duties of the former are defined in new and materially different terms. The institution was growing and requirements which sufficed early in its history were fast becoming clumsy, impracticable, or obsolescent. There also appears, for the first time apparently, the official declaration by the Board concerning its true function, which I have set forth *supra*. While such a declaration might not be conclusive in all circumstances, it is important in connection with an attempt to interpret the language of the statutes and by-laws so as to give effect to the intent and purpose thereof.

In the revision of 1908 the specific prohibition of the proviso, *supra*, is dropped and there is introduced the method which has been substantially followed since concerning the purchase of equipment, etc. No expenditures were permissible "except on the authority of the Board"; in an emergency the President and the business manager might concurrently expend not to exceed \$350 without prior authorization by the Board; all purchases must be made by the Purchasing Agent, except when "other persons or committees" were given authority by the Board; and the Comptroller was given general charge of the business operations of the University.

We now come to section 34 (d), p. 63, Report of 1910, which, unless it has since been repealed, and of this no affirmative evidence has been found, seems to contain the answer to both questions propounded in your letter. Broadly, it provides that the Purchasing Agent shall make no purchase "unless the records of the Board show that the purchase has been authorized and that the money for payment thereof has been appropriated"; but an order for the purchase of "furniture, apparatus, or equipment" may be made by the Purchasing Agent without specific authorization in advance in all cases where an appropriation has been made by the Board *and when such purchase has the approval of the President*. Sections 34, p. 63, and 37, p. 66, Report of 1910. Section 37 on page 66, Report of 1910, provides that the duties of the business manager shall thereafter be performed by the Comptroller, the Chief Clerk, and the Purchasing Agent.

It is true that not all of the foregoing appears clearly in the pamphlet to which I am referred and which is labeled, "Extracts from the Laws of the Board of Trustees," dated December, 1926. In the first place, the pamphlet purports to be merely *extracts*, and not a complete compilation of the by-laws and statutes; and, in the second place, I do not deem myself bound to accept these "Extracts" as the *complete and exclusive* evidence of all the laws and statutes. The authorization for the publication of the "Extracts" appears on page 299, Report of 1924, and calls for a compilation. There has been no new or reenactment of these "Extracts" so as to make them the sole evidence of the governing rules.

There is not complete clarity in the statutes, nor does it appear that they have in all things been enacted as a unit. To illustrate, subsection (c) of section 34, page 63, Report of 1910, *supra*, says, in reverse order, almost exactly what is said in the concluding paragraph of section 37, page 66, of the same report.

I do not deem it necessary to prolong the consideration of this subject. A by-law of the Board which has not been repealed as far as I can ascertain, confers upon the Comptroller and the Purchasing Agent the power to make purchases of specific articles

with the approval of the President, when an appropriation has been made therefor, or for the group or class to which they belong, and no other prior authorization is necessary.

I should have reached the same conclusion on both propositions, had I not found section 34 (d), Report of 1910. The practical construction of the statutes and by-laws for a period of over twenty years, acquiesced in by several intervening Boards, I should have deemed conclusive on the subject of the correct interpretation of the rules.

Yours very truly,
SVEINBJORN JOHNSON
Legal Counsel

On motion of Dr. Noble, this report was received for record.

SUMMER SESSION WORK BY RETIRED MEMBERS

(35) A statement concerning the propriety of service on the summer session staff of other institutions by retired members of the staff of the University.

No action was taken on this matter.

At this point President Armstrong, being called from the room, asked Mr. Barr to take the chair.

RESIDENCE HALLS FOR WOMEN

(36) A statement concerning the advisability of starting the construction of a unit of a residence hall for women.

On motion of Mr. Trees, the Supervising Architect was directed to submit plans for an additional unit.

REGISTRATION, OCTOBER, 1929

(37) A report that the total number of students registered, as of October 6, 1929, was 12,371.

This report was received for record.

SPECIAL COMMITTEE ON PATENTS

President Armstrong announced that he had appointed Mrs. Evans a member of the Special Committee on Patents in place of Mr. Trees, who asked to be relieved of service on this committee.

TREASURER'S REPORT

Mr. Trees, for the Finance Committee, presented a recommendation that the Treasurer's report be approved.

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

AUDIT REPORT OF ATHLETIC ASSOCIATION

Mr. Trees, for the Finance Committee, presented a recommendation that the report of audit of the Athletic Association accounts be received for record.

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

INTEREST DUE FROM URBANA COKE CORPORATION

Mr. Trees reported that the Finance Committee had considered the request of Professor Parr that the date of crediting the cumulative interest payable by the Urbana Coke Corporation be deferred, and that the Committee regretted that it could not recommend the granting of this request.

On motion of Mr. Trees, this report was concurred in.

REPORT OF AUDIT

Mr. Trees, for the Finance Committee, reported a recommendation that the report of Arthur Young & Co. on the audit of the accounts of

the University for the year and for the quarter ending June 30, 1929, be received for record.

On motion of Mr. Trees, this report was received for record.

PRESIDENT'S HOUSE

On motion of Mr. Trees, the Committee on Buildings and Grounds was requested to report at the next meeting of the Board on the location and progress on plans of a house for the President of the University.

COMMITTEE ON SELECTING A PRESIDENT

Mr. Barr, for the Special Committee on Selecting a President of the University, reported that there were sundry expenses connected with the work of the committee, for travel, etc., and requested an appropriation.

On motion of Mrs. Evans, an appropriation of \$3500, or so much thereof as may be necessary, was made from the Reserve and Contingent fund for the expense of this committee, with the provision that all expenses chargeable to this fund are to be certified to the Comptroller by the Chairman of the Special Committee and the Chairman of the Finance Committee. The vote was as follows: Aye, President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Simpson, Mr. Trees; no, none; absent, Mr. Blair, Mr. Emmerson, Mr. Fisher, Dr. Noble.

DATE OF NOVEMBER MEETING

On motion of Mr. Trees, it was voted to hold the November meeting at the University, in Urbana, at 9:30 a.m., on Friday, November 15, 1929.

APPOINTMENTS MADE BY PRESIDENT KINLEY

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

Alexopoulos, C. J., Assistant in Botany, on one-half time, for ten months beginning September 1, 1929, at a cash compensation of six hundred dollars (\$600). (September 20, 1929)¹

Amelotti, Emil, Assistant in Mathematics, on two-thirds time, beginning at the opening of the first semester, and continuing until February 1, 1930, at a cash compensation at the rate of one hundred dollars (\$100) a month. (September 25, 1929)

Arvin, M. J., Assistant in Physics, in the College of Engineering, on one-fourth time, beginning September 23, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of thirty-five dollars (\$35) a month. (September 24, 1929)

Banta, Alonzella, Filing Clerk in the Agricultural Extension Service, in the College of Agriculture, for one year beginning September 1, 1929, at a cash compensation of one thousand one hundred forty dollars (\$1140). (September 17, 1929)

Baugh, Robert Lewis, Assistant in History, on one-half time, for nine months beginning October 1, 1929, at a cash compensation at the rate of sixty dollars (\$60) a month. (October 4, 1929)

Beach, Virginia Laura, Assistant in English, on one-third time, beginning at the opening of the first semester, and continuing until February 1, 1930, at a cash compensation at the rate of fifty dollars (\$50) a month. (September 25, 1929)

Beam, Mary Werts, Assistant in Textiles, in the Department of Home Economics, in the College of Agriculture, for four months beginning October 1, 1929, at a cash compensation at the rate of one hundred thirty-three dollars and thirty-three cents (\$133.33) a month. (October 2, 1929)

¹The date in parenthesis is the date on which the appointment was made by the President of the University.

Block, Lylyon Hilda, Assistant in Geography, in the Department of Geology, on one-fourth time, beginning at the opening of the first semester, and continuing until February 1, 1930, at a cash compensation at the rate of thirty dollars (\$30) a month. (September 25, 1929)

Bond, G. S., Student Assistant in the Air Corps Unit, in the Department of Military Science, beginning at the opening of the first semester, and continuing until July 1, 1930, at a cash compensation at the rate of ten dollars (\$10) a month. (September 28, 1929)

Briggs, Frances Agnes, Assistant in Physiological Chemistry, in the Department of Physiology and Physiological Chemistry, in the College of Medicine, beginning September 16, 1929, and continuing until September 1, 1930, at a cash compensation at the rate of one hundred dollars (\$100) a month. (September 24, 1929)

Brock, Frank H., Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1929, at a cash compensation at the rate of thirty dollars (\$30) a month. (October 4, 1929)

Brown, Cecil David, Assistant in Obstetrics, in the Department of Obstetrics and Gynecology, in the College of Medicine, for eleven months beginning October 1, 1929, without salary. (October 4, 1929)

Brown, Florence Amelia, Resident in the Department of Pediatrics, in the College of Medicine, beginning September 15, 1929, and continuing until September 1, 1930, at a cash compensation at the rate of fifty dollars (\$50) a month. (September 25, 1929)

Burris, Alice A., Editorial Assistant in the University Press, beginning October 25, 1929, and continuing until August 31, 1930, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month. (October 4, 1929)

Compton, Richard Kenneth, Assistant in Psychology, beginning September 19, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred sixty dollars (\$160) a month. (September 24, 1929)

Conner, H. A., Assistant in Chemistry, on one-fourth time, beginning September 20, 1929, and continuing until February 1, 1930, at a cash compensation at the rate of thirty dollars (\$30) a month. (September 24, 1929)

Crile, Dennis, Associate in Anatomy, in the College of Medicine, on one-fourth time, for four months beginning February 1, 1930, at a cash compensation at the rate of one hundred dollars (\$100) a month. (September 7, 1929)

Danziger, Fred, Assistant in Physiological Chemistry, in the Department of Physiology and Physiological Chemistry, in the College of Medicine, on part-time, for eleven months beginning October 1, 1929, without salary. (September 28, 1929)

Davey, Catherine MacDonald, Secretary to the Dean and Director of the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 1, 1929, at a cash compensation of one thousand three hundred twenty dollars (\$1320). (September 25, 1929)

DeMar, Bertha M., Social worker in the Department of Pediatrics, in the College of Medicine, for one year beginning September 1, 1929, at a cash compensation of one thousand five hundred dollars (\$1500). (September 20, 1929)

DeVries, John, Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1929, at a cash compensation at the rate of sixty dollars (\$60) a month, this superseding his previous appointment. (October 4, 1929)

Droba, Henry John, Instructor in Oral Surgery, in the College of Dentistry, for eleven hours each week, beginning September 18, 1929, and continuing until August 31, 1930, at a cash compensation at the rate of seventy-five dollars (\$75) a month. (September 24, 1929)

Dyson, Madeline, Stenographer in the Department of Farm Organization and Management, in the College of Agriculture, for one year beginning September 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand twenty dollars (\$1020). (September 17, 1929)

Ewert, Earl Ernst, Instructor in the Department of Surgery, in the College of Medicine, on three-fourths time, for eleven months beginning October 1, 1929, at a cash compensation at the rate of one hundred twenty-five dollars (\$125) a month. (October 3, 1929)

Fetzer, Mary Elizabeth, Assistant in the Department of Neurology, in the College of Medicine, for eleven months beginning October 1, 1929, without salary. (September 28, 1929)

Fisher, Catherine Virginia, Assistant in Clinical Pathology, in the Hospital Laboratory, in the College of Medicine, beginning September 20, 1929, and continuing until September 1, 1930, at a cash compensation at the rate of one hundred twenty-five dollars (\$125) a month. (September 25, 1929)

Fore, Robert Estes, Assistant in Plant Breeding, in the Department of Agronomy, in the Agricultural Experiment Station, on one-half time, beginning September 15, 1929, and continuing until September 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 24, 1929)

Frison, Genevieve Gertrude, Clerk and Stenographer in the Department of English, for eleven months beginning October 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. (September 28, 1929)

Gibbons, J. J., Assistant in Physics, in the College of Engineering, on three-fourths time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred five dollars (\$105) a month, this superseding his previous appointment. (September 24, 1929)

Goshorn, R. H., Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1929, at a cash compensation at the rate of sixty dollars (\$60) a month, this superseding his previous appointment. (October 4, 1929)

Gray, A. R., Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1929, at a cash compensation at the rate of sixty dollars (\$60) a month, this superseding his previous appointment. (October 4, 1929)

Griffin, J. R., Assistant in Geology, for ten months beginning September 1, 1929, at a cash compensation of one thousand three hundred dollars (\$1300), this superseding his previous appointment. (September 20, 1929)

Hale, J. B., Assistant in Chemistry, on one-fourth time, beginning September 20, 1929, and continuing until February 1, 1930, at a cash compensation at the rate of thirty dollars (\$30) a month. (September 24, 1929)

Halpenny, Lawrance, Assistant in Sociology, on one-half time, beginning September 23, 1929, and continuing until January 31, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 25, 1929)

Hendricks, Frances Kellam, Assistant in History, on one-half time, beginning at the opening of the first semester, and continuing until February 1, 1930, at a cash compensation at the rate of seventy dollars (\$70) a month. (September 30, 1929)

Herrold, Russell Dorr, Assistant Professor of Surgery, in the College of Medicine, on one-half time, for eleven months beginning October 1, 1929, at a cash compensation at the rate of one hundred sixty-six dollars (\$166) a month. (September 30, 1929)

Hobbs, Cecil Carlton, Assistant in History, on one-half time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 30, 1929)

Horick, Edward, Refractionist in the Department of Ophthalmology, in the College of Medicine, for eleven months beginning October 1, 1929, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (September 25, 1929)

Hyde, A. Sidney, Assistant in Zoology, on one-half time, for four months beginning October 1, 1929, at a cash compensation at the rate of seventy dollars (\$70) a month. (September 28, 1929)

Ireland, C. E., Assistant in Physics, in the College of Engineering, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred forty dollars (\$140) a month, this superseding his previous appointment. (September 24, 1929)

Jacobson, Herman, Assistant in Obstetrics, in the Department of Obstetrics and Gynecology, in the College of Medicine, for eleven months beginning October 1, 1929, without salary. (October 4, 1929)

Jacobson, J. Robert, Assistant in Anatomy, in the College of Medicine, on one-half time, for eight months beginning October 1, 1929, at a cash compensation at the rate of thirty-seven dollars and fifty cents (\$37.50) a month, this superseding his previous appointment. (October 4, 1929)

Johnson, Clarence A., Lilly Research Fellow in the Department of Physiology and Physiological Chemistry, in the College of Medicine, for one year beginning September 1, 1929, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 24, 1929)

Johnson, Russell E., Laboratory Helper in the Department of Pharmacology and Therapeutics, in the College of Medicine, beginning September 12, 1929, and continuing until September 1, 1930, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty dollars (\$80) a month. (October 4, 1929)

Kasbeer, Marion, Assistant in Chemistry, in the School of Pharmacy, beginning September 16, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month. (September 24, 1929)

Kayser, Evelyn Marie, Assistant in the Library School, beginning September 19, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (September 20, 1929)

Kelly, Arthur Randolph, Assistant Professor of Anthropology, in the Department of Sociology, at a cash compensation at the rate of three thousand five hundred dollars (\$3500) a year, beginning when he reports for duty, and continuing until August 31, 1931. (October 1, 1929)

Kenyon, John Sherman, Assistant in History, on one-half time, beginning at the opening of the first semester, and continuing until February 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 30, 1929)

Kingsley, Eleanor, Assistant in Mathematics, on two-thirds time, beginning at the opening of the first semester, and continuing until February 1, 1930, at a cash compensation at the rate of one hundred dollars (\$100) a month. (September 24, 1929)

Knapp, L. M., Special Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, and in the College of Engineering, beginning September 23, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 25, 1929)

Kobak, Alfred, Assistant in Obstetrics, in the Department of Obstetrics and Gynecology, in the College of Medicine, on one-fourth time, for eleven months beginning October 1, 1929, at a cash compensation at the rate of thirty-three dollars and thirty-three and one-third cents (\$33.33 $\frac{1}{3}$) a month. (October 4, 1929)

Konzo, Seichi, Special Research Assistant in Mechanical Engineering, in the Engineering Experiment Station, and in the College of Engineering, beginning October 1, 1929, and continuing until further notice, at a cash compensation at the rate of two hundred eight dollars and thirty-three cents (\$208.33) a month. (September 25, 1929)

Kremer, Rudolph J., Instructor in the Department of Pathology, in the College of Medicine, on one-half time, for ten months beginning October 1, 1929, at a cash compensation at the rate of seventy-five dollars (\$75) a month. (September 25, 1929)

Kubitz, Oskar Alfred, Instructor in Violin, in the School of Music, on one-half time, beginning at the opening of the first semester, and continuing until July 1, 1930, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (September 20, 1929)

Kubitz, Oskar Alfred, Assistant in Philosophy, on one-half time, beginning September 25, 1929, and continuing until February 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 28, 1929)

Lauer, C., Assistant in Anatomy, in the College of Medicine, on one-fourth time, for eight months beginning October 1, 1929, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (October 4, 1929)

Litt, Sol, Instructor in the Department of Obstetrics, in the College of Medicine, for eleven months beginning October 1, 1929, without salary. (September 28, 1929)

Loring, H. S., Assistant in Chemistry, on one-fourth time, beginning September 20, 1929, and continuing until February 1, 1930, at a cash compensation at the rate of thirty dollars (\$30) a month. (September 24, 1929)

McAllister, Walter Ginder, Assistant in Psychology, for five months beginning September 1, 1929, at a cash compensation at the rate of one hundred eighty dollars (\$180) a month. (September 20, 1929)

Macmillan, A. H., Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1929, at a cash compensation at the rate of sixty dollars (\$60) a month, this superseding his previous appointment. (October 4, 1929)

Maryan, Harry Oliver, Instructor in the Department of Obstetrics, in the College of Medicine, on one-half time, for eleven months beginning October 1, 1929, at a cash compensation at the rate of eighty-three dollars and thirty-three and one-third cents (\$83.33 $\frac{1}{3}$) a month, this superseding his previous appointment. (September 30, 1929)

Michaels, Viola Mae, Assistant in Animal Pathology, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, beginning September 17, 1929, and continuing until August 31, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 17, 1929)

Mueller, Edward M., Assistant in German, on one-half time, beginning at the opening of the first semester and continuing until July 1, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 25, 1929)

Nichols, William B., Student Assistant in the Air Corps Unit, in the Department of Military Science, beginning at the opening of the first semester, and continuing until July 1, 1930, at a cash compensation at the rate of ten dollars (\$10) a month. (September 28, 1929)

Noss, Emma Roberts, Assistant in History, on three-fourths time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of ninety dollars (\$90) a month. (September 30, 1929)

Nusbaum, R. E., Assistant in Physics, in the College of Engineering, on three-fourths time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred five dollars (\$105) a month, this superseding his previous appointment. (September 24, 1929)

Oslund, R. M., Associate Professor of Physiology and Physiological Chemistry, in the College of Medicine, on three-fourths time, for one year beginning September 1, 1929, at a cash compensation of three thousand one hundred fifty dollars (\$3150), this superseding his previous appointment. (September 24, 1929)

Ozanne, Irving Lee, Assistant in Chemistry, on one-half time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 25, 1929)

Peterson, Lewis V., Assistant in Athletic Research, in the College of Education, on one-half time, beginning October 1, 1929, and continuing until June 30, 1930, at a cash compensation at the rate of eighty dollars (\$80) a month. (September 24, 1929)

Phillips, Stanley A., Laboratory Helper in the Department of Chemistry, for eleven months beginning October 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of seventy dollars (\$70) a month. (October 1, 1929)

Poggi, Edith M., Assistant in Geology, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of two hundred dollars (\$200) a month. (September 25, 1929)

Roberts, Paul C., Assistant in Business Law, in the College of Commerce, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred sixty dollars (\$160) a month. (September 24, 1929)

Rose, William M., Student Assistant in the Air Corps Unit, in the Department of Military Science, beginning at the opening of the first semester, and continuing until July 1, 1930, at a cash compensation at the rate of ten dollars (\$10) a month. (September 28, 1929)

Rosenberg, Mildred, Stenographer in the Department of Pathology and Bacteriology, in the College of Medicine, on three-fourths time, for one year beginning September 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred dollars (\$900). (September 30, 1929)

Rubin, H. H., Assistant in Anatomy, in the College of Medicine, on one-fourth time, for four months beginning October 1, 1929, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (October 3, 1929)

Schooley, Frank, Assistant to the Publicity Director, on three-fourths time, for one year beginning September 1, 1929, at a cash compensation of one thousand five hundred dollars (\$1500), and Assistant in Journalism, on one-fourth time, for ten months beginning September 1, 1929, at a cash compensation of five hundred dollars (\$500). (September 20, 1929)

Schreiber, William I., Assistant in German, on one-half time, beginning at the opening of the first semester, and continuing until July 1, 1930, at a cash compensation at the rate of sixty-five dollars (\$65) a month. (September 30, 1929)

Scuder, Carlo S., Assistant in Anatomy, in the College of Medicine, on one-fourth time, for eight months beginning October 1, 1929, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (October 4, 1929)

Shapiro, Phillip, Assistant in Anatomy, in the College of Medicine, on one-fourth time, for eight months beginning October 1, 1929, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (October 3, 1929)

Silverstone, Eugene Henry, Student Assistant in Anatomy, in the College of Medicine, on one-eighth time, for eight months beginning October 1, 1929, to receive tuition and laboratory fees. (October 3, 1929)

Smith, W. N., Assistant in Physics, in the College of Engineering, on three-fourths time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred five dollars (\$105) a month, this superseding his previous appointment. (September 24, 1929)

Sparks, F. M., Assistant in Physics, in the College of Engineering, on three-fourths time, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of one hundred five dollars (\$105) a month, this superseding his previous appointment. (September 24, 1929)

Stampfli, Joseph Gail, Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1929, at a cash compensation at the rate of thirty dollars (\$30) a month. (October 4, 1929)

Stephens, Harry H., Assistant in Obstetrics, in the Department of Obstetrics and Gynecology, in the College of Medicine, for eleven months beginning October 1, 1929, without salary. (October 3, 1929)

Stouffer, Ernest Lawrence, University Superintendent of Building Construction, in the Physical Plant Department, in the Office of the Supervising Architect, for eleven months beginning October 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of three hundred fifty dollars (\$350) a month. (October 3, 1929)

Tucker, LeRoy, Associate in Theoretical and Applied Mechanics, in the College of Engineering, beginning at the opening of the first semester, and continuing until June 30, 1930, at a cash compensation at the rate of three hundred dollars (\$300) a month. (September 24, 1929)

Wallace, Hawthorne Collins, Associate in Surgery, in the College of Medicine, for eleven months beginning October 1, 1929, without salary. (September 24, 1929)

Walz, Louis G., Assistant in Zoology, on one-half time, beginning at the opening of the first semester, and continuing until January 31, 1930, at a cash compensation at the rate of seventy dollars (\$70) a month. (September 25, 1929)

Weiner, S. I., Assistant in Anatomy, in the College of Medicine, on one-fourth time, for four months beginning October 1, 1929, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (October 3, 1929)

Werner, C. O., Assistant in Chemistry, on one-fourth time, beginning September 20, 1929, and continuing until February 1, 1930, at a cash compensation at the rate of thirty dollars (\$30) a month. (September 24, 1929)

Wilcox, Walter W., Assistant in Farm Organization and Management, in the Agricultural Experiment Station, on one-half time, for nine months beginning October 1, 1929, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 24, 1929)

Woodrow, H. W., Assistant in Chemistry, on three-fourths time, for nine months beginning October 1, 1929, at a cash compensation at the rate of one hundred five dollars (\$105) a month, this superseding his previous appointment. (October 4, 1929)

Zechel, Gustav, Instructor in Anatomy, in the College of Medicine, on three-fourths time, for eleven months beginning October 1, 1929, at a cash compensation at the rate of one hundred seventy-five dollars (\$175) a month, this superseding his previous appointment. (October 4, 1929)

Zugschwerdt, W. H., Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1929, at a cash compensation at the rate of thirty dollars (\$30) a month. (October 4, 1929)

The Board adjourned.

H. E. CUNNINGHAM
Secretary

J. W. ARMSTRONG
President