

# **MEETING OF THE BOARD OF TRUSTEES**

**OF THE**

# **UNIVERSITY OF ILLINOIS**

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**January 7, 1930**



The January meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 9:30 a.m. on Tuesday, January 7, 1930. The following members were present: President Armstrong, Mr. Barr, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Fisher.

President Kinley was present.

## **MINUTES APPROVED**

The Secretary presented the minutes of the meeting of December 4, 1929, and of the adjourned session of December 12, 1929.

On motion of Mrs. Evans, the minutes were approved as printed on pages 445 to 470 above.

**MATTERS PRESENTED BY PRESIDENT KINLEY**

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

**BIDS ON CHEMISTRY ANNEX**

(1) A letter from Professor J. M. White, stating that bids on the general contract and the heating, ventilating, plumbing, and wiring of the Chemistry Annex would be received on January 11, 1930.

President Armstrong asked Mrs. Busey and Mrs. Evans to represent the Board at the opening of these bids.

**SMITH-LEVER BUDGET**

(2) A revised budget for the Smith-Lever extension work for the current year.

On motion of Mr. Barr, seconded by Mr. Blair, this budget was referred to the President of the University, with power to act.

**OFFER OF LAND FOR FORESTRY WORK**

(3) A letter offering for sale to the University a tract of 56 acres of land planted and suitable for experimental work in forestry.

On motion of Mr. Barr, this offer was declined.

**CHAMPAIGN COUNTY MILK PRODUCERS ASSOCIATION**

(4) A statement concerning the Champaign County Milk Producers Association.

This matter was discussed at length, and it was the opinion of the Board that a hearing should be granted to representatives of the University and of the Association.

On motion of Mr. Barr, it was voted that when the Board adjourned, it should adjourn to meet at the University, in Urbana, at one p.m. on Saturday, January 11, 1930.

**ADMISSION REQUIREMENT FOR NON-ILLINOIS STUDENTS**

(5) A recommendation from the Council of Administration that the statement of the scholarship rule governing the admission of non-Illinois students (adopted by the Board of Trustees, February 8, 1922, and amended March 14, 1922—Minutes, pages 153 and 171) be revised to read as follows:

***SCHOLARSHIP REQUIREMENT FOR NON-ILLINOIS STUDENTS***

An applicant for admission to the University who is not a legal resident of Illinois is required to present with his application for admission to any of the colleges or schools of the University, except as an unclassified student or as a student in the Graduate School, satisfactory evidence that he maintained at the school or college which he last attended, prior to seeking entrance to the University of Illinois, a full schedule of studies with a scholastic average at least ten percent above the passing grade of such school or college.

In case of records which are not kept in numerical grades but in literal or other systems of grading, this requirement will be interpreted to mean an average of one grade above the passing grade; e.g., in a system of A, B, C, and D, with D as the passing grade, the average must be C.

On motion of Mr. Blair, this revision was adopted.

**COOPERATIVE AGREEMENT WITH UNITED STATES BUREAU OF PUBLIC ROADS FOR CONCRETE ARCH INVESTIGATIONS**

(6) On November 15, 1929, (Minutes, page 437) the Board authorized the execution of an agreement with the Bureau of Public Roads of the United States Department of Agriculture for a cooperative investigation of multiple-span arches. This is a continuation of the work on concrete arches which the Experiment Station has been doing

and for which the American Society of Civil Engineers has supplied the funds as a gift. The agreement with the Bureau of Public Roads as originally drawn was of the form and character of agreements which have been approved in the past. The Bureau wishes to modify this agreement in two respects, viz:

1. To have the investigation under the joint direction of the University and the Bureau.

2. To give the Bureau the right to publish the results simultaneous with or subsequent to publication by the University.

To meet the objections raised by the Bureau to the original form of the agreement, it has been modified as follows:

1. In Section 2, the words "and the Bureau" have been inserted in the second line. The sentence, "If the cooperating parties fail to agree at any point or in any particular, the right to make the final decision will rest with the University," has been added to this section.

2. In Section 4, the last sentence, reading, "The conduct of the tests shall be under the full control of the University through the Engineering Experiment Station which is necessarily responsible for the results secured," has been omitted on the ground of partial redundancy on Section 2 and of irrelevancy to the subject matter of the section itself.

3. In Section 5, a sentence reading, "The Bureau shall also have the right to publish the results simultaneously with or subsequent to publication by the University," has been added. The section clearly states the right of the University to priority publication but gives the Bureau the right of republication.

On motion of Mrs. Busey, the President of the University was authorized to have these changes incorporated in the contract.

#### **AMENDMENT OF REGULATION GOVERNING UNUSUALLY HAZARDOUS WORK OF MEMBERS OF THE STAFF**

(7) By action of the Board, dated June 29, 1928 (Minutes, page 751), members of the Educational and Research Staff injured in the prosecution of work of an unusually hazardous nature may receive compensation under your rules under certain conditions provided approval was given in advance for the prosecution of the unusually hazardous work. By later action, under date of January 9, 1929 (Minutes, page 121), you approved a recommendation that owing to the impracticability of classifying the work of the departments from the point of view of being unusually hazardous, each individual case should be considered on its merits. It was not my intention by that recommendation to do away with the requirement of approval in advance for any individual to engage in unusually hazardous work. It seems to me that a practical requirement should be added, namely, that when permission is given an individual to engage in unusually hazardous work it should be only on the conditions that he submit to a physical examination by our Health Service and that the results of that examination are such as to justify the belief that the individual is in a condition to undertake the proposed work. I recommend that such physical examination be hereafter required as a condition of considering any claim for compensation, and that the requirement go into effect now, applying to those now in such work.

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

#### **FEDERAL COMPENSATION OF MEMBERS OF THE STAFF FOR ACCIDENTS**

(8) A recommendation from the Dean of the College of Agriculture that all members of the staff receiving all, or a considerable part, of their salaries from Federal funds be permitted to file with the United States Department of Agriculture information which will make them eligible for compensation from the United States Employee's Compensation Commission in case of accident.

The Legal Counsel saw no objection to their doing so and I instructed the Dean that they might do this.

On motion of Mrs. Evans, this action was confirmed.

**ATHLETIC ASSOCIATION ICE SKATING RINK**

(9) The following communication from Director George Huff, President of the Board of Directors of the Athletic Association:

December 27, 1929

*President David Kinley, 355 Administration, West*

DEAR PRESIDENT KINLEY:

At the last meeting of the Board of Directors of the Athletic Association the following action was taken:

"Mr. Hall moved that President Huff be instructed to withdraw the request of this Board for permission of the Board of Trustees to proceed with construction work on the ice skating rink until some future time. Motion seconded by Judge Harker and carried."

Will you kindly submit this matter to the Board of Trustees at its next meeting?

Yours very truly,

GEO. HUFF  
*Director*

Permission to erect a skating rink on land owned by the University (corner of Armory Avenue and Fifth Street) was given the Athletic Association on April 12, 1928 (Minutes, page 586).

On motion of Mr. Blair, this letter was received for record and the Athletic Association was permitted to withdraw its request.

**BURRILL AVENUE**

(10) I present a statement concerning the use of the name "Burrill Avenue" and request that it be referred to the Special Committee on the naming of campus streets and drives.

This matter was referred to the Special Committee as requested.

**CANCELLATION OF CONTRACT WITH GENERAL TALKING PICTURES CORPORATION (DEFOREST PHONOFILMS, INC.)**

(11) The Legal Counsel reports that on November 30 there was delivered to the General Talking Pictures Corporation, 218 West Forty-second Street, New York City, a letter notifying them that the contract concerning the Kunz patent would be canceled in accordance with the provisions of the contract unless the delinquencies on the part of the corporation were cleared up within thirty days. This time limit expired December 30 and the contract has, therefore, been canceled as of that date.

This report was received for record.

**NEGOTIATIONS WITH KNIGHT BROTHERS CONCERNING THE KUNZ PHOTO-ELECTRIC CELL PATENT**

(12) A report from the Acting Comptroller that he has written Knight Brothers several times concerning the proposed purchase by one of their clients of the rights to the Kunz Photo-Electric Cell Patent (this question having been raised by Knight Brothers last year), but that the only information which he has been able to get is to the effect that they have not been able to obtain from their client the necessary information to advise us whether or not a proposal will be made.

The Board at its meeting on June 11, 1928 (Minutes, page 256), voted that steps be taken to develop by correspondence the matter of a possible license to the clients of Knight Brothers subject to the license to DeForest Phonofilms, Inc. Since then the contract with the General Talking Pictures Corporation, successors to DeForest Phonofilms, Inc., has been terminated.

This report was received for record.

**OWNERSHIP OF PENNSYLVANIA AVENUE**

(13) Pursuant to the instructions of the Board at its meeting on December 4, the Legal Counsel has advised Mr. Lyle Gallivan, owner of "Gallivan's Addition," of the facts relating to the ownership of Pennsylvania or Maple Avenue. He has also brought these facts to the attention of the Mayor and City Clerk of Urbana.

The Legal Counsel has also suggested to Mr. Gallivan how the matter can be adjusted without difficulty. Under the statutes concerning plats and the vacation of

plats Mr. Gallivan may prepare a written instrument to which he may attach a copy of the plat and in which instrument he may describe by metes and bounds the small strip which extends on University property, and declare such strip vacated. This instrument should be executed and acknowledged, approved by the City Council, and recorded in the same manner as the instrument filed and recorded with his original plat. Such a procedure will correct the mistake.

This report was received for record.

#### LIST OF EMPLOYEES SENT TO STATE AUDITOR

(14) In accordance with the law relating thereto and the action of the Board on September 18, 1929 (Minutes, page 359), a list of the persons employed by the University during the year 1929 was sent to the Auditor of Public Accounts on December 27, 1929, together with a letter of transmittal. The list was compiled by the Comptroller from his records as of December 18, 1929, and included payments for the full calendar year for all members of the staff who are on regular appointment and payments to whom for the rest of the month could be anticipated. A supplementary list of persons not on regular appointment paid after December 18 was made on December 31 and sent to the State Auditor.

The Comptroller wrote me under date of January 4 as follows:

"I desire to report that it cost \$651.28 to prepare the list of employees for the year 1929 as required by act of the Legislature. Of this amount, \$475.32 was for wages of temporary employees and \$175.96 was for printing, postage, and supplies. This expense is in addition to the time of members of the regular staff who assisted in the preparation of the list."

The items of expenditure were:

Clerical: 845 hours @ 40c.....	\$338.00
Typing: 259¾ hours @ 40c.....	103.92
Typing: 42 hours @ 45c.....	18.90
Typing: 29 hours @ 50c.....	14.50
<hr/> Total 1175¾ .....	<hr/> \$475.32
Printing.....	112.96
Postage.....	60.00
Supplies.....	3.00
	<hr/> \$651.28

In explanation of this large expenditure it should be pointed out that the work involved was tedious and large in amount. The number of names reported was 6845. The law provides that not only the names and remuneration but also the residence and voting places of the employees must be reported. In any university there are many classes of employees from the point of view of work and tenure. Some, like students or temporary laborers, may be employed for only a few hours. In the multitudinous departments of a university there is constant demand for temporary service of one kind and another. It is conceivable that if a particular kind of service were continuous one or two persons might be employed through the year to perform it. When it is occasional, being needed a large number of times for short periods, the number of persons employed may be multiplied many times. In other words, the list of employees of any university is by no means the same as the list of persons employed continuously through the year. Even some educational positions are filled only for a semester or a few months. These and similar conditions account for the long list of names.

Many in the employ of the University, on its educational staff and in other lines of work, leave at the end of the academic year and their whereabouts cannot be known by the University authorities. For example, some of those employed in the first half of the calendar year, 1929, are in distant states and some even in foreign countries. For us to give their present residences and voting places is, in many cases, impossible.

Moreover, we have never found it necessary before to try to keep a record of voting places of our employees. For that reason the time and labor necessary to compile this list was very great.

This report was received for record.

**INSTRUMENTS PURCHASED FOR PHYSICS LABORATORY**

(15) I have authorized the purchase of instruments for the Physics Laboratory, from an appropriation already made, as follows:

- 1 Hilger all-metal quartz spectrograph, \$2145.
- 1 Quartz optical system for above, \$1310.

On motion of Mrs. Evans, this action was confirmed.

**GIFTS TO THE UNIVERSITY**

(16) The following report of gifts received by the University since the last report:

1. From the Rohm and Haas Company of Philadelphia, through Mr. Otto Haas, President, an offer of \$1,000 to establish a research fellowship in the field of high pressure gas reactions—similar to the one now supported by the Tennessee Products Corporation.

2. From the Westinghouse Electric and Manufacturing Company, through Mr. H. H. Coe, Central Station Division, Springfield, an offer of two Capacitors, valued at \$300, for the use of the Department of Electrical Engineering.

3. From the DuPont de Nemours & Company \$750 (payment to be made in September, 1930) to continue the DuPont Fellowship in chemistry for the academic year 1930-31.

This report was received for record.

**TREASURER'S REPORT OF COLLECTION OF FUNDS DUE ON CERTIFICATES OF DEPOSIT**

(17) A report that Mr. H. S. Capron, Treasurer, has collected the entire amount of \$105,000 due on certificates of deposit which were placed with him for collection by Mr. A. M. Burke, former Treasurer of the University, at the time of the transfer of funds in his custody. The Acting Comptroller reports further that he has received from Mr. Capron duplicates of deposit tickets covering the deposit of the above amount to his account as Treasurer.

December 21, 1929

*President David Kinley, 355 Administration Building*

DEAR PRESIDENT KINLEY:

I submit herewith a letter from Mr. Hazen S. Capron, Treasurer, advising me of collection of the \$105,000.00 due on Certificates of Deposit which were placed with him for collection.

We have received from Mr. Capron duplicates of deposit tickets covering the deposit of the above amount to his account as Treasurer of the University.

Very truly yours,

H. M. EDWARDS

*Acting Comptroller*

December 19, 1929

*Mr. H. M. Edwards, Acting Comptroller, University of Illinois*

MY DEAR MR. EDWARDS:

I am pleased to say that I have collected the entire amount due upon the Certificates of Deposit in the aggregate sum of \$105,000.00, which were placed with me for collection by A. M. Burke, former Treasurer of the University of Illinois, at the time the transfer of funds in his custody was made.

Yours truly,

HAZEN S. CAPRON

*Treasurer,  
University of Illinois*

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

### LETTERS FROM SURETY COMPANIES CONCERNING TREASURER'S BOND

(18) Since the last meeting of the Board letters have been received from the Columbia Casualty Company, dated December 16, 1929, and the Fidelity and Casualty Company of New York, dated December 16, 1929, sureties for Mr. H. S. Capron, Treasurer, confirming the telegrams received on December 12 authorizing the change in the statement in the bond changing the date of Mr. Capron's election from December 4, 1929, to December 12, 1929. The original copies of these letters have been filed with the Secretary of the Board.

This report was received for record.

### COMPTROLLER'S REPORT OF CONTRACTS AND PURCHASE ORDERS

(19) The following report from the Acting Comptroller of contracts and purchase orders of \$1000 and over executed since the last report.

#### CONTRACTS EXECUTED BY THE ACTING COMPTROLLER NOVEMBER 30, 1929, TO JANUARY 4, 1930

Cooperative research agreement executed on special authorization of the Board of Trustees at meeting of July 17, 1929, recorded in minutes on page 268:

Name	Amount to be received by University	Date	Purpose
International Association of Milk Dealers.....	\$2 400 00	December 10, 1929	For a two-year assistantship in Agricultural Experiment Station for study of factors affecting the marketability of fluid milk

Cooperative research agreement executed on special authorization of the Board of Trustees in meeting of December 4, 1929:

Name	Amount to be received by University	Date	Purpose
Committee on Scientific Research of American Association of Medical Milk Commissions and Board of Directors of Certified Milk Producers Association of America	\$3 500 00	January 4, 1930	For a two-year cooperative investigation of toxins of streptococcus epidemicus and allied problems

Contract executed on special authorization of the Board of Trustees at the meeting of December 12, 1929:

Name	Amount to be received by University	Date	Item
Urbana Laboratories, A. L. Whiting, owner	Royalty of 10c a quart	December 11, 1929	For sale of phosphorus test solution known under trade name as "Hi-lo-Fosphate Reagent"

#### Minor contracts executed under general regulations:

Name	Amount to be received by University	Date	Item
Illinois State Board for Vocational Education	Regular Fees	November 21, 1929	Regular instruction in the University to be rendered to various individuals as listed in contract for one year from September 16, 1929
Illinois State Board for Vocational Education	Regular Fees	November 21, 1929	Regular instruction in the University to be rendered to various individuals as listed in contract for one year from February 1, 1930
Illinois Printing Company	Estimated cost \$6 200	December 17, 1929	Printing and binding 22 000 copies of 1929-30 Annual Register

**PURCHASE ORDERS IN DECEMBER AMOUNTING TO  
\$1000 OR MORE**

<i>Vendor</i>	<i>Item</i>	<i>Amount</i>	<i>Department</i>	<i>Appropriation Made in Budget For</i>	<i>Procedure</i>
Bausch and Lomb Optical Company	Microscopes	\$1 210 42	Zoology	L. A. & S. Special Equipment	Competitive
Oesterlein Machine Company	Milling Machine	1 830 00	Chemistry	L. A. & S. Special Equipment	Competitive
C. A. Steinheil Sohne	Spectrograph Optical System	1 310 00	Physics	Engineering Special Equipment	Quoted
Hudson Burr	Calves	2 500 00	Animal Husbandry	Beef Cattle Station	Quoted
James G. Biddle	Spectrograph Condenser	2 145 00	Physics	Engineering Special Equipment	Quoted
Electric Coal Company	Coal	3 200 00	Physical Plant	Storage Coal (Stores Account)	Quoted

J. E. MILLIZEN  
*Acting Purchasing Agent*

This report was received for record.

**OPERATION OF WOMAN'S RESIDENCE HALLS**

(20) The annual report on the operation of the Woman's Residence Halls for the year ending June 30, 1929.

This report was received for record.

**REPORT OF THE ACCIDENT COMPENSATION COMMITTEE FOR  
THE YEAR ENDING JUNE 30, 1929**

(21) The report of the Committee on Accident Compensation for Employees of cases considered by the Committee during the year ending June 30, 1929.

This report was received for record.

**HONORARIUM FOR MR. ROSEBERRY**

(22) As the Board is aware, Mr. C. J. Roseberry, who is on half-time pay of the University as Keeper of the Alumni Records, agreed to edit the Alumni Directory and see it through the press. Mr. Roseberry has been at work on the project for the past two years, practically all on the time of the Athletic Association, the Alumni Association, and his own. He received permission of the officers of those Associations so to do. The work on the Alumni Directory was no part of the work for which he was originally employed. Since he is on half-time only it seems to me proper and right that he should be paid an honorarium for this extra work in editing and publishing the Directory.

Accordingly, I recommend an appropriation of \$1,000 from the Reserve and Contingent Fund for this purpose, one-half of it to be paid now, since the copy is all in the printer's hands and much of it set up, and the other half to be paid when the book appears.

On motion of Mrs. Evans, this recommendation was approved and the appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher; not voting, Mr. Blair; no, none; absent, Mr. Emmerson, Mrs. Grigsby, Dr. Noble, Mr. Simpson, Mr. Trees.

**AWARD OF C. P. A. CERTIFICATES**

(23) A recommendation that the following persons who have been certified by the Board of Examiners in Accountancy as having passed the November, 1929, C.P.A. examination be awarded certificates as Certified Public Accountants.



MELVIN V. ANDERSON  
 OTTO BAUMGARTNER  
 PERSIE GORDON BEENE  
 CARL ROEDEL CALDWELL  
 WILLIAM R. CORSON  
 ALBERT FERBER  
 ARTHUR FREDERICK FORAN  
 ADOLPH ROBERT HAYES  
 EDWARD JAMES McGEOUGH  
 ROY C. OLSON

JOSEPH PELEJ  
 ROBERT PENN  
 GEORGE OTTO PODD  
 NICHOLAS CLEMENS SCHOMMER, JR.  
 CHARLES J. SCHUTZ  
 BARCLAY J. SICKLER  
 FRANCIS WATTERS SMITH  
 BERNARD HENRY TRAUT  
 NEWTON VAN DERVEER WAGNER  
 MAXWELL ROSS YAHR

On motion of Mr. Blair, these certificates were awarded as recommended.

#### **TAFT HONORARY LECTURESHIP FUND**

(24) I report the receipt of \$1000 donated for the purpose of helping to establish a Lectureship in honor of Lorado Taft.

This report was received for record.

#### **FINANCIAL REPORT, MCKINLEY HOSPITAL**

Mr. Barr, for Dr. Noble, presented the following report, which had been prepared on December 12, 1929, but was not then presented to the Board:

Dr. Noble for the Special Committee on the McKinley Hospital, reported that the financial report for the year ending June 30, 1929, seems satisfactory, and recommended that the report be accepted.

W. L. NOBLE  
 GEORGE A. BARR  
 MARY E. BUSEY

On motion of Mr. Barr, this report was adopted, and the committee was discharged.

On motion of Mr. Barr, the general matter of the finances of the McKinley Hospital was referred to the Finance Committee for consideration and report, and the President of the Board was authorized to fill Mr. Simpson's place on this committee during his absence.

President Armstrong appointed Mr. Fisher to act as a member of the Finance Committee for the consideration of this matter.

#### **NAMING OF STREETS AND BUILDINGS**

Mr. Barr, for the special committee on the naming of streets and buildings, made a report of progress.

#### **MEETING OF THE COMMITTEE ON PATENTS**

President Armstrong made the following report.

The Committee on Patents of the Board of Trustees met Friday morning, December 13, 1929, in the Office of President Kinley to discuss the commercial development of Professor Buswell's process for the production of methane gas from corn-stalks. The following members of the Committee were present: Mr. James W. Armstrong, Chairman, Mrs. Laura B. Evans, Mr. Frank H. Simpson, and President Kinley. Professor A. M. Buswell and Professor James M. White were also present. Mrs. Evans was elected Secretary.

After consideration of the various proposals which have been received for the commercial development of Professor Buswell's process, on motion of Mr. Simpson, a sub-committee consisting of Mr. Armstrong as Chairman, President Kinley, Judge Sveinbjorn Johnson, Legal Counsel, Professor James M. White, Supervising Architect,

and Mr. John A. Diener, of the firm of Brown, Jackson, Boettcher, & Diener, Patent Attorneys, was appointed for further inquiry into the matter and report to the Committee.

LAURA B. EVANS

*Secretary*

President Kinley read a report from the sub-committee.

No action was taken on this matter.

#### **AUTOMOBILE FOR THE PRESIDENT**

President Armstrong made a report on the purchase of an automobile for the use of the President of the University and his family.

On motion of Mr. Barr, it was voted that a Cadillac limousine be purchased, and that the car now in use be traded in.

#### **APPOINTMENTS MADE BY PRESIDENT KINLEY**

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

Alyea, Paul Edgar, Assistant in the Department of Economics, in the College of Commerce, for five months beginning February 1, 1930, at a cash compensation at the rate of one hundred sixty dollars (\$160) a month. (December 31, 1929)<sup>1</sup>

Beam, Mary Werts (Mrs.), Assistant in Textiles, in the Department of Home Economics, in the College of Agriculture, for five months beginning February 1, 1930, at a cash compensation at the rate of one hundred thirty-three dollars and thirty-three cents (\$133.33) a month. (December 30, 1929)

Becker, Elizabeth (Mrs.), Record Clerk in the Department of Administration, College of Engineering, for eight months beginning January 1, 1930, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month. (January 3, 1930)

Blickensdorfer, Philip, Instructor in the Department of Pharmacology, in the College of Medicine, beginning January 10, 1930, and continuing until August 31, 1930, at a cash compensation at the rate of one hundred sixty-six dollars and sixty-six cents (\$166.66) a month. (January 3, 1930)

Brown, Glenn L., Chief Clerk in Agricultural Mailing Room, in the Department of Administration, College of Agriculture, for eight months beginning January 1, 1930, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month. (December 13, 1929)

Crouch, Rhoda B., Assistant in the Department of Botany, on one-half time, for five months beginning February 1, 1930, at a cash compensation at the rate of seventy dollars (\$70) a month, this superseding her previous appointment. (December 28, 1929)

Douthit, Dorine (Mrs.), Stenographer in the Department of Administration, Agricultural Extension Service, for nine months beginning December 1, 1929, at a cash compensation at the rate of eighty dollars (\$80) a month. (December 14, 1929)

Ellies, Matilde, Assistant in Romance Languages, for five months beginning February 1, 1930, at a cash compensation of one hundred sixty dollars (\$160) a month. (December 30, 1929)

Fabert, Ellen Horn, Junior Stenographer in the Department of Dairy Husbandry, in the College of Agriculture, for eight months beginning January 1, 1930, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (December 30, 1929)

Honour, Wilfred M., Special Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, College of Engineering, beginning February 1,

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

1930, and continuing until February 1, 1931, not including July and August, at a cash compensation at the rate of sixty dollars (\$60) a month. (December 23, 1929)

Milles, George (Dr.), Instructor in the Department of Pathology, in the College of Medicine, for eight months beginning January 1, 1930, at a cash compensation at the rate of two hundred dollars (\$200) a month. (December 23, 1929)

Patterson, Katherine, Assistant State Leader in Home Economics Extension, in the College of Agriculture, beginning January 20, 1930, and continuing until August 31, 1930, at a cash compensation at the rate of two hundred eight dollars and thirty-three cents (\$208.33) a month, this superseding her previous appointment. (December 13, 1929)

Smarzo, Marjorie M. (M.D.), Assistant in Hygiene and Medical Adviser for Women, beginning January 15, 1930, and continuing until September 1, 1930, at a cash compensation at the rate of one hundred sixteen dollars and sixteen cents (\$116.16) for the month of January, 1930, and two hundred twenty-five dollars (\$225) for each month thereafter. (December 31, 1929)

Springer, Lura L., Assistant in the Department of Botany, on one-fourth time, for five months beginning February 1, 1930, at a cash compensation at the rate of thirty-five dollars (\$35) a month. (December 28, 1929)

Stimson, Ralph H., Assistant in Political Science, on three-fourths time, for five months beginning February 1, 1930, at a cash compensation at the rate of one hundred thirty-five dollars (\$135) a month. (December 23, 1929)

Suldane, John Anthony (Dr.), Instructor in the Department of Pediatrics, in the College of Medicine, for eight months beginning January 1, 1930, without salary. (December 11, 1929)

Welsh, John Wallace, Jr., Assistant in Physiology, in the Department of Physiology and Physiological Chemistry, in the College of Medicine, on three-fourths time, for four months beginning February 1, 1930, at a cash compensation at the rate of one hundred dollars (\$100) a month, this superseding his previous appointment. (December 30, 1929)

Wheeler, Annabel, Stenographer in the Department of Surgery, College of Medicine, for nine months beginning December 1, 1929, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred fifteen dollars (\$115) for the first month, and one hundred twenty dollars (\$120) a month thereafter. (December 20, 1929)

Wheeler, Katherine M. (Mrs.), Cataloger in the Library, for eight months beginning January 1, 1930, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred fifty-eight dollars and thirty-three cents (\$158.33) a month, this superseding her previous appointment. (December 23, 1929)

The Board adjourned to meet at the University at 1 p.m. on Saturday, January 11, 1930.

H. E. CUNNINGHAM

*Secretary*

J. W. ARMSTRONG

*President*

#### ADJOURNED SESSION, JANUARY 11, 1930

When the Board met at the University at 1 p.m. on Saturday, January 11, 1930, the following members were present: President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Mrs. Grigsby, Dr. Noble.

President Kinley was present; also, during part of the afternoon, Professor H. W. Mumford, Dean of the College of Agriculture, Professor H. A. Ruehe, Head of the Department of Dairy Husbandry,

Mr. A. D. Lynch, Director of Dairy Marketing, of the Illinois Agricultural Association, Mr. Fred Shipley, Resident Manager of the Champaign County Milk Producers Association, Mr. Dewey Prather, Secretary of the Champaign County Milk Producers Association, and Mr. W. I. Riegel, of Tolono, Chairman of our Advisory Committee on Farm Organization and Management.

**CHAMPAIGN COUNTY MILK PRODUCERS ASSOCIATION**

President Armstrong stated that the purpose of the meeting was to give a hearing to representatives of the Champaign County Milk Producers Association and of the University to ascertain whether or not it were possible to find some practicable and proper arrangement of relations with the Association.

President Kinley presented a copy of the suggested contract with the Milk Producers Association.

THIS AGREEMENT between the BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, Urbana, Illinois, party of the first part, and the CHAMPAIGN MILK PRODUCERS, Champaign, Illinois, a corporation under the laws of the State of Illinois, party of the second part

**WITNESSETH:**

1. The party of the first part agrees to purchase all the fluid whole milk it needs in addition to the milk produced by its own herds for use in its Dairy Plant Laboratory from the party of the second part who, in turn, agrees to furnish the requirements as made by the party of the first part.

2. In keeping with a long-established policy to take appropriate note of local market conditions, especially with reference to retail price in disposing of surplus products in order to avoid loss through unnecessary waste, the party of the first part will purchase the milk it needs for use in its Dairy Plant Laboratory at a price which is substantially equivalent to the so-called pool price paid to the party of the second part by the local milk distributors. The party of the first part agrees to do this on the assumption that such a price has been established as the general local market price for this commodity and will accept, until such conditions change as evidence of such local market price, the certified statement of an officer of the party of the second part. It is understood that the market price which the party of the first part will recognize as the market price shall be the price paid by the commercial distributors who are under contract with the party of the second part.

3. In pursuance of this policy the party of the first part will purchase milk from the party of the second part on a grading basis acceptable to the party of the first part, provided that the party of the first part pay the gross pool price as established by the party of the second part for milk that contains from 300,000-500,000 bacteria per cc., or milk of comparable quality to that graded as grade B by the Association and which contains 4 percent of butterfat.

4. In accordance with the practice followed in the past, the party of the first part agrees to purchase from the party of the second part the normal production of those individual members thereof who have been assigned to deliver milk to the party of the first part and approved by the party of the first part. The party of the second part further agrees to have such of its members deliver milk to the Dairy Plant of the party of the first part as may be approved from time to time by the party of the first part.

5. The deliveries of fluid whole milk shall be made on the premises of the party of the first part at such a point as it may require of the party of the second part. The party of the second part agrees to make such deliveries at the time and place required; but it is agreed that such deliveries may in whole or in part be made by such individual producers of milk as the party of the second part may designate and who are acceptable to the party of the first part. The party of the second part assumes full responsibility for deliveries as to time, manner, and quality by whomsoever such deliveries may be made here under. In all cases deliveries shall be made to the account of the party of the second part, and payments therefor made to the party of the second part on or before the fifth of each month succeeding the month of delivery. The party of the first part shall accompany the account and payment with a statement of the grade,

weights, and butterfat content of each member producer making deliveries for the party of the second part. Hauling charges to be deducted by the party of the first part and paid to the hauler as authorized by member producers and accounting thereof made to the party of the second part.

6. This agreement to become operative fifteen days from the time it is officially approved by the party of the first part and the party of the second part except that non-member producers now delivering milk to the Dairy Plant of the party of the first part may have the option of continuing to deliver milk to the party of the first part under the present verbal understanding with them for sixty days from the time of the acceptance of this instrument.

7. This agreement is to continue in full force and effect until January 1, 1931, renewable, however, from year to year thereafter and cancellable on sixty days notice by either party before the termination of the term.

*IN WITNESS WHEREOF*, the parties hereto have caused this agreement to be executed by their proper officers in their official capacity and the corporate seal hereunto affixed at Urbana, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_.

APPROVED

BOARD OF TRUSTEES OF THE  
UNIVERSITY OF ILLINOIS

\_\_\_\_\_  
Dean, College of Agriculture

By: \_\_\_\_\_  
Acting Comptroller

\_\_\_\_\_  
President

By: \_\_\_\_\_  
Secretary

\_\_\_\_\_  
Legal Counsel

CHAMPAIGN COUNTY MILK  
PRODUCERS

By: \_\_\_\_\_  
President

By: \_\_\_\_\_  
Secretary

Mr. Lynch, Mr. Shipley, and Mr. Prather made statements concerning this matter, and retired.

Dean Mumford, Professor Ruehe, and Mr. Riegel also made statements, and retired.

On motion of Mr. Barr, the following resolution was adopted:

*WHEREAS* the question of the propriety and legality of the University's entering into an exclusive agreement in accordance with the contract submitted to the Board at its meeting on January 7 (adjourned to January 11) to purchase the milk needed in its Dairy Department exclusively from the Champaign County Milk Producers Association has been presented to the Board of Trustees after a somewhat prolonged discussion between members of the faculty and members of said Association, and

*WHEREAS* said proposed contract, in the opinion of the members of the Board, does not entirely eliminate all the difficulties which the proposed relations with said Association would be likely to produce,

*NOW THEREFORE BE IT RESOLVED* that the Board of Trustees is in sympathy with all cooperative movements looking towards the economic improvement of society and desires in all practical and proper ways to promote the success of such movements and particularly of the farmers' cooperative marketing organization known as the Champaign County Milk Producers Association, and

**BE IT RESOLVED FURTHER** that inasmuch as the contract submitted to the Board by a joint committee of the faculty and members of said Association does not clear away all difficulties in the way of the University's action a committee of the Board (of which the President of the Board shall be chairman) shall be appointed to give immediate further consideration to this matter and to report to the Board at its next monthly meeting.

President Armstrong appointed Mrs. Busey and Mrs. Evans to serve with him on this committee.

#### MATTERS PRESENTED FOR PRESIDENT KINLEY

It being necessary for the President of the University to be absent from the room for a short time, the Board considered the following matters presented for the President, on his request, by the Secretary of the Board.

#### GENERAL CONTRACT, CHEMISTRY ANNEX

(1) Letter from Professor White:

January 11, 1930

*Chemistry Annex*

*President David Kinley, 355 Administration (W)*

DEAR PRESIDENT KINLEY:

I am enclosing a schedule of the bids received this morning for the General Work on the Chemistry Annex, and recommend that the contract be awarded to the low bidder, Mr. A. W. Stoolman of Champaign, at his bid of \$148,777.00.

Yours truly,

JAMES M. WHITE

*Supervising Architect*

#### BIDS ON GENERAL WORK CHEMISTRY ANNEX

<i>Bidders</i>	<i>Bids</i>
1. A. W. Stoolman, Champaign.....	\$148 777 00
2. King & Petry, Champaign.....	159 000 00
3. Cook & Sons, Rockford.....	159 828 00
4. Hallbauer-Lebahn, Chicago.....	161 459 00
5. Wuellner & Son, Alton.....	162 055 00
6. English Bros., Champaign.....	162 686 00
7. Archibald Co., Chicago.....	162 800 00
8. Madsen Co., Minneapolis.....	163 581 00
9. Schafer & Olson, Chippewa Falls, Wis.....	163 748 00
10. J. H. Hunzinger & Co., Inc., Davenport.....	167 365 00
11. Lovering Longbotham, Ann Arbor, Mich.....	172 625 00
12. C. A. Moses Construction Co., Chicago.....	184 182 00
13. National Concrete Fireproofing, Cleveland.....	186 000 00

On motion of Dr. Noble, this contract was awarded to Mr. Stoolman, the lowest bidder, as recommended.

#### PLUMBING CONTRACT, CHEMISTRY ANNEX

(2) A letter from Professor White:

January 11, 1930

*Chemistry Annex*

*President David Kinley, 355 Administration Building (W)*

DEAR PRESIDENT KINLEY:

The following bids were received this morning for the Plumbing installation in the Chemistry Annex:

Johnson Bros., Champaign.....	\$16 265 00
Federal Engineering Co., Chicago.....	16 738 00
Ryan Plumbing & Heating Co., Davenport.....	17 435 00
Carson-Payson Co., Danville.....	17 639 00
Reliable Plumbing & Heating Co., Champaign.....	19 826 00
Hayes Bros., Indianapolis.....	19 987 00
Weil & Sons Co., Chicago.....	26 500 00

I recommend that the contract be awarded to Johnson Bros. Plumbing & Heating Co. of Champaign, the low bidder, at their bid of \$16,265.00.

Yours truly,

JAMES M. WHITE  
*Supervising Architect*

On motion of Mrs. Grigsby, this contract was awarded to Johnson Brothers, the lowest bidders, as recommended.

#### HEATING CONTRACT, CHEMISTRY ANNEX

(3) A letter from Professor White:

January 11, 1930

*Chemistry Annex*

*President David Kinley, 355 Administration (W)*

DEAR PRESIDENT KINLEY:

I am enclosing a schedule of the bids received for the Heating installation in the Chemistry Annex, and recommend that the award of the contract be made on the basis of the low bid from the Reliable Plumbing & Heating Company, of \$15,153.50, which is a deduction of \$753.50 from their base bid of \$15,907.00 for substituting National Regulator Company's temperature regulation for that of the Johnson Regulator Company specified.

Yours truly,

JAMES M. WHITE  
*Supervising Architect*

#### BIDS ON HEATING

Alternate No. 1—If Powers Regulator Co. temperature regulation is substituted  
Alternate No. 2—If National Regulator Co. temperature regulation is substituted  
Alternate No. 3—If American Blower Co. unit heaters are used

<i>Bidders</i>	<i>Bid</i>	Alter-	Alter-	Alternate No. 3	
		nate No. 1 Add	nate No. 2 Deduct	Add	Deduct
1. Reliable Plbg. & Htg. Co., Cham- paign.....	\$15 907 00	\$744 00	\$753 50	\$315 00	
2. Johnson Bros., Champaign.....	16 065 00	767 00	777 00		
3. Eichler Heating Co., St. Louis..	16 447 00	770 00	770 00		
4. Hayes Bros., Indianapolis.....	17 235 00	698 00	797 00		
5. Carson-Payson Co., Danville...	17 998 00	700 00	500 00		\$845 00
6. Carstens Bros., Ackley, Ia.....	19 255 00	760 00	700 00		
7. Ryan Plbg. & Htg. Co., Daven- port, Iowa.....	19 535 00	700 00	710 00		
8. Sodemann Heat & Power Co., St. Louis.....	20 747 00	698 00	725 00		1 341 00
9. Wm. V. Hoier Co., Chicago....	21 450 00	1 000 00			

On motion of Mrs. Busey, this contract was awarded to the Reliable Plumbing and Heating Company, the lowest bidder, at \$15,153.50, as recommended.

**VENTILATING CONTRACT, CHEMISTRY ANNEX**

(4) A letter from Professor White:

January 11, 1930

*Chemistry Annex**President David Kinley, 355 Administration (W)*

DEAR PRESIDENT KINLEY:

I am enclosing a schedule of the bids received this morning for the Ventilating equipment in the Chemistry Annex, and recommend that the contract be awarded to Harry Derrough of Champaign, the low bidder, at his bid of \$4,450.00.

Yours truly,

JAMES M. WHITE

*Supervising Architect***BIDS ON VENTILATION**

A—If Buffalo Forge Co. fans are substituted, add or deduct

B—If American Blower Co. fans are substituted, add or deduct

C—If Clarage Fan Co. fans are substituted, add or deduct

<i>Bidders</i>	<i>Bid</i>	<i>A</i>		<i>B</i>	<i>C</i>
		<i>Add</i>	<i>Deduct</i>	<i>Add</i>	<i>Add</i>
1. Harry Derrough.....	\$4 450 00			\$35 00	
2. Carstens Bros.....	4 465 00	\$200 00		50 00	\$300 00
3. Carson-Payson Co.....	4 609 00				
4. Johnson Bros.....	4 628 00			35 00	
5. Eichler Heating Co.....	4 637 00	55 00			116 00
6. Hayes Bros.....	4 700 00	110 00		19 00	
7. Ryan Heating Co.....	4 814 00	50 00		15 00	118 00
8. Kaiser Co.....	5 365 00	78 00		65 00	110 00
9. Minneapolis Roofing Co.....	5 785 00		\$100 00		
10. Sodemann Heating Co.....	6 242 00	65 00			111 00
11. Haines Co.....	7 044 00				

On motion of Dr. Noble, this contract was awarded to Harry Derrough, the lowest bidder, as recommended.

**ELEVATOR CONTRACT, CHEMISTRY ANNEX**

(5) A letter from Professor White:

January 11, 1930

*Chemistry Annex**President David Kinley, 355 Administration (W)*

DEAR PRESIDENT KINLEY:

The following is a schedule of the bids received this morning for the elevator in the Chemistry Annex:

<i>Bidders</i>	<i>Bid</i>
Warner Elevator Co., Cincinnati.....	\$5 980 00
Montgomery Elevator Co., Moline.....	6 750 00
Shepard Elevator Co., Cincinnati.....	6 950 00
Otis Elevator Co., Chicago.....	7 100 00
Westinghouse Elevator Co., Chicago.....	7 862 00

I recommend that the contract be awarded to the low bidder, the Warner Elevator Company, at their bid of \$5,980.00.

Yours truly,

JAMES M. WHITE

*Supervising Architect*

On motion of Mrs. Evans, this contract was awarded to the Warner Elevator Company, the lowest bidder, as recommended.

**LEAVE OF ABSENCE FOR PROFESSOR FREDERICK GREEN**

(6) A recommendation that Professor Frederick Green of the College of Law be given sick leave of absence beginning January 6, the period of absence to be at the discretion of the President of the University. Professor Green has undergone an operation.

On motion of Mr. Barr, this leave was granted.



**LEAVE OF ABSENCE FOR PROFESSOR W. C. ROSE**

(7) A recommendation that Professor W. C. Rose of the Department of Chemistry be given sick leave of absence beginning January 6, the period of absence to be at the discretion of the President of the University. Professor Rose has undergone an operation.

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

**THE QUARTERLY REPORT OF THE COMPTROLLER**

(8) The following quarterly report of the Comptroller to the Board of Trustees as of December 31, 1929.

**QUARTERLY REPORT OF THE COMPTROLLER**  
**QUARTER ENDED DECEMBER 31, 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 \$258,515, as per Schedule A. The balance at the corresponding date a year ago was \$128,541.

**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 December 31, 1929).....	\$4 765 000	49.9	54.0
Federal Funds.....	468 242	53.6	51.6
Student Fees.....	860 000	52.4	51.7
Agricultural Sales			
Credited to Revolving Accounts.....	135 000	49.3	48.7
Credited to Agricultural Income.....	129 750	51.6	61.6
Miscellaneous Sales and Receipts.....	100 000	51.6	48.1

**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 \$1,030,937, Schedule C. On the corresponding date a year ago, the balance was \$1,063,959.

**Budget Expenditures**

Board appropriations to departments for the current fiscal year total \$6,265,339, including salaries \$4,129,653, expense and equipment \$2,135,686. These were 45.0% expended at the end of the quarter, and 2.5% encumbered. (Included in Schedule D). On the corresponding date a year ago these appropriations were 45.2% expended and 2.6% encumbered.

**Trust Funds**

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

Educational Endowments.....	\$121 186
Student Loan Endowments (Of which \$173,395 was outstanding in student notes at the end of the quarter.).....	179 045
Scholarship and Prize Endowments.....	84 556
Other Endowments.....	80 031
<b>Total.....</b>	<b>\$464 818</b>

**Indebtedness on Property**

Outstanding indebtedness on University property at the end of the quarter consisted solely of 6% bonds totalling \$49,400 on the Dental Building in Chicago, due in 1932 (Schedule H).

*Residence Halls*

A summary of the operations in the residence halls for the year to December 31, 1929, is shown as Appendix I. The balance from operations in the residence halls at the end of the quarter was \$166,885, and in the Davenport House \$10,741.

*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).

H. M. EDWARDS

*Acting Comptroller*

## SCHEDULE A

STATEMENT OF RESERVE AND CONTINGENT FUND  
FOR THE QUARTER ENDED DECEMBER 31, 1929

Balance forward September 30, 1929.....	\$294 085 48	
Add:		
Lapsed 1928-29 Balances (carried forward but not used).....	<u>5 380 32</u>	\$299 465 80
Deduct:		
Appropriations made by Board of Trustees		
October 10, 1929		
Committee on Selecting a President.....	\$3 500 00	
Death Benefits.....	4 102 50	
University Press Shop Changes.....	800 00	
Physiological Chemistry Expense and Equipment (addi-		
tional).....	1 000 00 <sup>1</sup>	
Medical Anatomy Expense and Equipment (additional).....	500 00 <sup>1</sup>	
November 15, 1929		
Survey of Schools of Pharmacy.....	100 00	
Electrical Engineering Laboratory Improvements (addi-		
tional).....	5 000 00	
Moving Departments into New Quarters (additional).....	2 000 00	
December 4, 1929		
Inspection of Student Rooming Conditions.....	600 00	
Patents on Discoveries and Inventions (additional).....	244 20	
Agronomy College (safe).....	190 00	
Chemistry Expense and Equipment (safe).....	310 00	
Electrical Engineering Equipment Repairs.....	1 425 00	
Pictures for College of Medicine.....	200 00	
Medical Pathology and Bacteriology Expense and Equip-		
ment (additional).....	2 500 00 <sup>1</sup>	
December 12, 1929		
Legal Counsel Expense (additional).....	150 00	
Premium on Treasurer's Bond.....	5 000 00	
Social Facilities for Students.....	500 00	
Journalism Special Equipment (type).....	425 00	
Medical Physiology Expense and Equipment (additional)	<u>300 00<sup>1</sup></u>	28 846 70
Adjustments to Salary Budget (Various Departments).....	<u>12 104 50</u>	40 951 20
Balance December 31, 1929 (to Schedule H).....		<u>\$258 514 60</u>

<sup>1</sup>Expense and Equipment portions of appropriation only. Salaries portions included as Salary Budget Adjustments as appointments are made.

SCHEDULE B  
REALIZATION OF INCOME FOR OPERATIONS  
1929-30 TO DECEMBER 31, 1929

	Budget Estimate	Realized to Date	Unrealized Balance (See Schedule H)
<i>State Funds</i>			
From Mill Tax.....	\$2 750 000 00	\$1 085 983 08	\$1 664 016 92
From General Revenue.....	2 015 000 00	1 292 020 52	722 979 48
<i>Total, State</i> .....	(4 765 000 00)	(2 378 003 60)	(2 386 996 40)
<i>Federal Funds</i>			
From U. S. Treasurer			
Smith-Lever Fund.....	239 624 34	119 812 17	119 812 17
Capper-Ketcham Fund.....	40 167 48	20 083 74	20 083 74
Hatch-Adams Funds.....	30 000 00	15 000 00	15 000 00
Purnell Fund.....	60 000 00	30 000 00	30 000 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)	(251 121 24)	(217 121 24)
<i>Student Fees</i> .....	860 000 00	450 624 21	409 375 79
<i>Sales</i>			
Credited to Departments			
Agriculture.....	120 660 00	66 625 92	54 054 08 <sup>1</sup>
Other Departments.....		1 499 11	1 499 11 <sup>1,2</sup>
Credited to Estimated Agricultural Sales.....	129 750 00	66 938 66	62 811 34
Credited to General Income.....	100 000 00	51 626 82	48 373 18
Credited to Estimated Income from Creamery Surplus.....	14 320 00		14 320 00 <sup>3</sup>
<i>Total, Sales, etc.</i> .....	(364 750 00)	(186 690 51)	(178 059 49)
<i>McKinley Endowment</i> .....	5 400 00		5 400 00
<i>Grand Total</i> .....	\$6 463 392 48	\$3 266 439 56	\$3 196 952 92

\*Deduct.

<sup>1</sup>No budget estimate set up.<sup>2</sup>Credited direct to revolving accounts, not carried as separate items on Balance Sheet.<sup>3</sup>To be transferred from Creamery Operating Account June 30, 1930.

SCHEDULE C  
SUMMARY OF RECEIPTS AND DISBURSEMENTS  
1929-30 TO DECEMBER 31, 1929

	Balance July 1, 1929 and Adjust- ments	Receipts and State Appropri- ations	Disburse- ments	Balance December 31, 1929
<i>Funds in Possession of University Treasurer</i>				
General Fund.....	\$737 847 43	\$1 090 667 72	\$ 973 283 08	\$ 855 232 07
Trust Fund.....	120 690 83	174 747 59	119 733 85	175 704 57
<i>Total</i> .....	(858 538 26)	(1 265 415 31)	(1 093 016 93)	(1 030 936 64)
<i>State Appropriations</i>				
For Operation				
Salaries and Wages.....		3 515 000 00	1 726 721 81	1 788 278 19
Office Expense.....		150 000 00	72 228 84	77 771 16
Travel.....		35 000 00	21 384 35	13 615 65
Operation.....		485 000 00	243 273 30	241 726 70
Repairs.....		160 000 00	88 918 09	71 081 91
Equipment.....		290 000 00	146 337 43	143 662 57
Improvements.....		130 000 00	79 139 78	50 860 22
<i>Total, Operation</i> .....		(4 765 000 00)	(2 378 003 60)	(2 386 996 40)
For Buildings				
1927-29				
Library Building Addition...	38 019 78		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	20 221 37	94 778 63
Chemistry Annex.....		335 000 00	9 861 08	325 138 92
Medical and Dental Labor- atories.....		1 500 000 00	16 430 36	1 483 569 64
Power Plant Addition.....		250 000 00	4 614 53	245 385 47
Woman's Gymnasium.....		300 000 00	7 591 09	292 408 91
<i>Total, Buildings</i> .....	(494 086 95)	(2 500 000 00)	(552 805 38)	(2 441 281 57)
For Special Purposes				
Agricultural Experiment Sta- tion, Cook County				
1927-29.....	419 30		419 30	
1929-30.....		10 000 00	5 434 81	4 565 19
<i>Total, State</i> .....	(494 506 25)	(7 275 000 00)	(2 936 663 09)	(4 832 843 16)
<i>Grand Total</i> .....	\$1 353 044 51	\$8 540 415 31	\$4 029 680 02	\$5 863 779 80

SCHEDULE D  
SUMMARY OF APPROPRIATIONS AS AT  
DECEMBER 31, 1929

	Total Credits	Disbursements	Encumbrances	Free Balance
Administration and General.....	\$ 453 853 22	\$ 199 304 34	\$ 18 573 24	\$ 235 975 64
Library.....	245 463 49	122 447 46	34 386 49	88 629 54
Agriculture				
University Appropriation.....	1 131 710 05	562 516 46	24 591 93	544 601 66
U. S. Extension.....	297 866 44	117 197 43	1 920 32	178 748 69
Liberal Arts and Sciences.....	1 183 400 07	529 733 92	8 179 80	645 486 35
Engineering.....	721 388 65	320 749 33	26 700 52	373 938 80
Graduate School.....	78 950 30	23 631 85	11 562 36	43 756 09
Medicine, Dentistry and Pharmacy.....	825 035 80	389 824 53	19 111 31	416 099 96
Journalism.....	29 044 00	12 191 82	164 46	16 687 72
Law.....	94 294 22	42 864 13	3 936 09	47 494 00
Library School.....	28 781 86	12 849 86	30 00	15 902 00
Military.....	22 620 43	4 103 53	97 80	18 419 10
Music.....	65 937 21	32 644 88	357 15	32 935 18
Education.....	188 961 73	84 070 10	469 80	104 421 83
Summer Session 1929.....	37 926 92	37 926 92		
Summer Session 1930.....	84 000 00	30 66	338 00	83 631 34
Commerce.....	225 062 10	98 681 63	2 241 61	124 138 86
Physical Welfare.....	129 344 81	61 143 06	3 234 09	64 967 66
Physical Plant Operation and Maintenance.....	682 134 00	336 795 67		345 338 33
Sub-total.....	\$6 525 775 30	\$2 988 707 58	\$155 894 97	\$3 381 172 75
Land, Buildings and Improvements				
Special State Building Appropriations.....	2 995 264 63	553 341 50	116 723 25	2 325 199 88
Other Appropriations.....	281 532 92	139 543 60	93 591 00	48 398 32
Grand Total.....	\$9 802 572 85	\$3 681 592 68	\$366 209 22	\$5 754 770 95

SCHEDULE E  
STATEMENT OF THE STORES AND REVOLVING ACCOUNTS  
AS AT DECEMBER 31, 1929

	Balance July 1, 1929	Disburse- ments	Credits from Department Requisitions and Sales	Balance December 31, 1929
<b>Storerooms</b>				
Chicago General Stores.....	\$ 3 693 52	\$ 3 763 40	\$ 4 146 37	\$ 3 310 55
General Chemical Stores.....	31 054 89	30 858 24	30 741 31	33 357 16
General Chemical Stores Overhead.....		2 468 79	283 45	
Office Supply Store.....	19 875 49	31 040 50	26 779 67	25 902 51
Office Supply Store Overhead.....		1 766 19		
Physical Plant Stores.....	49 110 25	62 072 75	63 164 29	50 215 63
Physical Plant Stores Overhead.....		3 028 18	831 26	
Postage.....	171 91	8 672 95	8 652 99	192 77
Storage Coal.....	9 211 48	44 789 47	41 131 91	12 869 04
Total, Storerooms.....	(113 117 54)	(188 460 47)	(175 730 35)	(125 847 66)
<b>Service Departments</b>				
Applied Chemistry Testing.....	793 85*	2 837 66	3 451 00	1 407 19*
Blueprinting.....	1 720 43*	1 374 36	1 738 68	
Photography.....	948 04*	2 999 73	3 720 65	2 607 90*
Blueprinting and Photography Overhead.....		1 145 81		
Chicago Print Shop.....	56 60*	348 93	292 33	
Chicago Job System.....	155 70*	46 343 44	45 275 07	912 67
Chicago Animal Hospital Revolving.....	19 36*	2 183 32	2 165 16	80
Physical Plant Job System.....	45 302 54	485 743 05	453 052 64	77 992 95
Physical Plant Job System Overhead.....	41 71*	4 936 24	6 489 93	1 595 40*
Labor Pay Roll.....	1 158 75*	313 009 06	312 687 10	836 79*
Organic Chemical Manufactures.....	1 034 66*	4 390 91	7 122 66	3 766 41*
Print Shop.....	2 406 58	47 101 11	42 686 46	6 821 23
Stenographic Bureau.....		2 510 20	2 982 00	471 80*
Total, Service Departments.....	(41 780 02)	(914 925 82)	(881 663 68)	(75 042 16)
<b>Revolving Accounts</b>				
Library Science Outlines.....	51 51		38 03	13 48
Tabulating Machine Operation.....	10 69*	105 54	80 00	14 85
Military Overcoats.....	3 390 29*	1 721 25	17 00	1 686 04*
Military Uniforms 1927-28.....	163 63*	9 37		154 26*
Military Uniforms 1928-29.....	1 780 69*	1 036 83	1 619 09	2 362 95*
Military Uniforms 1929-30.....		6 810 00	6 840 00	30 00*
Vending Machines.....	31 31	336 52	152 11	215 72
Total, Revolving Accounts.....	(5 262 48*)	(10 019 51)	(8 746 23)	(3 989 20*)
Grand Total.....	\$149 635 08	\$1 113 405 80	\$1 066 140 26	\$196 900 62

\*Credit Balance.

SCHEDULE F  
SUMMARY OF TRUST ENDOWMENT FUNDS  
AS AT DECEMBER 31, 1929

	Total	Separate Investments and Receivables	Group Invest- ments	Cash Balances
Professorial and Lectureship Endowments.....	\$121 186 16	\$105 000 00	\$14 686 16	\$1 500 00
Student Loan Endowments.....	179 044 94	174 744 74		4 300 20
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> .....	<u>464 818 08</u>	<u>380 721 91</u>	<u>78 295 97</u>	<u>5 800 20</u>
Cash Balances Subject to Group Investment.....			—141 55	141 55
<i>Grand Total</i> .....	<u>\$464 818 08</u>	<u>\$380 721 91</u>	<u>\$78 154 42</u>	<u>\$5 941 75</u>

SCHEDULE G  
SUMMARY OF EXPENDABLE TRUST AND SPECIAL FUNDS  
AS AT DECEMBER 31, 1929

	Total Fund Balance (Cash)	Encum- brances	Free Balance
Professorial and Lectureship Endowments Income.....	\$ 4 905 82		\$ 4 905 82
Student Loan Endowments Income (subject to annuity).....	173 44		173 44
Scholarship, Fellowship and Prize Endowments Income.....	2 999 96		2 999 96
Miscellaneous Endowments Income.....	3 183 34	\$ 450 68	2 732 66
Building and Improvement Funds.....	661 30	13 14	648 16
Research Donations.....	42 437 47	4 433 75	38 003 72
Scholarship, Fellowship, and Prize Donations.....	6 619 62		6 619 62
Other Expendable Funds.....	37 257 57	15 90	37 241 67
Deposit Funds.....	71 524 30	1 399 40	70 124 90
<i>Grand Total</i> .....	<u>\$169 762 82</u>	<u>\$6 312 87</u>	<u>\$163 449 95</u>

SCHEDULE H  
BALANCE SHEET AS AT  
DECEMBER 31, 1929

<i>Assets</i>			
<i>I. General and Building Funds</i>			
Cash in Possession of University Treasurer (Sch. C).....	\$ 855 232 07		
Petty Cash Funds.....	30 600 00		
Balance in State Appropriation (Sch. C)			
For Operation.....	\$2 386 996 40		
For Buildings.....	2 441 281 57		
For Special Purposes.....	<u>4 565 19</u>	4 832 843 16	
Stores and Service Departments (Sch. E).....	196 900 62		
Loan to McKinley Hospital (Trust Fund).....	12 317 00		
Accounts Receivable.....	39 492 82		
Estimated Income from:			
Smith-Lever, Hatch-Adams, Purnell, and Capper-Ketcham U. S. Appropriations	184 895 91		
Interest on Endowment (Land Grant of 1862)	16 225 33		
State Board of Vocational Education (Smith- Hughes).....	16 000 00		
Fees.....	409 375 79		
Agricultural Sales.....	62 811 34		
Creamery Surplus.....	14 320 00		
Trust Endowments.....	5 400 00		
Miscellaneous.....	<u>48 373 18</u>	757 401 55	\$ 6 724 787 22
<i>II. Trust Funds</i>			
Cash (Sch. C).....	175 704 57		
Notes Receivable.....	173 394 74		
Investments			
Stocks and Bonds.....	238 931 59		
Land.....	<u>46 550 00</u>	<u>285 481 59</u>	634 580 90
<i>III. Endowment Fund</i>			
Endowment Fund (in possession of State Auditor) from Land Grant of 1862.....			649 012 91
<i>IV. Plant and Property</i>			
Plant and property (July 1, 1929).....			23 641 385 91
<i>Total Assets</i> .....			<u>\$31 649 766 94</u>

*Liabilities and Surplus*

<b>I. General and Building Funds</b>			
Appropriation Balances (Sch. D)			
Encumbered.....	\$ 366 209 22		
Unencumbered.....	<u>5 754 770 95</u>	\$6 120 980 17	
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.....		192 740 69	
Unappropriated Agricultural Income.....		16 674 12	
Unappropriated Income (Reserve and Contingent Fund) (Sch. A).....		<u>258 514 60</u>	\$6 724 787 22
<b>II. Reserve for Trust Funds</b>			
Due General Funds for Repayment of Loan.....		12 317 00	
Expendable Funds (Sch. F).....		169 762 82	
Non-Expendable Funds (Sch. G).....	464 818 08		
Less: Loan from General Funds (above).....	<u>12 317 00</u>	452 501 08	614 590 90
<b>III. Reserve for Endowment Fund.....</b>			
			649 012 91
<b>IV. Bonds and Surplus</b>			
Dental Property Bonds.....		49 400 00	
Surplus Invested in Fixed Assets.....		<u>23 591 985 91</u>	23 641 385 91
<i>Total Liabilities and Surplus.....</i>			<u>\$31 649 766 94</u>

APPENDIX I  
RESIDENCE HALLS  
SUMMARY OF OPERATIONS  
TO DECEMBER 15, 1929

	<i>Woman's Residence Halls</i>	<i>Davenport House</i>	<i>Total</i>
Summer Session Surplus.....	\$2 017 11		\$2 017 11
Winter Term Surplus:			
September 12 to October 15, 1929.....	6 413 64	\$ 758 19	7 171 83
October 15 to November 15, 1929.....	7 062 08	1 132 19	8 194 27
November 15 to December 15, 1929.....	<u>5 471 39</u>	<u>851 42</u>	<u>6 322 81</u>
Total Surplus from Operations			
1929-30 to December 15, 1929.....	20 964 22	2 741 80	23 706 02
Deduct:			
Extraordinary Repairs, Equipment, Remodeling and August 15-September 15, 1929 Expense.....	<u>5 039 61</u>	<u>4 440 64</u>	<u>9 480 25</u>
Unused 1929-30 Surplus from Operations.....	15 924 61	1 698 84*	14 225 77
Add:			
Balance forward June 15, 1929.....	<u>150 960 70</u>	<u>12 439 77</u>	<u>163 400 47</u>
Surplus as at December 15, 1929.....	<u>\$166 885 31</u>	<u>\$10 740 93</u>	<u>\$177 626 24</u>
*Deduct-Deficit.			

APPENDIX II  
STATEMENT OF MEMORIAL STADIUM FUND  
AS AT DECEMBER 31, 1929

	<i>Prior to July 1, 1929</i>	<i>July 1, 1929 to December 31, 1929</i>	<i>Total to Date</i>
<b>Receipts</b>			
From Subscriptions.....	\$1 672 098 35	\$3 513 35 \$1	675 611 70
From Donations.....	5 071 92		5 071 92
From Interest.....	27 109 06	130 93	27 239 99
From Loans.....	<u>32 500 00</u>	<u>2 500 00*</u>	<u>30 000 00</u>
Total Receipts.....	1 736 779 33	1 144 28	1 737 923 61
<b>Disbursements</b>			
Office Collection Expense.....		27 60 <sup>1</sup>	27 60 <sup>1</sup>
Construction.....	<u>1 735 635 78</u>		<u>1 735 635 78</u>
Total Disbursements.....	<u>\$1 735 635 78</u>	<u>\$27 60</u>	<u>\$1 735 663 38</u>
Cash Balance.....			<u>2 260 23</u>

\*Deduction due to repayment of loan.

<sup>1</sup>To be refunded by Athletic Association.

<i>Balance Sheet</i>			
<i>Assets</i>			
Cash.....		\$	2 260 23
Due from Pledge Installments			
Past Due Installments.....	481 289 69		
Future Installments.....	3 359 00	484 648 69	
Due from Athletic Association for Office Expense...		27 60 <sup>1</sup>	
<i>Total Assets</i> .....			\$486 936 52
<i>Liabilities and Surplus</i>			
Notes Payable.....			30 000 00
<i>Excess of Assets (including Unpaid Pledges) over Liabilities</i> .....			<u>\$456 936 52</u>

<sup>1</sup>To be refunded by Athletic Association.

This report was received for record.

#### PLAN TO FINANCE DORMITORIES FOR MEN

On motion of Dr. Noble, the President of the Board was authorized to appoint a special committee of three members to investigate a plan suggested for financing the erection of dormitories for men, and to report to the Board.

President Armstrong appointed Dr. Noble, Mr. Fisher, and Mr. Trees to serve on this committee.

#### APPROPRIATION FOR PRESIDENT'S HOUSE

On motion of Mr. Barr, seconded by Dr. Noble, an appropriation of \$50,000 was made, from the Reserve and Contingent Fund, toward the building of a residence for the President of the University. The vote was as follows: Aye, President Armstrong, Mr. Barr, Mrs. Busey, Mrs. Evans, Mr. Fisher, Dr. Noble; no, none; absent, Mr. Blair, Mr. Emmerson, Mrs. Grigsby, Mr. Simpson, Mr. Trees.

#### RESOLUTION CONCERNING BURRILL AVENUE

On motion of Mr. Barr, the following resolution was adopted:

*WHEREAS* the Avenue leading from Springfield Avenue south from the Gymnasium Annex, formerly known as the Old Armory, around University Hall and in front of the Administration Building, the Woman's Building, Lincoln Hall, the new Library, the new Commerce Building, and so on south to the street known as Pennsylvania Avenue (formerly Maple Avenue) was years ago named Burrill Avenue in honor of one of the most distinguished members of the Faculty, who served through many years as Head of the Department of Botany and for a time as Acting President of the University,

*AND WHEREAS* of late there has grown up a practice of naming a part of this Avenue, "Broad Walk" for the reason that a portion of it has been closed to vehicle traffic,

*NOW THEREFORE BE IT RESOLVED* by the Board of Trustees that the Board reaffirms the decision to name this Avenue, Burrill Avenue, and requests all connected with the University and others to retain and use this name in their publications and conversations. It would be a great misfortune to have the name of this distinguished member of the Faculty, this great scientist, forgotten in connection with any part of the Avenue dedicated to his name and fame.

**DATE OF FEBRUARY MEETING**

It was voted to hold the February meeting at 10 o'clock a.m. on Wednesday, February 5, at the Blackstone Hotel, in Chicago.

The Board adjourned.

H. E. CUNNINGHAM

*Secretary*

J. W. ARMSTRONG

*President*