

Meeting of December 19, 1905.

The Board of Trustees of the University of Illinois met at the University at 9:00 o'clock a. m., Tuesday, December 19, 1905.

The members present were Messrs. Bullard, Davison, Lehman, McLean and Mrs. Alexander, Mrs. Evans, and Mrs. Busey; absent, Governor Deneen and Messrs. Abbott, Barber, Bayliss, and Kerrick. President James was present.

The Secretary presented the minutes of the regular meeting of September 12, 1905, and the special meetings of October 17, 1905, and October 27, 1905. These minutes were approved as presented.

The vacancy on the Executive Committee, because of Mr. McKinley's resignation, was filled by the election of Mr. Lehman.

Mr. Bullard announced that he had appointed Mr. Lehman in place of Mr. McKinley on the following committees: Buildings and Grounds, College of Medicine, and Engineering, and that he had made Mr. Abbott chairman of the Committee on Engineering.

MATTERS PRESENTED BY THE PRESIDENT.

1. The Dean of the College of Literature and Arts approves a request of Professor Frederick, of the Department of Art and Design, for an appropriation of \$50 for the expenses of the public school drawing exhibit which is regularly held in the spring.

Voted that such appropriation be made.

2. The Dean of the College of Literature and Arts requests an appropriation of from three to five hundred dollars for the cost of a course in accounting in the College of Literature and Arts, of two hours a week from six to ten weeks during the second semester of the current academic year, the amount to be charged to the appropriation for instruction in commerce.

Voted that the President be given authority to make such appointment, and that the appropriation be made.

3. The Dean of the College of Engineering requests an appropriation of \$750 for general college expenses for the years 1905 to 1907, to be charged to the appropriation for Engineering College equipment.

Voted that such appropriation be made.

4. The Dean of the College of Engineering recommends the appointment of Mr. Edward L. Wenger as instructor in electrical engineering at a salary of \$130 per month, from December 1, 1905, to July 1, 1906.

Voted that such appointment be made.

CO-OPERATION WITH STATE BOARD OF HEALTH.

5. The Acting Dean of the College of Science recommends a proposal of the Director of the State Water Survey, Professor Bartow, for a plan of cooperation between the State Board of Health and the State Water Survey. The State Board of Health agrees to appropriate \$1,000 to the University to pay the salary of an assistant in the State Water Survey department who shall undertake chemical and bacteriological investigations for the State Board of Health. It is understood that the University shall select and appoint the said chemist and bacteriologist. In case this arrangement is approved, the Director of the Water Survey asks authority to engage a chemist at a salary of \$1,000 to act as bacteriologist and chemist. The \$60 a month already allowed for a second assistant in the Water Survey, which place has not yet been filled, will be used for obtaining additional equipment, and in paying the transportation and traveling expenses of the representative of the Water Survey in a thorough study of the municipal water supply of the State.

Voted that this matter be referred to the President of the University with power to act.

MEDICAL STUDY AT THE UNIVERSITY.

6. The following communication in regard to the combined course in science and medicine is submitted by the faculty of the College of Science:

"To the Faculty of the College of Science:

The undersigned committee, appointed by the Dean, in accordance with an action of the general committee of this College, and instructed to report to the College faculty upon the relations of medical study at the University, respectfully reports as follows:

WHEREAS, the combined course in science and medicine offered by this University, consisting of three years' prescribed work in the College of Science and three years' work in the College of Medicine, is and always has been one continuous six years' course intended throughout as a thorough and liberal preparation for the student for the practice of medicine; and

WHEREAS, it contains all the scientific and professional matter of the ordinary four years' course at the Medical College, and much additional study of physics, chemistry, biology, and physiology prescribed because of their relations to the professional medical studies, together with modern language, rhetoric, mathematics, military, and physical training not required at the Medical College but regarded by us as useful to the physician and necessary to graduation with the liberal degree,

Resolved, that in our judgment this course unquestionably affords a much better general education and a materially better preparation for the practice of medicine than the four years' course of the Medical College, and that any discrimination against it as compared with this four years' course is unjust to the University, unfair to the student, and detrimental to the progress of medical education.

We consequently advise that this course be henceforth be called a medical course, and that students registering in it with a view to graduation from a medical college be classed as medical students.

We further recommend that such students be registered as members of the College of Medicine from the beginning of the third year of this six years' course, and that they be carried on the register of the University as candidates for the bachelor's degree in science during the fourth year of this course, at the end of which they become entitled to that degree.

We advise that University instructors who give instruction to students in this medical course in subjects required for the medical degree be regarded as instructors in the Medical College, and listed accordingly in the University publications.

We also recommend that authority be requested for the publication of a new circular concerning medical education at the University which shall be drawn up in accordance with the facts here recited and the views here

presented, and that a sufficient edition of such a circular be printed to reach every physician in the State, and every member of the graduating class of the current year from Illinois high schools.

Respectfully submitted,

GEORGE T. KEMP,
S. W. PARR.
S. A. FORBES.

Urbana, October 10, 1905.

Adopted by the Faculty of the College of Science, Oct. 10, 1905.

E. J. TOWNSEND,
Acting Dean.

Adopted by the Faculty of the College of Medicine, Nov. 4, 1905.

WM. E. QUINE,
Dean.

Approved by the University Senate, December, 1905.

A. H. DANIELS, *Secretary.*
by D. K."

Voted that the recommendations contained in the above communication be approved.

A resolution offered by Dr. Davison with regard to conferring degrees upon such graduates was referred to the President.

APPROPRIATIONS FOR CHEMISTRY.

7. The following communication from Professor Grindley, approved by the Dean of the College of Science and by Professor Parr, requesting the assignment of the balance of the fund appropriated by the last Legislature for equipment and improvements in the chemical laboratory is herewith submitted:

"URBANA, ILL., November 25, 1905.

Dean E. J. Townsend, Natural History Building.

MY DEAR SIR—I respectfully request that the Trustees of the University be asked at their next meeting to appropriate \$15,000 of the \$20,000 which was granted by the last Legislature for equipment and improvements in the chemical laboratory.

The first \$5,000 of this amount has been used under the direction of Dean White in putting in additional desks and fixtures in the chemical building. It is desired to expend the \$15,000 as follows:

First, \$5,000 is to be used for making improvements in the laboratories of applied chemistry and in purchasing supplies for Professor Parr's work in technical chemistry.

Second, \$5,000 is to be used to continue the building of additional necessary desks, hoods, shelves, and for necessary plumbing in connection with the same in the several laboratories of the department.

Third, the remaining \$5,000 is to be used in purchasing permanent apparatus for the use of the several lines of work in the department. The apparatus referred to is as follows: Analytical balances, electrical appliances for physical chemistry such as thermostats, ammeters, galvanometers, voltmeters and motors, lecture apparatus, combustion furnaces, etc.

It is desirable that this money be made available at present although we do not expect, of course, to spend it during the current year. However, if it be made available now we can properly plan to spend it judiciously and to better advantage than we could otherwise.

Yours very truly,

H. S. GRINDLEY,
Director of Chemical Laboratory."

Voted that the balance of the appropriation, amounting to \$15,000 be hereby assigned to be expended on the recommendation of the professors in chemistry approved by the President of the University.

8. The following request for an appropriation for additional microscopes and accessories in the physiological laboratory, made by the professor of physiology and approved by the Dean of the College of Science, is herewith submitted:

"Students for physiology 4 have been registering along until the class now shows a registration nearly double that of last year. We shall be short fifteen microscopes and accessories. The actual cost of the microscope outfits alone will be \$660. The accessories will be about \$30.00. We shall therefore absolutely require, say, \$700 for the outfits. If provision can be made for an extra hundred dollars to be used in case more students come it would be advisable.

I have tried to borrow microscopes from botany and from Zoölogy, but they will have all theirs in use,—except possibly a half dozen old stands, which are not in order, and repairs on these will not pay. Two students cannot use a microscope at once so I can not 'double.' Very respectfully yours,

GEORGE T. KEMP."

Voted that an appropriation of \$800 be made for the purchase of the desired microscopes and microscopic outfits in the physiological laboratory.

9. The Director of the Agricultural Experiment Station has requested that Professor Rietz of the department of mathematics, be permitted to do certain work in statistics for the Agricultural Experiment Station. He proposes to offer to Professor Rietz an opportunity for two months' service in the summer, to be exclusively devoted to this work. The Department of Mathematics joins in this request. The remuneration for the extra work in the summer would be \$300, which, added to the \$1,500 which Professor Rietz now receives as Assistant Professor of Mathematics, would make his total remuneration \$1,800 for eleven months' work. The departments join in the recommendation that Professor Rietz' salary be fixed at this sum, and that \$600 be charged to the Agricultural Experiment Station fund and \$1,200 to the general University fund.

Voted that Professor Rietz be permitted to do the work described and that his salary be \$1,800 a year from January 1, 1906, distributed as recommended.

10. Professor Stebbins requests that authority be given to let the contract for a small building and dome to cover the 4-inch telescope at the observatory.

Voted to refer to the Committee on Buildings and Grounds, with power to act.

"The Director of the Experiment Station requests that authority be given to proceed with the construction of plans and the location of the farm mechanics building, which it is proposed to erect during the coming year, and which was authorized by a vote of the Board June 23, 1905. The building should be completed and ready for occupancy at the opening of the next college year in September.

Voted that the Committee on Buildings and Grounds and the Committee on Agriculture be requested to prepare and submit to the Board at its next meeting, proposals for the location of this building and plans for its construction.

12. The Director of the Experiment Station requests that the expense of making the Wright street extension and grading the grounds to be thrown into the general University campus should be charged to other than the Agricultural funds.

Voted that, inasmuch as this grading was an incident to the grading and preparation of the grounds and buildings intended especially

for the College of Agriculture and the Experiment Station, it is proper that the entire expense should be charged to the agricultural funds.

13. Robert Clinton Lloyd has tendered his resignation as Superintendent of the Soil Survey in the Agricultural Experiment Station, to take effect November 30, 1905, which resignation has been accepted.

14. The University Librarian requests that the following titles be used for the positions indicated, namely: Instead of the term Loan Desk Assistant, Loan Desk Librarian; instead of the term Order Assistant, Order Librarian; instead of the term Catalog Assistant, Catalog Librarian.

Voted that such changes in title be approved.

15. The University Librarian requests the appropriation of \$150 for a reviser in the Library School for three months at \$50 per month.

Voted that the President be authorized to appoint such reviser.

16. The University Librarian requests the addition to the Library staff an assistant whose work it shall be to provide for keeping up a continuation list. The duties of such person, among others, would be to keep track of all public documents, National, State and local, and such other reports of societies, organizations, etc., as may be of value to the Library. She estimates that such an assistant may be obtained for a salary of \$60 a month.

Voted that an appropriation of \$60 a month be made for a continuation assistant, and that the President be authorized to appoint such assistant.

17. The University Librarian requests that an appropriation of \$1,200 be made for shelving in the east reading room, east tower room, east basement room, and Library School room, and for a moving platform to connect the stack room on the main floor with the work room in the basement.

Voted that such appropriation be made.

18. The University Librarian requests that \$100 be appropriated to the library for student help in filing the Library of Congress catalog cards.

Voted that such appropriation be made.

19. The University Librarian requests the appropriation of \$150 for the final expenses of preparing the History of Illinois Libraries, upon which she has been working for three years.

Voted that such appropriation be made.

20. The University Librarian requests leave of absence from the University for three or four months, beginning January 1, 1906. It is understood that this in lieu of any claim for leave of absence on the ground of a "sabbatical" year, and that such leave of absence is conditional upon the Librarian finding and paying for a suitable substitute who shall be satisfactory to the President of the University.

Voted that the leave of absence be granted on conditions named.

21. The University Librarian recommends that the College Library be kept open Friday and Saturday evenings until 10:30 p. m. This recommendation is in answer to requests from the faculties of the College of Literature and Arts and of the College of Science that the Library be thus kept open. It is estimated that the extra cost would be about \$30 a month.

Voted that the Library be kept open each week day evening until 10:00 o'clock p. m., and the necessary appropriation be made for the extra cost involved.

HISTORY OF LIBRARIES OF ILLINOIS.

22. The Director of the *University Studies*, Dean Kinley, requests authority to write to the various libraries of the State and other libraries throughout the country, asking them to subscribe for the History of Libraries in

Illinois which the University Librarian has been preparing for the past three years, and, if a sufficient number of subscriptions be obtained to bring the cost of publication down to the average cost of one number of the *Studies*, that he be authorized to accept the volume as one of the *Studies* in the series and to proceed with the printing.

Voted that such authority be granted.

23. The Director of the Music School requests authority to canvass for a subscription to a fund for the purchase of a practice organ for the School of Music.

Voted that the subject of purchasing a practice organ for the School of Music be referred for report to the Committee on Students' Welfare.

24. The Director of the Department of Physical Training requests an appropriation of \$471.94 for the purchase of 144 gymnasium lockers.

Voted that such an appropriation be made.

A recess was then taken until 2:30 o'clock p. m.

Afternoon Session, December 19, 1905.

When the Board met after the recess the same members were present as in the morning, and President James presented further matters for consideration.

PRINTING PROCEEDINGS OF INSTALLATION WEEK.

25. The chairman of the Committee on Installation Exercises estimates that the total cost of publishing the proceedings of the various conferences will be about \$1,200.

Voted that Dean Kinley be made chairman of the publishing committee and that a sum not to exceed \$1,200 be hereby appropriated for publishing said proceedings, the vote being as follows: Yeas, Messrs. Bullard, Davison, Lehman, McLean, and Mrs. Busey and Mrs. Evans; present and not voting, Mrs. Alexander; absent, Governor Deneen and Messrs. Barber, Bayliss, Abbott and Kerrick.

26. In answer to an inquiry of the President of the University, Professor James M. White states that, in his opinion, the chapel can be properly ventilated for an outlay of about \$800.

Voted that the matter of ventilating the Chapel be referred to the Committee on Buildings and Grounds with power to act.

SCHOLARSHIPS AT SUMMER SESSION.

27. Dean Thomas A. Clark, the Director of the Summer Session, requests authority to make the same proposition in regard to high school scholarships for the coming Summer Session as was made for the last Session, namely: that a free scholarship should be granted to one member of the faculty of each high school in the State, such person being approved by the board of education, the principal of the high school and the superintendent of the school.

Voted that such arrangement may be made.

28. The chairman of the Committee on Installation submits, with his approval, a recommendation from Colonel Fehét, that the names of those juniors who drilled during installation week should be printed in the min-

utes of the Board, with an expression of the thanks of the Board, for their assistance in making the exercises of installation week the great success they were.

Voted that the list of names submitted be printed with the thanks of the Board in the minutes of this meeting.

LIST OF JUNIORS WHO DRILLED DURING INSTALLATION WEEK

Andree, J. W.	Hagan, M. E.	Poorman, A. P.
Argraves, A. J.	Hake, H. G.	Pruitt, F. A.
Austin, C. C.	Harnit, J. M.	
	Haungs, H. C.	Quick, S. R.
Baker, R. L.	Hawthorne, L.	
Barber, H. H.	Hepburn, N. W.	Ray, A. J.
Bethel, C. H.	Holt, S. V.	Ray, H. A.
Beyer, G. F.	Howell, L. D.	Reams, H. E.
Billings, W. E.	Hubbart, G. S.	Robertson, N.
Black, W.		Ross, R. V.
Bodwell, F.	Jacobs, E. O.	
Bracker, E. M. D.	James, C.	St. John, A. H.
Burke, J. J.	Jensen, T.	Savidge, H.
Burns, D.	Jessup, R. D.	Schertz, A. C.
Butzow, L. J.	Johnson, E. H.	Schertz, J. W.
Buxton, E. W.	Joy, H. P.	Seaman, A. T.
		Shackell, L. F.
Cairns, J. W.	Kacin, A. C.	Shepard, L. D.
Caldwell, W. C.	Kendall, M. A.	Shinn, W. R.
Chamberlain, C. C.	Kinsey, L. B.	Smejkal, J. A.
Clingan, D. A.	Kirkpatrick, J. W.	Solberg, L.
	Knapp, W. A.	Stewart, W. M.
Dailey, J. A.	Knox, J. H.	Strombeck, G. M.
Dixon, F. E.	Koch, A. R.	
Dodd, T. F.	Kratz, A. P.	Taylor, F. C.
Drew, L. A.		Thomson, F. N.
Dunn, H. H.	Luney, F. S.	Tilden, E. A.
		Tornquist, C. H.
Edmunds, D. A.	Mackey, G. B.	Teichel, H. G.
Ervin, J. F.	McManis, J. W.	Tryon, F. C.
Essington, T. G.	Maddox, W. C.	Tull, N. G.
Evans, E. R.	Martin, E. W.	Turner, H. D.
	Maxwell, W. W.	
Ford, W. S.	Mellen, A. F.	Wall, R. J.
Foreman, C. A.	Miller, C. B.	Welch, F. M.
Fosler, C. E.	Miller, J. E.	West, P. R.
Freeman, P. J.	Miller, R. A.	Williams, C. C.
Frye, F. W.	Millsbaugh, M. L.	Williams, G. A.
		Wilson, H. E.
Galhuly, S. W.	Neu, C. L.	Winn, C. E.
Gardner, H. C.	Noerenberg, C. E.	Woodham, H.
Garrison, L.	Nydegger, J.	Wright, W. P.
Gill, T. E.		
Graham, D.	Oliphant, C. E.	Yant, R. C.
Greenleaf, M.		Yeck, C. W.
Grierson, W. G.	Payton, L.	Young, J. N.
Grigsby, H. D.	Pearman, A. C.	
Gross, A. O.	Peck, H. S.	

29. The Board of Examiners of Public Accountants request a reconsideration of the action of the Board in granting a diploma as Certified Public Accountant to Mr. Eric J. Everett.

The Illinois Society of Certified Public Accountants protest, through their secretary, against the issuance of such a certificate to Mr. Everett, on the ground that he has not had the requisite five years' experience, and has not been practicing on his own account at any time.

Voed that this matter be referred to Messrs. Abbott and Davison with a request to examine into the matter and report to this Board; and that, in the meantime, the certificate be not issued to Mr. Everett.

SUPPLEMENTARY BUDGET OF COLLEGE OF MEDICINE.

30. Dr. D. A. K. Steele, Actuary of the College of Medicine, University of Illinois, submits herewith a supplementary budget, recommended by the Executive Faculty of the College of Physicians and Surgeons to the Trustees of the University for its adoption.

From the Minutes of the Executive Faculty: "Recommended for the immediate betterment of laboratory teaching, to go into effect this year: That the Department of Bacteriology be given a culture media assistant, to receive \$1.00 a day; two graduate assistants for the winter term and one graduate assistant for the summer term, each to receive \$100.00. That the Department of Embryology and Biology be given charts for each subject; that the number of dissecting microscopes be brought up to fifty; that the matter of the salary of the head of the department be referred to the Faculty; that the graduate assistants be paid \$100.00, the student assistants being already provided for. That the Department of Anatomy be given two paid student assistants as demonstrators; that there be built for the preservation of specimens several tanks to take the place of specimen jars, these tanks to be of such size that a large number of specimens or dissections could be kept in each; there should be also provided tables with drains so that the specimens could be used by students for purposes of study. It was considered that in this way the material in the museum could be used to better advantage by the students and at little expense.

That the Department of Histology be given two student assistants at \$50.00 each and one graduate assistant at \$100.00; that a set of charts be provided.

That the Department of Chemistry be given two student assistants, to receive full fees, and four student assistants at one-half fees. There were other recommendations from this department which it was not considered advisable to take up at this time.

That the Department of Clinical Microscopy be given one student assistant, to receive one-half fees.

The Department of Pathology had no recommendations to offer for immediate requirements.

The Committee also wishes to suggest that the supply room be kept open for all laboratories during laboratory periods, and also that the microscopes provided with oil immersion lenses be set aside for use in the laboratories of Bacteriology and Clinical Microscopy only, as the other laboratory courses do not require the use of the 1-12 lenses, and since there are 104 microscopes without 1-12 lenses, there would always be a sufficient number. It was considered advisable that a room be set aside for the stereopticon and projection apparatus, and that this room be at the disposal of the teachers requiring such apparatus in this work; the selection of the room to be left to the building committee; the stereopticon to be repaired and put in working order. This committee further wishes to recommend to the Faculty that the College make some provision for research work. This is the only institution of like size and standing from whose laboratories there comes no original work and the reasons for this condition of affairs are several: (1) The laboratory teachers are so overworked in the routine of teaching as to have no time for original scientific work; (2) lack of equipment; (3) lack of research scholarships, to stimulate interest in recent graduates who are capable of doing this line of work. The committee believes that in no better way could the reputation of the College be enhanced than by providing for work of this kind. That the opportunity for such work could be given at comparatively small expense to start with seems reasonably certain. An outlay of \$2,000.00 for equipment and the doubling of the present cost of running the laboratories would give a fair start. The committee also suggests that the museum be conducted on a plan by which the students would derive more benefit from the material in the museum, by being able to see and handle the specimens. To this end we suggest that the Librarian or some competent person be put in charge to catalogue in card system the specimens, to be present in the museum at certain hours in order that the specimens might be given out for study and to receive and catalogue new material. Also that a preparation man be employed, who shall have the care of the new material, replenishing of fluids, etc. In this way the museum, like the library, could be of great value to the students. Approved by the Executive Faculty Sept. 29, 1905.

Recommended that an expenditure of \$500.00 for the maintenance of the quiz class be made. Approved by the Executive Faculty Nov. 2, 1905.

Voted that such supplementary budget, with the appropriations therein recommended, are hereby approved.

31. The Class of 1906 request permission from the Board of Trustees to erect an ornamental gateway at the John street entrance to the campus.

Voted, on motion of Mr. McLean, that the Board of Trustees highly appreciates and commends the good will shown by the senior class in proposing to erect a memorial gate at the John street entrance to the University grounds; that, however, it anticipates that the cost of such a structure would probably be more than the class would wish to meet; and, further, that the plans of the grounds have not as yet been so definitely made as to warrant the erection at present of a memorial gate at the point named; and that, therefore, the Board suggests that the class committee confer concerning a memorial with the chairman of the Committee on Buildings and Grounds, Mr. A. S. Bullard.

32. The Director of the staff of the Engineering Experiment Station requests the appointment of Mr. Francis K. Ovitz as Assistant in Chemistry for the Engineering Experiment Station at a salary of \$75.00 per month, from Jan. 1 to July 1, 1906.

Voted that such appointment be made.

33. The Dean of the College of Science requests the appointment of a successor to Mr. Ovitz at a salary of \$70.00 per month, from Jan. 1 to July 1, 1906.

Voted that the President of the University be authorized to make such appointment.

34. Mr. Albert R. Curtiss, Instructor in the Woodshop of the Mechanical Engineering Department, has resigned, with the request that his resignation be accepted as soon as possible. The Dean of the College of Engineering recommends that his resignation be accepted, to date from Feb. 1, 1906, and that authority be given to appoint his successor at the same salary for the rest of the year.

Voted that the President of the University be authorized to make such appointment.

35. The Helvetia Milk Condensing Company of Highland, Illinois, has offered to give the University the sum of \$1,000.00 to establish a research fellowship in chemistry for a period of two years. The investigation to be made by this fellow is to be upon the value of evaporated cream as a food for infants.

Voted that while the Board of Trustees express their sincere appreciation of this kind offer, they do not see their way clear to accept it at present.

36. Under authority given by the Board of Trustees the following appointments have been made by the President of the University since the last meeting of the Board:

Miss Edith Williams, assistant in Woman's Gymnasium, at \$70.00 for the academic year, filling the place made vacant by the resignation of Miss Mary Davison.

Miss Florence Wilson, stenographer in the Vice President's office, at a salary of \$40.00 a month, beginning Nov. 1, 1905, vice Lulu M. Lego resigned.

Miss Eleanor Beardsley, instructor of Elementary Voice Students, to receive 75 per cent of their tuitions as her remuneration.

Frederick Post, Armorer and Administrative Assistant in Military Department, at a salary of \$45.00 a month for seven months, from Nov. 1, 1905.

R. B. Otis, instructor in General Engineering Drawing, for eight months, at a salary of \$80.00 a month, in place of G. W. Eckhard.

Earl D. Finch, stenographer in Law School, at a salary of \$15.00 a month, beginning Dec. 1, 1905.

Truman L. Kelley, stenographer in the Library, full time, from Jan. 1 to Sept. 1, 1906, at \$50.00 a month.

PRINTING AT THE REFORM SCHOOL AT PONTIAC.

37. The attention of the Board is called most earnestly to the fact that the claim made by the State Board of Prison Industries, that the University of Illinois must have all its printing done at the Reform School in Pontiac, is interfering seriously with the efficiency of the University work. It is doubtful whether the law ever contemplated including the University in the list of institutions subject to the provision of this convict labor law. And the question should be raised with the proper authorities whether the law applies to the University at all or not. If it be decided that it does, then an urgent representation should be made to the Board of Prison Industries to give releases from the provisions of the law, as they are authorized to do in all those cases in which insistence upon its provisions would embarrass the work of the University.

It is not an extreme statement to say that the University cannot be efficiently administered if its publications are to be hampered by the provisions of this law.

After considerable discussion the following resolutions, presented by Dr. Davison, were adopted:

1. WHEREAS, The Board of Prison Industries of the State of Illinois is classing the University of Illinois as one of the State institutions covered by the "prison labor law" and requiring the purchase of supplies from the penal institutions;

2. WHEREAS, the University of Illinois is not "a State institution owned, managed and controlled by the State of Illinois;"

3. WHEREAS—

(a) The University of Illinois is a corporate body that *has power to make contracts*, to sue and be sued, to acquire, hold and convey real and personal property, to make and establish by-laws and to alter or repeal the same for the management of its various departments (Charter),

(b) The title for United States land script was vested in the Trustees of the University of Illinois, and not in the State of Illinois,

(c) The real estate of the University of Illinois is vested in the Trustees and not in the State of Illinois,

(d) The State of Illinois is not responsible or liable for financial deficits beyond the appropriations by its Legislature,

(e) The Trustees are elected directly by the people;

4. WHEREAS, The University of Illinois is partially under Federal control—

(a) Certain departments partially directed by and required to report to the Secretary of Agriculture;

(b) The Secretary of the Interior is charged with the administration of the Morrill College Act of the United States Congress, under which the University of Illinois enjoys financial support;

(c) The University of Illinois is partly supported by Federal appropriations;

(d) Compulsory military instruction is given by a United States officer paid by the War Department; and,

5. WHEREAS, The Trustees of the University of Illinois believe that this institution should not be included by the Board of Prison Industries in the list of State institutions covered by the "prison labor law," and that such purchase of supplies is a hardship to the University by reason of excessive prices and loss of time; be it

Resolved, That an opinion of the Attorney General be asked covering the application of the "prison labor law" to the University of Illinois.

President James, Mr. Bullard and Mr. Lehman were on motion appointed a committee to present the resolution to the Attorney General.

WHEREAS, The College of Physicians and Surgeons, the medical department of the University of Illinois, is conducted as such by certain contractual relations by which it is to be acquired at the end of the period of contract; be it

Resolved, That the opinion of the Attorney General be asked covering the application of the "prison labor law" to the College of Physicians and Surgeons.

TIME FOR PRINTING MINUTES OF BOARD MEETINGS.

On motion of Mr. Lehman the following resolution was adopted:

Resolved, That the Board hereby renews its instruction to its Secretary to print and distribute the minutes of each Board meeting within ten days after adjournment and sooner, if practicable, in order to facilitate the prompt transaction of University business.

ATHLETICS AT THE UNIVERSITY.

At the suggestion of President James, the following was adopted:

WHEREAS, There have appeared in the public prints charges that many of the larger institutions of learning of the country, this University among others, are using unworthy means of increasing their success in athletics, and thus admitting the spirit of professionalism into such contests; and,

WHEREAS, It is believed by many people that the dangers from injury to those engaging in the more severe athletic exercises of colleges should be reduced or the rougher games abolished entirely; therefore,

It is hereby ordered that a committee of five be appointed from this Board, with instructions to examine into and report to this Board upon the condition of athletics in this University, together with any recommendations which the committee may desire to make.

Mr. Bullard was by motion made chairman of the committee, and the committee was filled by the appointment of Mrs. Alexander and Messrs. Abbott, McLean and Davison.

EVENING SCHOOL IN ACCOUNTANCY.

Mrs. Alexander, from the Committee on Evening School in Accountancy, reported progress, and asked for further time. The request was granted.

PURCHASING AGENT.

It was voted that the salary of the Purchasing Agent, when appointed, should be \$1,800 a year.

ADVISORY BOARD OF THE SCHOOL OF PHARMACY.

A communication was received from the Illinois State Pharmaceutical Association recommending several persons from whom a member of the Advisory Board of the School of Pharmacy might be chosen. The letter was referred to President James.

INSTALLATION COMMITTEES.

The following resolution offered by Mr. Bullard was adopted:

Resolved, That the amount of labor involved in preparing and executing the program for the week's exercises in connection with the installation of President James, and the very acceptable manner in which the work was done, make it a duty and pleasure for this Board to acknowledge the gratuitous services rendered by the general committee and the several sub-committees having this work in charge; and especially the efficient work of the chairman of the general committee, Dean Kinley. And this Board hereby expresses its thanks to each member of the several committees and commends them for the unstinted labor given to make the week's exercises the greatest ever held at the University.

TREASURER'S REPORT.

The Secretary presented the following report from the Treasurer, Mr. Haugan:

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS,
SEPTEMBER 30, 1905.

		<i>Dr.</i>	
1905			
June	30	Balance per last statement.....	\$160,339 29
July	1	Received from S. W. Shattuck, for credit of general fund.....	\$ 8,000 00
	3	Received from Michigan Telephone Co., six months interest on \$2,500 bonds, for credit of general fund.....	62 50
	3	Received from College of Physicians and Surgeons six months interest on \$4,000 bonds, for credit of College of Medicine fund.....	120 00
	15	Received from United States Treasurer for credit Agricultural Experiment Station.....	3,750 00
	15	Received from State Auditor, appropriations for credit of general fund.....	230,608 25
	21	Received from First National Bank of Chicago, balance, for credit of general fund.....	620 15
	31	Received from School of Pharmacy, for credit of School of Pharmacy fund.....	396 05
August	1	Received from Michigan State Telephone Co., six months interest on bonds Nos. 2763, 2764, and 311, for credit of general fund.....	62 50
	1	Received from Dental School for credit of College of Medicine fund.....	376 30
	1	Received from College of Medicine for credit of College of Medicine fund.....	779 40
	11	Received from S. W. Shattuck, for credit of general fund.....	2,076 40
	14	Received from S. W. Shattuck, for credit of School of Pharmacy fund.....	318 29
	14	Received from S. W. Shattuck, for credit of College of Medicine fund.....	3,507 34
	18	Received from School of Pharmacy for credit of School of Pharmacy fund.....	45 00
	31	Received from College of Medicine for credit of College of Medicine fund.....	546 50
	31	Received from Dental School for credit of College of Medicine fund.....	269 20
September	1	Received from School of Pharmacy for credit of School of Pharmacy fund.....	126 07
	5	Received from School of Pharmacy for credit of School of Pharmacy fund.....	247 97
	6	Received from Michigan State Telephone Co., dividend of 1½ per cent on ten shares preferred stock for credit of general fund.....	15 00
	7	Received from S. W. Shattuck, for credit of College of Medicine fund.....	1,003 81
	8	Received from S. W. Shattuck, for credit of general fund.....	5,040 00
	11	Received from S. W. Shattuck, for credit of Agricultural Experiment Station.....	244 77
	11	Received from S. W. Shattuck, for credit of general fund.....	3,334 55
	13	Received from School of Pharmacy for credit of School of Pharmacy fund.....	85 00
	18	Received from School of Pharmacy for credit of School of Pharmacy fund.....	85 00
	19	Received from College of Medicine for credit of College of Medicine fund.....	1,458 76
	21	Received from School of Pharmacy for credit of School of Pharmacy fund.....	129 54
	21	Received from State Auditor, appropriation for credit of general fund.....	5,000 00
	22	Received from College of Medicine for credit of College of Medicine fund.....	2,021 50
	23	Received from School of Pharmacy for credit of School of Pharmacy fund.....	372 91
	25	Received from College of Medicine for credit of College of Medicine fund.....	2,864 30
	25	Received from School of Pharmacy for credit of School of Pharmacy fund.....	740 52
	26	Received from School of Pharmacy for credit of School of Pharmacy fund.....	1,880 12
	26	Received from College of Medicine for credit of College of Medicine fund.....	3,599 48
	27	Received from School of Pharmacy for credit of School of Pharmacy fund.....	1,609 88

Treasurer's Report—Concluded.

		<i>Dr.</i>		
September	27	Received from College of Medicine for credit of College of Medicine fund.....	\$4,107 40	
	28	Received from College of Medicine for credit of College of Medicine fund.....	5,337 50	
	28	Received from College of Medicine for credit of College of Medicine fund.....	2,525 44	
	29	Received from College of Medicine for credit of College of Medicine fund.....	1,735 25	
	29	Received from S. W. Shattuck, for credit of general fund.....	6,719 30	
	29	Received from School of Pharmacy for credit of School of Pharmacy fund.....	465 00	
	30	Received from School of Pharmacy for credit of School of Pharmacy fund.....	678 52	
				\$463,304 76
		<i>Cr.</i>		
1905				
September	30	By amount paid out of general fund, as per list of warrants herewith.....	\$199,235 56	
	30	By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.....	4,559 06	
	30	By amount paid out of College of Medicine fund, as per list of warrants herewith.....	18,024 13	
	30	By amount paid out of School of Pharmacy fund, as per list of warrants herewith.....	2,533 95	
				\$224,352 70
		<i>Balances—</i>		
		General fund.....	\$209,300 37	
		Agricultural Experiment Station fund.....	3,185 71	
		College of Medicine fund.....	21,225 25	
		School of Pharmacy.....	5,240 73	
				238,952 06
				\$463,304 76

Respectfully submitted,

H. A. HAUGAN,
Treasurer.

The Secretary also presented a letter from Mr. J. B. Forgan, Vice President of the First National Bank, Chicago, stating that there had been paid Mr. Haugan, Treasurer of the University, in final settlement of the treasurership of Mr. E. G. Keith, \$620.15, and that there had been given him eleven vouchers (paid warrants), amounting to \$215.03, a total of \$835.18, which is the balance which was reported at the September meeting of the Board. Mr. Haugan's report for the year ending September 30, 1905, printed above, shows the receipt of the cash, \$620.15, and the Secretary has received from Mr. Haugan a letter stating that he had received the warrants named in Mr. Forgan's communication.

SECURITIES HELD BY MR. HAUGAN.

The Secretary presented the following letter from Mr. H. A. Haugan, Treasurer of the University, and also the list of securities accompanying the letter:

CHICAGO, Dec. 12, 1905.

W. L. Pillsbury, Esq., Secretary University of Illinois, Urbana, Illinois:

DEAR SIR—I send you herewith a complete list of the securities now held by me for account of the University of Illinois, and have made the list in detail, so that each item may be readily identified.

Very truly yours,

H. A. HAUGAN,
Treasurer.

LIST OF SECURITIES.

H. A. HAUGAN, TREASURER OF THE UNIVERSITY OF ILLINOIS, STATE BANK OF CHICAGO,
AGENT.—TRUST NO. S. D. 757.

No.	Name.	Matures.	Rate.	Amount.
4030	Promissory note of College of Physicians and Surgeons of Chicago, Ill.....	On or before April 30, 1925	4	\$4,000 00
4031	..do.	Feb. 9, 1925	4	2,000 00
4032	..do. ....	..do.	4	160 00
4033	..do.	April 25, 1925	4	1,000 00
4034	..do. ....	..do.	4	2,000 00
4035	..do. ....	..do.	4	409 60
4036	..do. ....	..do.	4	2,000 00
4037	..do. ....	..do.	4	634 17
4038	..do. ....	..do.	4	2,000 00
4039	..do. ....	..do.	4	3,000 00
4040	..do. ....	..do.	4	648 15
4041	..do. ....	..do.	4	1,000 00
36	Mortgage bond of the College of Physicians and Surgeons of Chicago, Ill.....	July 1, 1921	6	100 00
37	..do. ....	..do.	6	100 00
38	..do. ....	..do.	6	100 00
39	..do. ....	..do.	6	100 00
40	..do. ....	..do.	6	100 00
95	..do. ....	..do.	6	500 00
99	..do. ....	..do.	6	500 00
100	..do. ....	..do.	6	500 00
105	..do. ....	..do.	6	500 00
106	..do. ....	..do.	6	500 00
201	..do. ....	..do.	6	1,000 00
*4763	First mortgage 20-year 5 per cent gold bond, Michigan State Telephone Co.....	Feb. 1, 1924	5	1,000 00
2764	..do. ....	..do.	5	1,000 00
311	..do. ....	..do.	5	500 00
866	Michigan State Telephone Co, common stock, voting script, \$25.00.....	.....	.....	.....
1724	Michigan State Telephone Co., 10 shares preferred stock	.....	6	.....
1551	Michigan State Telephone Co., 6 shares common stock..	.....	.....	.....
	Total .....	.....	.....	\$25,351 92

*See minutes of Board meeting, May 24, 1904.

Dated Chicago, Dec. 12, 1905.

RESOLUTIONS IN MEMORY OF MR. KEITH.

On motion of Mr. McLean, the President of the Board and President James were appointed a committee to prepare suitable resolutions with regard to Mr. E. G. Keith, former Treasurer of the University.

The resolutions are as follows:

WHEREAS, Elbridge G. Keith accepted the treasuryship of the University of Illinois at a critical moment in its history, when there was great need of a man well known and trusted by all who knew him who should by so doing help the University to recover from the shock caused by the defalcation of the larger part of its endowment fund and all its expense fund; and,

WHEREAS, Mr. Keith having qualified, discharged the duties of the office faithfully from April 14, 1897, until his death May 17, 1905; therefore, be it

Resolved by the Board of Trustees of the University, That it acknowledges the great debt of gratitude it owes to Mr. Keith for his services and pays willing tribute to the memory of his conspicuous ability and his sterling integrity.

Resolved, That a copy of this resolution be sent by the Secretary to Mr. Keith's family.

COMPTROLLER'S REPORT.

The Comptroller, Professor Shattuck, made the following report which was referred to the Finance Committee:

Dec. 19, 1905.

S. A. Bullard, President of the Board of Trustees of the University of Illinois:

DEAR SIR—I have the honor to hand you herewith the following financial statement and papers:

Paper A is a statement of the current appropriations Sept. 30, 1905.

Paper B is a statement of the State appropriations Sept. 30, 1905.

Paper C is a statement of the United States fund Sept. 30, 1905.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Sept. 30, 1905.

Paper F is a statement of the School of Pharmacy appropriations Sept. 30, 1905.

Paper G is a statement of the College of Medicine appropriations Sept. 30, 1905.

PAPER A—CURRENT APPROPRIATIONS.

	Received.	Expended.	Balance.
September 30, 1905.			
Salaries for instruction	\$5,000 00	\$2,954 66	\$2,045 34
Salaries for services	1,000 00	913 65	86 35
Buildings and grounds	1,000 00	221 07	778 93
Heat and light	1,000 00	174 21	825 79
Stationery and printing	1,000 00	77 27	922 73
Academy	1,371 93	1,371 93	
Agricultural college	3,000 00	2,605 06	394 94
Departments	3,000 00	1,212 54	1,787 46
Laboratories	5,000 00	1,886 55	3,113 45
Library and apparatus	500 00	69 81	430 19
Incidentals	1,500 00	1,052 83	447 17
<i>Sundries—</i>			
Summer session	425 55	425 55	
Inauguration	4,000 00	786 45	3,213 55
Edward Snyder fund	750 00	750 00	
Accountancy	163 97	163 97	
Y. M. C. A. hand book	100 00	100 00	
Alumni association	300 00	229 27	70 73
Corn experiments, receipts	310 90	310 90	
Feeding experiment, receipts	653 16	653 16	
Rural school conference	653 04	653 04	
Furniture and fixtures	1,000 00	513 41	486 59
	\$31,728 55	\$17,125 33	\$14,603 22

PAPER B—STATE APPROPRIATIONS.

	Received.	Expended.	Balance.
1901-1903.			
<i>Taxes on Minnesota lands</i>	\$2,000 00		\$2,000 00
1903-1905.			
<i>Engineering Equipment—</i>			
Closed out	\$57,250 00	\$57,250 00	
College	1,250 00	1,139 00	\$111 00
Civil engineering	4,500 00	3,595 20	904 80
Metal shops	10,000 00	9,016 89	983 11
	\$73,000 00	\$71,001 09	\$1,998 91

Paper B—Continued.

	Received.	Expended.	Balance.
1903-1905.			
<i>Engineering Experiment Station—</i>			
General	\$ 1,000 00	\$ 37 00	\$ 963 00
Architecture	4,500 00	1,710 88	2,789 12
Civil engineering	6,000 00	3,931 11	2,068 89
Laboratory of applied mechanics	18,000 00	16,467 02	1,532 98
Physics	6,000 00	5,193 29	806 71
Mechanical engineering	30,000 00	29,872 86	127 14
General engineering, drawing	1,500 00	1,448 98	51 02
Electrical engineering	10,000 00	7,603 68	2,396 32
	\$77,000 00	\$66,264 82	\$10,735 18
<i>Apparatus and Materials—</i>			
Closed out	\$3,317 86	\$3,317 86	.....
Botany	2,682 14	2,438 06	\$244 08
	\$6,000 00	\$5,755 92	\$244 08
<i>Cabinets</i>	\$4,000 00	\$481 23	\$3,518 77
<i>Library</i>	\$40,000 00	\$40,000 00	.....
<i>Pavements and walks</i>	\$10,000 00	\$8,452 69	\$1,547 31
<i>Vaccine laboratory</i>	\$3,000 00	\$570 27	\$2,429 73
<i>Drains, fences and repairs</i>	\$10,000 00	\$9,271 32	\$728 68
<i>School of Commerce</i>	\$14,400 00	\$14,132 82	\$267 18
<i>New well</i>	\$2,000 00	\$1,955 82	\$44 18
<i>Law building equipment</i>	\$2,500 00	\$2,411 38	\$88 62
<i>Water survey</i>	\$8,000 00	\$6,137 46	\$1,862 54
<i>Armory floor</i>	\$2,500 00	\$2,337 10	\$162 90
<i>Woman's building</i>	\$80,000 00	\$76,236 69	\$3,763 31
<i>Agricultural College equipment</i>	\$100,000 00	\$100,000 00	.....
<i>Agricultural Experiment Station—</i>			
Feeding experiments	\$50,000 00	\$50,000 00	.....
Soil examination	50,000 00	50,000 00	.....
Corn experiments	20,000 00	20,000 00	.....
Treatment of orchards	20,000 00	20,000 00	.....
Dairy investigation	30,000 00	28,964 11	\$1,035 89
<i>Salaries, Etc.—</i>			
Closed out	\$498,299 89	\$498,299 89	.....
Instruction	57 34	57 34	.....
Services	1,614 98	1,614 98	.....
Photography	27 79	27 79	.....
	\$500,000 00	\$500,000 00	.....
1905-1907.			
<i>Shop practice</i>	\$2,500 00	\$2,185 90	\$314 10
<i>Cabinets</i>	\$1,000 00	.....	\$1,000 00
<i>Library</i>	\$10,000 00	\$0 59	\$9,999 41
<i>Water survey</i>	\$2,000 00	.....	\$2,000 00
<i>Fire protection</i>	\$750 00	\$399 62	\$350 38
<i>Drains, fences and repairs</i>	\$2,500 00	.....	\$2,500 00

Paper B—Concluded.

	Received.	Expended.	Balance.
1905-1907.			
<i>School of Music</i>	\$1,500 00	\$3 50	\$1,496 50
<i>Teachers and institutes</i>	\$1,500 00	\$1,680 52	.....
<i>Law School Equipment</i>	\$4,000 00	.....	\$4,000 00
<i>School of Commerce</i>	\$2,000 00	.....	\$2,000 00
<i>Chemical Laboratory equipment</i>	\$4,000 00	\$1,089 11	\$2,900 89
<i>Water Station equipment</i>	\$1,500 00	.....	\$1,500 00
<i>Telephone Exchange</i>	\$1,500 00	\$167 27	\$1,332 73
<i>Furnishing Woman's Building</i>	\$7,500 00	\$326 10	\$7,173 90
<i>Purchase of lots</i>	\$15,000 00	\$15,000 00	.....
<i>Auditorium</i>	\$25,000 00	.....	\$25,000 00
<i>Heating Plant</i>	\$35 00	.....	\$35 00
<i>Interest on endowment—</i>			
Agricultural College	\$7,786 62	\$1,234 86	\$6,551 76
General.....	7,786 63	.....	7,786 63
	\$15,573 25	\$1,234 86	\$14,338 39
<i>Apparatus and materials</i>	\$1,500 00	.....	\$1,500 00
<i>Engineering Extension—</i>			
Experiment Station.....	\$18,750 00	\$652 83	\$18,097 17
<i>Operating Expenses—</i>			
Instruction	\$40,000 00	\$37,361 42	\$2,638 58
Services	10,000 00	7,163 71	2,836 29
Alumni Record	208 67	208 67	.....
Art and design	200 00	31 30	168 70
Accredited schools	750 00	84 53	665 47
Advertising, printing, postage, etc	3,000 00	1,338 62	1,661 38
Board expense	800 00	562 90	237 10
Buildings and grounds	6,000 00	5,343 60	656 40
College of Literature and Arts	150 00	11 88	138 12
College of Science.....	150 00	50	149 50
Education	1,000 00	200 47	799 53
Furniture and fixtures	1,000 00	774 65	225 35
Heating apparatus	8,000 00	6,532 68	1,467 32
Heat and light.....	4,000 00	3,162 78	837 22
Library supplies	300 00	136 88	163 12
Stationery and printing.....	1,000 00	873 49	126 51
<i>University Studies</i>	163 10	163 10	.....
Summer School	6,165 00	6,165 00	.....
Unassigned	4,613 23	.....	4,613 23
	\$87,500 00	\$70,116 18	\$17,383 82

PAPER C—UNITED STATES FUND.

	Appropriated	Expended.	Balance.
September 30, 1905.			
General	\$12,500 00	\$4,259 93	\$8,240 07
Agricultural College	12,500 00	1,864 95	10,635 05
	\$25,000 00	\$6,124 88	\$18,875 12

PAPER E—UNITED STATES AGRICULTURAL EXPERIMENT STATION.

	Appropriated.	Expended.	Balance.
September 30, 1905.			
<i>U. S. Fund—</i>			
Salaries	\$1, 776 59	\$1, 776 59	.....
Labor	445 27	445 27	.....
Publications	316 05	316 05	.....
Postage and stationery	267 86	267 86	.....
Freight and express	84 52	84 52	.....
Seeds, plants and sundries	94 32	94 32	.....
Traveling expense	101 55	101 55	.....
Unassigned	663 84		663 84
	\$3, 750 00	\$3, 086 16	\$663 84
<i>Farm Fund—</i>			
Labor	\$144 00	\$144 00	.....
Sundries	77 91	77 91	.....
	\$221 91	\$221 91	.....

PAPER F—SCHOOL OF PHARMACY.

	Appropriated.	Expended.	Balance.
September 30, 1905.			
Salaries	\$ 423 00	\$ 423 00	.....
Buildings and grounds	1, 872 86	1, 872 86	.....
Fuel and lights	67 98	67 98	.....
Stationery and printing	106 10	106 10	.....
Laboratories	24 87	24 87	.....
Incidentals	205 15	205 15	.....
Advertising	583 75	583 75	.....
	\$3, 283 71	\$3, 283 71	.....

PAPER G—COLLEGE OF MEDICINE.

	Appropriated.	Expended.	Balance.
September 30, 1905.			
Salaries for instruction	\$3, 440 48	\$3, 440 48	.....
Salaries for services	3, 993 01	3, 993 01	.....
Buildings and grounds	1, 536 16	1, 536 16	.....
Fuel and lights	419 69	419 69	.....
Stationery and printing	127 54	127 54	.....
Laboratories	693 09	693 09	.....
Library	5 30	5 30	.....
Apparatus and material	593 53	593 53	.....
Incidentals	364 24	364 24	.....
Advertising	1, 219 89	1, 219 89	.....
Furniture and fixtures	18 72	18 72	.....
College of Dentistry	2, 459 30	2, 459 30	.....
Unassigned	5, 129 05		5, 129 05
	\$20, 000 00	\$14, 870 95	\$5, 129 05

Paper H is an estimate of the receipts and expenses for the nine months ending June 30, 1906.

Paper I is a list of the appropriations the Board is requested to make at this time.

Paper L is a report of the receipts for the three months ending Sept. 30, 1905.

PAPER I—APPROPRIATIONS FOR THE THREE MONTHS ENDING MARCH 31, 1905.

Board expense.....	\$ 800 00	
Salaries for instruction.....	70,000 00	
Salaries for services.....	12,000 00	
Buildings and grounds.....	3,000 00	
Fuel, light and electric power.....	12,000 00	
Stationery and printing.....	1,000 00	
Advertising, postage, etc.....	1,000 00	
Departments.....	2,000 00	
Laboratories.....	3,000 00	
Library and apparatus.....	500 00	
Incidentals.....	1,000 00	
Furniture and fixtures.....	1,000 00	
Heating apparatus.....	4,000 00	
Edward Snyder fund, interest.....	300 00	
Library supplies.....	300 00	
Rebates to students on account of fees and laboratory deposits.....	1,000 00	
		\$112,900 00
School of Pharmacy.....	\$ 5,000 00	
College of Medicine.....	35,000 00	
State Agricultural Experiment Station, six months.....	54,388 25	
U. S. Agricultural Experiment Station, six months.....	7,892 09	
College of Agriculture, six months.....	52,297 89	
		154,578 23
		\$267,478 23

PAPER L—RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING SEPTEMBER 30, 1905.

University fees.....	\$ 659 98	
Academy fees.....	14 50	
Summer session fees.....	1,546 00	
Students' deposits.....	356 38	
School of Pharmacy.....	318 29	
College of Medicine.....	4,511 35	
United States Agricultural Experiment Station.....	50 61	
Agricultural College.....	5,067 47	
State Agricultural College, equipment.....	275 30	
State Agricultural Station, stock.....	551 28	
State Agricultural Station, dairy.....	51 67	
Mechanical department.....	1,489 33	
Buildings and grounds.....	723 93	
Heat and light.....	466 87	
Incidentals.....	26 40	
Locker fees.....	954 00	
Chemistry laboratory.....	46 00	
Physical laboratory.....	23 20	
Laboratory of applied mechanics.....	59 73	
Edward Snyder fund, principal.....	730 00	
Edward Snyder fund, interest.....	237 79	
		\$18,160 08

Paper M is a list of the general University vouchers presented for audit, being Nos. 1 to 1500, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 1 to 72, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 1 to 45, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being 1 to 263, inclusive.

Paper R is an inventory of the apparatus, books, furniture, etc., belonging to the University.

PAPER R—INVENTORY, JULY 1, 1905.

Books, Apparatus, Equipment, Specimens, Supplies, etc.

DEPARTMENTS.	PERMANENT.		VARIABLE	Total.
	Apparatus and equipment	Museum and illustrative matter.	Commercial material, etc.	
Academy	\$ 776 51			\$ 776 51
Art and design	4,508 12			4,508 12
Astronomy	8,689 00			8,689 00
Art gallery	2,839 37			2,839 37
Architecture	4,147 93	\$ 1,410 24		5,558 18
Agriculture	38,871 83	1,411 57	\$ 1,565 97	41,849 37
Agricultural Experiment Station	30,186 00	1,016 55	1,008 53	32,211 08
Botany	2,411 80	4,335 00	60 00	6,806 80
Biological Experiment Station	3,400 00			3,400 00
Civil Engineering	9,857 30	85 90	1,450 00	11,393 20
Chemistry	15,709 73	376 00	14,190 47	30,276 20
College of Engineering	1,724 94			1,724 94
College of Literature and Arts	188 50			188 50
College of Medicine	78,138 00	6,620 00	2,824 00	87,580 00
Electrical engineering	27,739 76	157 00	851 77	28,808 53
Economics	153 42			153 42
English	30 00			30 00
Fire apparatus	13,370 00			13,370 00
Geology	1,842 50	20,008 00	925 00	22,775 50
German	14 00			14 00
Greek	294 00			294 00
History	97 90			97 90
Laboratory of Natural History	27,488 87		50 00	27,538 87
Laboratory of Applied Mechanics	24,450 00	51 00		24,501 00
Latin	123 08			123 08
Library	123,061 68		733 80	123,795 48
Library school	650 00			650 00
Mathematics	332 33			332 33
Mechanical engineering	44,681 02	1,082 65	5,609 76	51,373 43
Military	23,637 37			23,637 37
Military band	574 50			574 50
Museum		10,000 00		10,000 00
Physiology	5,769 40	203 00	150 00	6,122 40
Physics	24,008 35		784 90	24,793 25
Pedagogy	26 20			26 20
Physical training	2,370 50			2,370 50
Psychology	1,305 32	105 05	122 39	1,532 76
Public law and administration	46 75			46 75
Romanic languages	12 00			12 00
School of Music	4,402 50			4,402 50
School of Dentistry	18,157 75			18,157 75
School of Pharmacy	8,551 70	665 50	411 15	9,628 35
Steam department	103,932 95			103,932 95
Veterinary science	1,325 05	25 00	26 00	1,376 05
Woman's gymnasium	564 45			564 45
Zoölogy	4,430 45	2,049 00	242 34	6,721 79
Totals	\$664,945 84	\$49,601 46	\$31,006 08	\$745,553 38

Furniture and Pictures.

Armory	\$ 883 00	
Astronomical department	391 10	
Chemical laboratory	10,653 80	
College of Medicine	8,237 00	
Engineering hall	14,333 10	
Electrical building	889 50	
Gymnasium	4,212 50	
Hydraulic laboratory	1,458 90	
Library	8,992 36	
Law	3,357 65	
Mechanical shop	1,894 00	
Metal shop	800 00	
Natural history hall	8,419 20	
University hall	10,160 35	
Woman's hall	7,363 36	
Wood shop	791 25	
		\$82,837 07

Summary.

Books, apparatus and equipment.....	\$745,553 38	
Furniture and fixtures.....	82,837 07	
		\$828,390 45

Respectfully submitted,
S. W. SHATTUCK,
Comptroller.

APPROPRIATIONS.

Appropriations were made as called for by Paper I.

TELEPHONE BONDS AND STOCKS.

Mr. McLean, from the Finance Committee, presented for record the following report with regard to the cost and income bonds of the Michigan Telephone Co., bought for the Snyder fund, and the bonds and stock of the Michigan State Telephone Co., bonds and stock received in exchange therefor. (For readjustment see meeting of May 24, 1904, and for bonds and stock now, see the Treasurer's report above.)

URBANA, ILL., Dec. 19, 1905.

Statement of account with the Michigan Telephone Company bonds and with Michigan State Telephone Company bonds and stocks.

Oct. 5, 1900	Cost.....	\$3,007 50	
June 6, 1904	Cost in readjustment.....	82 50	
			\$3,090 00
INTEREST ON MICHIGAN TELEPHONE BONDS.			
Mar. 31, 1901	Interest.....	\$75 00	
July 1, 1901	..do.....	75 00	
Jan. 1, 1902	..do.....	75 00	
			\$225 00
INTEREST AND DIVIDENDS ON MICHIGAN STATE TELEPHONE BONDS AND STOCKS.			
Aug. 8, 1904	Dividend.....	\$15 00	
Sept. 16, 1904	Interest.....	62 50	
Nov. 7, 1904	Dividend.....	15 00	
Feb. 2, 1905	..do.....	15 00	
May 4, 1905	..do.....	15 00	
July 3, 1905	Interest.....	62 50	
Aug. 1, 1905	..do.....	62 50	
Sept. 6, 1905	Dividend.....	15 00	
			262 50
			\$487 50

S. W. SHATTUCK,
Comptroller.

The Board adjourned.
W. L. PILLSBURY,
Secretary.

S. A. BULLARD,
President.