

Meeting of December 11, 1906.

Upon request of many members and by direction of the President of the Board, the regular quarterly meeting of the Board of Trustees of the University of Illinois was called to meet at the Palmer House in Chicago at 9.00 o'clock a. m., Tuesday, December 11, 1906.

The members present pursuant to this call were Governor Deneen, Messrs. Abbott, Blair, Bullard, Davison, Kerrick, Lehman, and McLean, and Mrs. Alexander, Mrs. Evans, and Mrs. Busey; absent, Mr. Barber. President James was present.

The secretary presented the minutes of the meeting of September 25, 1906, and these were approved as presented.

MATTERS PRESENTED BY PRESIDENT JAMES.

1. Two letters: one from the President of the University to Dr. W. A. Noyes of the Bureau of Standards, Washington, D. C., dated October 19, 1906:

URBANA-CHAMPAIGN, ILL., October 19, 1906.

Dr. W. A. Noyes, Bureau of Standards, Washington, D. C.

MY DEAR DOCTOR NOYES—I am writing to know whether you will accept the position of Professor of Chemistry, Head of the Department of Chemistry, and Director of the Chemical Laboratory in the University of Illinois at a salary of four thousand dollars (\$4000) per year, your salary to begin when you take up work at the University, with the understanding that if you deem it necessary you may defer the actual taking up of the work of the post until September 1, 1907.

In case you would accept such an offer, I should like to present your name to the Board of Trustees for election to the position under these terms and announce your name in our circulars as director of the Chemical Laboratory, on leave of absence until September 1, 1907, or such earlier time as we might agree upon between us.

In case you should be elected I should desire you to visit the University once or twice between now and September 1, 1907, for purpose of conference with the other members of the department and with me as to future policy, appropriations for the laboratory, etc., etc. I should be glad to have as early a reply as may be convenient to you.

Faithfully yours,

EDMUND J JAMES.

The second from Dr. W. A. Noyes to the President of the University under date of October 25, 1906 :

DEPARTMENT OF COMMERCE AND LABOR, BUREAU OF STANDARDS.

WASHINGTON, October 25, 1906.

President Edmund J. James:

I shall be pleased to have you present my name for the position of Professor of Chemistry in the University of Illinois in accordance with your letter of October 19th, with the understanding that, if elected, I shall have leave of absence till September 1, 1907. It is understood further that a research assistant, at \$800 a year, is to be provided, in accordance with the suggestion last spring. If elected to the position, I shall expect to organize the work of the department in such a manner that I shall not be unnecessarily burdened with details which can be equally well cared for by others, in order that a considerable portion of my time and energy may be devoted to research. To this end I shall expect proper provision to be made for clerical and other assistance in the department.

For the proper development of the work of the department I consider that it is absolutely essential that the files of chemical journals shall be placed in a room in the chemical laboratory. If action of the trustees is required before this can be done, I would respectfully ask that such action be taken.

If elected, I can probably arrange to visit the University at some time during the winter for consultation with yourself and the other members of the department, as you suggest. In such a case I should, however, expect the University to pay my expenses.

If I am elected, Dr. Stratton would be glad to have the announcement deferred as long as possible.

Yours sincerely,
W. A. NOYES.

Voted that the President of the University be authorized to assure Professor Noyes that a research assistant will be allowed the head of the laboratory, at a salary not to exceed \$800 per year; further, that in addition to the present stenographic service for the chemical laboratory, as long as the work of the laboratory includes the present scope of work, a clerk who shall act as stenographer at a salary not to exceed \$60 per month will be allowed for the office of the director of the laboratory; further, that the files of chemical journals shall be placed in a room in the chemical laboratory, provided that proper assurance of protection from fire can be secured and the necessary space can be found.

2. A letter from Edward Tilden, Esq., Chicago, in which he stated that the American Meat Packers' Association will be glad to assist in the proposed investigation by the University into the effect upon the human body of the saltpetre used in curing meats, to the extent of fifteen thousand dollars (\$15,000) or more if necessary, and approving a plan which had been submitted to him by the president of the University for the conduct of such investigation.

3. A letter from Professor S. A. Forbes asking for leave of absence without pay from University duties from the first of January for the remainder of the college year, in order to complete and get ready for the press a report on the ichthyology of the State.

Voted that such request be granted.

STATE LABORATORY OF NATURAL HISTORY.

4. A report from Professor S. A. Forbes upon the work of the State Laboratory of Natural History.

The report was received and ordered printed in the minutes.

ILLINOIS STATE LABORATORY OF NATURAL HISTORY.

URBANA, ILLINOIS, U. S. A., Dec. 7, 1906.

To the Board of Trustees of the University of Illinois:

The State Laboratory of Natural History has just now in hand three principal enterprises: the completion of the report on the fishes of the State; a systematic survey of the bird life of Illinois; and a study of the plant and animal life of peculiar situations, such as the sand areas of certain parts of the State and the bog region of northern Illinois. We are also engaged this winter in one of our regular distributions of Illinois insects to public high schools, and in the preparation of systematic lists of Illinois insects as a study in the geographical distribution of species.

The report on Illinois fishes is now all in manuscript form, except three chapters of the introduction, the materials for which have been collected and arranged. The descriptive part of the text is in its final form for all the species, but the general discussions of the species are in a preliminary form only, and will require my revision and completion. Fifty-five colored plates have been made ready for printing, and I have colored drawings for twenty-two others. I have also photographs and black and white drawings for eighty-five illustrations additional, and about 140 maps of the State, showing the distribution of our collections and the exact distribution within the State of all our Illinois species.

The preparation of this report has involved the critical study of 1,800 collections made from 450 Illinois localities, distributed through ninety-six counties. These collections are contained in 13,000 tanks, bottles and jars, and number about 200,000 specimens, every one of which has been handled and determined as to species. We have also scanned and abstracted the whole literature of American ichthyology, including articles in fishing and sporting journals and other miscellaneous sources of information.

I particularly wish to bring this work to completion, ready for the press, because I am impatient to enter energetically upon the preparation of the next volume of the series of biological reports, which I propose shall be devoted to the economic entomology of the State. A very great amount of material has been made ready for this latter report, which I hope to make a comprehensive and amply illustrated treatise on the whole subject of Illinois insects in relation to all phases of human welfare.

Our statistical investigation of bird population of Illinois will add to our knowledge of ornithology, an element which is now wholly wanting, and for lack of which it has been im-

possible to form even an approximate estimate of the significance of birds in the general system of life and in their relation to man. Two expert ornithologists, traveling always 100 yards apart, and making a detailed record of all distances traveled over and each kind of crop or other vegetation, note the species, numbers and precise situation of all birds flushed on the strip between them or passing over it within 100 yards of their front. They are thus traversing the various parts of the State in various directions, and are to continue at this work for a full year. The data thus obtained will enable me to compute the average numbers per acre and per square mile of each species of bird, and of birds in general, for all parts of the State, for each season, for each crop, and for each class of situation. These assistants likewise note all other ornithological facts, of either scientific or merely practical interest, which come under their observation. They are thus accumulating a mass of data concerning the bird life of Illinois such as has never been brought together for any other region. This new method of field ornithology was tested by us last year by several months work of a similar kind on the 400 acre farm of the University, and the value and interest of these preliminary results led to this broader application of it.

The most important laboratory publication of the current year is a catalogue of the mil-lusks of the State, based in part upon a study of our collections and prepared by F. C. Baker, curator of the Chicago Academy of Sciences. Two additional articles of the seventh volume of our Bulletin are now in press, one by Mr. C. A. Hart, of my laboratory staff, and Dr. H. A. Gleason, of the University Department of Botany, on the peculiar plant and animal life of the sand areas of the State, and another by myself on the local distribution and biological relationships of a family of Illinois fishes. I am now preparing a paper on the local distribution and the associate relationships of the fishes of the Wabash valley in Illinois, and a list of Illinois Orthoptera by Mr. Hart is well advanced in preparation.

I have had in hand for some time the manuscript for a second volume on the plankton work of the biological station—a continuation and completion of Dr. Kofoid's report on that subject—the first volume of which was printed in 1903. This manuscript is sufficient to make another volume of about 500 pages, but the funds available for publication have been insufficient to enable me to print it. This is a unique and important piece of work of a very high scientific value, and I greatly regret that the Appropriation Committees of the Legislature declined to provide for its printing at the last legislative session.

The laboratory staff comprises, at the present time, C. A. Hart, systematic entomologist, R. E. Richardson and F. E. Wood, assistants in the biological survey; A. O. Gross and H. A. Ray, field ornithologists; Mary J. Snyder, secretary; Grace O. Kelley, librarian; and W. G. Hummel, accountant.

The appropriations for the State laboratory amount to \$9,500.00 per annum, of which \$8,000.00 is for the expenses of the natural history survey, \$500.00 for the supply of natural history specimens to the public schools, and \$1,000.00 for the publication of bulletins and reports. The unexpended balance December 1st was \$6,317.29, of which \$4,803.99 is in the natural history survey fund, \$323.15 in the fund for the supply of natural history specimens, and \$1,190.15 in the publication fund.

Permit me finally to call your attention to the fact that the State biological survey—although it is, for historical reasons, separately organized and independently managed—is, under existing conditions, and to all intents and purposes, a research department of the University, and that three of its four research assistants are students or graduates of the University of Illinois, while it has on its pay-roll each year a long list of undergraduate students temporarily employed in its service. Its library especially is constantly and extensively used by the University zoologists, entomologists, botanists, and physiologists, and is frequently resorted to by members of other departments. I venture to hope, consequently, that the State Laboratory of Natural History, which is essentially a part of a fully developed university department of zoology, may have its due share in the rapidly growing interest manifested in the development of research and graduate work at the State University.

Respectfully submitted,

S. A. FORBES,
Director of Laboratory.

ACCOUNTANCY MATTERS.

5. A letter from the chairman of the University Committee on Accountancy calling attention to the fact that the case of Eric J. Everett, applicant for the diploma of certified public accountant, has not yet been concluded by the board of trustees.

On motion of Mr. Abbott, the report of a special committee on the Everett case was taken from the table.

Voted that the case of Eric J. Everett be referred to the University Committee on Accountancy and the board of examiners for further report, together with a copy of the opinion of the Attorney General and the report of the board of trustees' committee appointed to consider this matter, presented at the June meeting.

An application of Oliver Coxon for the certificate of certified public accountant was also presented, and the case was referred to a special committee consisting of Messrs. Abbott and Davison.

Voted also that the president of the University be authorized to

introduce a bill in the Legislature relieving the University of this duty of conducting examinations for certified public accountant.

6. A letter from the editor of University Studies calling attention to the fact that no appropriation was made during the past year for the continuation of the Studies, and asking that \$1,200.00 be appropriated for this purpose.

Voted that such appropriation be made.

7. A letter from the editor of University Studies asking for authority to print a bulletin prepared by Professor Grindley on Methods of Roasting Meat, including therein four colored plates. The expense of printing the bulletin, including the making of the plates for an edition of 1,000 is estimated at \$430.00.

Voted that the editor of University Studies be authorized to include such bulletin as a number of the Studies.

8. A report from the Council of Administration on a set of rules regarding the use of Woman's Hall.

Referred to the Committee of the Board of Trustees on Student Welfare, for consideration and report at this meeting.

9. A letter from Professor Rolfe in regard to the appropriation of \$4,000.00 which was asked from the board of trustees at the last meeting for the Department of Geology, the consideration of which appropriation had been postponed.

Voted that an appropriation of \$2,000.00 be made for the purpose of equipment in the Department of Geology.

10. A request from Dr. N. C. Brooks, assistant professor of German, for leave of absence during the coming year for the purpose of study in Europe.

Voted that said request be granted on the usual terms.

11. A letter from Dr. C. F. Newcomb, of Champaign, Ill., in regard to a board of medical examiners to determine the circumstances under which students may be excused from military drill.

Voted that the president of the board of trustees appoint a regimental surgeon to whom all applicants for exemption from military drill shall be referred, the applicant paying the fee for examination.

12. A communication from W. B. Day, actuary of the School of Pharmacy, calling attention to the fact that Albert E. Ebert, for many years a member of the board of pharmacy of the University, had died since the last meeting of the board.

Voted that the following resolutions be adopted:

WHEREAS, It has pleased an all-wise Providence to remove from the scene of his earthly labors our friend and co-worker, Albert E. Ebert; and

WHEREAS, Mr. Ebert's untiring devotion to his profession and his almost life-long interest in the School of Pharmacy are worthy of our greatest respect; be it

Resolved, That the trustees and officers of the University of Illinois recognize in Mr. Ebert's death the loss of an unselfish worker and a faithful friend, and be it further

Resolved, That these resolutions be spread upon our minutes as a mark of our respect, and that copies be sent to the School of Pharmacy and to the Chicago Veteran Druggists' Association.

13. A letter from Professor H. A. Hollister calling attention to the fact that the balance of the appropriation made last year for the expenses of the high school conference had lapsed in July, before the bill for printing the report of the conference could be obtained from Pontiac, and a request that this amount be re-appropriated for the present year.

Voted that the said amount of \$112 be reappropriated for the expenses of the Committee on the High School Conference.

14. A letter from Dr. C. F. Newcomb of Champaign, protesting against the use of University halls by the Christian Science Association.

Voted that said protest be referred to a special committee, and President Bullard appointed on this committee Messrs. McLean, Ker-rick and Abbott.

The board then took a recess until 2:00 o'clock p. m.

Afternoon Session, December 11, 1906.

When the board convened after the recess, the same members were present as at the morning session.

INSTRUCTION IN BANKING.

The following letter from Mr. William George, president of the Illinois Bankers' Association, was presented by President James, and was referred to be considered in connection with the report on legislative appropriations.

AURORA, ILL., Nov. 27, 1906.

Mr. S. A. Bullard, President Board of Trustees, Springfield, Ill.

MY DEAR SIR—At the last convention of the Illinois Bankers' Association, an organization which numbers among its members practically all of the 1300 bankers of this State, there was unanimously adopted a resolution authorizing the appointment of a committee to urge upon the Legislature the appropriation of an adequate sum for the maintenance of a business course in the University, including a banking course. I had the honor of being appointed chairman of that committee, and in behalf of the committee, and The Bankers' Association of Illinois, I wish to suggest that your board of trustees include in its budget of requirements, \$25,000 for work in business education.

More and more do business men of this generation believe that the University should furnish a training specifically fitting them for business life; that the University should offer a training along the lines of the average vocation. Some of us believe that many of the irregularities in the insurance world, in the railway circles, and in the banking profession would be averted had there been more men in these lines properly trained.

Permit me to say further, if the committee can be of any service to you in the matter of securing needed appropriation, we shall be pleased to have you command us.

Yours truly,

WILLIAM GEORGE.

Mr. Abbott, Chairman of the Committee on Buildings and Grounds, submitted the following statement:

I have authorized the following expenditures from the funds of the Engineering College as emergency necessities, and request that the board formally approve the same.

Rewire physical laboratory and provide more efficient lamps and fixtures.....	\$175 00
Equip second floor of wood shop with light and steam heat to provide room for an increased number of students.....	200 00
Improvements and alterations in blue print room.....	75 00
Total.....	\$500 00

Also the expenditure of \$200 from the funds of the Engineering Experiment Station for the purpose of building a shed for the storage of test coal. This shed to be located by the side of the University coal track, and near the Engineering Experiment Station building.

The expenditure was approved, and the amounts called for, \$500 and \$200, were appropriated from the funds named.

EXHIBIT OF RAILWAY TESTING CAR AT ELECTRICAL TRADES EXHIBITION.

The Committee on Engineering presented the following recommendation which was approved, and the appropriation made as asked for.

CHICAGO, Dec. 10, 1906.

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

DEAR SIR—To enable the Electrical Engineering department to exhibit its railway testing car at the Electrical Trades exhibition to be held in Chicago in January, 1907, the Engineering Committee recommends that an appropriation of \$500 be made for this purpose.

This money to be appropriated from the following named funds:

From the electrical engineering department.....	\$150 00
From the railway engineering department	150 00
From the general fund.....	200 00

Total	\$500 00
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Respectfully submitted,

W. L. ABBOTT,

Chairman Committee on Engineering.

Bills for services as appraisers of the buildings of the College of Physicians and Surgeons were presented by Dr. Davison, and were ordered paid:

The bill of W. Carbys Zimmerman for \$100.00 and the bill of Beers & Beers, architects, for \$100.00.

TREASURER'S REPORT.

The secretary presented the treasurer's report for the year ending Sept. 29, 1906. The report was referred to the Finance Committee.

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS,
SEPT. 29, 1906.

		<i>Dr.</i>		
June 1906	30	Balance per last statement.....		\$277,426 87
July	1	Received from College of Dentistry for credit of College of Medicine fund.....	\$ 725 17	
	1	Received from College of Medicine for credit of College of Medicine fund.....	1,050 91	
	2	Received from College of Physicians and Surgeons, interest on bonds for credit of College of Medicine fund.....	120 00	
	12	Received from United States government, Adams fund, for credit general fund.....	1,750 00	
	12	Received from United States government, Adams fund, for credit general fund.....	5,000 00	
	12	Received from United States Treasurer for credit of Agricultural Experiment Station.....	3,750 00	
	16	Received from School of Pharmacy for credit of School of Pharmacy fund.....	310 00	
	19	Received from O. E. Staples for credit of general fund.....	10,000 00	
	24	Received from College of Medicine for credit of College of Medicine fund.....	295 80	
	28	Received from State Auditor for credit of general fund.....	171,971 38	
	31	Received from School of Pharmacy for credit of School of Pharmacy fund.....	45 00	
August	1	Received from School of Pharmacy for credit of School of Pharmacy fund.....	197 84	
	1	Received from Michigan State Telephone Co., interest on bonds for credit of general fund.....	62 50	
	1	Received from Michigan State Telephone Co., dividend on preferred stock, for credit of general fund.....	15 00	
	2	Received from College of Medicine for credit of College of Medicine fund.....	525 05	
	2	Received from College of Dentistry for credit of College of Medicine fund.....	737 03	
	13	Received from School of Pharmacy for credit of School of Pharmacy fund.....	60 00	
	15	Received from O. E. Staples for credit of general fund.....	5,000 00	
	20	Received from School of Pharmacy for credit of School of Pharmacy fund.....	75 00	
	31	Received from State Auditor for credit of general fund.....	36,250 00	
	31	Received from School of Pharmacy for credit of School of Pharmacy fund.....	145 00	
September	1	Received from School of Pharmacy for credit of School of Pharmacy fund.....	277 92	
	1	Received from College of Dentistry for credit of College of Medicine fund.....	270 35	
	1	Received from College of Dentistry for credit of College of Medicine fund.....	900 80	
	13	Received from School of Pharmacy for credit of School of Pharmacy fund.....	215 00	
	17	Received from School of Pharmacy for credit of School of Pharmacy fund.....	210 00	
	17	Received from College of Medicine for credit of College of Medicine fund.....	807 55	
	21	Received from School of Pharmacy for credit of School of Pharmacy fund.....	253 36	
	22	Received from College of Medicine for credit of College of Medicine fund.....	2,006 91	
	24	Received from O. E. Staples for credit of general fund.....	10,000 00	
	24	Received from School of Pharmacy for credit of School of Pharmacy fund.....	710 00	
	25	Received from School of Pharmacy for credit of School of Pharmacy fund.....	1,745 00	
	25	Received from School of Pharmacy for credit of School of Pharmacy fund.....	540 00	
	26	Received from School of Pharmacy for credit of School of Pharmacy fund.....	965 00	
	27	Received from College of Medicine for credit of College of Medicine fund.....	10,221 65	
	28	Received from School of Pharmacy for credit of School of Pharmacy fund.....	658 00	
	28	Received from School of Pharmacy for credit of School of Pharmacy fund.....	355 00	
	29	Received from School of Pharmacy for credit of School of Pharmacy fund.....	380 29	
				\$268,602 51
				<u>\$546,029 18</u>

Treasurer's Report—Concluded.

		<i>Cr.</i>		
1906 September	29	By amount paid out of general fund, as per list of warrants herewith.....	\$228,015 01	
	29	By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.....	6,048 05	
	29	By amount paid out of College of Medicine fund, as per list of warrants herewith.....	16,458 09	
	29	By amount paid out of School of Pharmacy fund, as per list of warrants herewith.....	2,888 81	
				\$253,409 96
		<i>Balances—</i>		
		General fund.....	\$274,141 34	
		Agricultural Experiment Station fund.....	2,506 67	
		College of Medicine fund.....	11,514 01	
		School of Pharmacy fund.....	4,457 20	
				292,619 22
				\$546,029 18

Respectfully submitted,
H. H. HAUGAN,
Treasurer.

BOND FOR ADDITIONAL RIFLES.

The secretary presented a communication from Colonel Fechet stating that he has procured two hundred and forty additional rifles to the value of \$4,766.40, for which a bond must be given by the University to the United States in amount \$9,532.80.

Ordered that the president of the board of trustees, Mr. S. A. Bullard, prepare and execute such bond.

AGRICULTURAL COLLEGE AND EXPERIMENT STATION.

President James presented a communication from Dean Davenport making recommendations concerning the expenditure of the Adams fund.

This matter was postponed for future consideration.

Also recommending that certain requests for appropriations be made of the Legislature in the general bill.

These were considered in connection with the report of the Committee on Legislative Askings.

Also a recommendation for the preparation and publication of a biography of Professor J. B. Turner.

This was referred to the Committee on Publication for consideration and report.

Also a statement with regard to the Armour scholarships as follows:

THE ARMOUR SCHOLARSHIPS.

Mr. J. Ogden Armour of Chicago has pledged a fund of \$5,000.00 annually for the endowment of twenty scholarships to be awarded to worthy students desiring to pursue courses of study in agriculture, the same to take effect next year.

I quote from the official plan under which these scholarships will be awarded: "—the scholarships to be divided among the colleges whose teams do the most efficient work in the students' judging contest, as follows:

For best work on—

Horses.....	1
Cattle.....	1
Sheep.....	1
Hogs.....	1
Corn.....	1
Grains and feed and forage exhibit.....	1

For the college whose teams do the most efficient work in all the classes, one, thus providing for seven of the scholarships.

It was then agreed to distribute the remaining thirteen scholarships on the basis of cash prizes won by the colleges in the open classes for International Exposition money only, and the money of the exposition that is won on the grain and forage exhibit not to be counted in this item.

It was then agreed to restrict the number of scholarships that any one school could be allotted to 40 per cent of the whole.

It will be noted that these scholarships are to be awarded first to institutions, rather than to men; that a certain number (7) are to go to those institutions whose "teams" make the best record in the student judging contest at the International Live Stock Exposition, but that the larger number (13) are to go to those institutions that win most in the competitive exhibits in the regular classes of live stock.

This puts the whole matter on the competitive basis and forces the institution that desires to secure a portion of the benefits of this fund for its students to do so by organizing and coaching a team of students for the judging contests or to enter live stock in the regular classes in competition with breeders or with each other for money, and the intention evidently is that they shall do both.

Both students judging contests and competitive exhibits with private breeders and between institutions have been customary in the past, but never upon so large a scale as is now contemplated, and our college and station are on record against both propositions.

We have held:

1. That experience has shown the judging contest to be surrounded by all the evils that usually attend such competitive struggles, with some disagreeable features peculiarly its own.

2. That an agricultural course is not a form of sport but a serious business proposition covering many subjects, and that the introduction of the factor of contest in certain favorable subjects breeds strife at the expense of sound scholarship in all lines of work, and leads the student to measure his strength with another's rather than with the limitations of the subject itself.

3. That the organization and coaching of such a team in the midst of a university year not only raises the study of external form out of its relative rank in the study of animal production but it greatly disturbs the more serious work of the department and distorts values generally in the eyes of the student.

As to the direct competition in the show ring on the part of the institution we have held:

1. That to compete against private stockmen in the show ring is not a legitimate field for college and station endeavor, because these institutions are not naturally producers of live stock in the ordinary sense nor should they become so in order to try conclusions with the private stockmen who will laugh at them if they fail to win over him, and hate them if they beat him. So it is that in the long run the colleges and stations have everything to lose and nothing to gain in show ring contests with the private breeder. When they win men will say, "of course you ought to win with the State behind you;" and it will not be long until the stockmen will grow tired of paying taxes to support institutions for this purpose. He will learn to say that he pays taxes to be benefitted thereby, not to be beaten in his own show ring.

2. That for colleges and stations to compete with one another is even more objectionable. These institutions are organized and supported for instruction and for research, and it is inconsistent and unacademic that they should devote their resources and their energies, which are supported at public expense and for public service, for a mere tug of war for securing prizes in the show ring.

3. That much of the legitimate equipment of a college or station is peculiarly suited to exhibition but that from the nature of the case it is not sufficiently comparable with that of others to be shown in competition. For example, how can Dr. Hopkins' work in corn breeding be compared with Professor Hays' experiments in wheat improvement? Yet this very thing has been attempted. And how could Dr. Armsby's investigations in animal nutrition be compared with Professor Mumford's work in classification?

4. For the colleges and stations to organize or bring together an equipment solely or primarily with a view to competitive exhibit is a diversion of public funds and a perversion of the purpose for which these institutions were organized.

Of course there are arguments on the other side, and space is too brief to exhaust the discussion here. The only one that has been strongly advanced on the student judging contest is that it will arouse interest in the study of agriculture. The great argument for the competitive exhibit is that it puts the colleges and stations on their mettle and the success they are certain to achieve will win the respect of the stockmen.

We have held that the greatest need of colleges and stations is not popularity, but a reputation for actual service, and that for the reasons here briefly outlined contests and competitive exhibitions are closed against us, but that we should be always ready and glad to exhibit anything we might have that is educational, but not for prize money or other valuable consideration.

I think we have been supported in this position by the judgment of the better stockmen, who have thought the matter out to its conclusions; but we certainly have been in the minority among the institutions in the middle west, though signs are not wanting that an increasing proportion of farmers and institutions are leaning our way.

The matter is by no means settled, however, and the Armour scholarships have raised the question again in proportions larger than ever before. This being true, I am unwilling that my personal convictions, while still unaltered, should seem so to settle an important matter of institution policy as possibly to stand in the way of the best development of the animal husbandry interests of the University. This feeling is fully shared by Professor Mumford, head of the department, and although our position as outlined above is the result of full discussion with all our departments, we both feel that the matter has assumed proportions such that the highest University authority should go fully into the situation and declare what our policy should be hereafter.

Only one stipulation should be made. If we are to reverse our policy and try conclusions on the competitive basis we expressly request that we be allowed to put money and energy enough into it to clean up the situation to the satisfaction of its most earnest advocates.

It is not that we fear the outcome, but rather that we know it will be at the sacrifice of our better work and of our larger service to agriculture. I should like, too, if we go into it that a plain statement be made in advance to protect us against what seems to be an almost inevitable reaction.

I sincerely regret this long discussion, but it seems necessary to the proper presentation of what is really a very great issue in educational policy, and I earnestly request that the president and trustees review the entire situation and either reverse our position or affirm it to the end that our policy for the future may be the product of the highest University judgment. Further information will be gladly furnished.

The course pursued by the College of Agriculture in not entering competition at the Live Stock Exhibition was approved and it was voted that the department should stay out of such competitions for the future, and also should not compete for the Armour scholarships.

It was directed that the Agricultural Department should state publicly its reasons for the course pursued in this matter.

COMPTROLLER'S REPORT.

The comptroller presented his report, which was referred to the Finance Committee:

UNIVERSITY OF ILLINOIS, URBANA, ILL., Dec. 25, 1906.

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

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

Paper A is a statement of the current appropriations Sept. 30, 1906.

Paper B is a statement of the State appropriations September 30, 1906.

Paper C is a statement of the United States fund September 30, 1906.

Paper E is a statement of the United States Agricultural Experiment Station appropriations September 30, 1906.

Paper F is a statement of the School of Pharmacy appropriations September 30, 1906.

Paper G is a statement of the College of Medicine appropriation September 30, 1906.

Paper H is an estimate of the receipts and expenses for the nine months ending June 30, 1907.

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 by the chief clerk for the three months ending September 30, 1906.

PAPER A—CURRENT APPROPRIATIONS.

	Appropriated.	Expended	Balance.
September 29, 1906.			
Salaries for instruction.....	\$ 500 00	\$ 322 81	\$ 177 19
Salaries for services.....	1,000 00	527 39	472 61
Buildings and grounds.....	500 00	284 26	215 74
Heat and light.....	500 00	53 93	446 07
Stationery and printing.....	500 00	24 82	475 18
Academy.....	1,217 55	1,217 55	.....
Agricultural college.....	17,341 42	4,851 69	12,489 73
Departments.....	3,000 00	1,998 41	1,001 59
Laboratories.....	5,000 00	2,250 62	2,749 38
Incidentals.....	1,000 00	521 37	478 63
Library and apparatus.....	500 00	32 19	467 81
<i>Sundries—</i>			
Feeding receipts.....	6,674 98	735 21	5,939 77
Soil receipts.....	531 31	423 11	111 20
Blue printing.....	517 83	517 83	.....
Summer session.....	25 55	25 55	.....
Accountancy.....	1,596 45	62 90	1,533 55
Chicago cold storage.....	1,000 00	340 93	659 07
Filing congress cards.....	15 94	15 94	.....
Rebates to students.....	2,000 00	397 14	1,602 86
Woman's hall.....	250 00	2 50	247 50
	\$43,674 03	\$14,606 15	\$29,067 88

PAPER E—UNITED STATES AGRICULTURAL EXPERIMENT STATION.

	Appropriated.	Expended	Balance.
September 29, 1906.			
<i>U. S. Fund—</i>			
Salaries.....	\$ 1,993 35	\$ 1,993 35	.....
Labor.....	1,672 50	1,672 50	.....
Postage and stationery.....	59 92	59 92	.....
Freight and express.....	54 68	54 68	.....
Seeds, plants, and sundries.....	13 45	13 45	.....
Library.....	33 50	33 50	.....
Tools, implements, and machinery.....	200 00	200 00	.....
Scientific apparatus.....	16 00	16 00	.....
Traveling expenses.....	36 73	36 73	.....
	\$ 4,080 13	\$ 4,080 13	.....
Overdraft.....	330 13	330 13	.....
	\$ 3,750 00	\$ 3,750 00	.....
<i>Farm Fund—</i>			
Labor.....	\$ 18 75	\$ 18 75	.....
Sundries.....	385 57	385 57	.....
	\$ 404 32	\$ 404 32	.....

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 Extension—</i>			
Closed out.....	\$139,500 00	\$139,500 00	.....
Architecture.....	4,500 00	4,500 00	.....
Civil engineering.....	6,000 00	6,000 00	.....
	\$150,000 00	\$150,000 00	.....
<i>Cabinets</i>	\$4,000 00	\$3,696 53	\$303 47
<i>Pavements and walks</i>	\$10,000 00	\$10,000 00	.....
<i>Vaccine laboratory</i>	\$3,000 00	\$570 27	\$2,429 73
1905—1907			
<i>Shop practice</i>	\$7,500 00	\$7,440 91	\$59 09
<i>Cabinets</i>	\$3,000 00	.....	\$3,000 00
<i>Library</i>	\$25,000 00	\$18,467 35	\$6,532 65
<i>Water survey</i>	\$5,000 00	\$3,832 59	\$1,167 41
<i>School of Music</i>	\$4,000 00	\$4,000 00	.....
<i>Teachers and institutes</i>	\$8,000 00	\$6,992 93	\$1,007 07
<i>College of Law equipment</i>	\$10,000 00	\$4,483 43	\$5,516 57
<i>School of Commerce</i>	\$10,000 00	\$8,419 17	\$1,580 83
<i>Chemical Laboratory equipment</i>	\$13,000 00	\$12,598 21	\$401 79

Paper B—Continued.

	Received.	Expended	Balance.
1905—1907			
<i>Water Station equipment</i>	\$3,000 00	\$2,030 39	\$969 61
<i>Telephone exchange</i>	\$1,500 00	\$907 71	\$592 29
<i>Auditorium</i>	\$100,000 00	\$41,502 66	\$58,497 34
<i>Ceramics</i>	\$10,000 00	\$6,677 01	\$3,322 99
<i>Drains, fences and repairs</i>	\$6,500 00	\$2,412 15	\$4,087 85
<i>Fire protection</i>	\$2,250 00	\$1,647 47	\$602 53
1905—1907			
<i>Interest on endowment—</i>			
Agricultural College	\$23,462 60	\$15,544 17	\$7,818 43
General	23,462 59	15,596 90	7,865 69
	\$46,925 19	\$31,141 07	\$15,684 12
<i>Apparatus and material—</i>			
Chemistry	\$1,000 00	\$ 995 02	\$ 4 98
Applied chemistry	950 00	425 27	524 73
Geology	200 00	51 22	148 78
Zoology	150 00	150 00	.....
Physiology	700 00	200 00	500 00
Botany	1,500 00	1,107 25	392 75
	\$4,500 00	\$2,928 76	\$1,571 24
<i>Agricultural Experiment Station—</i>			
Feeding experiments	\$31,250 00	\$32,797 10	.....
Treatment of orchards	18,750 00	16,931 61	\$1,818 39
Corn experiments	18,750 00	15,841 83	2,908 17
Soil examinations	31,250 00	33,394 52	.....
Dairy investigations,	18,750 00	15,262 89	3,487 11
	\$82,500 00	\$77,469 67	.....
<i>Agricultural College equipment</i>			
<i>Engineering Extension—</i>			
College in general	\$ 7,500 00	\$ 709 42	\$6,790 58
Mechanical laboratory	12,000 00	10,541 59	1,458 41
Student's equipment	1,500 00	.....	1,500 00
General engineering drawing	500 00	244 90	255 10
Architecture	2,500 00	796 55	1,703 45
Civil engineering	2,500 00	1,933 94	566 06
Electrical engineering	8,000 00	7,106 86	893 14
Mechanical engineering	20,500 00	15,742 52	4,757 48
Laboratory applied mechanics	4,500 00	5,953 60	.....
Physics	5,500 00	4,581 48	918 52
Engineering Experiment Station	30,000 00	20,691 83	9,308 17
	\$95,000 00	\$68,302 69	.....
<i>Operating Expenses—</i>			
Instruction	\$244,597 73	\$250,846 05	.....
Services	57,032 14	57,032 14	.....
Alumni Record	1,348 17	1,056 61	\$291 56
Academy	450 00	114 60	335 40
Administrative offices	750 00	20 80	729 20
Art and design	350 00	279 43	70 57
Accredited schools	1,500 00	843 63	656 37
Advertising, postage, etc	7,606 58	7,606 58	.....
Applied chemistry	200 00	196 30	3 70
Astronomy	1,050 00	560 38	489 62
Board expense	2,474 78	2,474 78	.....
Botany	520 42	520 42	.....
Buildings and grounds	27,764 42	27,764 42	.....
College of Literature and Arts	300 00	109 55	190 45
College of Science	300 00	170 33	129 67

Paper B—*Concluded.*

	Received.	Expended	Balance.
1905-1907			
<i>Operating Expenses—Concluded—</i>			
Education	\$2,000 00	\$1,310 39	\$689 61
French	25 00	14 07	10 93
Furniture and fixtures	3,646 18	3,646 18	.....
German	50 00	21 85	28 15
Greek	25 00	17 25	7 75
Geology	250 00	2 00	248 00
Heat and light	35,357 99	35,357 99	.....
Heating apparatus	14,820 80	14,820 80	.....
High school conference	1,250 00	532 74	717 26
History	125 00	117 62	7 38
<i>Illini</i>	200 00	200 00	.....
<i>Illio</i>	200 00	200 00	.....
Installation printing	1,200 00	945 33	254 67
Library supplies	900 00	630 76	269 24
Library school	300 00	74 27	225 73
Lectures	2,000 00	1,220 66	779 34
Latin	50 00	24 75	25 25
Military and band scholarships	1,296 00	1,296 00	.....
Oratorical contests	800 00	352 69	447 31
Physical training, men	2,971 94	1,880 58	1,091 36
Physical training, women	450 00	197 63	252 37
Physiology	802 69	802 69	.....
Psychology	450 00	290 45	159 55
Rhetoric	400 00	11 90	388 10
Stationery and printing	5,222 37	5,222 37	.....
Summer school	16,964 39	16,964 39	.....
Zoology	800 00	225 91	574 09
Law School	450 00	226 25	223 75
<i>University Studies</i>	214 20	214 20	.....
South Campus gymnasium	534 20	6 13	528 07
	\$440,000 00	\$436,423 87	\$9,824 45

PAPER C—UNITED STATES FUND.

	Appropriated.	Expended	Balance.
September, 29, 1906.			
General	\$12,500 00	.....	\$12,500 00
Agricultural College	12,500 00	.....	12,500 00
	\$25,000 00	.....	\$25,000 00

PAPER F—SCHOOL OF PHARMACY.

	Appropriated.	Expended	Balance.
September 29, 1906.			
Salaries	\$ 532 57	\$ 532 57	.....
Buildings and grounds	1,013 14	1,013 14	.....
Fuel and lights	44 63	44 63	.....
Stationery and printing	60 60	60 60	.....
Laboratories	60 88	60 88	.....
Incidentals	122 17	122 17	.....
Advertising	469 85	469 85	.....
Furniture and fixtures	1,696 16	.....	\$1,696 16
	\$4,000 00	\$2,303 84	\$1,696 16

PAPER G—COLLEGE OF MEDICINE.

	Appropriated.	Expended	Balance.
September 29, 1906.			
Salaries for instruction	\$2,999 97	\$2,999 97	.....
Salaries for services	4,014 33	4,014 33	.....
Buildings and grounds	269 20	269 20	.....
Fuel and lights	644 83	644 83	.....
Stationery and printing	334 83	334 83	.....
Laboratories	357 75	357 75	.....
Library	21 10	21 10	.....
Apparatus and materials	461 90	461 90	.....
Incidentals	332 17	332 17	.....
Advertising	1,604 02	1,604 02	.....
Sundries	235 00	235 00	.....
<i>College of Dentistry—</i>			
Instruction	1,155 00	1,155 00	.....
Services	460 00	460 00	.....
General	733 66	733 66	.....
Unassigned	6,376 24	.....	\$6,376 24
	\$20,000 00	\$13,623 76	\$6,376 24

PAPER I—APPROPRIATIONS FOR THE THREE MONTHS ENDING MARCH 31, 1907.

Board expense	\$ 800 00	
Salaries for instruction	80,000 00	
Salaries for services	15,000 00	
Buildings and grounds	3,000 00	
Fuel, light and electric power	14,000 00	
Stationery, printing, etc	1,000 00	
Advertising, postage, etc	1,000 00	
Departments	2,000 00	
Laboratories	2,000 00	
Incidentals	1,000 00	
Furniture and fixtures	1,000 00	
Heating apparatus	4,000 00	
Urbana paving tax	1,264 83	
Rebates to students on account of fees and laboratory deposits	1,000 00	
School of Pharmacy	5,000 00	
College of Medicine	30,000 00	
State Agricultural Experiment Station, 6 months	55,000 00	
U. S. Agricultural Experiment Station, 6 months	11,500 00	
College of Agriculture, 6 months	53,000 00	
Photography and blue printing .....	.....
		\$127,064 83
		154,500 00
		700 00
		\$282,264 83

Paper L is a report of the receipts by the chief clerk for the three months ending Sept. 29, 1906.

PAPER L—RECEIPTS OF THE CHIEF CLERK FOR THE THREE MONTHS ENDING
SEPTEMBER 29, 1906.

University fees.....	\$ 775 50
Academy fees.....	97 50
Locker fees.....	1,073 50
Students' deposits.....	82 00
Buildings and grounds.....	206 93
Heat and light.....	179 42
Agricultural College.....	5,954 84
Departments.....	426 50
Laboratories.....	77 86
Library and apparatus.....	100 00
Incidentals.....	124 25
Summer session fees.....	1,700 25
Edward Snyder fund, principal.....	1,011 55
Edward Snyder fund, interest.....	239 85
Blue printing.....	54 54
Feeding experiment, receipts.....	120 82
Soil investigation, receipts.....	191 14
Corn experiments, receipts.....	580 67
Dairy investigation, receipts.....	71 76
Water survey.....	416 66
Ceramics.....	300 00
United States Agricultural Experiment Station, farm.....	528 22
	<u>\$14,323 76</u>

Paper M is a list of the general University vouchers presented for audit, being Nos. 1 to 2250, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 1 to 91, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 1 to 46, inclusive.

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

Paper R is an inventory of the apparatus, books, furniture, etc., belonging to the University June 30, 1906.

Paper S is a report on the Summer Session of 1906.

PAPER R—INVENTORY JULY 1, 1906.

Books, Apparatus, Equipment, Specimens, Supplies, Etc.

DEPARTMENTS	PERMANENT.		VARIABLE.	Total.
	Apparatus and material.	Museum and illustrative matter.	Commercial material, etc.	
Academy.....	\$ 776 51			\$ 776 51
Art and Design.....	4,508 12			4,508 12
Astronomy.....	9,262 00			9,262 00
Art Gallery.....	2,839 37			2,839 37
Architecture.....	4,147 94	\$ 1,410 24		5,558 18
Agricultural.....	45,395 68	1,617 21	\$ 1,909 87	48,922 76
Agricultural Experiment Station.....	33,153 89	957 77	2,076 65	36,193 31
Botany.....	2,411 80	4,335 00	60 00	6,806 80
Biological Experiment Station.....	3,400 00			3,400 00
Civil Engineering.....	12,599 00		1,195 00	13,794 00
Chemistry.....	15,367 72	1,656 00	13,580 99	35,604 71
College of Engineering.....	1,724 94			1,724 94
College of Literature and Arts.....	188 50			188 50
Electrical engineering.....	34,189 80	157 00	983 28	35,330 08
Economics.....	153 42			153 42
English.....	30 00			30 00
Fire apparatus.....	13,770 00			13,770 00
Geology.....	1,842 50	20,008 00	925 00	22,775 50
German.....	14 00			14 00

Paper R—Concluded.

DEPARTMENT.	PERMANENT.		VARIABLE.	Total.
	Apparatus and material.	Museum and illustrative matter.	Commercial material, etc.	
Greek	\$ 294 00			\$ 294 00
History	97 90			97 90
Laboratory of Natural History.....	27,483 87		\$ 50 00	27,533 87
Laboratory of Applied Mechanics.....	27,889 65	\$ 110 00		27,999 65
Latin	123 08			123 08
Library	156,773 36		718 45	157,491 81
Library school	892 12			892 12
Mathematics	332 33			332 33
Mechanical engineering.....	65,617 86	1,300 40	3,223 36	70,141 62
Military	23,788 69			23,788 69
Military band	553 00			553 00
Museum		10,000 00		10,000 00
Physiology	6,934 66		150 00	7,084 66
Physics.....	31,495 70		1,226 00	32,721 70
Pedagogy	26 20			26 20
Physical training	2,370 50			2,370 50
Psychology	1,463 78			1,463 78
Romanic languages	15 00			15 00
School of Music	4,222 50			4,222 50
Steam department.....	110,447 92			110,447 92
Veterinary science	1,345 75	25 00	26 00	1,396 75
Woman's gymnasium.....	2,957 35			2,957 35
Zoölogy.....	5,038 65	2,055 00	290 82	7,414 47
Totals	\$655,974 06	\$43,631 62	\$31,415 42	\$731,021 10

Furniture and Fixtures.

Armory	\$ 1,008 00	
Astronomical department.....	426 10	
Chemical Laboratory.....	11,637 80	
Engineering Hall.....	14,813 10	
Electrical building	1,089 50	
Gymnasium.....	4,702 50	
Hydraulic Laboratory.....	1,488 90	
Library	11,134 38	
Law building	3,417 65	
Mechanical Laboratory.....	2,057 00	
Metal Shop	800 00	
Natural History Hall	8,979 20	
University Hall	10,561 35	
Woman's Hall	7,403 36	
Wood Shop.....	845 25	
		\$ 80,364 09
College of Medicine.....	\$101,337 15	
College of Dentistry	18,518 50	
School of Pharmacy	15,778 16	
		135,633 81

PAPER S—SUMMER SESSION 1906.

Salaries for instruction, etc.....	\$10,128 32	
Lectures.....	320 00	
Advertising, postage, etc.....	1,171 30	
Hotel bills, traveling expenses, etc.....	182 92	
Dean Clark's services.....	100 00	
Students' help.....	247 86	
Freight and express.....	10 61	
		\$12,161 01
<i>Collections—</i>		
Students fees and deposits.....		3,932 00
Laboratory rebates to students.....		213 55
		\$ 3,718 45

Respectfully submitted,

S. W. SHATTUCK,
Comptroller.

Appropriations were made as request by the comptroller in Paper I.

PURCHASE OF COLLEGE OF PHYSICIANS AND SURGEONS.

The following report was received from the Committee on the College of Medicine, which was directed to confer with a committee of the College of Physicians and Surgeons with regard to terminating the contract now existing between the University and the College of Physicians and Surgeons by purchasing the property of the college.

The report was received for record and, after hearing Drs. Steele and Pusey of the College of Physicians and Surgeons, the recommendation with regard to the purchase was referred for consideration in connection with the report of the Committee on Legislative Askings.

December 11, 1906.

To the Board of Trustees of the University of Illinois:

The Committee on the Medical College appointed with President James to investigate at what price the property of the College of Physicians and Surgeons could be acquired in the near future by appropriation by the Legislature, without waiting for the present contract to expire, met a committee from the corporation of the College of Physicians and Surgeons. It was mutually agreed by the committees to recommend:

1. That the present contract should be abrogated and annulled.
2. That the notes given by the college corporation to the University under the contract, amounting to \$19,600, be cancelled.
3. That the University purchase the property of the College of Physicians and Surgeons at a price to be determined by appraisal of the actual of the tangible property by capable disinterested appraisers.

By mutual agreement the appraisers were selected as follows:

1. To value the buildings: W. C. Zimmerman, State Architect, and architect of the high school building; Beers, of Beers & Beers, architects.
 2. To value the land: J. A. Wendall, of J. A. Wendall & Co., real estate.
- To value the equipment: George T. Kemp, Professor of Physiology, University of Illinois; George P. Dryer, Professor of Physiology, College of Physicians and Surgeons.

The itemized valuation of these appraisers is as follows:

Medical building.....	\$152,000 00
Dental building.....	61,000 00
Land, medical school.....	35,000 00
Land, dental school.....	22,200 00
Equipment, medical school.....	98,156 50
Equipment, dental school.....	17,157 75
Total.....	\$385,514 25

Respectfully submitted,

CHARLES DAVISON,
Chairman.

REPORTS OF EXECUTIVE COMMITTEE.

Mr. Bullard as chairman of the Executive Committee reported that the committee had authorized the payment of \$1,540.12, on account of the *Alumni Record*, and the action of the committee was confirmed.

Mr. Bullard also reported that the Executive Committee, at the request of the Committee on Publication, had authorized an expenditure of \$400.00 in the nature of a loan to aid in publication of *The Music Lovers' Calendar*. But he stated that since the first contract had been cancelled the amount had not been expended, and the committee therefore recommended that the board appropriate the \$400.00 in payment of bill of R. R. Donnelley & Sons' Company for printing the *Calendar*.

The money was appropriated as recommended.

VETERINARY COLLEGE AND RESEARCH LABORATORY.

Drs. W. A. Evans, J. B. Murphy and O. E. Dyson were heard in behalf of the proposed veterinary college and research laboratory and an appropriation for the maintenance of the same.

The request with regard to an appropriation was referred for consideration together with the report of the Committee on Legislative Askings.

Dr. Murphy also spoke urging strongly that the University acquire the property of the College of Physicians and Surgeons.

MICHIGAN TELEPHONE BONDS AND STOCK.

The Finance Committee made the following report:

CHICAGO, Dec. 11, 1906.

To the Board of Trustees of the University of Illinois:

Your Committee on Finance submits the following report with regard to the sale of the Michigan State Telephone bonds and stock held in the Snyder fund:

WHEREAS, there were numerous applications from students for relief from the Snyder fund until, in fact, the fund was temporarily overdrawn; and

WHEREAS, this matter was presented to the board at its meeting on Sept. 25, 1906, and the question of the sale of the bonds and stock was referred to the Committee on Finance with power to act, your committee has proceeded as follows:

The treasurer of the University, Mr. H. A. Haugan, was directed to place the same on market, and, as will be seen by the communication received from the treasurer, inserted below, the bonds and a part of the stock have been sold, and it is probable that the rest of the stock will be sold soon. The amount of the sale will be approximately \$3,600.00, which is nearly \$500.00 more than the original cost.

Mr. Haugan's letter is as follows:

CHICAGO, Dec. 3, 1906.

S. W. Shattuck, Esq., Comptroller, University of Illinois, Urbana, Ill.:

DEAR SIR—Referring to your valued favor of Nov. 30th, I now beg to inform you that I have sold the \$2,500.00 Michigan State Telephone Company bonds at 97 and interest, receiving therefor \$2,466.82. I have also disposed of the ten shares preferred stock at 86%, which will realize \$897.50, and am now negotiating for the sale of the remaining six shares common stock. I expect the total proceeds will be about \$3,600.00, including interest.

In making the delivery of these stock certificates, however, I shall have to furnish the buyers with a certified copy of the resolutions or authority by the Board of Trustees, authorizing me to endorse these certificates. You will, therefore, kindly obtain and send me two

separate certified copies of such resolutions. The certificate for ten shares preferred stock is No. 1724, and for the six shares common stock, No. 1551, both being in favor of Helge A. Haugan, Treasurer, Board of Trustees, University of Illinois.

Yours very truly,
H. A. HAUGAN,
Treasurer.

In accordance with the request made by Mr. Haugan for authority to endorse the certificates of stock, your committee recommends the passage of the following resolution:

Resolved, that Helge A. Haugan, Treasurer of the University of Illinois, be and is hereby given authority to transfer the ten shares of the preferred stock of the Michigan State Telephone Company, now the property of the University, the certificate being No. 1724, and to endorse the same in the name of the University.

He is also authorized to transfer the six shares of common stock, certificate No. 1551, and to indorse the same in the name of the University.

Respectfully submitted,
ALEXANDER MCLEAN,
W. L. ABBOTT,
L. L. LEHMAN,
Finance Committee.

The report of the committee was approved and the resolution offered by the committee was adopted.

LEGISLATIVE APPROPRIATIONS.

The special Committee on Legislative Askings made the following report which was received for consideration:

URBANA, ILL., Nov. 27, 1906.

To the Board of Trustees of the University of Illinois:

Your special Committee on Legislative Askings, appointed at the September meeting of the board, met at the University Nov. 27, 1906, all the members of the committee being present.

Of the other members of the board, all of whom had been invited to meet with the committee, Messrs. Lehman and McLean, and Mrs. Alexander and Mrs. Evans were present.

President James was also present.

At the suggestion of President James the deans of the several colleges were invited to state the wants and conditions of their respective departments.

Dean White being away, Professor Breckenridge was heard with reference to the needs of the College of Engineering, the Engineering Experiment Station, and the heating plant.

Professor Brooks was heard with reference to the needs of the electric lighting and power plant.

Dean Davenport was heard with reference to the needs of the Agricultural Department.

Professor Forbes spoke of the needs of the Department of Physiology and the desirability of establishing a course in human anatomy.

Miss Sharp represented the Library.

Dean Townsend was heard with reference to the College of Science.

Dean Greene spoke of the College of Literature and Arts.

Dean Harker spoke for the College of Law.

The following proposed law, making appropriations for buildings, presented by President James, was considered, but no formal action was taken thereon.

PROPOSED LAW MAKING SPECIAL APPROPRIATIONS FOR BUILDINGS.

WHEREAS, the University of Illinois has grown with such great rapidity as to outrun all the facilities in building and equipment which have been thus far provided; and

WHEREAS, the trustees have urgently represented that they need now for the present work of the institution, among others, the following buildings, costing approximately the sums set opposite the same, amounting to about \$1,750,000, namely,

Physical Laboratory.....	\$250,000 00
Addition to Natural Science Hall.....	250,000 00
Administration Hall.....	150,000 00
Addition to University Hall.....	250,000 00
Armory.....	100,000 00
Addition to Library building.....	100,000 00
Music and Art building.....	150,000 00
Enlargement of Engineering buildings.....	150,000 00
Law Library stack (fire proof).....	50,000 00
Museum building.....	250,000 00
Total.....	\$1,700,000 00

AND WHEREAS, the trustees of the University have urgently requested that at least the sum of \$1,000,000 be appropriated by this Legislature as a special grant for this purpose in addition to the other grants for the running expenses and support of the various departments of the University.

Therefore, be it enacted that the sum of \$1,000,000 be and is hereby appropriated for the ensuing biennium for the erection of the following buildings:

Physical Laboratory.....	\$250,000 00
Addition to Natural Science Hall.....	150,000 00
Administration building.....	150,000 00
Armory.....	100,000 00
Addition to University Hall.....	250,000 00
Addition to Library building.....	100,000 00

One-half of said sum of \$1,000,000 shall be available July 1, 1907, and one-half July 1, 1908.

The following draft of askings for the years 1907-1909 was considered and approved:

DRAFT OF ASKINGS OF ILLINOIS LEGISLATURE.

1. Payment of salaries, for the care of buildings and grounds, and for ordinary operating expenses, per annum.....	\$425,000 00	\$850,000 00
2. For material for shop practice, per annum.....	5,000 00	10,000 00
3. For increase of historic, scientific, and artistic cabinets and collections, per annum.....	2,000 00	4,000 00
4. For additions to the library, per annum.....	35,000 00	70,000 00
5. For additions to apparatus and appliances, per annum.....	3,000 00	6,000 00
6. For fire protection, per annum.....	1,500 00	3,000 00
7. For laying pavements and walks, per annum.....	3,000 00	6,000 00
8. For maintenance and extension of Engineering College and expense of the Engineering Experiment Station, per annum.....	100,000 00	200,000 00
9. For painting and repair on buildings and improvement to grounds, per annum.....	10,000 00	20,000 00
10. For carrying on State water survey, per annum.....	6,000 00	12,000 00
11. For draining, fencing and repairs on experimental farms, per annum.....	5,000 00	10,000 00
12. For the maintenance of the department of social and political science and industrial economics, including instruction in banking, insurance and railway administration, etc., per annum.....	25,000 00	50,000 00
13. For maintenance of School of Music, per annum.....	3,000 00	6,000 00
14. For providing additional teachers in the College of Agriculture, and also to enable the college to meet the demands for instruction of the farmers' institutes, per annum.....	6,000 00	12,000 00
15. For further equipment and support of the Law School, per annum.....	25,000,00	50,000 00
16. For equipment and maintenance of the Chemical Laboratory, per annum.....	10,000 00	20,000 00
17. For equipment and maintenance of the School of Pharmacy, per annum.....	10,000 00	20,000 00
18. For the maintenance of graduate school.....	50,000 00	100,000 00
	\$724,500 00	\$1,449,000 00
<i>Appropriates various sums for addition to plant—</i>		
1. For the additional equipment of the water station.....		\$3,000 00
2. For increasing the telephone exchange.....		1,500 00
3. For enlarging the general heating plant.....		15,000 00
		\$1,468,500 00

It was voted also to ask for a special amount as should be necessary for the purchase of the forty-acre tract of farm land for which the Legislature was asked to make an appropriation two years ago.

Dr. Davison, from the Committee on the College of Medicine, stated that a conference had been had with a committee appointed by the College of Physicians and Surgeons, and that the committee had agreed to recommend to the University, and to the College of Physicians and Surgeons, that the existing contract between them be terminated by the payment of \$385,000.00 by the University for the property of the College of Physicians and Surgeons, which is the subject of the existing contract.

No formal action was taken with regard to this matter.

Respectfully submitted,

L. H. KERRICK, *Chairman*,
W. L. ABBOTT,
MARY E. BUSEY,
CHARLES DAVISON,
S. A. BULLARD,

Committee on Legislative Askings.

President James explained at some length the desirability of asking for appropriations as indicated in the foregoing report. After a full discussion, during which a recess was taken until 7:30 o'clock, it was voted to ask for appropriations as follows:

PROPOSED LAW MAKING APPROPRIATIONS FOR BUILDINGS.

WHEREAS, the University of Illinois has grown with such great rapidity as to outrun all the facilities in building and equipment which have been thus far provided; and

WHEREAS, the trustees represent that they need now for the present work of the institution, among others, the following buildings and equipment, costing approximately the sums set opposite the same, amounting to two million, three hundred and fifty thousand dollars, namely:

Physical laboratory	\$ 250,000
Addition to natural history hall	250,000
Administration building	150,000
Addition to university hall	250,000
Armory	100,000
Addition to library building	150,000
Music and art building	150,000
Enlargement of engineering buildings	250,000
Law library stack (fire proof)	50,000
Museum building	250,000
Housing of medical school	500,000

Total

\$ 2,350,000

AND, WHEREAS, the Trustees of the University have urgently requested that at least the sum of one million dollars be appropriated by this Legislature as a special grant for this purpose, in addition to the other grants for the running expenses and support of the various departments of the University;

Therefore, Be it enacted, that the sum of one million dollars be and is hereby appropriated for the ensuing biennium for the erection and equipment of the following buildings, costing not to exceed the sums set opposite the same:

Physics Laboratory	\$ 250,000
Addition to natural science hall	150,000
Administration building	150,000
Armory	100,000
Addition to university hall	250,000
Addition to library building	100,000

Total

\$1,000,000

One-half of said sum of one million dollars shall be available July 1, 1907, and one-half July 1, 1908.

DRAFT OF A PROPOSED LAW FOR ACQUIRING A MEDICAL SCHOOL.

WHEREAS, The University of Illinois has conducted for some years the work of medical education in buildings owned by the College of Physicians and Surgeons of Chicago; and

WHEREAS, It seems in the interest of instruction and research in the field of medicine that the University should own its own buildings and equipment, therefore;

Be it enacted, That the sum of \$386,000 is hereby appropriated to the trustees of the University for the purpose of erecting or acquiring suitable buildings and equipment for the conduct of its medical department.

Provided, That in case the trustees should see fit to purchase the property and equipment of the College of Physicians and Surgeons, they shall not pay for the same a sum to exceed the actual value of the tangible property of said institution.

DRAFT OF ASKINGS OF ILLINOIS LEGISLATURE FOR MAINTENANCE AND EQUIPMENT
1907-1909.

1. Payment of salaries, and for ordinary operating expenses, per annum	\$450,000 00	\$900,000 00
2. For material for shop practice, per annum	5,000 00	10,000 00
3. For increase of historic, scientific and artistic cabinets and collections, per annum	2,000 00	4,000 00
4. For additions to the library, per annum	35,000 00	70,000 00
5. For additions to apparatus and appliances, per annum	3,000 00	6,000 00
6. For fire protection, per annum	1,500 00	3,000 00
7. For laying pavements and walks, per annum	3,000 00	6,000 00
8. For maintenance and extension of Engineering College and expense of the Engineering Experiment Station, per annum	100,000 00	200,000 00
9. For painting and repairs on buildings and improvements to grounds per annum	28,690 00	57,380 00
10. For carrying on State water survey, per annum	6,000 00	12,000 00
11. For draining, fencing and repairs on experimental farms, per annum	5,000 00	10,000 00
12. For maintenance of the Department of Social and Political Science and Industrial Economics, including instruction in banking, insurance, railway administration, etc., per annum	25,000 00	50,000 00
13. For maintenance of School of Music, per annum	3,000 00	6,000 00
14. For agricultural extension and also to enable the college to meet the demands for instruction at the farmers' institutes, per annum	6,000 00	12,000 00
15. For equipment and support of Law School, per annum	25,000 00	50,000 00
16. For equipment and maintenance of the chemical laboratory, per annum	10,000 00	20,000 00
17. For equipment and maintenance of School of the Pharmacy, per annum	10,000 00	20,000 00
18. For maintenance of Graduate School, per annum	50,000 00	100,000 00
19. For maintenance of Veterinary College, per annum	30,000 00	60,000 00
	\$798,190 00	\$1,596,380 00
<i>For Additions to Plant—</i>		
1. For additional equipment of water station		\$ 3,000 00
2. For increasing the telephone exchange		1,500 00
3. For enlarging the general heating plant		50,000 00
4. For purchase of farm land		11,600 00
		\$1,662,480 00

15. A recommendation that \$15,000.00 be appropriated for the expenses of the summer session for the year 1907.

Voted that said appropriation be made.

16. A recommendation that the balance of the lecture fund appropriated for last year, which lapsed on the first of July, be reappropriated for the present year.

Voted that such reappropriation be made.

17. A recommendation that the sum of \$100.00 be appropriated to the department of Psychology for scientific investigation.

Voted to make the appropriation.

18. A recommendation that the salary of Mr. John G. Wilson, chief clerk in the president's office, be increased by \$100.00 for the present year.

Voted that said increase be made.

19. A suggestion from the comptroller that a permanent appropriation be made for the expenses of the office of the dean of undergraduates. They have thus far been defrayed from the appropriation made for services, but the items have reached such a figure that it is better to incorporate them in a formal way in the budget.

Voted that the sum of \$600.00 per year be appropriated for this purpose.

20. A communication from Dean White of the College of Engineering in regard to a deficit of \$64.70 in the accounts of last year's Technograph.

Voted that said deficit be paid by the University on the conditions indicated in the letter from Professor Ira O. Baker accompanying the dean's recommendation.

AUDIT COMPANY'S REPORT.

The Finance Committee presented the report of the Audit Company with reference to the business office and the treasurer's office for the six months ending June 30, 1906.

THE AUDIT COMPANY OF ILLINOIS,

CHICAGO, SEPT. 24, 1906.

Alexander McLean, Esq., Chairman of Finance Committee, Board of Trustees, University of Illinois, Urbana, Ill.:

DEAR SIR—In accordance with your instructions, sent us through Professor S. W. Shattuck, the business manager, we have examined the books and accounts of the business office, for the period January 1 to June 30, 1906, and submit herewith the following statements:

Exhibit A—Showing trial balance at beginning of period, with the cash and warrant entries during the period, and statement of trial balance at end of period.

Exhibit B—Statement of cash receipts and disbursements January 1 to June 30, 1906.

Exhibit C—Reconcilement of chief clerk's cash book balance of June 30, 1906, brought down to Sept. 19, 1906, P. M. (end of audit.)

Exhibit D—Reconcilement of balance of Mr. H. A. Haugan, treasurer.

Schedule 1—List of vouchers showing errors and omissions.

Schedule 2—List of outstanding warrants not presented to the treasurer for payment.

We checked the vouchers on file for all warrants issued during this period for the following departments: General University, School of Medicine, School of Pharmacy, and the Agricultural Experiment Station. With the exception of those shown as per schedule 1, we found vouchers on file agreeing in amounts, properly receipted for by the payees, and all duly approved by the comptroller or business manager. We did not go into the correctness of the distribution of the various amounts, that being more properly within the province of the various heads of departments, as well as the comptroller. We satisfied ourselves as to the correctness of the total disbursements.

We checked and followed these disbursements as entered and distributed through the journal, verifying all footings and postings into the general ledger accounts.

We checked all footings and postings into ledger from the general cash book, and found them all correctly entered. We were not instructed to trace the receipts as shown in the cash book to their source. We would not have had

time to do this, even if so instructed, owing to the limited time at our disposal; but we would strongly recommend that your honorable board instruct us to do this, as the amount of cash received during the period would fully warrant this work. In this connection, we would suggest a few changes that would relieve the business office of a vast amount of work that has the tendency to congest the work in a short space of time at different periods of the school year, causing errors which are vexing, and without any material gain to the University. We would mention:

First—The deposits made for laboratory supplies by students, which have to be taken in, and then later rebates made for unused deposits. One voucher alone represents \$2,917.11, being rebates made to over 1,200 students, which of course represents twice that number of transactions in and out.

Second—The receiving of money on deposit—practically a savings bank department—which at close of business Sept. 19, 1906, amounted to \$2,970.61, this amount being included in the cash on hand, although not showing on the books in any way, and constituting a heavy risk, to say nothing of the extra work involved. We would recommend the transfer of this money to some bank in your city, which would welcome the accounts that now mean a responsibility on your part.

We would also recommend the adoption of a different form of voucher for cash disbursements, that would provide for blank approval spaces, to be signed by officers as authorized by your board, so that when they are audited the accountant can satisfy himself that each voucher has been approved and certified to, as instructed by your board. We attach a form of voucher for your approval, trusting it may embody some points that will meet with your approval as being correct in principle; the form, of course, is open to corrections that may readily occur to you. We would also suggest the auditing of the vouchers at least every three months, thus reducing greatly the time required in making the audit, especially where the report is wanted in a short time, as was the case in this particular instance. The checking of vouchers alone required seven days, and if our suggestion as to the checking of the cash receipts should be followed, that would require much more time, if periods of six months each be followed in the future.

We verified the cash book balance of June 30, 1906, bringing same up to date, counted the cash on hand and found something in excess of the book balance, being represented, we believe, by receipts of fees, etc., which were overlooked and not credited on the cash book. These errors could be detected should you authorize this work done in future audits.

We reconciled the account of Mr. H. A. Haugan, treasurer, finding same to agree with your balance to within 10 cents after taking into consideration the items as shown on our Exhibit D, which we will adjust at our next audit.

We regret that the time allowed us has been somewhat limited, and trust that our report as submitted will be satisfactory, and that the recommendations as submitted will meet with your approval.

Yours very truly,

C. W. KINSELY, C. P. A.,

President.

**EXHIBIT C—RECONCILEMENT OF CASH BOOK BALANCE TO CLOSE OF BUSINESS
SEPT. 19, 1906 (END OF AUDIT).**

Balance as per cash book of E. O. Staples, chief clerk, June 30, 1906.....			\$ 13,332 15
Sundry cash book receipts July, 1906.....	\$192,062 51		
Sundry cash book receipts August, 1906.....	41,179 50		
Sundry cash book receipts Sept. 1 to 19, inclusive, 1906.....	1,687 57		
		234,629 58	
Paid to Mr. H. A. Haugan, treasurer, during July, 1906.....	\$195,018 26		\$248,261 73
Paid to Mr. H. Haugan, treasurer, during August, 1906.....	43,067 42		
		238,086 68	
		\$10,176 05	
Bank balance shown on pass book August 15, 1906.....	\$2,737 03		
Deposits Aug. 15 to Sept. 19, 1906.....	10,383 67		
	\$13,120 70		
Less checks drawn Aug. 15 to Sept. 19, 1906.....	977 51		
	\$12,143 19		
Currency on hand at close of business Sept. 19, 1906, \$1,057 20			
Bills paid, tickets in drawer..... 264 83			
	1,322 03		
	\$13,465 22		
Less amount owing students (held on deposit)	2,970 61		\$10,504 61
Cash over.....			\$328 56

EXHIBIT D—RECONCILEMENT OF BALANCE OF H. A. HAUGAN, TREASURER.

<i>Mr. Haugan's Books Show Balance on Hand January 1, 1906—</i>			
General fund	\$310,847 19		
School of Pharmacy	3,232 96		
College of Medicine	5,060 09		
Agricultural Experiment Station	4,749 03		
		\$323,889 27	
<i>Receipts January 1 to June 1, 1906—</i>			
General fund	\$409,830 83		
School of Pharmacy	5,854 10		
College of Medicine	56,162 66		
Agricultural Experiment Station	8,006 99		
		479,854 85	
		\$803,743 85	
<i>Warrants Paid January 1 to June 30, 1906—</i>			
General fund	\$458,570 55		
School of Pharmacy	8,883 46		
College of Medicine	50,911 87		
Agricultural Experiment Station	7,551 30		
		526,317 18	
Balance June 30, 1906.....		\$277,426 67	
General fund.....			\$262,107 47
School of Pharmacy			203 60
College of Medicine			10,310 88
Agricultural Experiment Station			4,804 72

Exhibit D—Concluded.

<i>Warrants Outstanding June 30, 1906</i>	Prior to Jan. 1, 1906		Jan. 1 to June 30, 1906.	Total.	
	1st N. B.	St. B'k.			
General fund.....		\$188 00	\$328 40	\$49,531 94	\$50,958 34
School of Pharmacy				719 97	719 97
College of Medicine.....		150 00	140 00	5,770 18	6,060 18
Agricultural Experiment Station....			1 80	2,691 64	2,693 44
		\$338 00	\$480 20	\$58,713 73	\$59,531 93
<i>Less Outstanding Warrants December 31, 1905.</i>	1st N. B.	St. B'k.		Paid Jan. 1 to June 30, 1906.	Out- standing June 30, 1906.
General fund.....	\$193 00	\$52,279 33		\$51,978 43	\$526 40
School of Pharmacy		551 58		551 58	
College of Medicine.....	180 00	5,091 63		4,981 63	290 00
Agricultural Experiment Station....		1,033 24		1,031 44	1 80
	\$373 00	\$58,955 78		\$58,537 08	\$818 20
		373 00			
		\$59,328 78			
Paid January 1, to June 30, 1906.....	\$58,537 08				
Outstanding June 30, 1906	818 20	59,355 28			
			\$ 26 50		
Amount shown on previous re- port as transferred to close Mr. Keith's account			908 18		934 68
					\$58,597 25
Balance June 30, 1906					\$277,426 67
					58,597 25
Balance of H. A. Haugan's account as shown in books of O. E. Staples, chief clerk.					\$218,829 42
Difference.....					218,829 32
					\$0 10

EXHIBIT A—STATEMENT SHOWING TRIAL BALANCE AT THE BEGINNING AND ENDING OF PERIOD WITH CASH AND WARRANT ENTRIES—
PERIOD JANUARY 1, 1906, TO JUNE 30, 1906.

ACCOUNT.	TRIAL BALANCE JANUARY 1, 1906.		CASH ENTRIES JANUARY 1, 1906. TO JUNE 30, 1906.		WARRANT ENTRIES JANUARY 1, 1906. TO JUNE 30, 1906.		TRANSFER ENTRIES JANUARY 1, 1906. TO JUNE 30, 1906.		TRIAL BALANCE JUNE 30, 1906.	
	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.
H. A. Augan, Treasurer.....	\$265,468 67		\$479,854 58			\$526,493 93			\$218,829 32	
Students' deposits.....		\$ 10,284 10		\$ 7,741 66			\$ 18,025 76			
Current account.....		54,283 44		32,610 00			62,083 67		\$ 21,912 49	\$ 46,717 26
Salaries, instruction.....	9,428 50				\$ 6,495 52			15,924 02		
Salaries, services.....	2,065 36				2,097 88			4,163 24		
Buildings and grounds.....		100 50		1,038 35	837 00		301 85			
Heat and light.....		27 81		1,217 85	498 49		747 17			
Academy.....	73 91			4,047 75	6,129 96			2,156 12		
Stationery and printing.....	358 24				159 72			517 96		
Agricultural College.....		8,951 33		11,254 19	9,758 06			939 12		11,386 58
Departments.....	1,417 68			2,771 93	3,801 51			2,447 26		
Laboratories.....	7,986 00			742 29	7,768 62			15,012 33		
Library and apparatus.....	129 85			70 00	74 94			134 79		
Incidentals.....	1,469 09			62 92	1,862 80			3,268 97		
Interest on land contracts.....		942 16		936 08			1,878 24			
Edward Snyder fund.....	3,533 90			1,339 37	1,630 00				3,824 53	
Edward Snyder fund intrest.....		541 41		312 97	300 00		554 38			
Soil examination receipts.....		2,495 15		631 88	2,783 86					343 17
Water survey receipts.....				250 00						250 00
Ceramic receipts.....				555 00						555 00
Feeding experiment receipts.....		7,261 89		11,452 33	12,160 06					6,354 16
Chicago cold storage.....				500 00						500 00
U. S. Adams fund.....					5,000 00				5,000 00	
Treatment orchard receipts.....		647 47								647 47
Corn experiment receipts.....		1,693 90		1,065 78	216 00					2,513 68
Dairy investigation receipts.....		539 55		147 82						687 37
Agricultural equipment receipts.....		3,929 69		1,924 03						5,853 72
School of Music.....	161 72			82 50	78 11			157 33		
Rural school conference.....	563 04							563 04		
Accountancy.....		1,589 26		300 00	303 81			11 00		1,595 45
Illinois libraries.....	117 80				10 05			127 85		
Y. M. C. A. handbook.....	100 00							100 00		
Alumni report.....	229 27							229 27		

Exhibit A—Concluded.

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ACCOUNT.	TRIAL BALANCE JAN. 1, 1906.		CASH ENTRIES JAN. 1, 1906. TO JUNE 30, 1906,		WARRANT ENTRIES JAN. 1, 1906, TO JUNE 30, 1906.		TRANSFER ENTRIES JAN. 1, 1906. TO JUNE 30, 1906.		TRIAL BALANCE JUNE 30, 1906.	
	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.
Blueprinting.....	\$ 329 17			\$ 468 38	\$ 1,000 16			\$ 860 95		
Furniture and fixtures.....	565 48				89 37			654 85		
Inauguration.....	5,404 97			52 44	22 13			5,374 66		
Rebates to students.....	190 16				5,457 75			5,647 91		
President's expenses.....					633 08			633 08		
Summer school.....		\$ 1,387 65		2,231 75	1,336 07		\$2,283 33			
Library of congress cards.....					49 33			49 33		
U. S. Agricultural College fund.....		4,647 72			4,647 72					
School of Pharmacy.....	1,982 65			5,513 20	9,051 85				\$5,521 30	
College of Medicine.....		308 46		56,623 56	51,700 42					\$5,231 60
U. S. Agricultural Experiment Station.....		1,181 23		7,500 00	8,681 23					1,861 57
U. S. Agr'l Exper. Station farm fund.....		2,284 85		506 99	930 27					6,910 37
State appropriations 1903-05.....		11,467 49			9,274 95		4,717 83			
Operations expenses.....		112,073 04		87,500 00	206,232 42			6,659 38		
Apparatus and material.....		2,482 70			2,304 21					178 49
Engineering equipment.....		57,493 02			39,999 40					17,493 62
Interest on endowment fund.....		1,872 49		15,620 56	9,232 66					8,260 39
Agricultural College equipment.....	10,258 75			50,000 00	18,260 55					21,491 70
Feeding experiments.....	24,624 70			25,000 00	114 01					261 29
Treatment of orchards.....	5,965 13			15,000 00	7,382 37					1,652 50
Corn experiments.....	4,788 36			15,000 00	7,078 88					3,132 76
Soil examinations.....	15,557 31			25,000 00	10,068 54				625 85	
Dairy investigations.....	2,478 73			15,000 00	8,440 93					4,080 34
Shop practice.....		348 53			1,027 20				678 67	
Cabinets.....		2,000 00								2,000 00
Library.....		20,185 46			11,883 50					8,301 96
Water survey.....		4,000 00			2,256 97					1,743 03
Fire protection.....		781 79			444 44					337 35
Drains, fences and repairs.....		4,026 14			718 89					3,307 25
School of Commerce.....		6,158 51			4,964 88		11 00			1,182 63
School of Music.....		675 50			675 50					
Teachers' Institute.....		3,055 49			3,526 66				471 17	
Auditorium.....		25,000 00		75,000 00	16,144 13					83,855 87
Ceramics.....		4,303 70			4,382 16				78 46	
Law building equipment.....		9,446 33			3,912 01					5,534 32
Chemical Laboratory equipment.....		5,767 28			6,806 20				1,038 92	

UNIVERSITY OF ILLINOIS.

[Dec. 11

Well equipment.....	.....	2,874 06	.....	.....	1,904 45	.....	.....	.....	.....	969 61
Telephone exchange .....	.....	1,194 11	.....	.....	535 87	.....	.....	.....	.....	658 24
Furnishing Woman's Building.....	.....	3,200 88	.....	.....	3,200 88	.....	.....	.....	.....	.....
Heating plant.....	.....	35 00	.....	.....	35 00	.....	.....	.....	.....	.....
Typewriters.....	175 50	.....	.....	.....	111 50	.....	287 00	.....	.....	.....
Cash account O. E. Staples, Chief Clerk.	16,115 15	.....	\$13,332 15	16,115 15	.....	.....	.....	13,332 15	.....	.....
	<u>\$381,539 09</u>	<u>\$381,539 09</u>	<u>\$493,186 73</u>	<u>\$493,186 73</u>	<u>\$526,493 93</u>	<u>\$526,493 93</u>	<u>\$85,890 40</u>	<u>\$85,890 40</u>	<u>\$256,059 75</u>	<u>\$256,059 75</u>

EXHIBIT B—STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS JANUARY 1 TO JUNE 30, 1906.

		Receipts.	Disbursements.
<i>Balance January 1, 1906—</i>			
H. A. Haugan, treasurer.....	\$265,468 67		
O. E. Staples, chief clerk, cash balance.....	16,115 15		
		\$281,583 82	
Students' deposits.....		7,741 66	
<i>Current Account—</i>			
University fees.....	\$30,488 25		
Locker fees.....	251 75		
Diploma fees.....	1,870 00		
		32,610 00	
<i>Edward Snyder Fund—</i>			
Interest account.....	\$235 47		
Interest on Michigan Telephone bonds.....	77 50		
		312 97	
Buildings and grounds.....		1,038 35	
Heat and light.....		1,217 85	
Academy.....		4,047 75	
Agricultural College.....		11,254 19	
Departments.....		2,771 93	
Laboratories.....		742 29	
Library and apparatus.....		70 00	
Incidentals.....		62 92	
Interest on land contracts.....		936 08	
Edward Snyder fund.....		1,339 37	
Soil examination receipts.....		631 88	
Water survey receipts.....		250 00	
Ceramic receipts.....		555 00	
Feeding experiment receipts.....		11,452 33	
Chicago cold storage.....		500 00	
Corn experiment receipts.....		1,065 78	
Dairy investigation receipts.....		147 82	
Agricultural equipment receipts.....		1,925 03	
School of Music.....		82 50	
Accountancy.....		300 00	
Blueprinting.....		468 38	
Inauguration.....		52 44	
Summer School.....		2,231 75	
School of Pharmacy.....		5,513 20	
College of Medicine.....		56,623 56	
United States Agricultural Experiment Station.....		7,500 00	
United States Agricultural Experiment Station farm fund.....		506 99	
<i>State Appropriations—</i>			
Operating expenses.....	87,500 00		
Interest on endowment fund.....	15,620 56		
Agricultural College equipment.....	50,000 00		
Feeding experiments.....	25,000 00		
Treatment of orchards.....	15,000 00		
Corn experiments.....	15,000 10		
Soil examinations.....	25,000 00		
Dairy investigations.....	15,000 00		
Auditorium.....	75,000 00		
		323,120 56	
General University warrants issued.....	\$456,130 16		
College of Medicine warrants issued.....	51,700 42		
School of Pharmacy warrants issued.....	9,051 85		
United States Agricultural Experiment Station warrants issued.....	9,611 50		
			526,493 93
<i>Balance on hand June 30, 1906—</i>			
H. A. Haugan, treasurer.....	218,829 32		
O. E. Staples, chief clerk, cash balance.....	13,332 15		
			232,161 47
		\$758,655 40	\$758,655 40

The Committee on Students' Welfare made the following report, which was adopted, and appropriations were made for attendance in order that the University Library and the social rooms of Woman's Hall might be kept open from 2:00 to 6:00 Sunday afternoons.

CHICAGO, December 11, 1906.

To the Board of Trustees of the University of Illinois.

Your Committee on Students' Welfare reports that it has consulted with Professor Bartow with regard to the water supply at the University, the city water supply, and to some extent the water in wells from which drinking water is obtained. Professor Bartow states that as the result of careful analysis, made by him, the water in all cases has been found of a satisfactory degree of purity.

OPENING OF LIBRARY SUNDAY AFTERNOONS.

Your committee recommends, after consulting with Miss Sharp, head librarian, that the University Library be open in accordance with the following regulations:

1. That the University Library be open every Sunday afternoon from 2:00 to 6:00 during the University year.
2. That the books be drawn from the stack for use in the library only.
3. That reserve books be allowed to remain out over Sunday.
4. That periodicals be not allowed to remain out over Sunday.
5. That fifty cents an hour be paid for the Sunday service of attendants.

OPENING SOCIAL ROOMS IN WOMAN'S HALL SUNDAY AFTERNOONS.

Your committee has had so little time to consider the proposed revision of rules with regard to Woman's Hall that we do not feel ready to pass upon the whole, and ask for further time, but we do approve and recommend that the board approve this provision with regard to opening the rooms for social purposes during certain hours Sunday afternoon, as follows:

If provision can be made for an attendant, we recommend the opening of the club rooms to women students only on Sunday afternoon from 2:00 to 6:00.

Respectfully submitted,

MARY E. BUSEY,

Chairman of Committee.

The board adjourned.

W. L. PILLSBURY,
Secretary.

S. A. BULLARD,
President.