

MEETING OF THE BOARD OF TRUSTEES
-OF THE-
UNIVERSITY OF ILLINOIS

March 12, 1918

The annual meeting of the Board of Trustees of the University of Illinois was held in the Trustees' room, at the University, in Urbana, at 10 o'clock a. m. on Tuesday, March 12, 1918.

When the Board convened, the following members were present: Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart.

President James was present.

As there was no quorum, a recess until 2:30 o'clock p. m. was declared.

H. E. CUNNINGHAM

Secretary

W. L. ABBOTT

President

EXECUTIVE COMMITTEE MEETING, MARCH 12, 1918

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Trustees' room, at the University, in Urbana, on Tuesday, March 12, 1918, during the recess in the meeting of the Board on the same day.

All the members of the Executive Committee were present; namely, Mr. W. L. Abbott, Chairman, Mr. R. F. Carr, and Mr. O. W. Hoit; also, Mrs. Busey, Mrs. Evans, and Mr. Taggart, members of the Board.

President James was present.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Committee considered the following matters submitted by the President of the University.

ENTRANCE REQUIREMENTS FOR 1918-19, COLLEGE OF MEDICINE

(1) Proposed entrance requirements for the year 1918-19 to the College of Medicine.

For admission to the College of Medicine in October, 1918, candidates must present four years' work in an accredited high school plus two years' work in a recognized college, or the full equivalent, including prescribed subjects, as follows:

The High-School Requirement

1. Four years' work in an accredited high school or the equivalent, comprising not less than 15 units in acceptable subjects, including prescribed subjects as follows:

English	3 units
Algebra	1 unit
Plane geometry	1 unit
Latin, Greek, German, or French (both units in the same language)	2 units
History and civics	1 unit
Electives	7 units

Total15 units

The Collegiate Requirement

2. Two years' work in a recognized college or university, comprising not less than 60 semester hours and including prescribed subjects as follows:

Chemistry (see Note 1)	8 semester hours
Physics (see Note 2)	8 " "
Biology (see Note 3)	8 " "
English (see Note 4)	6 " "
German, French, Spanish, or Italian (see Note 5).....	6 " "
Electives outside of the chemical, physical, and biological sciences (see Note 6)	6 " "
Free electives (see Notes 1 and 6)	18 " "

Note 1: Chemistry—Four of these 8 semester hours must consist of laboratory work. Beginning January 1, 1919, the requirement in chemistry will be raised to 12 semester hours; the number of free electives will thus be reduced in 1919 to 14 hours.

Note 2: Physics—At least 2 of these 8 semester hours must consist of laboratory work. This requirement may be satisfied by 6 semester hours of college physics, of which at least 2 must be laboratory work, if preceded by a year (one unit) of high-school physics.

Note 3: Biology—Four of these 8 semester hours must consist of laboratory work. This requirement may be satisfied by a course of 8 semester hours in either general biology or zoology, or by courses of 4 semester hours each in zoology and botany, but not by botany alone.

Note 4: English—The usual introductory college course of 6 semester hours in English composition and literature is intended.

Note 5: German, French, Spanish, or Italian—German or French is preferred. The student is strongly urged to secure a reading knowledge of one of these languages. This will ordinarily require at least two years' work in the high school followed by at least 6 hours' work in the same language in college, or two years' work (at least 12 hours) in college, if the language was not begun in the high school, or the equivalent.

Note 6: Electives—As desirable electives the following subjects are suggested: Psychology; college algebra and trigonometry; additional English; economics; history, sociology, political science; logic; Latin, Greek; drawing. Among the free electives advanced chemistry, zoology, and botany may be offered.

No Conditions Permitted

No conditions are permitted. Candidates for admission who in June, 1918, will have completed the above requirements except for a few hours in collegiate subjects should plan to make up these deficiencies in full by attendance at summer sessions during the summer of 1918.

We have had some difficulty with the State Medical Boards in the matter of entrance requirements to the College of Medicine growing out of minor details, especially in the New York Medical Act. It is hoped that this formulation of our entrance requirements will meet the New York situation as well as keep the College of Medicine in respect of entrance requirements fully abreast of the best state university schools of medicine. The plan is recommended by the Faculty of the Junior College of the College of Medicine.

On motion of Mr. Carr, these requirements were adopted.

PURCHASE OF LOTS IN COLLEGE PLACE

(2) An option from Alvin L. Wagner, the representative of the alumni association of the Chi Beta fraternity at the University of Illinois, to purchase lots 73 and 74 in College Place Addition to the city of Champaign, located immediately adjacent to lots 71 and 72 purchased as a site for the McKinley Hospital, at a price of \$6,000 subject to taxes and special assessments after the year 1917. I am proposing to accept this option if the price seems reasonable to the Board. Judge O. A. Harker thinks it is improbable that the University would get any better terms by condemnation proceedings. (See page 634).

On motion of Mr. Carr, it was voted that in the opinion of the Executive Committee it would be proper to purchase at this price.

SCHOLARSHIP RULE, COLLEGE OF MEDICINE

(3) A recommendation from the Council of Administration concerning the adoption of a scholarship rule for the College of Medicine.

February 20, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The Council of Administration at its meeting of February 19, 1918, on the recommendation of the Junior Faculty of the College of Medicine, voted to recommend to the Board of Trustees the adoption of the following scholarship rule for the College of Medicine:

The passing grade in each subject is 70. A grade from 60 to 70 constitutes a "condition." A mark below 60 or the failure to remove a "condition" by re-examination constitutes a "failure," and the subject must be repeated in course. One and one-half hours of condition is counted as the equivalent of one hour failure. A student who in any semester receives failures in one-half the total number of hours of his course, or the equivalent

in conditions, or in failures and conditions combined, shall be refused further registration in the College of Medicine.

Sincerely yours,

KENDRIC C. BABCOCK

Acting Secretary

On motion of Mr. Hoit, this recommendation was approved.

PHYSICAL EXAMINATION OF STUDENTS

(4) A recommendation from the Council of Administration on the subject of physical examinations.

February 20, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The Council of Administration at its meeting of February 19, 1918, on the recommendation of a special committee consisting of Dean Babcock, Dr. Beard, and Miss Freer, voted to make the following recommendations to the Board of Trustees on the subject of physical examinations:

1. That the University Health Officer be authorized and directed to proceed with the physical examination of all male students now registered in the University who have not already been examined by him in connection with other needs of the University.

2. That all male students now registered in the University who have not already been examined be required to have this physical examination according to a schedule which may be arranged by the University Health Officer either in conference with the student or after inspection of his study-list.

3. That the matter of provision for similar examinations of all students, male and female, at the beginning of the first semester be approved on the same basis and that provision be made by the President for carrying out the usual scheme of physical examinations.

The Council voted further that if, pending action on these recommendations by the Board of Trustees, the University Health Officer can make the necessary arrangements, opportunity should be given at once for the examination of those male students who may voluntarily present themselves for such examination.

Sincerely yours,

KENDRIC C. BABCOCK

Acting Secretary

Following the suggestions in the last paragraph, I directed the Health Officer, Dr. J. Howard Beard, to examine if feasible those male students now in the University who might voluntarily present themselves for such examination. He held such examinations on February 28 and March 1 and 2 of 404 students. He had previously examined by similar authorization 261. From March 2 to 11 he examined 4, making a total of 669. Each student was examined by a dentist, oculist, ear, nose and throat specialist, and a clinician. A number of local physicians were associated with Doctor Beard in this work, and each one received a fee based on the number of hours he

spent in actual examination. The total cost of this work for the examination of 404 students was \$340, no overhead charge being made.

On motion of Mr. Carr, the President of the University was authorized to provide for a physical examination of all students, male and female, registered in the University, for the first semester of the academic year 1918-19, and to require this examination of all students.

LEAVE OF ABSENCE FOR PROFESSOR BOGART

(5) A request from Professor E. L. Bogart for leave of absence on one-half pay for the year 1918-1919, recommended by Dean David Kinley, head of the Department of Economics, and approved by Dean N. A. Weston of the College of Commerce. These leaves of absence are granted as a matter of routine, so far as it is possible to do so, to members of the staff, who have served for seven years, for the purpose of further study. Professor Bogart intends to offer his services to the Government in the National Defense, and to give the time not occupied in this work to further study and preparation for his University work.

On motion of Mr. Carr, the President of the University was authorized to grant this leave of absence, if he finds it possible to make arrangements for Professor Bogart's work.

COMMERCIAL TESTS

(6) A letter from the Comptroller concerning regulations governing commercial tests made by members of the staff of the University:

February 27, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

For some time, there has been a considerable demand for certain kinds of commercial testing work, particularly in various departments of the Engineering College. With the exception of the work in the Department of Theoretical and Applied Mechanics, where a regular experimental staff is permanently engaged for this and related work, no very well defined plan of procedure has been developed. I have found in one department or another, where requests for this kind of service have come in, that such requests were handled in a variety of ways, almost always involving some financial procedure and rarely being handled by this office. I also found that the University was not receiving proper remuneration for the use of its facilities, equipment, or materials, and that there was a very hazy method of procedure regarding the service done by individuals privately and that done by members of the University as University assignment.

I have taken the matter up with Dean Richards and with the heads of the departments of the College of Engineering, where the problem is most pronounced. We have worked out a proposed set of regulations governing such work, which make provision for the various contingencies, so far as we are able to discover them, as well as for the protection of all interests involved.

It is not to be understood that the setting up of this plan is designed to increase the amount of such work or, in fact, to imply that it will be done at all. The first paragraph indicates the general conditions under which it might be assumed.

The enclosed regulations have the endorsement of Dean Richards and myself. I trust they may meet with your approval.

Cordially yours,
LLOYD MOREY

PROPOSED
REGULATIONS GOVERNING COMMERCIAL TESTS

Commercial tests or investigations for individuals, firms, or corporations may be undertaken by the University of Illinois, when, in the opinion of the head of the department in which the tests would be conducted and of the Dean of the College, it is desirable that the work be done. In general, such tests are justified when the results may be of scientific value, or when the necessary facilities do not exist elsewhere or are not readily accessible. Such work will be arranged by the head of the department with the members of his staff in accordance with the nature of their employment, either as a part of their service as scientific employees or as professional work to be done by individual members of the faculty on their own time and responsibility. Where necessary or desirable, special assistants may be employed to conduct a specific test or investigation.

A fee shall be assessed for each test sufficient to cover all service rendered or assistance employed, all materials used, the purchase of any special equipment necessary, the wear and tear or repairs of equipment already owned, and the use of any and all facilities of the University in carrying out the test. Standard fees may be fixed in advance to cover all tests or investigations of a uniform character. In general, such fees may be required to be paid in advance; where this is impossible through the nature of the investigation, the fee shall be charged at the close of the test.

All fees charged on account of the University will be reported by the head of the department to the Business Office and will be collected by the Business Office and credited as follows:

(a) To the department conducting the tests in reimbursement for any materials, assistance employed, and labor furnished by it and used on such tests, for any materials or special equipment bought solely for use on such tests, and for the repairs of any equipment owned made necessary as a result of such tests.

(b) To the general funds of the University for the service of all members of the staff when given as a part of their regular University duties, for the use of any and all facilities of the University, and for any portion of the fees then remaining.

For services rendered in connection with such tests as personal undertakings of individual members of the staff, the University assumes no responsibility. Where it is necessary that the work be done in this way, i.e., performed by the individual as a personal matter but with the use of University facilities, two distinct charges will be made:

(1) For the services of the individual, made by him and collected by him direct.

(2) For the service and use of facilities of the University as previously outlined.

Any announcement made of tests conducted in this manner will indicate clearly that the individual performing the work is to be directly reimbursed for his services, and that the University will be separately reimbursed for such facilities as it may furnish. All details of procedure will be subject to the approval of the Dean of the college in which the department is located, and the Comptroller.

In all cases where commercial testing is permitted to be undertaken by proper officials of the University, it should be clearly understood by the agency requesting such tests that the University as an institution assumes no responsibility for the results obtained.

It is proposed to apply these regulations to work done by members of the College of Engineering staff. Dean Richards and the heads of the departments of the College of Engineering joined in the recommendation that this plan be adopted so far as the College of Engineering is concerned. It may also be applied in the department of chemistry and in any other departments in which occasional requests for commercial tests may be favorably acted upon by the departments concerned.

On motion of Mr. Carr, the President of the University was authorized to adopt this plan and to provide for its application in such cases.

MANUFACTURE OF CHEMICALS

(7) A report from Dr. Roger Adams on the organic chemical manufacturing work which was started at the University in June, 1917:

TO THE BOARD OF TRUSTEES:

The organic chemical manufacturing was started June, 1917. During the summer months from six to ten students were employed in this work and were paid \$.25 to \$.35 an hour, depending on their experience. Since the University opened this fall, two graduates have spent practically all of their time at this work and other men have been hired off and on when necessary. Up to the present time about one hundred twenty-five chemicals have been made and sold outside of the University. These have been sent to twelve different distributing concerns, over thirty different colleges and universities, eighteen government laboratories, and over fifty commercial concerns in all parts of the United States and Canada. The amounts of the various compounds prepared has varied from two grams to about one hundred pounds and in general the amount sold at one time has been between one and eight ounces and has in only a few cases exceeded ten pounds. The approximate financial status of the manufacturing to February 1, 1918, is as follows:

DISBURSEMENTS

Chemicals purchased as raw materials, from June 1, 1917-Feb. 1, '18..\$3095.34
 Labor from 6/1/17-2/1/18..... 2477.31
 Apparatus broken from 6/1/17-9/12 121.55
 Stamps and extras..... 55.81

Total.....\$5750.01

Balance on hand (approximate).....\$2814.78

\$8564.79

CREDITS

Chemicals sold outside of the University, to 2/1/18.....\$6118.68

Chemicals sold to the Chemistry and other departments of the University to 2/1/18..... 1146.11

Manufactured chemicals on hand (approximate) 1300.00

Total.....\$8564.79

\$8564.79

The above statement does not include among the disbursements apparatus broken since September 12 or the overhead charges for water, gas, and some janitor service since the beginning of the summer. It seems to me advisable, however, to simply allow the balance to remain intact in order to help out deficits which undoubtedly will occur from time to time in attempting to prepare difficult but badly needed substances.

If at a later date the manufacturing is stopped, the balance on hand at that time can be transferred to the general fund of the University to pay for any overhead charges such as I have mentioned above.

Very truly yours,

ROGER ADAMS

I have granted Dr. Adams leave of absence, without salary, from March 5, 1918, to September 1, 1919, to take charge of important work for the Federal Government at Washington. As he has consented to return to the University occasionally to supervise the work of manufacturing chemicals and the work of his graduate students, I have granted him an allowance of \$40 a month from March 5 to September 1, 1918.

This report was received for record.

SCHOOL OF MILITARY AERONAUTICS

(8) The following statement:

I received information recently that the Government wished to increase the number of students in attendance at the U. S. School of Military Aeronautics, and that it would be necessary to provide additional barracks. I addressed a communication to the Commandant, Lieutenant-Colonel William F. Pearson, asking whether the old University Hall would be accepted by the Government for use as barracks by the School of Military Aeronautics, the idea being to have the School give up the use of the Woman's Residence Hall and take over instead the University Hall. I presented to him certain alternatives which might be considered namely, assigning the Transportation Building and School of Education Building, or erecting a barracks like those

used in the cantonments in immediate juxtaposition to the Y. M. C. A. Building. The following letter from the Commandant states his attitude on the matter:

March 8, 1918

From: The Commandant, School Military Aeronautics, University of Illinois
To: The President of the University

SUBJECT:

1. I have carefully inspected University Hall with a view to this building being taken over for use as barracks by the School of Aeronautics. It is not at all suitable for the purpose. I do not feel that I could authorize men to live in a building where the fire risk is so great. As a matter of fact there is only one building on the campus that is entirely suitable for our purpose, both because of its interior arrangement and of its location. I refer to the Woman's Building. If this building could be turned over to the School of Military Aeronautics for use as barracks we could accomodate over one thousand men, using the Y. M. C. A. as at present.

2. May I suggest that some definite steps toward obtaining new barracks for the School of Aeronautics be taken in the very near future? No matter what building is turned over to us for our use, certain alterations would be necessary which would take some time. Also additional facilities for mess would have to be provided.

3. I request early action on this matter due to the fact that the first increased class is due to arrive today. I would deeply regret being obliged to notify the War Department that we could not accomodate the increase in number which has been ordered for this school.

WILLIAM F. PEARSON

Major, Signal Corps

The Government is very anxious that the members of the School of Aeronautics should be barracked as closely together as possible. It would much prefer it if we had a single building which could house 1,000 or 1,200 men, but as such is not the case, the Government is willing to give up the Woman's Residence Hall and accept the Woman's Building. If this change were made, it would involve moving the Department of Domestic Science, the Girls' Gymnasium, the Office of the Dean of Women and the social rooms, and certain music rooms to some other building or buildings on the campus. For this purpose the Woman's Residence Hall and the School of Education Building may be utilized. The Commandant agrees that certain rooms in the Woman's Building might be excluded from use by the School, notably the two or three laboratory rooms which are equipped with permanent and expensive furnishings, including the kitchen of the cafeteria.

According to the plan suggested by the Commandant a mess room might be located in the basement of the Woman's Building, using the room in the southwest corner of the Building as a kitchen and serving in the rooms along the east front of the building and the west front of the building. Professor White's estimate is that it would cost about \$15,000 to put the Woman's Building in a condition to be utilized by the School. This arrangement will seriously discommode University work. It will increase very greatly

the cost of conducting the work in the department of domestic science and in the department of physical culture for women. It may put certain departments of work out of commission altogether during the war. The Government, however, is very desirous of carrying through this plan, and I am not at all sure that it would be willing to carry on the School of Aeronautics here at the University unless this plan can be adopted. The Commandant, while acknowledging with regret the inconvenience occasioned to the University by such an arrangement, does not see any other possible plan for making efficient the work of the School of Aeronautics.

I received the following letter from the President of the Board of Trustees February 26, 1918, which explains itself. I understand that I already have authority to assign University Hall for barracks and to make the changes in the building, the adjustment in the location of departments, and to erect a mess hall. If I obtain authority to assign the Woman's Building I shall be in a position to act as circumstances may determine.

February 25, 1918

President Edmund J. James, University of Illinois, Urbana, Illinois

DEAR SIR:

This morning you called me on the long distance telephone, stating that the War Department is considering increasing the attendance at the Aviation School, in which case it would need additional building space for barracks and recitation rooms. To meet this prospective demand you suggested that we turn over to the School of Aviation the Old University Hall and build a mess hall, at an estimated cost of \$25,000, on the campus in the rear of that building, the understanding being that if they were given these additional facilities, the Aviation School would vacate the Woman's Residence Hall.

I put this proposition up to the other members of the Executive Committee, Mr. Carr and Mr. Hoit, and they each said in substance that if the University can be of considerable aid to the Aviation School by the means you propose, it should make the required sacrifice. You may therefore take this matter up with the Government officials with the understanding that you have the approval of the Executive Committee to enter into an agreement as outlined.

Very truly yours,

W. L. ABBOTT

At this point, the Executive Committee adjourned.

AFTERNOON SESSION, March 12, 1918

When the Board convened at 2:30 p. m. on Tuesday, March 12, 1918, pursuant to the recess taken at the morning session, the following members were present: Mr. Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Miss Watson.

President James was present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of February 16, 1918.

On motion of Mrs. Evans, the minutes were approved as printed on pages 639 to 709, above.

MR. W. L. ABBOTT ELECTED PRESIDENT OF THE BOARD

The Secretary took the chair and called for nominations for the office of President of the Board.

Mr. Carr nominated Mr. Abbott.

Mr. Abbott nominated Mr. Carr.

Mr. Carr requested that his name be withdrawn.

On motion of Mr. Hoit, the nominations were closed and the Secretary cast the unanimous vote of the meeting for Mr. Abbott, and declared him elected President of the Board for one year.

MR. H. E. CUNNINGHAM ELECTED SECRETARY OF THE BOARD

On motion of Mr. Carr, Mr. H. E. Cunningham was elected Secretary of the Board for one year.

EXECUTIVE COMMITTEE ELECTED

Mrs. Evans nominated Mr. Hoit and Mr. Carr to serve with the President of the Board (as Chairman) as members of the Executive Committee for one year.

On motion of Mrs. Evans, the nominations were closed and the Secretary cast the ballot of the Board for Mr. Hoit and Mr. Carr, and they were declared elected.

STANDING COMMITTEES, 1918-19

The list of standing committees of the Board, appointed by President Abbott for the year 1918-19, is printed here in accordance with article IV, section 5, of the By-Laws of the Board:

Buildings and Grounds

William L. Abbott, Chairman

Robert F. Carr

Laura B. Evans

Mary E. Busey

Robert R. Ward

Finance

Robert R. Ward, Chairman

Otis W. Hoit

James E. Taggart

Cairo A. Trimble

John R. Trevett

Engineering

Robert F. Carr, Chairman

William L. Abbott

John R. Trevett

Agriculture

Otis W. Hoit, Chairman

John R. Trevett

James E. Taggart

College of Medicine and School of Pharmacy

Laura B. Evans, Chairman

William L. Abbott

Students' Welfare

Florence E. Watson, Chairman

Mary E. Busey

Instruction

Francis G. Blair, Chairman

Robert R. Ward

Library

Mary E. Busey, Chairman

Cairo A. Trimble

Florence E. Watson

AUTHORITY TO RECEIVE MONEY

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

Resolved, That the Treasurer of the Board of Trustees of the University of Illinois is hereby authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

DELEGATION OF SIGNATURE OF PRESIDENT AND SECRETARY

On motion of Mrs. Busey, it was voted that Mr. W. L. Abbott, President of the Board of Trustees, and Mr. H. E. Cunningham, Secretary of the Board of Trustees, be authorized to delegate the signing of their names as President and Secretary, respectively, to warrants drawn on the Treasurer of the University and to vouchers drawn on the Auditor of Public Accounts, in accordance with the following plan:

No disbursement shall be made from any University fund in the hands of either the University Treasurer or the State Auditor, except on a voucher certified by the proper officer or head of department against an appropriation made by the Board of Trustees and approved by the Comptroller according to the Statutes of the University.

The President of the Board of Trustees is authorized to delegate to the Auditor in the Business Office authority to sign the name of the President of the Board of Trustees to vouchers against the State Auditor, and to warrants on the University Treasurer, for vouchers approved as above.

The Secretary of the Board of Trustees is authorized to delegate to the Bursar in the Business Office authority to sign the name of the Secretary of the Board of Trustees to vouchers on the State Auditor and to warrants on the University Treasurer, for vouchers approved as above.

The President and the Secretary are authorized to delegate to the Comptroller authority to sign the name of the President, or of the Secretary, of the Board of Trustees to vouchers on the State Auditor, or to

warrants on the University Treasurer, in case of emergency; provided, that under no circumstances shall the Comptroller sign the names of both the President and the Secretary to the same warrant or voucher.

MATTERS SUBMITTED BY PRESIDENT JAMES

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

ADDITIONAL STACK-ROOM FOR LIBRARY

(1) A request from the University Librarian, Mr. P L. Windsor, that provision be made immediately for additional shelf room for the purpose of housing books belonging to the University and those likely to be added in the next few years. Mr. Windsor urges that a book stack to accommodate several thousand books be erected near the present Library building. Professor White suggests that a building thirty-eight feet wide and one hundred forty feet long might be erected to the west of University Hall, extending east and west practically on an axis with John Street, and centering on the present axis of the Library book stack, but about eighteen feet away from it and with a bridge across from the main floor level. Such a structure built of brick without any interior finish, with a cement floor on the ground and an open wood roof with tar and gravel surfacing would cost about \$20,000, and would house easily in three 7-foot tiers of stacks 200,000 volumes.

The book stacks in the present Library might be enlarged either by extending them to the south or by an addition across the south end of the present building. This would cost much more and might be an undesirable permanent addition to the building. Such a structure as Professor White proposes would be of temporary character and might stand until the new Library could be completed, and the expenditure would not be so great that it could not be properly scrapped.

After discussion, this matter was deferred for further consideration, no action being taken.

SCHOOL OF MILITARY AERONAUTICS

(2) The matter of providing extra space for the U. S. School of Military Aeronautics (See page 719).

On motion of Mr. Carr, the President of the University was authorized to meet the wishes of the Government in this matter.

ARRANGEMENTS FOR USE OF Y. M. C. A. BUILDING

(3) The following statement:

I regret to say that I have not been able to make any satisfactory arrangement with the Y. M. C. A. organization concerning the use of the Y. M. C. A. building for the U. S. School of Military Aeronautics. I am still laboring on the proposition, however, and hope to work out a plan which will be acceptable to the Y. M. C. A. authorities and will seem feasible and proper to us.

This statement was received for record.

CONTINUOUS WORK IN MEDICINE

(4) A recommendation from the Executive Faculty of the College of Medicine that the University should adopt, in accordance with a suggestion from the Surgeon General's Office, for the period of the war a continuous medical session running during the entire twelve months, dividing the calendar year into three terms of four months each, admitting candidates to each class approximately on June 1, October 1, and February 1 of each year.

This will involve considerable additional expense but it will enable the University to graduate the present junior class February 1, 1919, instead of June 1, 1919, the present sophomore class October 1, 1919, instead of June 1, 1920, and the present freshman class June 1, 1921, instead of June 1, 1922, thus saving an entire year in the four-year medical course for the present freshman class. If this arrangement were carried out and the semester fees charged for the quadrimester period, a student would pay in three years the same amount as he now pays in four, and it is the opinion of the Dean of the College of Medicine, Doctor A. C. Eycleshymer, that these extra fees would defray the extra cost. The advantage, of course, is that the Government would be able to recruit its medical staff more rapidly under the continuous session plan than it can under the present, which includes a college year of vacation.

There are difficulties in carrying out this scheme, as the law in Illinois stands, but the suggestion is made that the law may be amended at the request of the Surgeon General's Office. The recommendation has received the approval of the majority of the Council on Medical Education of the American Medical Association and of the Association of American Medical Colleges.

I am not sure myself that the plan can be carried out. It certainly can not in this state unless the law is changed, but I think it would be a good plan to put it into effect for the sake of those students who are now in the Medical Reserve Corps and who may be called into active service during the vacation of the medical course as it is at present constituted, a measure which would throw the scheme of medical education as at present administered into considerable confusion.

A telegram received from the Surgeon General, Major General William C. Gorgas, under date of March 11, says that while the Surgeon General does not feel justified in requesting any school to adopt the continuous session until the entire policy is fully defined, he will certainly welcome the action of any school proposing to put the continuous session in efficient operation.

On motion of Miss Watson, the President of the University was authorized to adopt the plan recommended by the Faculty of the College of Medicine if after further consideration it should prove feasible.

CONTINUOUS WORK IN PRE-MEDICAL STUDIES

(5) The following statement:

In order to insure continuous preparation for the College of Medicine

conducted on a continuous session plan, it would be necessary to speed up the work given in the pre-medical courses likewise, thus enabling the students who are in the College of Liberal Arts and Sciences preparing for the medical course to do their work in a year and one-half instead of in two years as at present. This would also involve a considerable addition to the expense of these courses, but would enable the University to help keep the supply of medical men continuous. This would lead also to a quadrimester plan instead of the semester plan, or instead of the trimester plan adopted by the University of Chicago.

The President of the University was authorized to adopt such a plan and put it in practise, beginning June 1, 1918, with such modifications as circumstances and further developments in this field may make necessary or desirable.

LAND ON HARVEY STREET PURCHASED

(6) A report from the Comptroller that in accordance with the authorization of the Board (page 667) he had purchased from August R. Behrens the property at 504 South Harvey Street, Urbana, Illinois, being south of the Interurban right-of-way, on the east side of Harvey Street, and described as the south half of lots 1 and 2 in block 4 of the Urbana Railroad Addition to Urbana, Champaign County, Illinois. The property has a total frontage of 66 feet on Harvey Street and a depth of 132 feet. The improvements consist of a one and one-half story house and a small barn. The purchase price of the property is \$2,400. A complete abstract approved by the University Legal Counsel, Judge O. A. Harker, has been furnished, and an unexpired insurance policy in the Royal Exchange Assurance Company for \$1,100, expiring September 15, 1918, has been transferred to the University. All taxes have been paid in full to date. The papers have been filed with the Secretary of the Board of Trustees.

This statement was received for record.

LAND IN URBANA PURCHASED

(7) A report from the Comptroller that in accordance with the authorization of the Board at its meeting of February 16, (page 665) he has purchased from A. H. Havard lot 4, block 55 in the Seminary Addition to Urbana, Illinois, for the price of \$3,250. The requisite papers have been approved by Judge Harker and furnished the Comptroller. The property is at present leased until August 31, 1918, at the rate of \$25 per month. An insurance policy for \$2,000, net balance due after allowing for payment, on account of recent fire, of \$1,416.50, expiring January 7, 1919, has also been furnished. Another policy for \$1,000, expiring the same date, has also been furnished. The papers have been deposited with the Secretary of the Board of Trustees.

This statement was received for record.

OFFER OF LAND IN URBANA

(8) An offer from Mr. J. M. Vinson to sell the University his residence property located at No. 1206 West Springfield Avenue, Urbana, Illinois, for the sum of \$6,750.

No action was taken on this offer.

LEASES FOR SMITH FARMS

(9) A statement from the Comptroller that, on recommendation of Professor J. G. Mosier, he has drawn up leases for the Smith farms as follows:

The Champaign Farm with Russell Arbuckle.

The Fisher Farm with George E. Jones.

These leases run the same period as the leases of a year ago, that is, for one year from March 1, 1918.

On motion of Mr. Carr, this action was approved.

CONSOLIDATION OF TELEPHONE LINES

(10) A request from an organization of women in Urbana and Champaign that the University cooperate in an effort to secure the consolidation of the telephone companies in the two cities.

On motion of Mr. Carr, this matter was referred to the President of the University with power to act.

FINANCIAL REPORT, SCHOOL OF MILITARY AERONAUTICS

(11) A financial Report of the U. S. School of Military Aeronautics as at February 28, 1918. It will be noted again that in these reports no charge has yet been made for rent or overhead or for the special expenses incurred in reconstruction, etc., in the Y. M. C. A. building for the use of the School.

March 11, 1918

President Edmund J. James, University of Illinois, Urbana, Illinois

MY DEAR PRESIDENT JAMES:

I beg to enclose for your information the following statements of the School of Military Aeronautics as of February 28:

Summary of Income and Expense.

Distribution of Expense.

Cordially yours

LLOYD MOREY

1918]

UNIVERSITY OF ILLINOIS

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SUMMARY OF INCOME AND EXPENSE
SCHOOL OF MILITARY AERONAUTICS
UNIVERSITY OF ILLINOIS
AS AT FEBRUARY 28, 1918

Income

From United States Government for tuition, (to and including February 23, 1918).....		72,849 16	
From autographs	169 10		
From ornaments	17 75		
From books and property damaged	13 00	199 85	73,049 01

Expense

Actual disbursements for all departments in full to February 28, 1918 as per Schedule 2		66,149 75	
Disbursements to date on:			
Special plumbing in basement of No. 1 Barracks.....	5,543 47		
Bradley arcade annex to No. 1 Barracks.....	949 52	6,492 99	72,642 74

Surplus of income over actual disbursements to date..... 406 27

Encumbrances

Miscellaneous	3,049 62		
Gym Annex addition contracts	12,869 00	15,918 62	

DISTRIBUTION OF EXPENSE
SCHOOL OF MILITARY AERONAUTICS
UNIVERSITY OF ILLINOIS
AS AT FEBRUARY 28, 1918

	Com- man- dant's Office	Presi- dent Aca- demic Board	Aerial Observ- ation	Aids to Flight	En- gines	Gun- nery	Mil- itary	Radio and Signal- ing	Air- planes	Office Post Surgeon	Bar- racks No. 1	Bar- racks No. 2	General Expense	Total
<i>Personal Services</i>														
Instruction		3,375 00	2,635 05	3,497 24	5,829 69	6,075 29	4,846 66	4,506 33	5,086 42					32,476 68
Administration														3,375 00
Stenog. & Clerical.....	2,007 14	1,756 09		3 30		44 65	28 00	2 63	59 54				177 30	4,078 65
Unclassified Labor	2 40		2 88	1 38	177 89				24 07				732 60	941 22
<i>Material, Supp., Etc.</i>														
Postage		36 00												36 00
Telephone & Teleg.....	79 52	101 74				1 83			1 80	27 25	39 00	36 00		287 14
Sta. & Off. Supp.....	383 92	369 35	6 71	10 91	1 58	56 36	1 08	36 39	104 17	23 09	24 36	65 93	662 68	1,746 53
Print & Engraving.....	32 62	288 06	28 12	22 14	8 79	7 35		5 98	45 59		50		1,142 70	1,581 85
Traveling Expense		17 54				116 47		4 23	29 80					168 04
Freight, Exp. & Dray.....	26 38	12 97	1 90	92	57 56	8 26		48 46	59 91	3 30	61		23 65	243 92
General Supplies	53 59	59 20	11 57	111 40	102 11	36 21			87 77	5 98			242 18	710 01
Misellaneous	182 51	36 46	307 85	27 82	214 85	125 04		27 62	198 18	42 22	69 10	19 04	571 52	1,822 21
Bldg. Opera. & Maint.														
Reconstruction											2,130 95	2,546 47	1,173 67	5,851 09
Gym. Annex Addn.....											3,906 93	455 75	1,745 59	6,110 27
<i>Equipment</i>													166 14	166 14
Apparatus	128 93		1,031 75	79 23	534 60			704 17	182 03				163 72	2,824 43
Furniture	592 11	486 17			104 66	97 50		121 35	177 01	188 45		50 00	486 23	2,303 48
Office Equipment	339 55	372 12			6 97	22 54		42 50		9 15	408 39	102 53	49 25	1,353 00
Books		22 53		2 63	2 15	3 64							43 14	74 09
	3,828 67	6,933 23	4,025 83	3,756 97	7,040 85	6,595 14	4,875 74	5,499 66	6,056 29	299 44	6,579 84	3,277 72	7,380 37	66,149 75

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BOARD OF TRUSTEES

[March 12,

AMERICAN UNIVERSITY UNION IN EUROPE

(12) A report from Mr. J. F. Aldefer, of the American University Union in Europe, Royal Palace Hotel, Paris, containing a list of students and graduates of the University of Illinois who have registered at the American University Union to date, that is, to February 1, 1918. These were about forty in number. After the news gets about of the membership of the University in this Union, the number will certainly be largely increased.

This report was received for record.

REPRESENTATIVE IN EUROPE

(13) A request for authority to designate a member of the University staff to act as representative of the University at the headquarters of the American University Union in Europe.

On motion of Miss Watson, this request was granted.

CLINICAL BUILDING IN CHICAGO

(14) The following statement:

I desire to call the attention of the Board very urgently to the situation in the College of Medicine with reference to hospital facilities. It is really very necessary that some additional and better provision be made for hospital facilities. I have been urging this on the Board for some years. I think that unless improvement is made at an early date some of the State Boards will strike the University from the list of accredited institutions on the ground that it does not possess the hospital facilities necessary to give efficient medical instruction.

No action was taken in this matter.

APPOINTMENT OF DR. D. J. DAVIS

(15) A recommendation that Doctor David John Davis, Acting Professor of Pathology and Bacteriology, acting head of the department of pathology, and professor of Experimental Medicine, be appointed Professor of Pathology and Bacteriology and head of the Department of Pathology and Bacteriology to date from September 1, 1917.

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

APPOINTMENTS MADE BY PRESIDENT JAMES

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

Anderson, R. E., Student Assistant in operative work in surgery, in the College of Medicine, to give six hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918*).

Appelle, C. G., Instructor in Histology in the College of Dentistry, on

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

one-half time, beginning February 1, 1918, and running until June 1, 1918, at a salary of seventy-five dollars (\$75) a month. (February 22, 1918).

Ashley, R. E., Student Assistant in Pathology and Bacteriology in the College of Medicine, to give nine hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Baskind, N. I., Instructor in Junior Medicine in the College of Medicine, from February 20, to August 31, 1918, without salary. (February 22, 1918).

Beilin, D. S., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Bellows, M., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Bradel, T. L., Graduate Assistant in Anatomy, in the College of Medicine, to give nine hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Coe, E. S., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Dawson, G. I., Student Assistant in Anatomy, in the College of Medicine, to give six hours' service a week for eight weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Eicher, B. L., Graduate Assistant in Pharmacology, in the College of Medicine, to give four hours' service a week, and time in making preparations, at a salary of two hundred fifty dollars (\$250). This is in addition to Mr. Eicher's salary in the School of Pharmacy. (February 25, 1918).

Englis, D. T., Associate in Chemistry from February 18 to July 1, 1918. The proportion of his salary for this period is to be charged to the budget of the department of chemistry instead of the budget of the department of horticulture. (March 2, 1918).

Ferguson, Constance W., Assistant in Romance Languages, for four and one-half months beginning February 15, 1918, at a salary of forty dollars (\$40.00) a month. (February 16, 1918).

Graven, P. S., Graduate Assistant in Anatomy, in the College of Medicine, to give nine hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Griffith, C. R., Assistant in Psychology, on part time, for five months, beginning February 1, 1918, at a salary of eighty-five dollars (\$85) a month. (March 1, 1918).

Hall, B. R., Instructor in Pattern Shop Practise and Management in the department of mechanical engineering, at a salary of one hundred fifty dollars (\$150) a month, beginning when he reports for duty and continuing until June 30, 1918. (March 1, 1918).

Hardinger, P. M., Student Assistant in operative work in surgery, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Hilbert, J. W., Student Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give seven hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Hinrichs, H. S., Assistant in Farm Mechanics, at a salary of seventy dollars (\$70) a month, for the five months from February 1, 1918, to June 30, 1918. (February 16, 1918).

Holecsek, Frank, Assistant Technician in the Chemical Laboratory of the College of Medicine from March 1, 1918, to September 1, 1918, at a salary of forty-two dollars (\$42) a month. (February 25, 1918).

Keating, Rosalind, Typist in the department of pharmacology of the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning February 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 26, 1918).

Keeton, R. W., Graduate Assistant in Pharmacology in the College of Medicine, to give ten hours' service a week at a salary of one hundred fifty dollars (\$150) for the second semester. (February 25, 1918).

Kempton, F. E., Assistant in Botany, on three-fourths time, from February 23, 1918, to June 30, 1918, at a salary of ninety dollars a month. (March 1, 1918).

Kohl, Hilda, Student Assistant in Psychology, on part time, for five months beginning February 1, 1918, at a salary of thirty-five dollars (\$35) a month. (March 1, 1918).

Krafts, A. G., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Kryder, G. B., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Loughery, H. B., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

McHenry, M. J., Assistant in Chemistry, on one-half time, at a salary of fifty dollars (\$50) a month for the five months beginning February 1, 1918; this appointment superseding his previous appointment. (March 2, 1918).

McMillan, F. R., Acting Research Assistant Professor of Applied Mechanics in the Engineering Experiment Station, beginning March 1, 1918; and continuing until August 31, 1918, without vacation, with salary at the rate of one hundred eighty-three dollars and thirty-three cents (\$183.33) a month. (February 18, 1918).

Malcolm, W. A., Graduate Assistant in Anatomy in the College of Medicine, to give nine hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Marmion, Florence, University Stenographer, Rank II, in the Registrar's Office, at a salary of fifty dollars (\$50) a month, beginning February 18, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 21, 1918).

Marvel, C. S., Manufacturing Assistant in Chemistry for five months beginning February 1, 1918, at a salary of one hundred dollars (\$100) a month. (March 1, 1918).

*Mereen, D. K., Instructor in Gunnery in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning February 14, 1918, and continuing until further notice. (February 16, 1918).

Myers, M. A., Assistant in Psychology, on one-half time, for five months, beginning February 1, 1918, at a salary of fifty dollars (\$50) a month. (March 1, 1918).

Moor, H. W., Manufacturing Assistant in Chemistry for five months, beginning February 1, 1918, at a salary of eighty dollars (\$80) a month. (March 1, 1918).

More, Hermon, Student Assistant in Anatomy in the College of Medicine, to give eight hours' service a day for ten weeks, at a compensation of twenty-five cents (\$.25) an hour. (February 25, 1918).

Moulton, Gertrude E., Student Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give six hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Nickels, A. C., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Norviel, H. B., Student Assistant in Physiology and Physiological Chemistry in the College of Medicine, to give twenty hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Owens, Hubert, Student Assistant in Pharmacology, in the College of Medicine, to give four hours' service a week, and time in making preparations, at a salary of fifty dollars (\$50) for the semester. (February 25, 1918).

Pickoff, F. A., Student Assistant in Pathology and Bacteriology, in the College of Medicine, to give nine hours' service a week, for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Read, C. F., Assistant Professor of Psychiatry in the College of Medicine, from February 1, to August 31, 1918, without salary. (March 2, 1918).

Reinertson, B. R., Graduate Assistant in Anatomy in the College of Medicine, to give nine hours' service a week for eight weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Rindfusz, R. E., Assistant in Chemistry, at a salary of one hundred ten

*Appointment made by Vice-President Kinley.

dollars (\$110) a month, from March 1 to June 30, 1918. This appointment supersedes his previous appointment. (March 2, 1918).

Roe, J. M., Laboratory Helper in the department of chemistry at a salary of forty dollars (\$40) a month, beginning March 1, 1918; this appointment superseding his previous appointment. (March 1, 1918).

Ruckmich, C. A., Acting Head of the Department of Psychology from February 1, 1918, to August 31, 1918. (March 1, 1918).

Rush, P. W., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give twenty hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Ruus, C. W., Instructor in Junior Medicine, from February 20, 1918, to August 31, 1918, without salary. (February 22, 1918).

Schroeder, P. L., Student Assistant in Pathology and Bacteriology in the College of Medicine, to give nine hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Sill, G. W., Student Assistant in Pharmacology, in the College of Medicine, to give nine hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Spencer, E. R., Assistant in Botany, on one-half time, from February 23, 1918, to June 30, 1918, at a salary of fifty dollars (\$50) a month. (March 1, 1918).

Stallard, H., Graduate Assistant in Anatomy (Zoology) in the College of Medicine, at a salary of one hundred dollars (\$100) for the second semester. (February 25, 1918).

Stromberg, W. B., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Tharp, H. M., Student Assistant in operative work in surgery, in the College of Medicine, to give six hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Thompson, F. R., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

*Trelease, S. B., Instructor in Military Studies in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning March 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (March 2, 1918).

Tullock, W. M., Traffic Clerk in the Business Office at a salary of eighty-five dollars (\$85) a month, beginning March 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 22, 1918).

Tupper, W. E., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give twenty-five hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

*Appointment made by Vice-President Kinley.

Velitchkoff, Metodi, Student Assistant in Pathology and Bacteriology, in the College of Medicine, to give nine hours' service a week, for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

Vrtiak, Emil, Graduate Assistant in Anatomy in the College of Medicine, to give nine hours' service a week for sixteen weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

White, C. L., Student Assistant in Anatomy in the College of Medicine, to give six hours' service a week for eight weeks at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

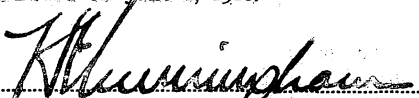
White, Ruth J., Clerk in the department of theoretical and applied mechanics, at a salary of fifty dollars (\$50) a month, beginning February 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 28, 1918).

Willis, H. H., Student Assistant in Physiology and Physiological Chemistry, in the College of Medicine, to give seven hours' service a week for sixteen weeks, at a compensation of fifty cents (\$.50) an hour. (February 25, 1918).

The Board adjourned.

URBANA, ILLINOIS, June 1, 1918

I certify that in the foregoing pages, numbered 711 to 734 inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois and of the Executive Committee at the meetings held March 12, 1918, as approved by the Board on June 1, 1918.


Secretary of the Board of Trustees