

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

February 16, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at Hotel LaSalle, in Chicago, at 12 o'clock noon on Saturday, February 16, 1918, pursuant to the following notice which was sent out by the Secretary on February 9, 1918:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at Hotel La Salle, in Chicago, at 12 o'clock noon on Saturday, February 16, 1918, to consider such matters as the Committees of the Board and the President of the University may submit, and such other matters as may be duly presented.

When the Board convened, the following members were present: President Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Miss Watson.

President James was present.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of November 9, 1917, and December 11, 1917.

On motion of Mr. Carr, the minutes were approved as printed on pages 603 to 637, above.

MATTERS SUBMITTED BY PRESIDENT JAMES

The Board proceeded to the consideration of the following matters submitted by the President of the University.

SCHOOL OF MILITARY AERONAUTICS

(1) Reports from the United States School of Military Aeronautics by Doctor David Kinley, Vice-President of the University, who is in charge of the relations of the School to the University, covering the weeks ending January 26, February 2, and February 9, 1918. From these reports it appears that the number enrolled on January 28 was 599, on February 4, 586, on February 11, 584. Arrangements were entered into with Mr. W. R. Bradley for the lease of the upper part of this building in connection with Barracks No. 1 (Y. M. C. A. Building), subject to the approval of the Board. An earnest request is made to enlarge the present Gymnasium Annex to provide increased facilities for gunnery instruction; also for the assignment of Engineering Hall for the sole use of the School of Military Aeronautics; also to supply a garage, as the War Department is sending trucks and automobiles for the use of the School. The necessary appointments have been made to provide for the better equipment and administration of the School. The Comptroller reported on February 6 that the amount due from the Federal Government for tuition was \$9,658.48, and that the amount due from students on account of mess hall for barracks No. 1. (Y. M. C. A. Building) was \$10,097.67, and for barracks No. 2. (Woman's Residence Hall) \$6,883.67. The use (tho not exclusive) of the Armory has also been assigned to the School of Military Aeronautics. Instructions from Washington have made it necessary to change the method of instruction in gunnery so that small instead of large classes can be handled. This has necessitated an increase in the number of instructors in that subject. Permission was given to the School of Military Aeronautics to place the rifles belonging to the School in the rifle racks in the Armory. A place for trap shooting was assigned to the School on the new Athletic Grounds near the Illinois Central Railroad.

We are having some difficulty in financing the arrangements with the Y. M. C. A. for the use of the Y. M. C. A. Building as Barracks. It will be remembered that the Board authorized the closing of a contract with the Y. M. C. A. for the use of the building for one year (see page 542). This arrangement was based on the hypothesis that the building could be put into useable shape for the barracks of the School at a cost of \$5,000, and further on the supposition that the Y. M. C. A. could conduct a satisfactory mess for the School in the quarters in the basement of the building. Neither of these suppositions has turned out to be correct. It has become necessary, to satisfy the Commandant of the School, for the University to take over the management of the mess for the entire School, not only in barracks No. 2. (Woman's Residence Hall) but also in barracks No. 1. (The Y. M. C. A. Building). Incidentally it has been necessary to enlarge very much the space used for the mess in the basement of the Y. M. C. A. Building and to provide a much larger equipment than was anticipated. The original estimate was based on two hundred students as an average enrollment, but for some time past it has been about six hundred. The building moreover was not in a satisfactory condition to house so many men, and some fundamental recon-

structions were necessary. Acting under the authority you gave me to do whatever was necessary to house and feed and instruct properly the School of Military Aeronautics, we have proceeded with the necessary expenditures, leaving to a later date the financial adjustment between the University and Y. M. C. A. We can now have a better idea of what was involved in undertaking to make it possible for the Federal Government to locate the School of Military Aeronautics at the University, and we are perhaps now in a position for the first time to make a reasonable contract with the Y. M. C. A. for the use of their building. At my request the Comptroller has drafted a proposed agreement between the University and the Y. M. C. A. for the use of the Y. M. C. A. building in connection with the School of Military Aeronautics which is herewith submitted.

[PROPOSED AGREEMENT FOR THE USE OF THE Y. M. C. A. BUILDING IN CONNECTION WITH THE SCHOOL OF MILITARY AERONAUTICS—FEBRUARY 15, 1918]

I. The University will rent from the Y. M. C. A. for a period of one year beginning July 1, 1917, the entire building on a basis of six and one-half per cent. on a valuation of \$125,000, the Y. M. C. A. to pay insurance and taxes, the University to operate and maintain the building; rental \$ 8,125.00

II. The University will reimburse the Y. M. C. A. for its outlay for janitor service from July 1 to December 31 875.00

III. The University will purchase from the Y. M. C. A. the entire dining room equipment, present valuation....\$7,500.00

Less amount provided in connection with reconstruction work 900.00 6,600.00

Total consideration \$15,600.00

Credit against the above consisting of the realization of the Y. M. C. A. on the building from July 1 to December 31 5,600.00

Net amount to be paid to the Y. M. C. A. by the University in cash between July 1 and June 30 10,000.00

To be paid as follows:

In cash at once 5,000.00

In six equal monthly installments from January to June, inclusive, total 5,000.00 10,000.00

IV. The University will for the present assume the entire cost of reconstruction, remodeling, and repairing the building, total as at this date including both general and special work, about \$21,000.00. It is understood that when the building is turned back to the Y. M. C. A. the matter of

adjustment for the expense of reconstruction will then come up for discussion, the basis of the settlement being the value of the reconstruction to the University during its period of occupancy and the value of the reconstruction to the Y. M. C. A. at the date of re-occupancy by it.

V. The University will furnish to the Y. M. C. A. during the period of the operation of this contract the building on the campus known as the old President's House for quarters, together with heat, light, water, and maintenance of said building.

LLOYD MOREY

Comptroller

Professor White and Dean Kinley both made somewhat different suggestions, but they are not very far apart on the essential features.

At the request of the Comptroller of the University, Messrs. J. W. Stipes, J. N. Beers, and S. K. Hughes, of Champaign, inspected the property on February 6, 1918, and estimated its present value as follows: Building, \$105,000, grounds, \$25,000, total \$130,000, not including the value of the equipment other than heating, lighting, and plumbing.

I desire again to call the attention of the Board to the fact that this whole arrangement with the Federal Government is a precarious one, for the Government has not promised to continue the School at the University for any given period, and the presumption is that it would be immediately closed in case of a conclusion of peace, and may be closed or removed at any time by the War Department for any reason which seems to it good. It is the opinion of Dean Kinley and the Comptroller however that if the School should remain at its present size for a period of two years under the present arrangements with the Government, it would be possible for the University to make ends meet without any serious loss to the institution, but the University is running a risk under present conditions which might embarrass it financially. Our duty, it seems to me, is plain, that having once undertaken to do this work, we should do it well and trust to the Federal Government to pursue a proper course in its dealings with the University, and above all that we should do everything we can to assist in a victorious conclusion to the present war. I am adding an analysis of expense by months in the conduct of the School of Military Aeronautics (This does not include the mess halls, and includes only a small part of the items for reconstructions); also a distribution of expense by departments of the School of Military Aeronautics; also a typical statement of income and expense of No. 1. Mess Hall (Y. M. C. A. building) for the month of January, 1918, and a statement of income and expense for No. 2. Mess Hall (Woman's Residence Hall) to January 31, 1918. In none of these statements however is included any estimate for rent or overhead charges, both of which should be included in order to state properly the expense of the mess.

ANALYSIS OF EXPENSES
SCHOOL OF MILITARY AERONAUTICS
UNIVERSITY OF ILLINOIS
AS AT JANUARY 31, 1918

	June	July	August	September	October	November	December	January	Total Jan. 31
<i>Personal Services</i>									
Instruction		2,062 50	2,926 68	3,850 64	3,968 17	4,034 99	4,954 71	5,386 99	27,184 68
Administration		125 00	525 00		445 00	450 00	650 00	620 00	2,815 00
Stenographic and clerical	111 76	204 94	570 64	368 45	644 87	445 99	611 39	530 99	3,489 03
Unclassified		63 40		134 30	95 80	111 91	210 09	100 50	716 00
<i>Materials, Supplies, Etc.</i>									
Postage	11 00					9 00		16 00	36 00
Telephone and telegraph		9 38	44 73	15 36	37 03	4 95	2 79	162 44	276 68
Stationery and office supplies	97 87	355 28	282 35	420 62	69 74	85 78	144 09	100 91	1,556 64
Printing and Engraving	55 83	219 75	333 15	331 86	28 03	122 40	300 56	119 62	1,511 20
Traveling expense	31 60				17 54			114 67	163 81
Freight, express, and drayage	2 82	5 65	40 89	1 19	6 85	26 31	56 02	52 83	192 56
General supplies	127 31	66 36	70 36	165 63	46 04	40 42	95 55	40 57	652 24
Miscellaneous	15 71	401 85	88 70	103 66	317 08	366 04	193 08	205 88	1,662 00
Operation and maintenance of buildings		209 84	189 42	272 77	290 32	980 78	1,151 31	1,198 30	4,292 74
Special reconstruction*						1,745 59	2,389 79	1,974 89	6,110 27
<i>Equipment</i>									
Apparatus	516 79	384 42	617 02	213 01	199 90	356 27	215 21	277 10	2,779 72
Furniture	47 40	21 58	406 40	59 25	578 60	45 05	522 55	498 50	2,179 33
Office equipment		97 44	88	394 14	5 77	208 38	5 00	227 00	938 61
Books	42 54	1 04	2 53	60	2 63	7 90		16 85	74 09
	1,060 63	4,228 43	6,098 75	6,331 48	6,753 37	9,011 76	11,502 14	11,644 04	56,630 60

*Including \$2,916. 62 applied on general Y. M. C. A. reconstruction in lieu of rent.

DISTRIBUTION OF EXPENSES
SCHOOL OF MILITARY AERONAUTICS
UNIVERSITY OF ILLINOIS
AS AT JANUARY 31, 1918

Page	5 Commandant's Office	6 President Academic Board	7 Aerial Observation	8 Aids to Flight	9 Engines	10 Gunnery	11 Military	12 Radio and Signaling	13 Airplanes	14 Office Post Surgeon	15 Barracks No. 1	16 Barracks No. 2	17 General Expense	Total
<i>Personal Services</i>														
Instruction			2,225 05	3,012 24	4,829 69	4,898 29	3,846 66	3,731 33	4,641 42					27,184 68
Administration		2,815 00												2,815 00
Stenog. & clerical	1,667 15	1,521 09		3 30		44 65	28 00		59 54				165 30	3,489 03
Unclassified labor	2 40		2 88	1 38	92 89									
<i>Material, Supp., Etc.</i>														
Postage		36 00						2 63	24 07				589 75	716 00
Telephone & teleg.	79 25	91 53				1 93			1 80	27 00	39 00	36 00		36 00
Sta. & Off. Supplies	310 90	359 37	3 57	5 78	1 58	56 16	1 08	34 68	98 27	22 84	22 57		639 84	276 68
Print. & Engraving	32 62	288 06	28 12	20 64	8 79	7 35		5 98	44 59		35		1,074 70	1,556 64
Traveling expense		17 54				116 47			29 80					1,511 20
Freight, exp. & dray.	25 87	12 97	1 65	92	57 56	3 17		4 23	58 63	3 30	61		23 65	163 81
General supplies	53 59	59 20	11 57	111 40	100 46	25 96		48 05	51 74	5 98			184 29	192 56
Miscellaneous	175 32	36 46	253 85	27 82	189 22	121 89		27 62	169 74	36 22	79 10	27 19	517 57	652 24
Bldg. opera. & maint.											1,579 00	1,777 33	936 41	1,662 00
Plumbing											833 32		1,745 59	4,292 74
Reconstruction work											3,073 61	457 75		2,578 91
<i>Equipment</i>														3,531 36
Apparatus	128 93		1,031 75	79 23	524 58			704 17	161 40				149 66	2,779 72
Furniture	592 11	486 17			104 66	97 50		121 33	172 51	188 45	348 35	50 00	18 23	2,179 33
Office equipment	339 55	375 12			6 97	22 54		42 50		3 15		102 53	49 25	938 61
Books		22 53		2 63	2 15	3 64							43 14	74 09
	3,407 96	6,118 04	3,558 44	3,265 34	5,918 55	5,390 45	3,875 74	4,722 54	5,513 51	286 94	5,975 91	2,450 80	6,137 38	55,650 60

STATEMENT OF
RECONSTRUCTION AND REPAIRS
Y. M. C. A. BUILDING
AS AT FEBRUARY 13, 1918

Job 4995	General alterations	2,887 86	
5079	Water main	547 63	
5094	Plumbing	1,560 93	
5095	General alterations	4,724 93	
5105	Garbage enclosure, etc.	548 38	
5218	Hospital ward	980 72	
5300	Remodel attic	315 62	
5327	Install gas meter	135 51	
5462	Plastering, painting, and electric work	2,656 52	
5558	Basement alterations	1,014 70	
5664	Utensil rack and wire	88 60	
5606	Coat hooks, etc	170 62	
5678	Tables	57 14	
5745	Additional plumbing in basement	4,854 85	20,544 01
General maintenance, July to January, inclusive.....			1,164 08
Total expenditures, to February 13, 1918			21,708 09

February 14, 1918

STATEMENT
INCOME AND EXPENSE
NO. 2 MESS HALL
TO JANUARY 31, 1918

	As at Dec. 31, 1917	Month of January	As at Jan. 31, 1918
<i>Income</i>			
Students	6,202 75	6,881 00	13,083 75
Officers	68 50	79 90	148 40
	6,271 25	6,690 90	13,232 15
<i>Expense</i>			
Food purchases	5,596 20		8,961 86
Less—closing inventory	1,581 16		1,473 27
Food used	4,015 04	3,473 55	7,488 59
Wages	1,156 95	876 07	2,033 02
Superintendence	331 43	87 50	418 93
Operating supplies	45 91	61 43	107 34
Laundry	72 50	65 54	138 04
Gas	58 20	52 20	110 40
Water, heat, light & power	308 88	186 67	495 55
Depreciation on equipment	225 00	150 00	375 00
Maintenance of equipment			
Telephones	8 25	5 50	13 75
Garbage disposal		25 00	25 00
Total expenses	6,222 16	4,983 10	11,205 62
Surplus	49 09	1,977 44	2,026 53
%8	28.4	15.3
Equipment purchased			131 57
Equipment ordered			845 71
Total			977 28

February 15, 1918

STATEMENT
INCOME AND EXPENSE
NO. 1 MESS HALL
MONTH OF JANUARY, 1918

<i>Income</i>		10,208 72	
<i>Expense</i>			
Food purchases	7,949 08		
Less inventory, Jan. 31, 1918	2,122 54		
Food used		5,826 54	
Wages		948 36	
Superintendence		87 50	
Operating supplies		98 09	
Laundry		73 38	
Gas		75 30	
Water, heat, light, & power		104 37	
Maintenance of equipment		9 90	
Garbage disposal		30 00	
Telephones		5 50	
Depreciation on equipment		209 00	7,467 94
Surplus 26.8%			2,740 78
Equipment ordered	403 07		
February 15, 1918			

On motion of Mr. Carr, the President of the University was authorized to make a contract with the Y. M. C. A. for the use of its building, in lieu of the present one, based in general on the plan proposed by the Comptroller with such modifications as may seem wise after consultation with the other parties interested.

ADDITION TO GYMNASIUM ANNEX

(2) A request from the Commandant of the School of Military Aeronautics that additional space be provided for the instruction in gunnery. Professor White recommends the construction of a one story building, which may serve as an addition to the Gymnasium Annex (old Armory), immediately on the east, extending to the east about fifty feet on a line with the south front of the Gymnasium Annex, and extending north about one hundred and fifty feet. I am herewith submitting an elevation view and Professor White's statement that the roof trusses are of wood, the clear interior dimensions are fifty by one hundred forty-two feet which, with the addition of the loggia in front, makes the building one hundred and fifty feet long. This design will cost between \$18,000 and \$20,000, not counting equipment.

On motion of Mr. Trimble, the President of the University was authorized to direct the erection of this building after he has satisfied himself that the Aviation Ground School will be continued at the University for the period of the war or at least two years. If it is not possible to get this assurance, he was authorized to pro-

ceed with the building, if in his judgment it seems to be desirable. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Miss Watson; noes, none; absent, Mr. Lowden, Mr. Trevett, Mr. Ward.

VOCATIONAL EDUCATION UNDER THE SMITH-HUGHES ACT

(3) A statement that the Illinois Board of Vocational Education recently appointed by the Governor, of which the State Superintendent of Public Instruction, Honorable Francis G. Blair, is executive officer, is now ready to cooperate with the University and other institutions in carrying out in this state the provisions of the Smith-Hughes Act, providing for the organization of vocational education throughout the country.

The University is in position to cooperate in the training of teachers in Agriculture, Domestic Science, and the trades and industries. Following the suggestion of the State Superintendent of Public Instruction, the University is making an application to the State Board for Vocational Education for approval of its plans for teachers' training courses in Vocational Agriculture. We can organize this work for the present semester, and I request authority to make application for the approval of this work by the State Board for Vocational Education.

I have authorized, subject to the approval of the Board, the assignment of Professor A. W. Nolan of the College of Agriculture to service with the State Board for Vocational Education for the period from January 1, 1918, to June 30, 1918, with the understanding that while Professor Nolan follows the directions of the State Board for Vocational Education, he has not lost his official connection with the University, which pays his salary and traveling expenses. It is understood that one-half his salary will be reimbursed to the University from the funds of the Illinois State Board for Vocational Education.

APPLICATION FORM

To the Illinois Board for Vocational Education, Springfield, Illinois
GENTLEMEN:

The University of Illinois hereby makes application for approval of plans for the maintenance of teacher-training courses in agriculture under the provisions of the plan of the Illinois Board for Vocational Education, as approved by the Federal Board.

In case this application is approved by the Illinois Board for Vocational Education, the said University of Illinois agrees—

1. To follow strictly the provisions of the plan of the Illinois Board for Vocational Education, as approved by the Federal Board for Vocational Education.
2. To submit to the Illinois Board for Vocational Education, when requested, such additional information as may be necessary for the Illinois

Board for Vocational Education, in passing upon the work of the courses proposed herein.

We hereby certify that the funds to be used by the University of Illinois to match Federal money herewith applied for, will be in all respects under public control* and will be obtained from the following sources:

From general funds of the University, not including Federal funds.

On motion of Mr. Blair, this form of application was approved; and also the proposed agreement in regard to the services and salary of Professor A. W. Nolan; and the President of the University was authorized to apply to the State Board for Vocational Education for their approval of the teachers' training courses in Domestic Science and trades and industries; and to organize these branches of work in the University as soon as practicable under the rules of the State Board for Vocational Education and the Federal Board for Vocational Education.

VOCATIONAL TRAINING OF CONSCRIPTED MEN

(4) A request from the Federal Board for Vocational Education for information as to whether the University could undertake the education of conscripted men from the Army of the United States as mechanics. I telegraphed that the University would gladly cooperate in the training of conscripted men, that our dormitories and mess halls are entirely occupied by the Federal Ground School of Military Aeronautics, that the University has no additional funds which it can use for the purpose of training conscripted men, and that consequently the Government would have to provide for the entire expense of the Schools. Also that as we have few instructors qualified to give this work, the Government would have to provide for them also.

The action of the President of the University was approved, and he was given authority to cooperate with the Federal Board for Vocational Education in this matter, it being understood that the expense of the work would be met by the Federal Government.

DEGREES CONFERRED

(5) A recommendation from the University Senate that certain degrees be granted.

February 13, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

At the meeting of the Senate on February 11, 1918, the following candidates were recommended to the Board of Trustees for degrees as indicated:

*Public control means control in the hands of an officer or board, selected by the people, or appointed by another officer or board so selected.

GRADUATE SCHOOL

Candidates for the Degree of Master of Arts*In Education*

Warren Kenneth Layton, A. B., Northwestern University, 1911

In Political Science

Queh King Chen, A. B., 1917

In Romance Languages

Jane Frances Marten, A. B., Oxford College, 1916

In Zoology

Asa Orrin Weese, A. B., University of Minnesota, 1909

Candidates for the Degree of Master of Science*In Architecture*

Ralph Stanlee Fanning, B. Arch., Cornell University, 1912

In Chemistry

Lloyd Brelsford Howell, A. B., Wabash College, 1909

In Geology

Harold Fordyce Crooks, A. B., 1916

COLLEGE OF LIBERAL ARTS AND SCIENCES

Candidates for the Degree of Bachelor of Arts*In the General Course*

Mary Delight Craigmile	Newman Romero
Benjamin Samuel Harrison	Blanche Bell Swigert
Vashti McCreary	Maurice Veronda

Candidates for the Degree of Bachelor of Science*In Chemical Engineering*

Roscoe Harlow Gerke
Norman William Krase
Elmer Bennett Vliet

COLLEGE OF COMMERCE

Candidates for the Degree of Bachelor of Science

Tao Nan Lee

COLLEGE OF AGRICULTURE

Candidates for the Degree of Bachelor of Science*In the General Course*

Roy B Anderson	Juan Ortiz Chioco
Dale Clair Corzine	Elmer Theodore Rundquist
Herbert Stassen Hinrichs	Archie Harrison Hart
Arthur Ogan Crosiar	Major Cuskaden
Fred William Leggitt	Wilson Thomas McGrath
Raymond Burns Woodrow	Arthur Henry Frick
Willis Francis Slayton	

In Household Science

Helen Elizabeth Shriver

In Landscape Gardening

Annette Hoyt Flanders

COLLEGE OF LAW

Candidate for the Degree of Bachelor of Laws

Victor Hubert Grossberg

SCHOOL OF PHARMACY

Candidates for the Degree of Graduate in Pharmacy

Elias Grant Guild (Class of 1917)

Donald Fletcher Simmons (Class of 1917)

LIBRARY SCHOOL

Candidate for the Degree of Bachelor of Library Science

Vivian Beraldine Colegrove

Sincerely yours,

C. M. McCONN

Clerk of the Senate

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

RED CROSS WORK-ROOM

(6) A statement that the University Woman's Auxiliary of the Urbana Red Cross Branch has been using certain rooms in the basement of the law Building for Red Cross work during the first semester. The Auxiliary under the presidency of Mrs. James W. Garner is now asking for the use of three rooms in the basement of the Law Building during the rest of the year, and also that certain electrical wiring be done in the rooms at a cost of about \$100 to provide for sewing machines, electric irons, and for a cutting machine; and also for the use of some additional large tables.

On motion of Mr. Hoit, the President of the University was authorized to extend permission for the use of these rooms and to direct that the electrical wiring be done at the expense of the University.

ADJUSTMENT OF INTEREST WITH FORMER TREASURER CAPRON

(7) A letter from Honorable Robert R. Ward in the matter of the amount of interest due the ex-treasurer, Mr. H. S. Capron, (See pages 375-378).

BENTON, ILLINOIS, January 17, 1918

President E. J. James, University of Illinois

DEAR PRESIDENT JAMES:

I desire to suggest that at the next meeting, you call the Board's attention to the claim of H. S. Capron, ex-treasurer, for \$106.89, the amount of interest which he claims was overpaid by him on account of daily balances. This error occurred because no precedent had been set as to the method of calculating the interest. I was asked to look into this and I find a rule adop-

ted by the Clearing House in Chicago to be the plan most used, and this plan if followed would give to Mr. Capron the \$106.89. I thought it advisable to mention this now so it would come up in the proper way at the next meeting.

Yours very truly,

ROBERT R. WARD

This matter was referred again to Mr. Ward for further information.

RELATIONS WITH THE CIVIL SERVICE COMMISSION

(8) A letter from Judge O. A. Harker, University Counsel, in regard to the relations of the University and the Civil Service Commission, and also the opinion of Judge Franklin H. Boggs to the effect that the University of Illinois is not included in the provisions of the State Civil Service Act.

January 23, 1918

President E. J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

Following your request, I had a conference with the Civil Service Commission at Springfield last Friday, relative to the decision of Circuit Judge Boggs in the Redman case.

After explaining to the Commission the position taken by the University and the Attorney General's Office in the case, and the decision of Judge Boggs, I represented that there was no disposition on the part of the University to embarrass the Commission in the administration of the Civil Service Act. I stated that we are in entire sympathy with the general principles involved in Civil Service reform, but that we do not want to be subjected to the inconvenience of observing the rules established by the Commission, unless the act applies to us. I further stated that I felt quite sure the Commission had no disposition to assume jurisdiction not given to it by the act. At this point, I was assured by the Chairman of the Commission that there was no desire on the part of the Commission to assume jurisdiction not clearly given to it by the Legislature and that it was highly important to have the question determined by the Supreme Court. I explained that we did not want to be embarrassed in any future contention that the act does not apply to us, in the event the Supreme Court should affirm Judge Boggs on some other point and leave the question of the application of the law to us undecided.

The Commission was not willing to accept the decision of Judge Boggs and allow it to stand as the law until reversed or affirmed by the Supreme Court. Thereupon I agreed that the University would continue to take employees from the classified list established by the Commission, but that it would reserve the right to discharge any employee without report to the Commission and without any right of the employee to a hearing against the University before the Commission.

The situation is this then until a decision shall be rendered by the Supreme Court:—Whenever we desire an employee that comes within the

classified list, we are to apply to the Commission, but whenever the employee becomes unsatisfactory, we will discharge him without any notice to the Commission. Some embarrassment might arise in the event the Commission should undertake to supplant an employee in service, not within the classified list by someone in the classified list, but we shall not concede the right of the Commission to take any such action.

Sincerely yours,
O. A. HARKER

[OPINION]

*People ex rel Redman vs Board of Trustees
University of Illinois*

The petition in this case was filed on the relation of Charles H. Redman, praying a peremptory writ of mandamus to compel the Board of Trustees of the University of Illinois to draw a pay roll or account in his behalf for five months salary as a carpenter, certified under the civil service act, and directing the auditor of public accounts to draw a warrant upon the State Treasurer therefor and the State Treasurer to pay said warrant for said salary.

The petition avers that on July 10, 1915, he was admitted to examination for the position of carpenter of the University of Illinois in pursuance of an act of the Legislature entitled "An Act to regulate Civil Service of the State of Illinois, approved May 11, 1905, in force November 1, 1905," as subsequently amended; that relator passed said examination and was placed by said Civil Service Commission upon the list or register containing names of those eligible to the position of carpenter for the University of Illinois, under classified Civil Service of this State.

Said petition further avers that thereafter he was duly certified by the Civil Service Commission for the position of carpenter for the University of Illinois, and not as a common laborer, at a salary of not less than \$60 per month; that on September 7, 1915, by appointment of said Civil Service he assumed his duties under the classified service, "at a salary payable monthly agreed to be paid him by said University of \$3.60 per day, to-wit, 40 cents an hour with a working day of 9 hours per day and with employment of 6 days of each week, to-wit, every day of the week except Sunday."

Said petition further avers that the relator continued in said service and received pay as stated above until December 27, 1916, at which time he was informed by the Foreman of the Carpenter Force that he was laid off; that the relator appeared the next morning and tendered his services but was informed he would not be put to work at that time but might later on.

Said petition further avers, in effect, that no attempt was made by the University of Illinois to comply with the provisions of the Civil Service regulations with reference to the discharge or laying off of persons in its employ under the Civil Service act; that from time to time he tendered his services to the University up until the latter part of June, 1917; that at that

time the University indicated its willingness to again accept the services of the relator but refused to make provision for paying the relator for the time between December 27, 1916 and June 27, 1917, and informed the relator that it was not liable therefor.

The relator concedes that the University had the right under the Civil Service statute to suspend him for a period of thirty days without pay, but insists that thereafter for the remaining five months it was liable to him for such salary at the price stated.

The petition further avers that about the month of February 1917, the University of Illinois made requisition upon said Civil Service Commission for men for the position of carpenters at said University and that said commission certified to said University, two persons for said position who thereupon assumed and entered upon the performance of their duties as such.

To this petition a demurrer was filed by the Board of Trustees of the University of Illinois, William L. Abbott, its President, and H. E. Cunningham, its secretary. A separate demurrer was filed by the State Civil Service Commission, Auditor of Public Accounts and the State Treasurer.

It is insisted by counsel representing the University of Illinois, its president and secretary, first, that the provisions of the Civil Service act of the State of Illinois do not apply to the University of Illinois; second, that if it be conceded that the University is within said civil service act, that before a writ of Mandamus could issue, the claim of relator must be reduced to judgment.

It is insisted by counsel from the Attorney General's office on behalf of the State Civil Service Commission, the State Auditor and State Treasurer, first, that the fund from which payment is sought to be enforced had lapsed; second, that the relator does not occupy a position in the classified service but is a laborer in contemplation of said statute. While we are of the opinion that there is considerable force in the argument made that the relator does not occupy a position in the classified service as contemplated by the statute, and while there is also some force in the contention that the funds from which payment is sought to be enforced has lapsed, I am of the opinion that the demurrer in this case can be disposed of on the first ground urged by the University of Illinois, namely, that the provisions of the Civil Service rules do not apply to the University of Illinois.

The act of the general assembly passed in 1867 incorporating the University of Illinois provides that it shall be incorporated as the Board of Trustees of the Illinois Industrial University and that by that name and style it shall have perpetual succession, have power to contract and be contracted with, to sue and be sued, to plead and be impleaded, to acquire, hold and convey real and personal property; to have and use a common seal, and to alter the same at pleasure, to make and establish by-laws, and to alter or repeal the same as they shall deem necessary for the management or government of all its various departments and relations.

The courts in construing the charter of the University of Illinois have uniformly held that it empowered the Board of Trustees to contract and be

contracted with, and have recognized it as a corporate body, authorized under the law to transact the business incident to its charter, and up until the passage of the amendment in 1911 to the Civil Service act the question never was raised as to the authority of the University to employ and discharge its employees without any reference to State control. It is now contended by relator that the employees of the University of Illinois are in fact the employees of the State and are subject to the provisions of the Civil Service Act, except in so far as Section 11 of the Civil Service Act excludes such employees from the provisions thereof. It is quite probable that at the time of the amendment passed to the Civil Service Act that the Legislature had the idea that those of the employees not specifically named in Section 11 would by virtue of the passage of said amendment come within the provision of said act. However, a careful reading of the Statute as it now stands will disclose that there is no provision in the statute which expressly brings the employees of the University of Illinois within the provisions of the act, unless it be held that the employees of the University are the employees of the State.

Section 3, provides among other things that "Said Commission shall within six months after this act goes into effect classify all the offices and places of employment in the State service, except as provided in section 11 of this act, with reference to the duties thereof, for the purpose of establishing grades and for the purpose of fixing and maintaining standards of examinations hereinafter provided for. Such classification shall include all offices and places of employment now in existence or which may hereafter be created in the State Service of the State of Illinois, except those expressly exempted from the operation of this act in section 11 hereof."

Section 11 undertakes to provide that certain employees of the University of Illinois shall not come within the provisions of the act. Further than this, the act does not go in bringing the employees of the University under the provision of the act.

In order, therefore, to hold that the employees of the University of Illinois shall come under the provisions of the Civil Service act such employees must be held to be employees of the State and in its service.

In the case of *People vs. McCullough*, reported in 254 Ill., 9, the Supreme Court in passing on a petition filed on relation of the assistant chief clerk, the chief incorporation clerk and the bookkeeper in the office of the Secretary of State, praying that a writ of mandamus be issued directed to the Auditor of Public Accounts to issue warrants to petitioners on the State Treasurer for the respective amounts due them upon pay rolls certified by the Secretary of State for the months of July and August 1911, without the certificate of the Civil Service Commission required by section 31 of the Civil Service law, raised the question as to whether the offices filled by these persons were under Civil Service, and it was held that they were; that the duties to be performed by them were duties created by the Legislature and were not duties imposed on the Secretary of State by the Constitution.

The Court at page 23 says: "The legislature could determine what duties each officer should perform in addition to those specifically mentioned in the constitution, and when, where, how and by what instruments he

should perform those duties. The officer, in relation to the State, is neither a contractor nor an employee. In relation to the clerks and employees in his office he is not a contractor or employer or a master. The officer does not occupy the relation of independent contractor and arguments founded upon the doctrines of contract, master and servant and *respondeat superior* have no application and little analogy. The duties which the officer is required to perform concern the State. He must perform them, not because he has contracted to, but because the law has imposed them on his office. The employees who assist him are not his employees but employees of the State. The work they are engaged in is the work of the State. They are in the public service, —not private service. The State, and not the officer, employs and pays them, and he is not liable for their negligence; "Citing, *Barker v. C. P. & St. L. RY. Co.*, 243 Ill. 482; *Bowden v. Derby*, 97 Me. 536; *McKenna v. Kimball*, 145 Mass. 555.

An examination of the cases where writ of *Mandamus* has been granted directing the State Auditor to issue a warrant and the State Treasurer to pay the same, have been cases where the office or position filled was one either fixed by statute or was recognized by the Legislature in its appropriation act and where a definite amount had been fixed by the appropriation act or by statute for the salary to be paid.

In *people vs. McCullough*, *supra*, the Legislature had appropriated the sum of \$3000. per annum for an assistant chief clerk, \$2400 per annum for a chief incorporation clerk and \$2000 per annum for a bookkeeper for the Secretary of State's office, and authorized and directed the Auditor of Public Accounts to draw warrants on the State Treasurer for such sum in monthly pay rolls, duly certified to, by the head of the department.

In *People vs. Brady*, 262 Ill., 578, it was contended by respondents that the Office claimed by relator was that of a clerk under section 11, and would therefore not come within the classified list specified in the Civil Service Act. The court at page 595 says, "The further contention is made, that even if the law is held constitutional the relator is not within its provisions, because a stenographer must be held to be a clerk under section 11, and because, it is contended, by that section all clerks in the offices of certain State officials, including the Auditor and Treasurer, are exempt. We do not think section 11 of the act can be so construed. That section mentions, specifically, stenographers in a separate sentence from clerks and only exempts one stenographer in each office. Manifestly the legislature did not intend to exempt all stenographers".

In *People v. Stevenson*, 270 Ill. 569, a petition had been filed on behalf of Estella Smith Baird as relator, praying that she be restored to the classified service of the state as an employee in the position of assistant state librarian and to certify a pay roll covering her back salary. An examination of the case discloses that there was a position recognized and provided for under the laws of the state and the salary fixed was \$75 per month.

In *People v. Stevenson*, 272 Ill. 215, cited by relator the petition filed by relator alleged that for 9 years immediately preceding August 1, 1913, he had been employed by the State of Illinois as janitor under the classified civil service and that he performed his services in a satisfactory manner.

Petitioner then alleges that he was not allowed to continue his work as such janitor and that the keys were demanded of him by Harry Woods, then Secretary of State. He was finally discharged from the classified service by the Civil Service Commission on account of his having made illegal loans. This petition was filed praying that a writ issue to compel the payment of his salary at the rate of \$800 per year for the time the Secretary of State would not allow him to perform his duties up until the time he was discharged from the Civil Service department.

It was contended by respondents that the relator did not come within the provisions of the Civil Service act for the reason that he was a laborer. The Supreme Court held that while the term "laborer" might be broad enough to cover his position, that inasmuch as certain janitors were provided for, to-wit, ten in number at a salary of \$800 per annum, that the relator filled the position of such janitor and as such was under Civil Service different from that of a laborer as that term is used in such act.

It will be observed that in all of these cases the position in question had been either fixed by statute or was recognized by the legislature in the appropriation act where a definite amount to cover the salary that the occupant of such position should receive was fixed.

In the case of the University of Illinois the amounts appropriated are largely in gross and the expenditure of the appropriation is in most part left to the discretion of the Board of Trustees. The legislature does not undertake to appropriate definite amounts for different positions, and there is no where in the appropriation passed for the University of Illinois an appropriation for the position of carpenter. In fact, that position is not mentioned in the appropriation. No definite amount is appropriated for the services or salary of a carpenter and so far as the act is concerned there is nothing to indicate that carpenters, as such, are entitled to any part of the appropriation made.

It rather seems that the employment of carpenters at the University would be of a temporary and incidental employment rather than a permanent one.

An examination of the petition filed in this case discloses that the salary claimed by the relator is not fixed by the State or the State authorities, nor is it fixed by the Civil Service Commission, except the petition alleges that they appointed the relator to that position at a salary of not less than \$60 per month.

The petition avers that the relator began his employment at an agreed salary made between him and the University of Illinois at 40 cents per hour or for a 9 hour day, or \$3.60 per day. So under the averments of the petition the position filled by him does not carry with it a definite salary but that the matter of the amount that he shall receive for his services rests on the agreement made between him and the University of Illinois.

In the case of *City of Chicago, vs. Chicago Telephone Co.* 230 Ill. 157 the Supreme Court held that mandamus is not the proper remedy to enforce

contractual relations and that this principle is well settled. The language of the court is found at page 161 where it is said: "It is conceded by appellant that mandamus is not the proper remedy to enforce contractual relations, and this principle is well settled. We are therefore brought directly to a consideration of the ordinance with a view of ascertaining whether such ordinance has, in effect, the binding force of law or whether it constitutes a contract."

If the employment of the relator rests on a contract between him and the University of Illinois before mandamus would lie the claim of the relator would have to be reduced to a judgment.

We are therefore of the opinion that in this case the relator is an employee of the University of Illinois and is not an employee of the State as such, and that the employment of such relator is not covered by the Civil Service laws of the State.

The demurrer will be sustained.

FRANKLIN H. BOGGS

These papers were received for record.

**DIVISION OF EXAMINATION FOR CERTIFIED PUBLIC
ACCOUNTANTS**

(9) A letter from Mr. C. M. McConn, Secretary of the University Committee on Accountancy, concerning the division of the examination for Certified Public Accountants.

December 18, 1917

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Committee on Accountancy has voted to recommend the adoption of the following regulation, to be added to the regulations already adopted by the Board of Trustees on the subject of the examinations for the C. P. A. certificate:

A candidate who passes in two or three of the four required subjects and who presents himself at another examination held by the University within one year may have the option at that examination of (1) writing anew on all four subjects or (2) being credited for the subjects he passed in the previous examination with the grades made in that examination and writing only on the one or two subjects in which he previously failed. A candidate who, having chosen the second of these options, fails again in any subject will be required, in case he subsequently appears for examination, to write on all four of the prescribed subjects.

This action was taken by the Committee in response to petitions from groups of students enrolled in the Y. M. C. A. School of Commerce, Chicago, the Northwestern University School of Commerce, DePaul University, and the Walton School of Commerce, to a petition signed by 49 members of the Illinois Society of Certified Public Accountants, including both the account-

ant members of the present Board of Examiners and a number of former members of the Board, and to a formal resolution adopted by the Illinois Society endorsing this petition.

Sincerely yours,

C. M. McCONN

Secretary, Committee on Accountancy

On motion of Mr. Blair, the above recommendation of the Committee on Accountancy was adopted.

PRIZES FOR WINNERS OF PRELIMINARY HONORS

(10) A recommendation from the University Senate concerning the presentation of some tangible mark of distinction to successful candidates for preliminary honors.

December 20, 1917

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate at its meeting of December 17th, 1917, voted to approve in principle the following recommendation of the Committee on Standards of Scholarship and to refer it for consideration to the proper University authority:

We recommend that the conferring of preliminary honors be accompanied by the presentation of some tangible mark of distinction. A good edition of an appropriate book, with a suitable book plate, would give honor students a permanent memento of their college life, which some at least would know how to value, and the total annual expenditure by the University need not be large.

I beg leave to note that for several years past the students upon whom preliminary honors have been conferred have been presented with a certificate of the form transmitted herewith and that similar certificates are given to the students who receive final and special honors. The giving of these certificates and the form of them was approved by the Council of Administration.

Sincerely yours,

C. M. McCONN

Clerk of the Senate

On motion of Mr. Blair, this recommendation was approved and the President of the University was authorized to determine the particular object to be presented and to present the same together with the certificate now presented.

UNDERGRADUATE SCHOLARSHIPS—PROPOSED CHANGES

(11) A recommendation from the University Senate relating to the granting of scholarships.

December 20, 1917

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate at its meeting of December 17, 1917, voted, on the recommendation of the Committee on Standards of Scholarship, to make the following recommendations to the Board of Trustees:

That the present scholarship regulations be so revised as to make the continuance of a scholarship after the freshman year conditional upon the student's attainment of a standing distinctly above the average, represented roughly by grades of B or higher on our present scale of marking.

That the method of selection in the first instance be revised so as to afford a better guarantee of ability and preparation.

That the Trustees be requested to make an annual appropriation of \$5000 for the establishment of twenty undergraduate scholarships of \$100 each, and sixty of \$50 each, making a total of eighty; provided (a) that such scholarships be awarded annually to the best students in the several colleges on the basis of work done during the preceding year, (b) that nominations be made by the several faculties in accordance with regulations to be adopted by the Council of Administration, and (c) that such nominations be approved by the Council.

Sincerely yours,

C. M. McCONN

Clerk of the Senate

No action was taken on this subject.

ADMISSION OF HIGH-SCHOOL STUDENTS WHO ENLIST

(12) A recommendation from the University Senate as to high-school students who have entered the military or naval service of the United States, with certain concessions as to requirements of admission.

January 8, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate at a special meeting held on January 7, 1918, voted to recommend to the Board of Trustees that the University grant admission to a high school student who has completed seven semesters, i. e., fourteen units, including our prescribed subjects, with grades in the upper half of his class, and has entered the military or naval service of the United States.

The action of the Senate was an endorsement of a recommendation to the same effect adopted by the Council of Administration on December 31, 1917, in response to a query from the Principal of the Decatur High School, who submitted the case of a senior boy who desires to stop school and join the army and asked what provision the University would make for the admission of such students after their return.

Sincerely yours,

C. M. McCONN

Clerk of the Senate

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

**REGISTRATION OF URBANA-CHAMPAIGN TEACHERS IN THE
GRADUATE SCHOOL**

(13) A recommendation from the University Senate that certain provisions applying to members of the University staff be extended to teachers in the high schools of Champaign and Urbana.

January 8, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate at a special meeting held on Monday, January 7, 1918, voted to recommend to the Board of Trustees that the University extend to the teachers in the high schools of Champaign and Urbana the provision as to residence toward the master's degree now in force with reference to members of the University staff.

This action was taken on recommendation of the Executive Faculty of the Graduate School. The provision in question is to the effect that members of the staff who have spent half of their time in study for the master's degree throughout a year at some other institution may do the remainder of the work required for the degree in half time during one year in residence here.

Sincerely yours,

C. M. McCONN

Clerk of the Senate

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

PORTRAIT OF PRESIDENT JAMES

At this point, President Abbott asked the Board to consider the matter of obtaining a portrait of President James. On motion of Mr. Trimble, President Abbott and Mr. Carr were appointed a special committee on this matter, with power to act.

The Board resumed the consideration of matters submitted by the President of the University.

DEGREE FOR MR. JULIUS BROWN

(14) A recommendation from the University Senate that the degree of Bachelor of Science in Railway Civil Engineering be conferred on Mr. Julius Brown.

January 8, 1918

Dr. Edmund J. James, President

DEAR MR. PRESIDENT:

The University Senate at a special meeting held on January 7, 1918, voted to recommend that the degree of Bachelor of Science in Railway Civil Engineering be conferred on Mr. Julius Brown under the regulation proposed by the Senate at its meeting of December 17 with reference to the graduation of seniors who withdraw for military service.

This regulation is as follows:

A student who has completed all the requirements for graduation except those prescribed for the final semester, or who is within 15 hours of graduation, may be granted his degree upon withdrawing from the University for military service, provided his average in all of his work is C or better and provided he has credit for three semesters in residence at this institution.

Mr. Brown lacks only fourteen hours of the number required for graduation in his curriculum, has an average grade of 81.2, which is somewhat above the value assigned to the new grade of C, and is now a sergeant in the National Army at Camp Grant.

Sincerely yours

C. M. McCONN

Clerk of the Senate

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

PATENTS ON DISCOVERIES AND INVENTIONS

(15) A communication from Professor C. R. Richards, Dean of the College of Engineering and Director of the Engineering Experiment Station, concerning the rights of the University to discoveries or inventions of commercial value.

November 27, 1917

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

Last spring I presented to the Executive Staff of the Engineering Experiment Station my views concerning the *rights of the University to discoveries or inventions of commercial value* resulting from work done by members of the scientific and teaching staffs on University time and at University expense. The matter has been very thoroughly discussed by the Executive Staff of the Engineering Experiment Station, and we have agreed to certain principles and a procedure which seems to us to safeguard the University, the public and the members of the teaching and scientific staffs of this institution. I am enclosing a copy of our recommendations on the Procedure Governing Patents on Discoveries or Inventions made by Members of the Teaching and Scientific Staffs. If you approve these recommendations, I respectfully request that they be presented to the Board of Trustees for consideration.

We are proposing a definite procedure to be followed in connection with the work of the College of Engineering and the Engineering Experiment Station. It is our belief that the same principles apply with equal force to other colleges of the University, and that such action as the Board of Trustees may take in this matter should apply to the University as a whole. If this is not considered advisable by the other colleges, we feel that the proposed regulations should be made applicable to the College of Engineering and the Engineering Experiment Station.

Certain phases of this subject were discussed by Dean Goss in a report sent you under date of May 11, 1916. This report covers the specific case of Professor Yensen, but it contains no recommendation as to the policy which should guide the University in meeting similar problems that may arise in the future.

While it is unlikely that there will be many instances where the proposed regulations will apply, it is interesting that within the past two years we have had a number of perplexing questions which might have been solved if this procedure had been in effect. I have already mentioned the case of Professor Yensen, who, I understand, has obtained a patent on certain processes connected with the development of iron alloys for electrical purposes, which may ultimately become of great importance in the manufacture of electrical machinery. Since this problem was assigned to Professor Yensen by the Department of Electrical Engineering, and all of the expenses of the investigation were borne from the funds of the Engineering Experiment Station, it is perfectly clear to me that he has no right to the discovery which he made, for he acted merely as an employee of the Station, assigned to undertake the solution of a problem which had been outlined with reasonable completeness. However, in the absence of a definite agreement concerning the ownership of discoveries or inventions, it is doubtful whether the University could have prevented Professor Yensen from securing the patents sought by him.

The discovery of Professor Parr on the low temperature distillation of coal presents a somewhat different problem. Apparently after the publication of bulletins of the Engineering Experiment Station describing the laboratory processes devised by Professor Parr, some person not connected with the University secured a patent on a process which is almost identical with that discovered by Professor Parr. In this case the results of our scientific work have presumably been appropriated by an outsider, and through the patent granted him, the University and the public are prevented from making use of this discovery which was made in our laboratories. It is possible that a successful attack on the validity of the patent could be made, but the burden of proof and the expense connected therewith would need to be borne by us rather than by the patentee.

A third case which I shall discuss in greater detail in another communication is that of the discovery by Dr. Kunz of important improvements in photo-electric cells, whereby such devices are rendered so reliable and accurate as to assume some commercial as well as scientific importance. A firm in Chicago sees some commercial possibilities in these cells, but it is unwilling to produce or to use them, unless it can have some protection against an irresponsible outsider who may seek a patent on this device.

I consider this whole question to be of great importance. If the Board of Trustees finally approves the regulations we are proposing, I assume that they may be incorporated in the Statutes of the University, so that any one accepting employment would need to be governed by them as he is by other University rules.

In conclusion I may state that a number of Government Scientific Bureaus follow substantially the plan concerning patents which we have proposed.

Trusting that this matter may receive early consideration, I am,
Very cordially yours,

C. R. RICHARDS

PROCEDURE GOVERNING PATENTS ON DISCOVERIES OR INVENTIONS MADE BY MEMBERS OF THE TEACHING AND SCIENTIFIC STAFFS

In connection with the work of the College of Engineering and the Engineering Experiment Station, discoveries or inventions of commercial value will occasionally be made, and it is desirable in such cases that the interests of the University and of the public be safeguarded. The University is a state institution supported by public funds, and it is its duty to preserve for the use of the public all benefits accruing from investigations made by the University or under its auspices. A procedure should be followed, which will conserve the rights of the University and of the public in the utilization of the discoveries and inventions, and which will preclude the appropriation of the results of investigations by private interests through patents or other restrictions in such a way as to deprive the public of advantages and benefits properly belonging to it. It would seem that a proper way to safeguard all interests lies in taking out patents and in administering such patents in a manner which will best serve the interests of the public, the University, and the workers in the University.

To insure the protection desired, the Executive Staff of the Engineering Experiment Station recommends:

1. That the principle be recognized that the results of experimental work carried on by or under the direction of the scientific or teaching staffs of the College of Engineering and the Engineering Experiment Station, and having the expense thereof paid from the University funds or from funds under the control of the University, belong to the University and the public and should be used and controlled in ways to produce the greatest benefit to the University and the public.
2. That in case of valuable discoveries and inventions resulting from experimental work or of discoveries and inventions which may be expected to have a basic relation to other discoveries or inventions of commercial importance, the practice be established of taking out patents to be controlled by the University; and that any member of the scientific or teaching staffs of the College of Engineering, who has made a valuable discovery or invention as the direct result of his regular duties on University time and at University expense, may be required to patent his discovery or invention, the expenses connected therewith to be borne by the University.
3. That application for a patent to cover such discoveries or inventions shall be made in such cases as are recommended by the Executive Staff of the Engineering Experiment Station and approved by the President of the

University, and that upon its issue the patentee shall assign the patent to the Board of Trustees of the University of Illinois for a nominal consideration.

4. That the Board of Trustees administer the rights under the patents in ways to suit the conditions, dedicating the patent to the public or licensing its use. In case of license, the license shall be made with provisions for the use of the patent, which will safeguard the public during the life of the patent from unreasonable restrictions or exorbitant royalties for the use of later patents that may depend upon a University patent for their usefulness.

5. That in the event any sum above a nominal royalty is received by the University for the use of the patent, a proper share of it shall be paid to the patentee.

6. That in the case of cooperative investigations, special agreements for preferential licensing may be made with the cooperating interests, with a view to compensating for the assistance rendered in the investigation.

7. That the action herein proposed shall not be construed to include questions of ownership in copyrights on books, or of inventions or discoveries made by members of the teaching or scientific staffs outside of their regular duties and at their own expense.

On motion of Mr. Trimble, the recommendation of the Executive Staff of the Engineering Experiment Station was approved, with the understanding that in case the University declines to bear the expense connected with taking out a patent, the discoverer or inventor may be entitled to take out the patent and control it himself.

INVENTION BY PROFESSOR KUNZ

(16) A communication from the Dean of the College of Engineering concerning an improvement of the photo-electric cell made by Dr. Jakob Kunz, Professor of Mathematical Physics.

November 27, 1917

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

A few years ago Dr. Jakob Kunz, Professor of Mathematical Physics, perfected a type of photo-electric cell possessing remarkable qualities in comparison with similar devices which had been previously investigated. Dr. Kunz's discoveries in this connection have been described in scientific papers, and early in the summer the attention of a commercial concern in Chicago was directed to this invention. This firm seemed to see the possibility of applying cells of this type to some apparatus which they are perfecting, but they dislike to undertake the manufacture of the cell without proper authority from its inventor, and some kind of protection which would guard them against any irresponsible person who might attempt to secure control of the discovery by taking out a patent.

The matter was presented to Dr. Kunz, and he discussed it with Professor Carman and me. I called Dr. Kunz's attention to the fact that the

Executive Staff of the Engineering Experiment Station was giving consideration to a definite procedure to be followed in *taking out patents on discoveries* or inventions made by members of the teaching and scientific staffs of the College of Engineering and the Engineering Experiment Station, and that his discovery would probably come within the scope of the proposed regulations.

Anticipating that these regulations would ultimately be approved by the Executive Staff of the Engineering Experiment Station and probably by the Board of Trustees, I referred the correspondence concerning Dr. Kunz's invention to a committee of the Station Staff, consisting of Professors A. P. Carman, A. N. Talbot and E. W. Washburn. The report of this committee includes a recommendation that Dr. Kunz be directed to apply for a patent on his photo-electric cell, that the cost thereof be borne by the University, and that the patent, when secured, be assigned to the Board of Trustees of the University upon the payment of a fee sufficient to make the transaction legal. The report of this committee has been discussed and approved by the Executive Staff of the Engineering Experiment Station, and the Director was requested to present the matter to you and to the Board of Trustees for approval.

The expense connected with taking out letters patent is not large. I think that under normal circumstances not over \$200 would be required to cover patent-office fees and the services of a competent patent attorney. Whether the University could or should attempt to hold a patent of this sort, with a view to making profit in the transaction, is a question which seems to me should be determined in each case that may arise. The procedure recommended would enable us to exercise such authority over the invention as would safeguard the interests of the University and the public, which is not assured under the present practice in regard to such matters.

I am enclosing copies of the correspondence concerning this invention.

Very truly yours,

C. R. RICHARDS

On motion of Mr. Trimble, this recommendation was approved, and the President of the University was authorized to direct the taking out of such a patent. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Miss Watson; noes, none; absent, Mr. Lowden, Mr. Trevett, Mr. Ward.

At this point, Mrs. Busey withdrew.

PURCHASE OF LAND IN URBANA

(17) A recommendation from the Supervising Architect that lot 4, block 55, of the Seminary Addition to the city of Urbana be purchased by the University for the sum of \$3,250, on condition that the owner put the house in good rentable condition, pay the taxes for 1917, and furnish a merchantable title. The purchase of this lot will give the University the

west half of the block on which the new Education Building is located, and in addition one lot in the east half.

On motion of Mr. Hoit, the Comptroller of the University was authorized and directed to purchase this lot. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Miss Watson; noes, none; absent, Mrs. Busey, Mr. Lowden, Mr. Trevett, Mr. Ward.

SITE FOR McKINLEY HOSPITAL—ADDITIONAL LAND

(18) The following statement: I have not found it possible to purchase lots 73 and 74 on Armory Avenue between Third Street and Arbor Street in the city of Champaign at what seemed to me to be a reasonable price (see page 634).

On motion of Mr. Carr, the President of the University was authorized to institute proceedings for condemnation of these lots.

AMERICAN UNIVERSITY UNION IN EUROPE

(19) The Board at its meeting September 11, 1917 (page 520), authorized me to signify to the Secretary of the American University Union in Europe that the University would become a member of the Union, the object of which is to furnish social facilities to the graduates of American Universities, connected with the military and naval forces in Europe.* This Union has been organized with a considerable number of American Universities as members. It is necessary now to raise the requisite funds to purchase and equip the building.

The President of the University was authorized to ask the alumni of the University, in the name of the Board of Trustees, for subscriptions to this fund.

UNIVERSITY PAGEANT

(20) A report from Mr. William Chauncy Langdon, Director of the University Pageant. I may say that items mentioned in this report are in addition to the preparation for the pageant which the University is preparing to give in connection with the semi-centennial celebration of the University when peace returns.

February 15, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

In reply to your request for a report of the work I am doing this year, I beg to say that thus far I have produced the following:

*The executive committee of the American University Union in Europe has rented for the period of the war the Royal Palace Hotel on the Place du Théâtre Français. It is within a block of the Palais Royal station of the "Métropolitain"—the Paris Subway. Arrangements have been made for serving meals, furnishing sleeping rooms, the establishment of a reading room, etc. The Union was opened October 20, 1917. The Committee has decided that an annual budget of at least \$50,000 should be provided for it.

1. The Sword of America, a Masque of the War—November 29, 1917.
2. Illinois Day Celebration—December 3, 1917.
3. A Christmas Mystery of the War—January 12, 1918. Repeated January 18, 1918.
4. Lincoln Day Convocation—February 12, 1918.

For the rest of the academic year I have in preparation or in contemplation the following productions:

1. A Masque for the Armenian and Syrian Relief.
2. War Comedies,—two or three, written by others, one act each.
3. A Masque of the Titans of Freedom, Washington and Lincoln
4. A Fourth of July Celebration, for the Summer Session.
5. Another Convocation, if requested.
6. Lectures, Pageantry 1: The History and Technic of Pageantry, illustrated by readings, slides, and pageant music. 1 hour a week.

Very truly yours,

WILLIAM CAUNCY LANGDON

This report was received for record.

PLANS FOR CLINICAL BUILDING

(21) Outline drawings for a possible clinical building to occupy the site of the West Side Baseball Park or some equally available site. These plans have been prepared by Professor James M. White. They strike me as very practical. There has been some talk about securing the cooperation of the Federal Government in the erection of a wing of this hospital, which may be used as a reconstruction hospital of the Government for the period of the war and turned over to the University at its close. Up to the present time however nothing very definite has come out of this proposition.

No action was taken in this matter.

At this point Mr. Trimble withdrew.

PURCHASE OF LAND ON HARVEY STREET, IN URBANA

(22) A recommendation from Professor James M. White that the lot facing Harvey Street, owned by August R. Behrens and described as follows: "the south one-half of lots 1 and 2 in block 4 of the Urbana Railroad Addition to Urbana, Illinois, in Champaign County," be purchased, if it can be obtained at a reasonable price. It is very desirable to increase our holdings in that locality to provide more satisfactorily for the storage of coal, which from now on will be a permanent problem of our University administration.

On motion of Mr. Hoit, that the Comptroller was authorized to acquire this lot at a price of not to exceed \$2,400, the owner to bear all expense of furnishing a satisfactory abstract and merchantable title, with taxes paid to date. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Miss Watson; noes, none; absent, Mrs. Busey, Mr. Lowden, Mr. Trevett, Mr. Trimble, Mr. Ward.

LEAVE OF ABSENCE FOR DEAN GATES

(23) A statement that Dr. Fanny C. Gates, Dean of Women, became quite ill just before Christmas, and that it seemed wise for her to take a brief vacation from her work. I gave her leave of absence for the months of January and February, with the understanding that she should pay an assistant who should take charge of the work in her office. I appointed Miss Hazel M. Harwood as her assistant for the two months. Dean Gates expects to return to work on March 1.

This report was received for record.

LEASE OF BRADLEY HALL FOR SCHOOL OF AERONAUTICS

(24) A lease between W. R. Bradley and Company of Champaign and the Board of Trustees for the upper part of the Bradley building, lying immediately north of and adjacent to the Y. M. C. A. building. This is needed as an addition to our barracks for the U. S. School of Military Aeronautics.

On motion of Miss Watson, this lease was approved.

[LEASE]

THIS AGREEMENT made this twenty-fourth day of January, 1918, between W. R. Bradley and Company of Champaign, Illinois, party of the first part, and the Board of Trustees of the University of Illinois, party of the second part, witnesseth:

The party of the first part agrees to lease to the party of the second part from the 23rd day of January, 1918, to such a time as the lease may be terminated as hereinafter provided, the dance hall, dressing and toilet rooms, and the suite of rooms on the third floor, all located in the Bradley Building situated on Wright Street between John and Green Streets in Champaign, Illinois, for a monthly rental of \$115 per month, payable monthly in advance. It is agreed that this lease may be terminated by the party of the second part on giving thirty days notice to the party of the first part.

The party of the first part is to supply heat to the space rented, with the exception of the dance hall. The party of the first part is to supply water to all the space rented through the water meter installed by the party of the second part, and the party of the second part agrees to pay the party of the first at cost to it for all water used by the party of the second part; but the party of the second part reserves the right to furnish water supply through its own pipes from Y. M. C. A. building at any time, in which case payment for water to party of first part shall cease.

The party of the second part is to supply heat for the dance hall and light for the entire space rented; is to be given the privilege of making necessary heating connection to its own system to heat the dance hall and necessary lighting connection to its own system to light the entire space rented, and to install such other fixtures and make such other changes as may be considered by it necessary while this lease is in force, and to remove at the termination of this lease any fixtures or materials thus installed, unless otherwise mutually agreed.

The party of the second part agrees to protect the dance floor and walls in the best manner possible and to make such redecoration and refinishing as may be necessary to restore the property to its present standard as a dance hall at the termination of this lease.

It is further agreed and understood that the covenants herein shall be binding upon the parties hereto, their legal representatives and assigns.

In witness whereof we hereunto set our hands and seals the day first above written.

(SEAL) W. R. BRADLEY AND COMPANY,
By: W. R. BRADLEY

Party of the first part

(SEAL) THE BOARD OF TRUSTEES OF
THE UNIVERSITY OF ILLINOIS

By: LLOYD MOREY

Party of the second part

Witness:

H. E. CUNNINGHAM

PROPOSED FOUR-YEAR MILITARY CURRICULUM

(25) A recommendation of the University Senate concerning the establishment of a four-year curriculum in Military Science and Tactics.

No action was taken in this matter.

IRISH FELLOWSHIP SERIES OF ANCIENT IRISH TEXTS

(26) A number of gentlemen in Chicago have associated themselves into an Irish Foundation Committee to consider the organization of an Irish Text Society of America, the object of which is to publish texts in the Irish language, accompanied by such introductions, English translations, etc., as may seem desirable. This Irish Foundation Committee, of which John P. McGoorty is President and Joseph A. O'Donnell is treasurer, has asked me whether the University would cooperate with the Committee in publishing the Irish Fellowship Series of Ancient Irish texts. The first form of cooperation is a request that the University furnish the Irish Text Society a number of copies of the "Life of Columcille," about to be published under the auspices of the Graduate School of the University, at cost price for the purpose of distributing them among the members of the Irish Fellowship Society.

On motion of Mr. Blair, the President of the University was authorized to cooperate with the Irish Fellowship Foundation Committee in this work, and to furnish copies of the "Life of Columcille" to the Irish Fellowship Foundation Committee at cost price.

GRADUATES SCHOLARSHIPS AND FELLOWSHIPS

(27) A request from the Dean of the Graduate School for the usual appropriation of \$25,000 for fellowships and scholarships in the Graduate School for the year 1918-1919, and for authority for the President of the University to make these appointments.

On motion of Mrs. Evans, these requests were granted. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mr. Carr, Mrs. Evans, Mr. Hoit, Mr. Taggart, Miss Watson; noes, none; absent, Mrs. Busey, Mr. Lowden, Mr. Trevett, Mr. Trimble, Mr. Ward.

SALE OF NEVINS'S HISTORY OF THE UNIVERSITY

(8) A statement that the University has handled a certain number of the copies of Allan Nevins's History of the University of Illinois for the Oxford University Press. We have sold these books at retail for \$2.00 and accounted to the Oxford University Press for them at \$1.33⅓, leaving a profit of \$.66⅔ on each volume, less the cost of postage. I recommend that with the profits from this sale copies of this History be purchased from the Oxford University Press and sent to the high schools in this state and other states that have adequately organized and administered libraries.

On motion of Miss Watson, the President of the University was authorized to follow this policy.

GIFT OF DIRECTORY AND ALUMNI RECORD TO HIGH SCHOOLS

(29) A request for authority to send copies of the University of Illinois Directory (1916) and the Alumni Record (1913) to high schools that have adequate library facilities.

On motion of Mr. Blair, this request was granted.

PRESIDENT JAMES'S BILL FOR TRAVELING EXPENSES

(30) The bill of the President of the University for traveling expenses incurred on University business from July 1, 1915, to January 1, 1918.

On motion of Miss Watson, this bill was referred to the Executive Committee with power to audit and to order paid if found correct.

WAGES OF JANITORS AND GROUNDS' MEN

(31) A recommendation from Professor James M. White, Supervising Architect, that an additional increase in wages be granted to certain janitors and grounds' men in the employ of the University to begin March 1, 1918, and that a total increase in the pay roll of \$13 a day be authorized. The advance will apply to sixty-seven persons and will be an average increase of one and one-half cents an hour.

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

RESIGNATION OF DR. PHELPS—APPOINTMENT OF MISS WHITSON

(32) A statement that Dr. Vergil V. Phelps left the employ of the University on February 1, 1918. As he was entitled to a month's vacation, his salary will stop on February 28, 1918.

I have appointed Miss Anne V. Whitson as private secretary to the President, until further notice, at a salary of \$1,700 a year.

On motion of Mrs. Evans, the action of the President in this matter was approved.

PROFESSOR F. W. SCOTT TO SERVE ON ONE-HALF TIME

(33) A statement that Professor Franklin W Scott is, in the opinion of his physicians, not yet able to resume full work at the University, and the recommendation that he be placed on half time for the rest of the academic year, until August 31, 1918; also the recommendation that he be appointed editor of the semi-centennial edition of the Alumni Record to be issued as soon as possible in the present semi-centennial year.

On motion of Mr. Hoit, these recommendations were approved.

LIFE OF REGENT JOHN MILTON GREGORY

(34) The following statement:

I have had some negotiations with Miss Allene Gregory, instructor in English in the University, about writing a biography of her father, Doctor John M. Gregory, the first Regent of the University. I think it would be well for the University to issue this biography as one of the semi-centennial publications.

On motion of Mr. Blair, the President of the University was authorized to publish such a biography prepared by Doctor Allene Gregory, if in his judgment the biography is worthy and suitable for publication.

FEDERAL EMPLOYEES AT THE UNIVERSITY

(35) A statement that Dr. Felix Löehnis and Doctor Arno Viehoveer, employees of the United States Department of Agriculture, are at work in the laboratories of the University on problems set by the Department of Agriculture in accordance with the authority given by the Board to extend the facilities of the laboratories to Government officials (see page 633).

This statement was received for record.

CURATOR OF NATURAL HISTORY MUSEUM

(36) A statement that Mr. Frank C. Baker, who was appointed Director of the Natural History Museum (page 613), began his work on January 1, 1918. He has already made a marked impression upon his colleagues by his energy and evident fitness for the work. It is to be hoped that at no distant date the University can give more space for the Natural History Museum, which is badly crowded, so that no very satisfactory work can be done until more space is provided.

This statement was received for record.

APPOINTEES ON LEAVE OF ABSENCE FOR WAR WORK

(37) A statement that the following members of the faculty of the rank of assistant professor or above have been given leave of absence for a longer or shorter time for work in the military or naval or civil service

departments of the United States Government to assist in the prosecution of the war:

Edward Bartow	F. H. Newell
B. W. Benedict	A. W. Nolan
Madison Bentley	W. A. Oldfather
Isabel Bevier	H. L. Rietz
E. R. Dewsnup	E. C. Schmidt
E. N. Fales	W. A. Slater
E. B. Greene	G. M. Whipple
A. E. Halstead	W. M. Wilson
H. W. Miller	P. L. Windsor
	L. E. Young

This report was received for record.

ACTIVITIES OF WAR COMMITTEE

(38) A report that the University War Committee, consisting of Dean David Kinley, chairman, Dean Eugene Davenport, Professor S. A. Forbes, Professor F. H. Newell, Professor S. P. Sherman, Professor C. A. Ellis, and Professor C. M. Thompson, has been working in an active and energetic way to promote at every possible point the efficiency of the various enterprises now being carried on in and about the University to assist the earnest and efficient prosecution of the war. A University service flag with 2,686 stars was erected the other day at the entrance of the University grounds on Green Street. A series of circulars containing information upon various matters relating to the war is in process of publication. The Federal authorities have expressed themselves as much gratified at these evidences of a keen interest on the part of the University and its students, professors, and trustees in the prosecution of the war.

This report was received for record.

CONGRESS ON LABOR PROBLEMS POSTPONED

(39) A statement that, owing to the congestion of the railroads, it was deemed wise to postpone indefinitely the Congress on Labor Problems authorized by the Board at its meeting of November 9, 1917 (see page 611).

This report was received for record.

APPOINTMENTS MADE BY PRESIDENT JAMES

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

Allen, James, Typist in the Library, on one-half time, from January 1, 1918, to June 30, 1918, at a salary of twenty-seven and one-half dollars (\$27.50) a month. (January 5, 1918*).

Babcock, K. C., Director of the Summer Session of 1918, without salary. (January 21, 1918).

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

Biesenthal, Max, Instructor in Medicine, from January 1, 1918, to August 31, 1918, without salary. (January 24, 1918).

Birdsall, C. G., Shelf Assistant in the Library, on one-third time, from February 1, 1918, to June 30, 1918, at a salary of eighteen and one-third dollars (\$18.33 $\frac{2}{3}$) a month. (January 25, 1918).

Bockius, Doris E., Graduate Assistant in Chemistry, for five months beginning February 1, 1918, at a salary of thirty dollars (\$30) a month. (January 26, 1918).

Boswell, G. T., Mailing Clerk in the Engineering Experiment Station, at a salary of forty dollars (\$40) a month, beginning November 14, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 14, 1917).

Bradley, M. J., Assistant in Chemistry, for five months beginning February 1, 1918, at a salary of fifty dollars (\$50) a month. (January 30, 1918).

Braham, J. M., Research and Teaching Assistant in Chemistry, on part time, at a salary of eighty dollars (\$80) a month, from February 1, 1918, to June 30, 1918; this appointment superseding his previous appointment. (January 26, 1918).

†Brigham, M. H., Instructor in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, less the amount paid him by the U. S. Government, beginning January 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (January 12, 1918).

Bullock, D. M., Assistant in Athletic Training, from December 1, 1917, to June 30, 1918, at a salary of sixty dollars (\$60) a month. (December 24, 1917).

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

Colvin, Carl, Associate in Agricultural Education, from February 1, 1918, to July 1, 1918, at a salary of one hundred eighty-three and one-third dollars (\$183.33) a month. (January 16, 1918).

Colvin, Esther, Clerk in the Library, from February 1, 1918, to August 31, 1918, at a salary of sixty dollars (\$60) a month. (January 21, 1918).

Conklin, Grace F., Temporary Assistant in the Curator's department of the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning December 1, 1917, and continuing until further notice. (December 10, 1917).

Conklin, Grace F., Stenographer in the Curator's Department of the College of Medicine, at a salary of sixty dollars (\$60) a month, beginning January 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 24, 1917).

*Appointment made by Vice-President Kinley.

Cuthbert, Dorothy, Cataloger in the Library, on three-fourths time, from February 1, 1918, to August 31, 1918, at a salary of forty-five dollars (\$45) a month. (January 23, 1918).

*Davis, Virgil, Stenographer in the Office of the Commandant of the United States School of Military Aeronautics, at a salary of eighty-three and one-third dollars (\$83.33) a month, beginning when he reports for duty and continuing until further notice. (January 24, 1918).

*Dunlap, B. H., Instructor in Signalling and Radio in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning January 8, 1918, and continuing until further notice. (January 8, 1918).

*Eddy, H. T., Instructor in Engines in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning January 14, 1918, and continuing until further notice. (January 14, 1918).

Eickelberg, Edna H., University Secretary in the President's Office, at a salary of seventy-five dollars (\$75) a month, beginning December 8, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 13, 1917).

Ellis, C. L., Instructor in General Engineering Drawing, from January 1, 1918, to June 30, 1918, at a salary of one hundred dollars (\$100) a month; this appointment superseding his previous appointment. (December 27, 1917).

*Evans, D. G., Instructor in Airplanes in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, less the amount received as an enlisted soldier in the United States Army, beginning January 1, 1918 and continuing until further notice. (December 28, 1917).

*Faulkner, L. W., Instructor in the Department of Aerial Observation in the United States School of Military Aeronautics; this involves only a transfer from one departmental account to another. (January 31, 1918).

Fontaine, E. O., General Assistant in the Library, with salary at the rate of seventy-five dollars a month (\$75), beginning February 1, 1918 and continuing until further notice, subject to the rules of the Civil Service Commission. (January 16, 1918).

Frain, Nellie, Artist in the department of anatomy from January 1, 1918, to June 30, 1918, at a salary of forty dollars (\$40) a month. (December 24, 1917).

Frary, H. D., Assistant in Mathematics, on part time, for the first semester of the present academic year, at a salary of forty dollars (\$40) for the semester, in addition to his regular salary. (January 29, 1918).

Fulton, Robert, Clerk in the order department of the Library, on one-half time, from February 1, 1918, to August 31, 1918, at a salary of thirty dollars (\$30) a month. (January 17, 1918).

*Appointment made by Vice-President Kinley.

Funk, Ruth S., Assistant in Bacteriology, on one-half time, from January 20, 1918, to June 30, 1918, at a salary of fifty dollars (\$50) a month. (January 19, 1918).

Gaynor, Gertrude G., Clerk in the department of architecture, at a salary of fifty dollars (\$50) a month, beginning when she reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (January 4, 1918).

Gehrman, Adolph, Professor of Hygiene, Emeritus, in the College of Medicine, for the academic year 1917-18, without salary. (January 21, 1918).

*Gleason, F. E., Instructor in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning January 1, 1918, and continuing until further notice. (December 28, 1917).

Goodman, Byne, Assistant in History, on part time, from February 1, 1918, to June 30, 1918, at a salary of seventy dollars (\$70) a month. (January 18, 1918).

Grennan, John, Instructor in Foundry Practise and Management, from February 1, 1918, to August 31, 1918, at a salary of one hundred fifty dollars (\$150) a month. (January 22, 1918).

Griffith, C. R., Assistant in Psychology, on part time, at a salary of eighty-five dollars (\$85) a month, from November 21, 1917, to February 1, 1918; this appointment superseding his previous appointment. (December 24, 1917).

*Grossberg, V. H., Drillmaster in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning January 1, 1918, and continuing until further notice. (December 17, 1917).

*Grossberg, V. H., Drillmaster in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning February 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (January 19, 1918).

Harsha, W. M., Professor of Surgery and Clinical Surgery, from January 1, 1918, to August 31, 1918, without salary. (January 17, 1918).

*Hawley, Margaret O., Stenographer in the Office of the Commandant of the United States School of Military Aeronautics, beginning when she reports for duty and continuing until further notice, at a salary of sixty dollars (\$60) a month. (January 8, 1918).

Heater, E. F., Draftsman in the Engineering Experiment Station, at a salary of one hundred dollars (\$100) a month, beginning February 4, 1918, and continuing until further notice, without vacation, subject to the rules of the Civil Service Commission. (February 1, 1918).

Heerman, Louisa B., Cashier in the College of Medicine, at a salary of seventy dollars (\$70) a month, beginning January 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (December 24, 1917).

*Appointment made by Vice-President Kinley.

Hill, C. S., Instructor in Landscape Gardening, from January 1, 1918, to May 31, 1918, at a salary of one hundred fifty dollars (\$150) a month, (January 23, 1918).

Hill, D. S., Acting Professor of Vocational Education, at a salary of seven hundred fifty dollars (\$750) for the period from February 1 to August 31, 1918. (February 13, 1918).

*Hurst, Straude, Clerk in the office of the Academic Board of the United States School of Military Aeronautics, at a salary of sixty dollars (\$60) a month, beginning January 4, 1918, and continuing until further notice. (January 8, 1918).

Jackson, Harry, Assistant Professor of Pathology, from January 1, 1918, to September 1, 1918, at a salary of fifty dollars (\$50) a month. (December 24, 1917).

Kloot, A. V., Assistant in the Department of Medicine from January 1, 1918, to September 1, 1918, without salary. (January 24, 1918).

*Ketch, J. M., Instructor in Gunnery in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning January 26, 1918, and continuing until further notice. (January 30, 1918).

*Kirby, Elias, Caretaker of Traps and Guns in Connection with Trap Shooting in the United States School of Military Aeronautics, at a salary of seventy dollars (\$70) a month, beginning February 1, 1918, and continuing until further notice. (February 2, 1918).

Kirwan, Nora, Stenographer in the Library and Library School, on three-fourths time, at a salary of fifty-six and one-fourth dollars (\$56.25) a month, beginning when she reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (January 21, 1918).

Knowles, Elizabeth, Filing Clerk in the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning December 18, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 24, 1917).

Laidlaw, Elizabeth S., Cataloger in the Library, at a salary of seventy-five dollars (\$75) a month, beginning when she reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (December 31, 1917).

Larsen, A. W., Assistant in Mathematics, on part time, for the first semester of the present academic year, at a salary of forty dollars (\$40) for the semester in addition to his regular salary. (January 29, 1918).

*Latimer, Mary R., Director of the Commissary of Barracks No. 1 of the United States School of Military Aeronautics, beginning January 1, 1918, and continuing until further notice, at a salary of seventy-five dollars (\$75) a month; this in addition to the amount previously allowed. (January 17, 1918).

*Appointment made by Vice-President Kinley.

Latzner, Irma, Assistant in Household Science, from February 1, 1918, to June 30, 1918, at a salary of one hundred dollars (\$100) a month. (December 28, 1917).

Lee, A. R., Clerk in the President's Office, at a salary of one hundred twenty dollars (\$120) a month, beginning January 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (December 15, 1917).

Little, R. F., Assistant in Business Law, on part time, at a salary of three hundred dollars (\$300) for the period from February 1, 1918, to June 30, 1918. (February 11, 1918).

Littrell, D. B., Student Assistant in General Engineering Drawing, on part time, from February 1, 1918, to June 30, 1918, at a salary of thirty dollars (\$30) a month. (January 25, 1918).

Lovewell, Gladys, Assistant in Physical Training for Women, from January 1, 1918, to July 1, 1918, at a salary of sixty dollars (\$60) a month. (December 18, 1917).

*Lukens, W. P., Head of the department of Airplanes in the United States School of Military Aeronautics, at a salary of one hundred fifty dollars (\$150) a month, beginning January 7, 1918, and continuing until further notice. (January 9, 1918).

McAtee, J. E., Instructor in Mathematics, for five months from February 1, 1918, at a salary of one hundred fifty dollars (\$150) a month. (January 28, 1918).

*McCallister, Ivan, Instructor in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning February 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (January 19, 1918).

McCaughy, W. F., Instructor in Architectural Design, at a salary of one hundred thirty dollars (\$130) a month, beginning when he reports for duty and continuing until June 30, 1918. (December 14, 1917).

*McDoughle, Verne, Instructor in the Gunnery Department of the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning January 3, 1918, and continuing until further notice. (January 9, 1918).

McGaughy, Julia E., Student Clerk in the Library, at a salary of sixty dollars (\$60) a month, from February 1, 1918, to August 31, 1918. (January 30, 1918).

*McKinney, F. G., Instructor in Gunnery in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning January 1, 1918, and continuing until further notice. (December 28, 1917).

McMillen, G. B., Instructor in Railway Administration for five months, beginning February 1, 1918, at a salary of one hundred twenty-five dollars (\$125) a month. (February 1, 1918).

Manley, Verna A., Stenographer in the Office of the Director of the School of Music, at a salary of sixty dollars (\$60) a month, beginning

*Appointment made by Vice-President Kinley.

January 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (January 21, 1918).

Manlove, C. H., Jr., Associate in the Department of Pathology and Bacteriology in the College of Medicine, on part time, at a salary of one hundred dollars (\$100) a month, beginning January 1, 1918, and running until July 1, 1918. (December 24, 1917).

Martin, Ada N., Secretary to the Dean of Women, at a salary of eighty dollars (\$80) a month, from January 1, 1918, until further notice. (December 17, 1917).

Meyers, M. A., Assistant in Psychology, on part time, at a salary of twenty-two dollars (\$22) a month, from October 19, 1917, to February 1, 1918; this appointment superseding his previous appointment. (December 24, 1917).

Miller, J. E., Instructor in History, at a salary of one hundred twenty dollars (\$120) a month, for the five months beginning February 1, 1918; this appointment superseding his previous appointment. (January 18, 1918).

*Motsinger, N. H., Instructor in Engines in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning January 14, 1918, and continuing until further notice. (January 14, 1918).

Newlin, W. B., Student Shelf Assistant in the Library, on two-thirds time, at a salary of forty-three and one-third dollars (\$43.33) a month, beginning February 1, 1918, and ending August 31, 1918. (January 25, 1918).

Nolan, A. W., Assistant Professor in the College of Agriculture and Agricultural Experiment Station, at a salary of thirty-six hundred dollars (\$3,600) a year, from January 1, 1918, to June 30, 1918; one-half to be paid by the Illinois Board for Vocational Education; this appointment superseding his previous appointment. (February 1, 1918).

Nyberg, Florence A., Clerk in the department of mining engineering, at a salary of seventy dollars (\$70) a month, beginning December 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (December 14, 1917).

Nyberg, Emma J., Stenographer in the department of chemistry, at a salary of fifty-five dollars (\$55) a month, beginning February 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (February 14, 1918).

Olney, C. B., Assistant in Animal Pathology, with salary at the rate of fourteen hundred dollars (\$1,400) a year, beginning when he reports for duty, and continuing until August 31, 1918. (December 24, 1917).

*O'Neil, C. B., Instructor in Gunnery Practise in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month, beginning February 5, 1918. (February 9, 1918).

*Appointment made by Vice-President Kinley.

Palm, A. M., Store-Keeper in the College of Medicine, at a salary of seventy dollars (\$70) a month, beginning November 15, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 10, 1917).

Petscheke, Ella, Stenographer in the Curator's department of the College of Medicine, at a salary of sixty dollars (\$60) a month, beginning December 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 10, 1917).

Parr, Rosalie M., Instructor in Chemistry, for five months beginning February 1, 1918, at a salary of six hundred dollars (\$600) for the period. (January 26, 1918).

Pooley, M. J., Student Assistant in Chemistry, for five months beginning February 1, 1918, at a salary of ten dollars (\$10) a month. (February 14, 1918).

Price, M. O., Exchange Librarian in the University Library, with salary at the rate of eleven hundred dollars (\$1100) a year, beginning December 15, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 24, 1917).

Quiring, D. P., Assistant in Zoology, on part time, at a salary of thirty-five dollars (\$35) a month, from February 1, 1918, to June 30, 1918; this appointment superseding his previous appointment. (February 14, 1918).

Rayson, E. C., Assistant in Accountancy, on part time, to teach eight hours a week, from February 1, 1918, to July 1, 1918, at a salary of ten dollars (\$10) a month in addition to his salary as Auditor. (February 2, 1918).

*Reagan, M. E., Instructor in Airplanes in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning January 1, 1918, and continuing until further notice. (December 17, 1917).

Redding, Charlene, Clerk in the department of mechanical engineering, at a salary of fifty dollars (\$50) a month, beginning November 13, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 15, 1917).

Riggs, Bess, Stenographer in the department of animal husbandry, at a salary of sixty-five dollars (\$65) a month, beginning February 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (February 15, 1918).

*Romig, J. A., Clerk in the office of the Commandant of the United States School of Military Aeronautics, at a salary of fifty-three and one-third dollars (\$53.33) a month, beginning January 1, 1918; this appointment superseding his previous appointment. (December 28, 1917).

*Sweeney, A. F., Instructor in the United States School of Military Aeronautics, at a salary of one hundred twenty-five dollars (\$125) a month,

*Appointment made by Vice-President Kinley.

beginning February 1, 1918, and continuing until further notice; this appointment superseding his previous appointment. (January 19, 1918).

Seabright, J. E., Instructor in Ceramic Engineering, at a salary of one hundred dollars (\$100) a month, beginning when he reports for duty, and continuing until June 30, 1918. (December 24, 1917).

Shaddock, R. E., Student Shelf Assistant in the Library, on two-thirds time, at a salary of thirty-six and two-thirds dollars (\$36.66) a month, from February 1, 1918, to August 31, 1918. (January 25, 1918).

Singer, H. D., Acting Head of the Division of Neurology of the College of Medicine until August 31, 1918, without salary; this is in addition to his position as Associate Professor of Psychiatry and Head of the Division. (January 21, 1918).

Slavik, E. F., Instructor in the Division of Laryngology, Rhinology, and Otology, from January 1, 1918 until September 1, 1918, without salary. (January 25, 1918).

Simmons, Gertrude, Nurse in the Dispensary of the College of Medicine, at a salary of sixty dollars (\$60) a month, beginning December 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 10, 1917).

*Sinnock, Ellen, Stenographer in the office of the President of the Academic Board of the United States School of Military Aeronautics, at a salary of seventy-five dollars (\$75) a month, beginning February 1, 1918, and continuing until further notice. (January 19, 1918).

Smithies, Frank, Associate Professor of Medicine for eight months, beginning January 1, 1918, and terminating August 31, 1918, without salary. (January 24, 1918).

Stearn, A. E., Part-time research assistant and teaching assistant, at a salary of eighty dollars (\$80) a month, from February 1, 1918, to June 30, 1918. (January 26, 1918).

Steele, D. A. K., Professor of Surgery, Emeritus, in the College of Medicine for the academic year 1917-1918, without salary. (January 21, 1918).

Steimley, L. L., Assistant in Mathematics, on one-half time, at a salary of two hundred fifty dollars (\$250), for the period beginning February 1, 1918, and ending June 30, 1918. (January 17, 1918).

Stein, Edna M., Typist in the Dispensary of the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning December 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (December 10, 1917).

*Stelter, Clara, Stenographer in the office of the Commandant of the United States School of Military Aeronautics, at a salary of sixty dollars (\$60) a month, beginning January 21, 1918, and continuing until further notice. (January 18, 1918).

Stewart, Mrs. Lola N., Bookkeeper and Stenographer in the Library, at a salary of sixty dollars (\$60) a month, beginning February 1, 1918, and

*Appointment made by Vice-President Kinley.

continuing until further notice, subject to the rules of the Civil Service Commission. (January 29, 1918).

Stout, J. E., Acting Professor of Secondary Education for the second semester of the academic year 1917-1918, at a salary of fifteen hundred dollars (\$1500) for the semester. (January 14, 1918).

Taylor, M. D., Student Shelf Assistant in the Library, at a salary of eighteen and one-third dollars (\$18.33) a month, on one-third time, beginning February 1, 1918, and ending June 30, 1918. (January 25, 1918).

*Vaubel, Daniel, Stenographer in the United States School of Military Aeronautics, at a salary of sixty dollars (\$60) a month, beginning when he reports for work, and continuing until further notice. (December 13, 1917).

Ver Nooy, L. C., Assistant in Zoology, 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. (February 14, 1918).

Whitson, Anne V., Private Secretary to the President, beginning February 1, 1918, and continuing until further notice, with salary at the rate of seventeen hundred dollars (\$1700) a year. (February 1, 1918).

Wilson, W. C., Assistant in Chemistry, on one-half time, at a salary of fifty dollars (\$50) a month, beginning December 1, 1917, and continuing until June 30, 1918; this appointment superseding his previous appointment. (December 13, 1917).

Wood, C. A., Professor of Ophthalmology, Emeritus, in the College of Medicine, for the academic year 1917-18, without salary. (January 21, 1918).

Woods, Roscoe, Assistant in Mathematics, on part time, for the first semester of the present academic year, at a salary of twenty-four dollars (\$24) for the semester in addition to his regular salary. (January 29, 1918).

COMPTROLLER'S REPORT

The Secretary presented for record the report of Mr. Lloyd Morey, Acting Comptroller, for the six months ending December 31, 1917.

*Appointment made by Vice-President Kinley.

Schedule 1
SUMMARY OF
RECEIPTS AND DISBURSEMENTS
AS AT DECEMBER 31, 1917

	Balances July 1, 1917	Receipts Schedule 2	State Revenue	Total	Disbursem'ts Schedule 3	BALANCES	
						Items	Totals
<i>University Treasurer</i>							
General	315,315 74†	391,254 77		706,570 51	141,333 11	565,237 40	
U. S. Agricultural Experiment Station....		15,000 00		15,000 00	10,867 24	4,132 76	
U. S. Smith-Lever		40,042 93		40,042 93	28,906 51	11,136 42	
Trusts	13,470 04	69,738 43		83,208 47	42,299 23	40,909 24	
Stores	119,276 77*	218,274 27		98,997 50	348,588 39	249,590 89*	371,824 93
<i>Petty Cash</i>							
Bursar	10,000 00			10,000 00		10,000 00	
Manager, University Creamery	500 00			500 00		500 00	
Secretary, Colleges of Medicine and Dentistry	500 00			500 00		500 00	
Assistant Superintendent, Power Plant....	100 00			100 00		100 00	
Assistant Chief, Pomology Experiment Work	300 00			300 00		300 00	
Horticulture Field Work	150 00			150 00		150 00	11,550 00
<i>State Auditor</i>							
Salaries and Wages			1,475,000 00	1,475,000 00	848,471 70	626,528 30	
Office Expense			50,000 00	50,000 00	34,813 33	15,186 67	
Traveling Expense			25,000 00	25,000 00	19,717 15	5,282 85	
Operating Supplies and Expenses			62,500 00	62,500 00	51,153 91	11,346 09	
School Supplies			207,500 00	207,500 00	126,266 42	81,233 58	
Repairs			55,000 00	55,000 00	37,750 69	17,249 31	
Equipment			150,000 00	150,000 00	104,781 22	45,218 78	
Buildings			250,000 00	250,000 00	133,744 39	116,255 61	
Contingent Expense			58,263 58‡	58,263 58	17,008 77	41,254 81	959,556 00
<i>Special</i>							
Water Survey and Investigation	1,455 91			1,455 91	1,455 91		
Totals	222,514 92	734,310 40	2,333,263 58	3,290,088 90	1,947,157 97		1,342,930 93

†After transfer of petty cash and inventory of Chemistry Stores.

*Overdraft; see Schedule 32.

‡Reserve of \$66,736.42 deducted for shortage in collections of Mill Tax Fund at June 30, 1917.

Schedule 2
CASH RECEIPTS
FOR THE SIX MONTHS ENDED
DECEMBER 31, 1917

<i>Current Income</i>			
General Fund, Schedule 21		391,254 77	
United States Funds			
Adams Fund	7,500 00		
Hatch Fund	7,500 00		
Smith-Lever Fund	40,042 93	55,042 93	446,297 70
<i>Revolving Funds</i>			
Stores Fund, Schedule 32		218,274 27	
Trusts Fund, Schedule 33		69,738 43	288,012 70
Total, Schedule 1			734,310 40

Schedule 21
CASH RECEIPTS
ON ACCOUNT OF THE GENERAL FUND
FOR THE SIX MONTHS ENDED DECEMBER 31, 1917

<i>Agriculture</i>			
Administration		473 14	
Agricultural Extension		2 40	
Agronomy College			
Crop Production	28 50		
Farm Mechanics	50 78		
Soil Biology	95		
Soil Fertility	47		
Soil Physics	43 74	124 44	
Agronomy Station			
Crop Production	2,523 29		
Experiment Fields	8,159 50		
Soils General	131 40	10,814 19	
Animal Husbandry College			
Administration	1 24		
Beef Cattle	3,396 60		
Extension	17 59		
General and Farming	23 30		
Genetics	1 44		
Horses	162 82		
Meat	163 60		
Poultry	2,317 40		
Sheep	2,092 24		
Swine	3,833 71	12,009 94	
Animal Husbandry Station			
Administration	200 00		
Beef Cattle	266 34		
Bulletins and Publications	12 00		
Horses	78 21		
Nutrition	5 60		
Sheep	1,088 65		
Swine	4,836 09	6,486 89	
Dairy Husbandry College			
Administration	14 40		
Creamery	31,987 44		
Extension	323 45		
Pure Bred Herd	3,033 93		
Technology	2 50	35,361 72	

Schedule 21—(Continued)

<i>Agriculture (Concluded)</i>			
Dairy Husbandry Station			
Chemistry	1 54		
Experiment Herd	3,235 63		
Farm	24 80		
Official Testing	1,291 41	4,553 38	
Horticulture College			
Administration	83 55		
Floriculture	680 68		
General and Farming	475 46		
Olericulture	1,020 98		
Olney Farm	2,227 06		
Pomology	475 13		
Urbana Farm	33 98	4,996 84	
Horticulture Station			
Olericulture	248 11		
Pomology	145 60		
Plant Breeding	194 52	588 23	
Household Science			
Cafeteria	8,345 98		
Regular	75 81	8,421 79	83,832 96
<i>Liberal Arts and Sciences</i>			
Chemistry		4,036 00	
Geology		3 20	
Physiology		23 64	
Psychology		1 30	
Zoology		1 35	4,065 49
<i>Engineering</i>			
Administration		1 97	
Architecture		10 50	
Ceramic Engineering		37 15	
Civil Engineering		66 80	
Electrical Engineering		18 77	
Engineering Experiment Station		673 18	
Circular No. IV		113 76	
General Engineering Drawing		53 40	
Mechanical Engineering		175 06	
Mining Engineering		6 00	
Physics		21 36	
Railway Engineering		624 62	
Theoretical and Applied Mechanics		304 20	2,106 77
<i>Medicine</i>			
Chicago Stores		730 00	
Dispensary		663 50	
Miscellaneous		1,165 91	
Student Fees			
General 1913-14	60 00		
General 1917-18	14,984 50		
Matriculation	2,605 00		
Laboratory	6,243 25		
Diplomas	285 00		
Lockers	481 50	24,659 25	27,218 66

Schedule 21—(Continued)

<i>Dentistry</i>			
Infirmary		3,696 63	
Student Fees			
General	12,247 50		
Matriculation	840 00		
Laboratory	209 45		
Diplomas	115 00		
Lockers	280 25	13,692 20	
Miscellaneous		914 42	18,303 25
<i>Pharmacy</i>			
Student Fees			
General	6,879 75		
Matriculation	675 00		
Laboratory	1,639 53		
Diplomas	265 00		
Lockers	2 50	9,461 78	
Miscellaneous		31	9,462 09
<i>Physical Plant</i>			
Current Receipts		1,344 77	
Heat, Light, and Water		710 87	
Rent			
Auditorium	54 00		
Chapel	1 50		
Gymnasium Annex	10 00		
Houses	862 00		
Morrow Hall	16 50		
Woman's Building	180 00	1,124 00	3,179 64
<i>Student Fees</i>			
General			
Second Semester 1916-17	1,146 03		
Summer Session 1917	310 50		
First Semester 1917-18	87,431 72	88,888 30	
Lockers			
For Men	2,510 00		
For Women	500 50		
Shop and Laboratory	53 00	3,063 50	91,951 80
<i>Miscellaneous</i>			
Board of Trustees		18 75	
Business Office		80 76	
Cattle Feeding Building		177 63	
Chicago Properties		1,814 26	
Directory of Matriculants		97 75	
Education Building		455 10	
Emergency Hospital		257 42	
High School Visitor		51	
Information Office		300 59	
Incidentals		3 07	
Interest on Daily Balances		3,291 23	
Interest on Endowment Fund		16,225 33	
Journal of English and Germanic			
Philology		200 40	
Library			
Additions	22 68		
Fines	183 93		
General	1 75	208 36	

Schedule 21—(Continued)

<i>Miscellaneous (Concluded)</i>			
McKinley Infirmary Income		2,905 00	
Military		679 65	
Morrill Fund		25,000 00	
Nelson Fund		25,000 00	
Orchestra Concerts		2,307 52	
President's Office		4 15	
Salary Refunds		4,558 58	
Sale of Smith Farms		36,450 00	
Smith Farms			
Fisher	1,353 47		
St. Joe	330 37	1,683 84	
<hr/>			
School of Military Aeronautics			
Tuition	24,587 14		
Mess Hall	2,207 40		
Pictures, etc.	105 15	26,899 69	
<hr/>			
Stores Equipment		25 00	
University Concert Course		693 00	
University Local Directory		5 90	
University Pageants		489 50	
University Studies			
Biological Monographs	41 48		
Genus Phoradendron	28 39		
Language and Literature	22 90		
Modern Language	20 90		
Social Sciences	156 61	270 28	
<hr/>			
Weekly Calendar		4 00	
Water Survey		26 84	151,134 11
<hr/>			
Total, Schedule 2			391,254 77
<hr/>			

Schedule 3
DISBURSEMENTS
AS AT DECEMBER 31, 1917

Funds	Total	Sched. 311 Adminis- tration & General	Sched. 312 Agri- culture	Sched. 313 Liberal Arts and Sciences	Sched. 314 Engi- neering	Sched. 315 Graduate School	Sched. 316 Medicine Dent. and Pharmacy	Sched. 317 Other Schools & Departm'ts	Sched. 318 Physical Plant	Sched. 319 Land and Buildings
<i>University and Federal</i>										
General	141,333 11	16,345 36	54,439 18	5,023 48	6,393 07	2,120 73	18,586 01	7,330 64	440 01	30,654 63
U. S. Agricultural Experiment Station	10,867 24		10,867 24							
U. S. Smith-Lever	28,906 51		28,906 51							
<i>State</i>										
Salaries and Wages	848,471 70	49,946 19	189,136 64	195,723 09	107,921 35	9,074 96	56,357 11	154,352 26	83,471 83	2,488 27
Office Expense	34,813 33	8,147 94	8,829 45	3,081 60	8,499 68	1,611 30	1,195 08	3,085 57	359 90	2 81
Traveling Expense	19,717 15	2,809 29	14,547 88	639 53	1,156 70	85 26	250 24	169 40	42 95	15 90
Operating Supplies and Expenses	51,153 91	123 75	51 95	20 40			7,776 24	12 26	43,169 31	
School Supplies	126,266 42	4,841 44	53,975 01	29,759 30	9,545 57	1,178 37	20,685 29	6,203 07	71 32	7 05
Repairs	37,750 69	137 60	6,347 43	1,654 69	4,049 68		14,530 81	1,584 92	9,445 56	
Equipment	104,781 22	4,145 48	19,989 47	14,893 84	11,303 13	155 21	13,824 58	27,711 69	2,354 83	10,402 99
Buildings	133,744 39		2,417 25				677 52		2,550 16	128,099 46
Contingent Expense	17,008 77	1,820 36	261 45	14 84	3 00	90 00	1,165 67	137 33	13,516 12	
Water Survey	1,455 91							1,455 91		
Total Disbursements from Appropriations	1,556,270 35	88,317 41	389,769 46	250,810 77	148,872 18	14,315 83	135,048 55	202,043 05	155,421 99	171,671 11
<i>Revolving Funds</i>										
Stores, Schedule 32	348,588 39									
Trusts, Schedule 33	42,299 23									
Total, Schedule 1	1,947,157 97									

UNIVERSITY OF ILLINOIS

Schedule 31
SUMMARY OF APPROPRIATIONS
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administration and General (Schedule 311)	240,609 00	88,317 41	64,523 40	87,768 19
Agriculture (Schedule 312)	731,119 86	389,769 46	186,832 45	154,517 95
Liberal Arts and Sciences (Schedule 313)	557,923 56	250,810 77	249,297 18	57,815 61
Engineering (Schedule 314)	377,374 66	148,872 18	166,789 70	61,712 78
Graduate School (Schedule 315)	56,947 38	14,315 83	26,554 27	16,077 28
Medicine, Dentistry, and Pharmacy (Schedule 316)	292,248 08	135,048 55	99,325 96	57,873 57
Other Schools and Departments (Schedule 317)	398,308 15	202,043 05	160,111 13	36,153 97
Physical Plant (Schedule 318)	333,673 57	155,421 99	19,255 05	158,996 53
Land and Buildings (Schedule 319)	290,173 40	171,671 11	118,502 29	
Totals, Schedule 3	3,278,377 66	1,556,270 35	1,091,191 43	630,915 88

Schedule 311
STATEMENT OF THE ACCOUNTS FOR
ADMINISTRATION AND GENERAL EXPENSE
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Administrative Offices</i>				
Salaries	\$ 81,052 50	\$42,441 20	\$38,611 30	
Board of Trustees	7,073 07	4,131 07		2,942 00
President's Office	5,004 15	2,653 59	26 20	2,324 36
Vice President's Office	539 50	203 39		336 11
Business Office	6,080 76	4,215 45	609 70	1,255 61
Registrar's Office	6,200 00	3,227 42	175 32	2,797 26
Legal Counsel	525 64	99 22		426 42
Adviser to Foreign Students	200 00	43 76		156 24
Council of Administration	500 00	94 47	3 00	402 53
University Senate	100 00	21 90	20 00	58 10
Dean of Men	6,262 17	2,927 45	20 00	3,314 72
Dean of Women	601 00	366 05	113 66	121 29
High School Visitor	4,834 41	2,006 66	37 00	2,790 75
Information Office	2,420 59	1,514 47	19 00	887 12
<i>Publications</i>				
General	15,000 00	3,642 12	4,132 00	7,225 88
Alumni Quarterly	1,000 00	502 14		497 86
Directory of Matriculants	4,000 00	442 92		3,557 08
Students' Handbook	300 00	300 00		
University History	3,000 00	436 07	2,600 00	36 07*
<i>General Expense</i>				
Chicago Properties	1,814 26	2,147 59		333 33*
Convocations and Commencement	1,500 00	380 80	72 00	1,047 20
Eugenics Investigation	191 92	56 25		135 67
High School Oratorical Contest	400 00	33 72		366 28
Lectures	1,000 00	25 00		975 00
Orchestra Concerts	5,000 00	1,274 57	3,700 00	25 43
Print Shop Equipment	10,244 80	213 61	7,985 59	2,045 60
Rebates to Students	6,000 00	5,032 13		967 87

Schedule 311—(Continued)

<i>General Expense (concluded)</i>				
Retiring Allowance	4,875 00	2,120 86	2,754 14	
Semi-Centennial Celebration	5,000 75	1,043 83	2,708 34	1,248 58
Smith Farms	4,351 96	3,462 08	17 50	872 38
Towel System	1,500 00	409 29		1,090 71
University Concert Course	693 00	351 85	526 00	184 85*
University Infirmary	1,074 36	378 68	24 05	671 63
University Pageants	1,489 50	192 14	34 00	1,263 36
War Committee	6,000 00	6 49	100 00	5,893 51
Incidentals	44,779 66	1,919 17	234 60	42,625 89
Totals, Schedule 31	\$240,609 00	\$88,317 41	\$64,523 40	\$87,768 19

*Overdraft.

SCHEDULE 312
STATEMENT OF THE ACCOUNTS FOR
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Buildings</i>				
General	2,947 91			2,947 91
Clinic Building 1912-13	4,925 72			4,925 72
Cold Storage 1912-13	9,000 00			9,000 00
<i>Departments</i>				
Administration	12,585 74	6,039 89	3,894 67	2,651 18
Agricultural Extension	20,407 18	10,215 30	7,525 94	2,665 94
Poultry Plant	3,000 00			3,000 00
Agronomy (Sch. 3121)	207,402 96	98,121 75	56,377 33	52,903 88
Animal Husbandry (Sch. 3122)	133,312 85	81,538 03	35,723 18	16,051 64
Dairy Husbandry (Sch. 3123)	119,135 92	79,834 50	22,252 80	17,048 62
Horticulture (Sch. 3124)	101,730 78	61,602 62	30,836 08	9,292 08
Household Science	29,104 13	13,957 83	13,019 43	2,126 87
Cafeteria	9,780 81	9,407 51	3,064 76	2,691 46*
Farm Organization and Management				
College	1,500 00	959 98	583 32	43 30*
Station	4,500 00	2,341 86	1,176 64	981 50
Smith-Lever				
Administration	5,785 86	2,733 79	1,675 50	1,376 57
County Agents	41,300 00	13,406 44	3,499 92	24,393 64
Farm Management	3,000 00	780 50	525 00	1,694 50
Home Economics	15,000 00	6,537 79	4,102 88	4,359 33
Adams Administration	1,700 00	641 67	1,000 00	58 33
Hatch Administration	5,000 00	1,650 00	1,575 00	1,775 00
Totals, Schedule 31	731,119 86	389,769 46	186,832 45	154,517 95

*Overdraft.

SCHEDULE 3121
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF AGRONOMY
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
Crop Production	5,899 31	3,720 34	974 00	1,204 97
Plant Breeding	5,288 35	1,761 29		3,527 06
Soil Biology	5,182 91	2,643 67	1,881 66	657 58
Soil Fertility	14,323 62	9,109 75	4,511 01	702 86
Soil Physics	11,107 71	5,001 24	4,713 80	1,392 67
Totals	(41,801 90)	(22,236 29)	(12,080 47)	(7,485 14)
<i>Farm Mechanics</i>	16,123 34	7,021 18	4,222 71	4,879 45
<i>Station—Crops</i>				
Crop Production	14,498 79	10,254 98	2,068 19	2,175 62
Plant Breeding	7,564 90	2,733 54	1,811 39	3,019 97
Totals	(22,063 69)	(12,988 52)	(3,879 58)	(5,195 59)
<i>Station—Soils</i>				
1917-18 Budget Appropriation	112,142 78			
Experiment Fields	8,139 85	26,145 86	4,346 37	
Soil Analysis		7,317 93	5,432 46	
Soil Survey		10,316 31	5,196 14	
Soils General	131 40	9,553 72	16,958 87	
Totals	(120,414 03)	(53,333 82)	(31,933 84)	35,146 37
<i>U. S. Experiment Station</i>				
Hatch Soil Fertility	4,000 00	1,300 06	2,535 73	164 21
<i>U. S. Smith-Lever</i>				
Agronomy	3,000 00	1,241 88	1,725 00	33 12
Totals, Schedule 312	\$207,402 96	\$98,121 75	\$56,377 33	\$52,903 88

Schedule 3122
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF ANIMAL HUSBANDRY
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
Unassigned	59 78			59 78
Administration	21,612 24	5,286 27	4,026 32	12,299 65
Animal Nutrition	4,753 79	2,420 67	3,730 82	1,397 70*
Beef Cattle	7,524 03	11,665 96	3,364 62	7,506 55*
Education	202 23	361 19	122 00	280 96*
Extension	547 69	74 36		473 33
General and Farming	5,136 13	5,209 53	253 10	326 50*
Genetics	3,722 71	1,938 18	1,557 97	226 56
Horses	6,233 61	3,073 61	2,314 59	845 41
Meat	1,792 49	610 91	1,057 02	124 56
Pathology	5,000 00	1,330 97	684 10	2,984 93
Poultry	7,894 98	4,394 92	1,213 80	2,286 26
Sheep	6,231 45	4,759 22	2,354 26	882 03*
Swine	9,153 39	7,027 74	1,152 46	973 19
Totals	(79,864 52)	(48,153 53)	(21,831 06)	(9,879 93)
<i>Station</i>				
Unassigned	1,080 36			1,080 36
Administration	6,946 14	3,870 24	2,703 30	372 60
Animal Nutrition	4,388 88	3,982 79	989 99	583 90*
Beef Cattle	3,676 11	5,424 89	934 09	2,682 87*
Bulletins and Publications	1,357 30	1,319 72	445 00	407 42*
General and Farming	1,200 89	642 88		558 01
Horses	1,750 19	1,573 19	442 41	265 41*
Live Stock Systems	518 59	15 52		503 07
Meat	497 51	524 98		27 47*
Pathology	5,000 00	2,947 41	1,227 51	825 08
Sheep	1,776 82	1,724 43	465 00	412 61*
Swine	6,607 90	6,725 85	1,120 00	1,237 95*
Totals	(34,800 69)	(28,751 90)	(8,327 30)	(2,278 51*)
<i>Specimens</i>				
Beef Cattle	64 03			64 03
Horses	1,342 28			1,342 28
Sheep	510 41			510 41
Swine	69 53*			69 53*
Totals	(1,847 19)			(1,847 19)
<i>Animal Nutrition Studies</i>	2,500 45		2,500 00	45
<i>U. S. Smith-Lever</i>				
Animal Husbandry	3,000 00	1,631 52		1,368 48
Animal Pathology	3,000 00	85 68		2,914 32
Totals	(6,000 00)	(1,717 20)		(4,282 80)
<i>U. S. Experiment Station (Adams)</i>				
Unassigned	8,300 00			
Animal Nutrition		1,688 73	1,941 06	
Genetics		866 67	728 76	
Swine		360 00	395 00	
Totals	(8,300 00)	(2,915 40)	(3,064 82)	2,319 78
Totals, Schedule 312	\$133,312 85	\$81,538 03	\$35,723 18	\$16,051 64

*Overdraft.

Schedule 3123
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF DAIRY HUSBANDRY
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
Unassigned	6,645 32			6,645 32
Administration	11,912 86	7,386 26	4,461 63	64 97
Bacteriology	2,389 17	1,107 95	900 00	381 22
Chemistry	2,393 12	904 91	1,111 36	376 85
Creamery	32,423 11	26,224 25	1,531 26	4,667 60
Farming	3,334 23	1,823 28	1,749 96	239 01*
Extension	2,369 20	1,643 14	75 65	650 41
Pure Bred Herd	4,414 70	12,261 54	3,768 42	11,615 26*
Technology	9,152 36	2,234 91	2,322 73	4,594 72
Totals	(75,034 07)	(53,586 34)	(15,921 01)	(5,526 72)
<i>Station</i>				
Unassigned	6,484 30			6,484 30
Administration	6,155 00	430 17		5,724 83
Bacteriology	3,396 93	1,031 25		2,365 68
Chemistry	759 74	2 10		757 64
Economics	3,445 61	2,200 60	1,376 69	131 68*
Experiment Herd	10,367 88	11,469 84	933 04	2,035 00*
Dairy Farm	4,208 54	2,499 19	22 10	1,687 25
Official Testing Station	283 85	4,286 87		4,003 02*
Totals	(35,101 85)	(21,920 02)	(2,331 83)	(10,850 00)
<i>U. S. Experiment Station (Hatch)</i>				
Bacteriology	3,200 00	1,730 95	1,350 00	119 05
Economics	2,800 00	1,316 70	1,350 00	133 30
Totals	(6,000 00)	(3,047 65)	(2,700 00)	(252 35)
<i>U. S. Smith-Lever</i>				
Production Extension	1,000 00	213 95	600 00	186 05
Technology Extension	2,000 00	1,066 64	699 96	233 40
Totals	(3,000 00)	(1,280 59)	(1,299 96)	(419 45)
Totals, Schedule 312	119,135 92	79,834 50	22,252 80	17,048 62

*Overdraft.

Schedule 3124
STATEMENT OF THE ACCOUNTS FOR
THE DEPARTMENT OF HORTICULTURE
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
Unassigned	56,811 57			
Administration	31 15	5,389 83	2,997 48	
Floriculture	735 58	7,629 61	1,923 93	
General and Farming	472 96	1,193 00	67 85	
Landscape Extension		330 42		
Landscape Gardening		4,426 23	4,336 66	
Olericulture	997 69	5,336 67	897 44	
Olney Farm	1,397 01	2,020 33	82 00	
Pomology	500 75	10,907 38	3,202 34	
Urbana Farm	864 03	4,244 59	29 00	
Totals	(61,810 74)	(41,478 06)	(13,536 70)	6,795 98
<i>Station—Floriculture</i>	9,341 36	4,595 76	4,336 60	409 00
<i>Station</i>				
Unassigned	21,990 55			
Olericulture	248 11	1,350 88	3,542 71	
Olney Farm		504 00		
Plant Breeding	194 42	4,681 26	43 08	
Pomology	145 60	6,111 88	5,152 09	
Totals	(22,578 68)	(12,648 02)	(8,737 88)	1,192 78
<i>U. S. Experiment Station (Adams)</i>				
Plant Breeding	5,000 00	1,672 46	2,449 92	877 62
<i>U. S. Smith-Lever</i>				
Horticulture	3,000 00	1,208 32	1,774 98	16 70
Totals, Schedule 312	101,730 78	61,602 62	30,836 08	9,292 08

Schedule 313
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGE OF LIBERAL ARTS AND SCIENCES
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	425,885 00	195,535 24	230,349 76	
Administration	1,815 34	1,024 51	1 40	789 43
Art and Design	800 00	340 56	30 00	429 44
Astronomy	924 61	481 43	203 43	239 75
Bacteriology	7,028 18	2,365 50	848 35	3,814 33
Botany	6,161 42	2,472 45	1,364 16	2,324 81
Chemistry	74,665 84	34,594 94	7,810 08	32,260 82
Classics	506 25	340 96	23 75	141 54
Education	2,695 44	1,008 63	83 90	1,602 91
English	1,800 00	717 28	219 62	863 10
Entomology	2,000 00	1,082 63	376 07	541 30
Geology	4,300 55	1,453 83	722 48	2,124 24
German	200 00	43 29	46 25	110 46
History	303 77	137 31	56 20	110 26
Mathematics	706 67	223 24	25 20	458 23
Philosophy	100 00	1 47		98 53
Physiology	1,623 64	896 34	87 65	639 65
Political Science	175 00	29 70		145 30
Psychology	1,131 85	432 16	173 09	526 60
Romance Languages	250 00	144 14		105 86
Sociology	337 25	69 17		268 08
Zoology	6,901 35	1,736 38	496 29	4,668 68
Classical Museum	4,660 92	669 90	2,588 95	1,402 07
Museum of European Culture	7,225 40	3,696 92	2,405 50	1,122 98
Natural History Museum	4,725 08	1,312 79	628 50	2,783 79
Oriental Museum	1,000 00		756 55	243 45
Totals, Schedule 31.....	\$557,923 56	\$250,810 77	\$249,297 18	\$57,815 61

Schedule 314
STATEMENT OF THE ACCOUNTS FOR
THE ENGINEERING COLLEGE AND EXPERIMENT STATION
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
Salaries	240,950 00	102,659 92	138,290 08	
Administration	20,510 02	6,561 20	2,085 94	11,862 88
Architecture	4,124 92	743 60	439 37	2,941 95
Ceramic Engineering	7,626 16	3,673 55	846 59	3,106 02
Civil Engineering	2,568 10	769 34	791 85	1,006 91
Electrical Engineering	6,459 01	1,672 87	1,013 72	3,772 42
General Engineering Drawing	1,089 40	646 82	194 01	248 57
Mechanical Engineering	15,248 06	5,947 55	4,189 48	5,111 03
Mining Engineering	4,314 48	490 27	874 85	2,949 36
Physics	6,504 99	1,956 47	427 46	4,121 06
Railway Engineering	4,787 93	788 93	8 00	3,991 00
Theoretical and Applied				
Mechanics	5,401 20	1,534 60	133 90	3,732 70
Totals	(319,584 27)	(127,445 12)	(149,295 25)	(42,843 90)
<i>Station</i>				
Salaries	21,013 33	9,512 81	11,500 52	
Administration	17,774 22	7,125 80	2,381 30	8,267 12
Ceramic Engineering	1,021 70	53 35	518 58	449 77
Civil Engineering	552 68	294 36	8 30	250 02
Electrical Engineering	1,000 46	251 98		748 48
Mechanical Engineering	2,128 18	888 21	5 00	1,234 97
Mining Engineering	735 95	253 79		482 16
Physics	1,096 55	87 47		1,009 08
Railway Engineering	2,538 67	69 93		2,468 74
Theoretical and Applied				
Mechanics	3,002 25	1,229 00	95 40	1,677 85
Totals	(50,863 99)	(19,766 70)	(14,509 10)	(16,588 19)
<i>Coal Mines Investigation</i>	6,926 40	1,660 36	2,985 35	2,280 69
Totals, Shedule 31	377,374 66	148,872 18	166,789 70	61,712 78

Schedule 315
STATEMENT OF THE ACCOUNTS FOR
THE GRADUATE SCHOOL
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries	7,800 00	3,600 00	4,200 00	
Scholars and Fellows	22,525 00	5,410 00	17,115 00	
Administration	864 00	345 94	39 00	479 06
General Publications	865 40	282 40		583 00
Illinois Historical Survey.....	4,005 00	1,397 70	515 41	2,091 89
<i>Journal of English and Germanic Philology</i>	1,946 20	804 72		1,141 48
Special Monographs	1,200 00			1,200 00
<i>University Studies</i>				
General	6,789 38	59 23	1,379 60	
Biological Monographs		740 81		
Language and Literature.....		350 55		
Studies in Social Sciences.....		216 13		
Totals	(6,789 38)	(1,366 72)	(1,379 60)	4,043 06
<i>Research</i>				
Unassigned	3,555 00			3,555 00
Loomis	93 00		43 25	49 75
Bentley	130 00			130 00
Blackwelder	135 00		109 00	26 00
Brooks	250 00		250 00	
Burge	500 00	102 29	107 50	290 21
Dodge	5 00			5 00
Fairlie	400 00			400 00
Fitz-Gerald	400 00		202 91	197 09
Gillet	50 00		50 00	
O'Kelleher and Schoepperle..	1,500 00		1,250 00	250 00
Oldfather	100 00		100 00	
Seris	100 00		40 00	60 00
Seymour	25 00		11 00	14 00
Williams	100 00		100 00	
Bayley	123 00	126 00		3 00*
Forbes	130 00	4 50		125 50
Hudson Bay Expedition.....	156 00	156 00		
Noyes	225 40	175 40	39 60	10 40
Stevens	230 00	93 30		136 70
Townsend	100 00		100 00	
Zeleny	120 00	120 00		
Ekblaw	2,500 00	330 60	900 00	1,269 40
Schoepperle	25 00	26	2 00	22 74
Totals	(10,952 40)	(1,108 35)	(2,405 26)	(7,438 79)
Totals, Schedule 31	56,947 38	14,315 83	26,554 27	16,077 28

*Overdraft.

Schedule 316
STATEMENT OF THE ACCOUNTS FOR
THE COLLEGES OF MEDICINE AND DENTISTRY
AND THE SCHOOL OF PHARMACY
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Unassigned	15,058 00			15,058 00
<i>College of Medicine</i>				
Salaries	93,654 00	42,387 24	51,266 76	
Administration	8,749 37	5,771 56	1,220 96	1,756 85
Building Maintenance	7,602 50	6,142 12	54 00	1,406 38
Building Operation	1,166 90	585 61	9 40	571 89
Heating and Lighting	9,075 00	5,350 78	132 75	3,591 47
Interest on Bonds	9,350 00	4,695 00		4,655 00
Anatomy	3,390 78	1,229 59	482 03	1,679 16
Dispensary	1,481 03	1,168 04	757 27	444 28*
Graduate School	1,000 00	181 52		818 48
Library	6,216 63	1,601 54	1,245 55	3,369 54
Medicine	2,258 25	758 80	4 05	1,495 40
Obstetrics and Gynecology	3,000 00	155 66	64 61	2,779 73
Ophthalmology	1,250 00			1,250 00
Pharmacology	2,165 77	652 05	361 90	1,151 82
Pathology and Bacteriology	5,524 25	1,758 26	351 89	3,414 10
Chemistry and Physiology	7,309 55	2,974 56	2,388 35	1,946 64
Surgery	3,619 50	917 60	265 55	2,436 35
Tuition Refunds	500 00	259 25		240 75
Totals	(167,313 53)	(76,589 18)	(58,605 07)	(32,119 28)
<i>College of Dentistry</i>				
Salaries	32,520 00	13,558 40	18,961 60	
Administration	4,950 00	2,106 05	367 14	2,476 81
Histology	609 45	40 11	294 45	274 89
Infirmary	9,700 00	2,911 37	856 90	5,931 73
Interest on Bonds	3,750 00	1,865 50		1,884 50
Materia Medica	372 50	154 85	4 00	213 65
Operative Dentistry	475 00	16 05	94 90	364 05
Oral Surgery	1,002 31	248 07	46 00	708 24
Orthodontia	323 00	25 74	117 10	180 16
Prosthetics	873 73	294 98	20 00	558 75
Radiology	763 92	128 39	50 00	585 53
Reconstruction and Equipm't	13,600 00	7,755 23	5,800 00	44 77
Research	986 69	303 92	60 43	622 34
Tuition Refunds	500 00	191 00		309 00
Totals	(70 426 60)	(29,599 66)	(26,672 52)	(14,154 42)
Totals, Medicine and Dentistry	(252,798 13)	(106,188 84)	(85,277 59)	(61,331 70)
<i>School of Pharmacy</i>	36,205 25	19,106 78	12,526 33	4,572 14
<i>Stores</i>				
Chicago General Stores	3,177 24	3,956 19	1,101 13	1,880 08*†
Chicago Superintendent's Stores	36 26	5,793 28	375 93	6,132 95*
Chicago Printing Shop	31 20	3 46	44 98	17 24*
Totals, Schedule 31	292,248 08	135,048 55	99,325 96	57,873 57

*Overdraft.

†Covered by jobs in process.

Schedule 317
STATEMENT OF THE ACCOUNTS FOR
OTHER SCHOOLS AND DEPARTMENTS
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Colleges and Schools</i>				
Salaries	100,965 00	44,873 78	56,091 22	
College of Commerce	6,639 59	1,004 57	957 55	4,677 47
College of Law	4,500 00	769 49	483 60	3,246 91
Law Library	4,000 00	1,711 59	602 65	1,685 76
School of Library Science.....	950 00	282 97	99 10	567 93
School of Music	1,751 82	538 14	10 00	1,203 68
<i>General Departments</i>				
Salaries	101,082 50	43,934 13	57,148 37	
Educational Photography	1,017 20	1,053 94	18 30	55 04*
Library	12,131 11	5,929 44	557 50	5,644 17
Library Additions	59,147 81	18,973 30	27,566 05	12,608 46
Military	3,430 87	1,122 77	32 84	2,275 26
Military Band	2,324 05	1,169 71	408 36	745 98
Physical Training for Men....	2,861 30	723 34	1,822 07	315 89
Physical Training for Women	621 68	219 73	83 60	318 35
Summer Library School	648 45	563 29		85 16
Summer Session 1917	29,071 55	28,746 48	10 00	315 07
Summer Session 1918	1,265 39			1,265 39
Health Service	7,000 47	1,744 66	1,107 78	4,148 03
School of Military Aeronautics	42,247 27	38,799 70	11,385 27	7,937 70*
No. 2 Mess Hall	6,229 48	5,181 99	748 99	298 50
<i>Water Survey</i>				
Supplies and Miscellaneous....	610 85	610 85		
Traveling Expense	845 06	845 06		
University	8,966 70	3,244 12	977 88	4,744 70
Totals, Schedule 31	398,308 15	202,043 05	160,111 13	36,153 97

*Overdraft.

Schedule 318
STATEMENT OF THE ACCOUNTS FOR
PHYSICAL PLANT
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Extension</i>				
Unassigned	20,000 00			
Coal Storage	400 00	420 00		
Fire Protection		6,503 50		
Grounds	4 84	1,610 20	562 00	
Telephone		876 50		
Heating and Ventilating	382 31	930 54	680 00	
Lighting and Electric Power..	1,166 69	1,758 35	1,356 00	
Water	3,427 74	373 93	2,710 00	
Tools and Equipment		687 65	1,193 69	
Building betterments		2,122 41	5,515 81	
Totals	(25,381 58)	(7,903 08)	(12,017 50)	5,461 00
<i>Building Reconstruction</i>	15,000 00	4,358 55	2,599 38	8,042 07
<i>Operation and Maintenance</i>				
Building Maintenance	43,000 00	24,388 46	62 00	18,549 54
Building Operation	73,000 00	34,579 75		38,420 25
Fire Station	4,600 00	2,122 09		2,477 91
Freight Handling	5,000 00	3,864 16		1,135 84
General Operation	20,087 24	11,172 43		8,914 81
Grounds	18,000 00	10,490 59	247 20	7,262 21
Heat, Light, and Power.....	99,754 75	45,953 71		53,801 04
Office Expense	2,500 00	673 03	317 80	1,509 17
Police and Watchmen	6,000 00	2,825 06		3,174 94
Telephone Exchange	3,400 00	1,518 60		1,881 40
Tools and Equipment	3,950 00	2,207 12		1,742 88
Water Station	4,000 00	2,061 93		1,938 07
Totals	(283,291 99)	(141,856 93)	(627 00)	(140,808 06)
<i>Furniture and Fixtures</i>	10,000 00	1,303 43	4,011 17	4,685 40
Totals, Schedule 31	333,673 57	155,421 99	19,255 05	158,996 53

Schedule 319
STATEMENT OF THE APPROPRIATIONS FOR
LAND AND BUILDINGS
AS AT DECEMBER 31, 1917

	Appropriations and Credits	Disbursements	Encumbrances Against:†		Total Charges for Biennium
			1917-18 Funds	1918-19 Funds	
1917-18 Appropriation.....	250,000 00				
Education Building	734 45	42,613 23	48,972 58	115,946 27	207,532 08
Feeding Plant	177 63	24,639 77	1,274 76		25,914 53
Horticultural Service Building	388 07	23 00	388 07		411 07
Tina Weedon Smith Memorial Music Hall	1,242 29	21,356 58	25,367 63	115,946 28	162,670 49
Woman's Residence Hall		56,925 08	24,188 35		81,113 43
Chemistry Building	10,715 38		10,715 38		10,715 38
Vivarium	998 91	145 24	1,455 52		1,600 76
Emergency Hospital Reconstruction		51 54	6,140 00		6,191 54
Land	25,916 67	25,916 67			25,916 67
Totals, Schedule 31	290,173 40	171,671 11	118,502 29	231,892 55	522,065 95

†Estimated

Schedule 32
STATEMENT OF THE
STORES AND TRANSFER ACCOUNTS
AS AT DECEMBER 31, 1917

	Inventory July 1, 1917		Disburse- ments	Transfers*		Credits	Balance	
	Stock	Jobs in Process		To	From		Stock	Jobs in Process
Blueprinting and Photography	240 19		2,186 87			1,283 47	1,143 59	
Chicago Microscopes			4,687 00			2,470 45	2,216 55**	
General Chemical Stores }	16,635 42		31,885 73 }			18,504 56 }	30,697 44	
General Chemical Stores Overhead }			680 85 }					
Labor Pay Roll			118,047 81		(1) 117,848 43	30 76		168 62†
Locker Soap	320 03					20 29	299 74	
Office Supply Stores }	8,107 13		13,810 94 }			11,544 38	11,230 18	
Office Supply Stores Overhead }			856 49 }					
Organic Chemical Manufactures			1,950 31			3,868 53	1,918 22‡	
Physical Plant Stores }	35,498 03		48,929 74 }		(2) 24,870 36	3,746 18	56,342 74	
Physical Plant Stores Overhead }			531 51 }					
Physical Plant Job System:								
Open Jobs Labor		5,031 99	104 18	(1) 34,438 52		13,906 88		25,667 81
Open Jobs Material		8,544 04	40,436 45	(1) 71 40 }				42,992 49
Standing Jobs Labor		2,014 73	151 20	(2) 13,240 82 }		19,300 22		1,505 99
Standing Jobs Material		858 03	17,424 16	(1) 83,338 51		83,998 45		135 13
Postage	1,194 86		6,985 18	(2) 39,919 40		58,066 46	1,510 77	
Print Shop		143 72	6,380 96			6,669 27		55 23
Stenographic Bureau			2,007 46			6,469 45		423 75
Storage Coal	12,133 83		51,153 62		(2) 28,289 86	1,583 71	34,800 59	
University Local Directory			377 93			197 00	60 47‡	
Totals	74,129 49	16,592 51	348,588 39	171,008 65	171,008 65	232,098 46	136,262 91	70,949 02

**Representing notes receivable from students.

†Balance in labor account not distributed to jobs.

‡Credit balance.

*Transfers represent labor distributed to jobs and stock taken out of Physical Plant Stores for jobs as indicated.

700

BOARD OF TRUSTEES

[February 16,

Schedule 33
TRUSTS FUND TRANSACTIONS
AS AT DECEMBER 31, 1917

	Balance July 1, 1917	Receipts	Total Credit	Disburse- ments	Balance	Invest- ments	Total Reserve
<i>Trust Funds</i>							
Class of 1895 Students' Loan Fund							
Principal	31 81	7 38	39 19		39 19	104 78	143 97a
Graduate Club Students' Loan Fund							
Principal	44 43	17 89	62 32 }				
Interest		1 63	1 63 }		63 95	47 11	111 06a
Margaret Lange James Students' Loan							
Fund—Principal	665 20	1,549 25	2,214 45	2,125 00	89 45	5,550 75	5,640 20a
Interest	164 06	173 24	337 30	125 00	212 30		212 30
William B. McKinley Students' Loan							
Fund—Principal	351 12	503 54	854 66 }				
Interest		299 74	299 74 }	1,275 00	120 60*	15,333 90	15,213 30a
School of Pharmacy Loan Fund for Women Students							
Principal	115 00		115 00		115 00		115 00
Edward Snyder Students' Loan Fund							
Principal	402 71	580 97	983 68	975 00	8 68	12,516 32	12,525 00a
Interest		262 84	262 84	300 00	37 16*		37 16*
Woman's League Students' Loan Fund							
Principal	144 30		144 30 }				
Interest		3 12	3 12 }		147 42	385 00	532 42a
William Jennings Bryan Prize Fund for student essays on government—Fund.....							
Income	5 00*	9 00	4 00		4 00	250 00	250 00b
Thatcher Howland Guild Memorial Prize Fund for student poems and one-act plays—Income	18 85	15 00	33 85		33 85		33 85
Principal	15 52		15 52		15 52	512 00	527 52c
Francis J. Plym Traveling Fellowship in architecture—Principal						4,016 00	4,016 00d
Interest	189 40	116 00	305 40	16 79	288 61		288 61
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in College of Medicine—Principal						2,000 00	2,000 00e
Interest	120 00	60 00	180 00		180 00		180 00

1918]

UNIVERSITY OF ILLINOIS

701

Schedule 33—(Continued)

	Balance July 1, 1917	Receipts	Total Credit	Disburse- ments	Balance	Invest- ments	Total Reserve
Woman's Board of Missions of the Interior (Congregational) Scholarships in the College of Medicine Principal						2,000 00	2,000 00f
Interest	120 00	60 00	180 00		180 00		180 00
Robert Laughlin Rea Scholarships in the College of Medicine Principal						4,800 00	4,800 00g
Interest	48 00	144 00	192 00		192 00		192 00
<i>Trust Deposits</i>							
Accountancy Committee (C. P. A. Exam- inations)	4,853 98	315 65	5,169 63	1,162 77	4,006 86		4,006 86
Belgian Relief Fund		1,526 38	1,526 38	1,526 38			
B'nai B'rith, Independent Order of Library Fund	10 62	50 00	60 62	56 32	4 30		4 30
Prize Fund	50 00	50 00	100 00		100 00		100 00
Celtic Studies Promotion (Ancient Order of Hibernians)	25 00		25 00		25 00		25 00
Co-operative Rooming House Fund		663 81	663 81	647 77	16 04		16 04
J. D. Crawford Benefit Fund (Alumni Association)	149 04	50 00	199 04	180 00	19 04		19 04
Graduate School Thesis Deposits	2,950 00	375 00	3,325 00	154 50	3,170 50		3,170 50
Gregory Fund		10 00	10 00	10 00			
History of Illinois, Nevins		478 67	478 67	318 12	160 55		160 55
Illinois State Board of Agriculture Scholarships	140 00	300 00	440 00	240 00	200 00		200 00
Irish Fellowship Foundation of Chicago foundation for fellowship in Gaelic	61 44	500 00	561 44	500 02	61 42		61 42
Irish Prize Fund (Ancient Order of Hibernians for student essays on sub- jects in Irish literature, history, and archeology		50 00	50 00		50 00		50 00
Key deposits	264 00	79 10	343 10	35 25	307 85		307 85
Military Suits		28,852 92	28,852 92	7,289 61	21,563 31		21,563 31
Military 20—Red Cross	584 31	33 00	617 31	617 31			
National Academy of Sciences (Astronomical research)	200 00		200 00	200 00			
Summer Session Salaries (American Asso- ciation for International Conciliation)	300 00		300 00	300 00			

Schedule 33— (Continued)

	Balance July 1, 1917	Receipts	Total Credit	Disburse- ments	Balance	Invest- ments	Total Reserve
Towel Fund	45 75	550 00	595 75	50 00	545 75		545 75
Woman's War Relief Fund		573 60	573 60	231 76	341 84		341 84
Woman's War Relief 3-cent Fund		293 64	293 64	100 00	193 64		193 64
Y. M. C. A. War Relief Fund		19,952 57	19,952 57	15,591 25	4,361 32		4,361 32
<i>Research Funds</i>							
Association of Manufacturers of Chilled Car Wheels	241 81	1,738 22	1,980 03	2,057 65	77 62*		77 62*
Experimental Coking Plant	69 68	1,024 28	1,093 96	813 38	280 58		280 58
International Railway Fuel Association	36 56*	36 56					
S. W. Parr analysis projects in applied chemistry	171 91	1,734 50	1,906 41	1,523 12	383 29		383 29
<i>Student Organization Funds</i>							
May Fete 1917	687 53		687 53	687 53		4,517 92	4,517 92h
Military Band	166 72	282 83	449 55	437 13	12 42		12 42
Star Course	37 41	4,937 10	4,974 51	2,102 68	2,871 83		2,871 83
Students' Hospital Association	48 00	1,501 00	1,549 00	649 89	899 11	1,555 86	2,454 97h
Totals	13,446 04	69,762 43	83,208 47	42,299 23	40,909 24	53,589 64	94,498 88

*Overdraft.

NATURE OF INVESTMENT

- (a) Student notes 5%.
 (b) 3 shares in Central Illinois Public Service Company.
 (c) 5 shares in Public Service Company of Northern Illinois.
 (d) 2 \$100, 6% bonds of Kentucky Utilities Company; 2 \$1000, 5% bonds of Public Service Company of Northern Illinois; 20 shares in Public Service Company of Northern Illinois.
 (e) 4 \$500, 6% bonds of the College of Physicians and Surgeons.
 (f) 5 \$100 bonds, 1 \$500 bond, 1 \$1000 bond, all 6%, of the College of Physicians and Surgeons.
 (g) 30 \$100 bonds, 1 \$500 bond, 13 \$100 bonds, all 6%, of the College of Physicians and Surgeons.
 (h) Savings deposit 3%.

1918]

UNIVERSITY OF ILLINOIS

703

Schedule 4
RECONCILIATION WITH
UNIVERSITY TREASURER
AS AT DECEMBER 31, 1917

	Treasurer's Balance	Add Receipts Not Deposited	Deduct Unpaid Warrants	Business Office Balance Schedule 1
General Fund	581,771 20	45 52†	16,589 32	565,227 40‡
United States Agricultural Experiment Station Fund	4,138 04		5 28	4,132 76
United States Smith-Lever Fund	12,007 75		871 33	11,136 42
Trusts Fund	56,716 70	106 25	15,913 71	40,909 24
Stores Fund	231,051 01*		18,539 88	249,590 89*
College of Medicine	133 75		133 75	
	423,716 43	151 77	52,053 27	371,814 93

*Overdraft covered by stores inventory.

†Less 5c to be adjusted in deposits.

‡Business Office balance \$565,237.40; \$10 refunded by bank to correct error in deposit by Chicago departments; adjustment pending.

Schedule 5
RECONCILIATION WITH
STATE AUDITOR
AS AT DECEMBER 31, 1917

	Auditor's Balance	Unpaid Vouchers	1918-1919 Appro- priations	Business Office Balance
Salaries and Wages	2,121,308 25†	19,779 95	1,475,000 00	626,528 30
Office Expense	67,535 97	2,348 90	50,000 00	15,187 07‡
Traveling Expense	30,886 79	603 94	25,000 00	5,282 85
Operating Supplies and Expenses	73,846 09		62,500 00	11,346 09
School Supplies	291,419 76	2,686 58	207,500 00	81,233 18‡
Repairs	76,263 39	4,014 08	55,000 00	17,249 31
Equipment	202,031 16	6,812 38	150,000 00	45,218 78
Buildings	367,755 99	1,500 38	250,000 00	116,255 61
Contingent Expense	246,507 35	13,516 12	125,000 00	107,991 23*
	3,477,554 75	51,262 33	2,400,000 00	1,026,292 42

*Includes reserve of \$66,736.42 for shortage of mill tax collections.

†Salaries and Wages Fund: State Auditor reported \$2,121,184.72. Adjustment of \$123.53 pending with State Auditor.

‡Business Office balance:

Office Expense \$15,186.67

School Supplies 81,233.58

Transfer of 40c between funds to be adjusted by Business Office.

Schedule 6
1917-1918
INCOME ACCOUNT
AS AT DECEMBER 31, 1917

<i>Balance July 1, 1917</i>			221,787 60
<i>Federal Grants</i>			
Land Grant of 1862			
(Interest on Endowment Fund)			
Received	16,225 33		
Due from State Treasurer	16,225 32	32,450 65	
Hatch and Adams Funds			
Received	15,000 00		
Due from United States Treasurer	15,000 00	30,000 00	
Morrill and Nelson Funds			
Received		50,000 00	
Smith-Lever Fund			
Received	40,042 93		
Due from United States Treasurer	40,042 93	80,085 86	192,536 51
<i>State Appropriations</i>		2,400,000 00	
Less reserve shortage in collections as at			
June 30		66,736 42	2,333,263 58
<i>Current Receipts</i>			
Departmental Sales, Miscellaneous			
Receipts, etc.			
Received	145,523 18		
Estimated Additional	39,676 82	185,200 00	
Student Fees			
Received	139,765 03		
Estimated Additional	77,692 30	217,457 33	
Interest on Bank Balances			
Received	3,291 23		
Estimated Additional	4,208 77	7,500 00	410,157 33
<i>Total Estimated Income, per Budget</i>			3,157,745 02
Add: Sale of Smith Farm			36,450 00
<i>Total Estimated Income for Year</i>			3,194,195 02
1917-18 Appropriations per Appropriation			
Account (Schedule 7)			3,183,335 32
<i>Unappropriated Income, December 31, 1917</i>			10,859 70

Schedule 7
APPROPRIATIONS ACCOUNT
AS AT DECEMBER 31, 1917

Balance forward July 1, 1917, to meet outstanding encumbrances			80,167 88
Chemistry Stores inventory transferred from Chemistry Department to Stores System and credited to Chemistry appropriation			16,635 42
Adjustment in coal consumption for 1916-17, credited to Heating and Lighting (see Schedule 318)			9,754 75
Charges to U. S. Government for tuition and meals of students in School of Military Aeronautics (see Schedule 317)			48,132 20
1917-18 Appropriations as per Budget	3,154,884 02		
Add: Appropriation for McKinley Hospital Site	9,250 00		
Appropriation for special books for Prof. Olmstead	2,119 00		
Appropriation for Print Shop Equipment..	10,000 00		
Appropriation for Oriental Museum cases..	1,000 00		
Appropriation for War Committee	6,000 00	3,183,253 02	
Add: Miscellaneous adjustments July 1 to date		82 30	
Total charges to Income, per Schedule 6		3,183,335 32	
Deduct: Cash receipts to be credited as collected:			
Agriculture	150,000 00		
Smith Farms	7,000 00		
	157,000 00		
Amount credited to December 31	97,352 09	59,647 91	3,123,687 41
Total credits to Appropriations Account (Schedule 31)			3,278,377 66

Schedule 8
BALANCE SHEET
AS AT DECEMBER 31, 1917

ASSETS				LIABILITIES AND SURPLUS			
<i>I. Current</i>				<i>I. Current</i>			
University Treasurer (Schedule 1)				Appropriation Balances (Schedule 31)		630,915 88	
General Fund	565,237 40						
U. S. Agricultural Exp. Sta. Fund	4,132 76			Reserves for outstanding encum- brances (Schedule 31)		1,091,191 43	
U. S. Smith-Lever	11,136 42	580,506 58					
Less: Disbursed for Stores		249,590 89	330,915 69	Reserve for accounts receivable		15,273 98	
Petty Cash Funds (Schedule 1)			11,550 00	Unassigned income (Schedule 6)		10,859 70	
State Auditor—Mill Tax Funds (Schedule 1)			959,556 00				
Due from United States Treas- urer (Schedule 6)			71,268 26				
Due from State Treasurer (Interest on Endowm't Fund)			16,225 32				
Current Receipts, estimated for remainder of year (Sched. 6)			72,493 79				
Stores (Schedule 32)							
Inventory		207,211 93					
Accounts receivable		42,378 96	249,590 89				
United States Government for tuition and meals of students in School of Military Aero- nautics			21,367 06				
Accounts Receivable							
General		14,012 49					
Dairy		1,261 49	15,273 98				
Total Current			1748,240 99	Total Current		1,748,240 99	

1918]

UNIVERSITY OF ILLINOIS

707

Schedule 8—(Continued)

ASSETS				LIABILITIES AND SURPLUS			
II. <i>Trust Funds</i> (Schedule 33)				II. <i>Reserve for Trust Funds</i> (Sched. 33)			
Cash (Schedule 1)		40,909 24					94,498 88
Notes (Schedule 33)		33,937 86					
Investments (Schedule 33)							
Stocks and bonds	4,778 00						
Savings deposits	6,073 78						
Treasury bonds	8,800 00	19,651 78	94,498 88				
III. <i>State Auditor</i> (Endowment Fund from Land Grant Act of 1862)				III. <i>Reserve for Endowment Fund</i>			649,012 91
IV. <i>Military Equipment</i> borrowed from U. S. Government				IV. <i>United States Government</i> for loan of military equipment			10,112 65
V. <i>Securities</i> donated for McKinley Hospital				V. <i>Reserve for Construction</i> of buildings from donations			257,000 00
Land donated for Music Building							
VI. <i>Plant and Property</i> July 1, 1917				VI. <i>Bonds</i> (Medical and Dental properties)	225,000 00		
				<i>Mortgage</i> payable	7,000 00		
				<i>Surplus</i> invested in fixed assets.....	6,503,757 56	6,735,757 56	
							9,494,622 99
							<u>9,494,622 99</u>

708

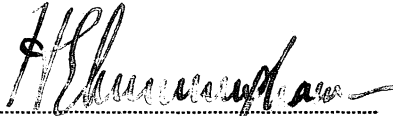
BOARD OF TRUSTEES

[February 16,

The Board adjourned.

URBANA, ILLINOIS, March 15, 1918

I certify that in the foregoing pages, numbered 639 to 709, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at its meeting held February 16, 1918, as approved by the Board at its meeting of March 12, 1918.



.....
Secretary of the Board of Trustees