

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

November 23, 1918

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 12 o'clock noon on Saturday, November 23, 1918, pursuant to the following notice which was sent out by the Secretary on November 15, 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 the Blackstone Hotel, in Chicago, at 12 o'clock noon on Saturday, November 23, 1918, to consider matters submitted by the President of the University and the Committees of the Board, and such other matters as may be duly submitted.

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

President James was present.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of July 17, 1918, September 3, 1918, September 10, 1918, and October 1, 1918. On motion of Mr. Hoit, the minutes were approved as printed above on pages 1 to 149, inclusive.

MATTERS SUBMITTED BY PRESIDENT JAMES

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

FINANCIAL REPORT, STUDENTS' ARMY TRAINING CORPS

(1) A financial report on the S. A. T. C., by the Comptroller.

November 22, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

I beg to submit herewith a brief financial report of the Students' Army Training Corps.

Schedule 1—Financial Summary as at November 22, 1918

This is a cash statement, showing the actual outlay of the University up to the present date for all purposes whatsoever connected with the S. A. T. C., and the amount of accrued income to this date, under the contract with the Government. From this statement it will be seen that the total cash outlay of the University for all purposes has been \$265,746.20. These disbursements have been made out of the general funds of the University, which have been greatly depleted as a result. They will of course be reimbursed as the year progresses, until fully restored by June 30 next, provided the S. A. T. C. continues to that time. This statement also shows the net balance due the University to cover all expenditures at this date, \$174,630.

Schedule 2—Summary of Expenditures for Reconstruction and Overhead

From this statement it will be seen that the estimated total outlay for reconstruction, equipment, and general expense for the year, on account of the S. A. T. C. is \$186,663.52. It will therefore be necessary for us to realize from the Government through our contract an average daily amount of \$746.65 to cover this outlay. On the basis of the present strength of the S. A. T. C., the amount per man per day is 27.3 cents.

Schedule 3—Financial Statement of the Mess

This statement exhibits the average operating cost of the Armory Mess Hall for the two weeks ending November 14, showing that the average daily cost per man is 50 cents.

Schedule 4—Summary of Daily Cost per Man

This statement indicates the various items of cost to the University per man in the S. A. T. C., including rent of barracks, operation of barracks, operation of mess, and allowance for reconstruction, equipment, and overhead, a total of 95.3 cents. The present contract with the Government provides for the payment of \$1.00 per day per man. As will be seen from this statement if the S. A. T. C. is continued at its present strength to June 30, the University will be fully reimbursed for its expenses. If, however, there is any material reduction in numbers or additional reconstruction or alterations required by the War Department, the expense per man will increase and exceed the return under the present contract.

Schedule 5—Financial Summary of the Chicago Unit of the S. A. T. C.

The total estimated outlay for housing of the Chicago unit, as shown by this statement, for the entire period is \$25,953.00. This expense must be distributed over a period from November 21, which is the date we put men into barracks in Chicago, to June 30, 210 days. On the basis of the present unit of 370 men, the average cost per day will be 33.4 cents per day. A contract has been let with the Y. W. C. A.

cafeteria for the mess, the University to pay the cost of all food used, the Y. W. C. A. to furnish labor, and to receive 20 cents per day per man. We estimate that under this arrangement the mess will cost 70 cents per day per man, making a total cost of \$1.03. This is in excess of the present contract. Assuming that the strength of the Chicago unit continues as at present, and that the S. A. T. C. continues to June 30, the net amount of deficit on account of the Chicago unit will be \$2,641.80.

Cordially yours,

LLOYD MOREY

Financial Summary

Actual Expenditures

Armory Reconstruction and Equipment (complete)		
For Mess.....	\$82,726.88	
For Barracks.....	36,324.64	\$119,051.52
<hr/>		
House Reconstruction ¹		5,129.75
House Operation.....		30,716.45
Mess Operation.....		93,477.08
Chicago Unit.....		9,810.16
General Expense.....		7,561.24
<hr/>		
<i>Total</i>		\$265,746.20
<i>Income</i> ²		91,116.20
<hr/>		
<i>Balance due the University</i>		\$174,630.00

Expenditures for Reconstruction and Overhead

<i>Armory</i>		\$119,051.52
<i>Houses</i>		
Expenses to November 22, 1918.....	\$5,129.75	
Estimated Additional.....	47,482.25	52,612.00
<hr/>		
<i>Administration and Overhead</i>		
Expended to November 22, 1918.....	\$7,561.24	
Estimated Additional.....	7,438.86	15,000.00
<hr/>		
<i>Total</i>		\$186,663.52
Daily amortization rate 250 days (October 20, date of opening of Armory to June 30).....		\$746.65
Daily rate per man on basis of 2700 men, the present strength.....		.273

¹Total estimate for all houses, \$52,612.00.

²Total accrued to date under contract including mess and housing only, \$1 00 per day per man.

Mess Hall Report

	<i>Week of Nov. 1-7</i>	<i>Week of Nov. 8-14</i>	<i>Total Nov. 1-14</i>
Expenses			
Food.....	\$8,272.93	\$6,465.77	\$14,738.70
Labor.....	1,055.98	1,045.71	2,101.69
Superintendence.....	138.32	138.32	276.64
Supplies.....	568.05	568.38	1,136.43
Overhead (Estimate).....	89.25	89.25	178.50
Heat, Light, Etc.....	70.00	70.00	140.00
Total.....	\$10,194.53	\$8,377.43	\$18,571.96
Meals charged.....	56914	54528	111442
Food cost per meal.....	.1453	.1185	.1323
Food cost per day.....	.4359	.3555	.3969
Labor cost per meal.....	.0185	.0192	.0188
Labor cost per day.....	.0555	.0576	.0564
Other expense cost per meal.....	.0152	.0159	.0155
Other expense cost per day.....	.0456	.0477	.0465
Total operating cost per man per meal.....	.179	.1536	.1666
Total operating cost per man per day.....	.537	.4608	.4998

Summary—Daily Cost per Man

Rent of barracks.....	.08
Operation of barracks.....	.10
Operation of mess .....	.50
Reconstruction, equipment, and overhead .....	.273
	<u>.953</u>

The Chicago Unit

Rent of Building per month.....	\$1,325.00
Electricity (estimated) per month	100.00
Water per month.....	30.00
Janitor service per month.....	185.00
Coal (water heater) per month.....	60.00
Janitor stores per month.....	30.00
	<u>\$1,730.00</u>

To this should be added the following figures:

Extra help in boiler room.....	\$600.00
Expense for table ware.....	200.00
Equipment of examination room for physician.....	100.00
General equipment and stores furnished Capt. Sebastian....	1,200.00
Telephone.....	125.00
	<u>\$2,225.00</u>

This last total divided by nine (the number of months estimated during which the contract would run) would be, per month 250.00

Total..... \$1,980.00

The sum of \$1,980.00 per month would amount to (nine months)..... \$17,820.00

To this should be added the contract figures, as follows:

Plumbing.....	\$5,328.00	
Carpentering.....	2,198.00	
Electrical work.....	607.00	\$8,133.00

Grand total expense for housing..... \$25,953.00

Average per day (210 days)..... \$123.60

Average per day per man..... .334

This report was received for record.

PAYMENT OF MEN DETAILED FOR HOSPITAL DUTY

(2) A request for authority to pay certain students who were detailed for hospital duty in the S. A. T. C. altho they had not been inducted into that organization and were not later inducted. These men lost all opportunity to carry on their work as students, they performed necessary service for the University, and they cannot be paid by the Government because they were not inducted. It is proposed to pay them at the rate of one dollar a day.

On motion of Mrs. Busey, the President of the University was authorized to pay such men at the rate of one dollar a day, up to a total of \$2,500. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mt. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; noes, none; absent, Mr. Carr, Mr. Lowden, Mr. Trevett.

AMERICAN UNIVERSITY UNION IN EUROPE

(3) A request from the American University Union in Europe for the payment of the annual fee of \$500 toward its support. The University of Illinois with some two hundred other American institutions has joined in the support of this American University Union, whose object it is to help care for our American college and university graduates who are in Europe and connected with the Great War.

On motion of Mr. Blair, this appropriation was made, by the following vote: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; no, none; absent, Mr. Carr, Mr. Lowden, Mr. Trevett.

BOND FOR ALCOHOL

(4) A letter from the Comptroller in matter of bond.

November 1, 1918

President Edmund J. James, University of Illinois

MY DEAR PRESIDENT JAMES:

Under an Act of Congress, approved August 10, 1917, a bond is required in order to secure permission to use distilled spirits for other than beverage purposes.

We have a bond filed to cover the withdrawal of alcohol for use in our laboratories, but we cannot withdraw alcohol under this bond for use in our hospital. A separate bond such as referred to above is required for this purpose.

I enclose herewith a draft of a resolution, which must be passed by the Board of Trustees, in order that a bond of this kind can be furnished. I trust that action can be had on this resolution at the first meeting of the Board.

Cordially yours,
LLOYD MOREY

[RESOLUTION]

RESOLVED, That Lloyd Morey, Comptroller of the University of Illinois, be authorized to file with the Collector of Internal Revenue properly executed bond in the sum of One Hundred Dollars, to cover withdrawal of alcohol for use in the University hospital.

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

WAGES OF AGRICULTURAL LABORERS

(5) Certain recommendations as to wages of employees in the departments of the Agricultural College and Experiment Station.

Urbana, November 21, 1918

President Edmund J. James, University of Illinois

MY DEAR MR. PRESIDENT:

I am returning the recommendations which you handed me yesterday, concerning increases in wages of employees in the Departments of Dairy Husbandry, Agronomy, and Horticulture. The recommendations from the Animal Husbandry Department had preceded these by one or two days and should be taken into consideration in the same category. In this connection I note an error in transcribing in the case of Mr. Bert Gudgel, the second name on the list, which should read \$95 instead of \$90 for the proposed salary.

Concerning the original recommendations I have this to say: They were made after careful consideration by our Labor Committee, composed of one man from each department, taking up the cases man by man. After their recommendations were made, a joint discussion of considerable length was held between that committee and our conference of heads of departments.

These recommendations were filed before the signing of the armistice, and I did not know but that perhaps conditions might have changed slightly since that event and therefore asked the opportunity for reconsideration before you should make final disposition of the case. Accordingly a joint conference was held yesterday of the Committee on Labor and the heads of departments, the result of which was that we see no way in which these recommendations can be modified at the present time.

There is no doubt in anybody's mind that the amounts involved are in some cases excessive as compared with wages under normal conditions, but we are confronted by a situation which is unparalleled in our experience. These men have been clamoring for raises for months. Many have gone to other and more lucrative employment. The best of these men have all been offered larger pay than is involved in these recommendations. Mr. Chapman, for example, the most conspicuous case in the list, has a standing offer from Mr. Thompson of restaurant fame to operate his

farm. Mr. Regal is now negotiating with him for taking charge of the McHarry estate. With us he has long had charge of labor on the experimental fields. He finds men and he sees to it that the actual hour-by-hour work on the fields is such as to carry forward and not to destroy the various investigations. He is in every way as good a man and occupies in every way as responsible a position as Mr. Atkinson, for example. We know them both very well, having had them in our employ for many years, and both are men whom the University can ill afford to spare.

There are others in the list of those recommended for increases who are not at all in this class as to ability and reliability, but they are the best that we can get under the present circumstances. They occupy responsible positions, but are ready at any time to leave. We speak not without experience at this point because there has never been a time when so many men have left us for higher wages, and any one of our men here can go tomorrow for more money.

So true is this that it has been almost impossible for the department to hold the affairs of the University together during the past year. They certainly are not proposing to spend any more money than is absolutely necessary, because every one of them is poor and every one of them is sacrificing money in this direction which it needs for other and what are to it more important purposes, and it is the determination of the departments to replace as rapidly as possible all but the very best of these men with others at a lower figure. In the case of Mr. Chapman, however, I think we have a man whom we could not afford to replace. The same may be true of a few others but of a considerable number it is decidedly not true.

The whole matter is so complicated and withal so delicate in its possible consequences that I have this to suggest for your consideration; namely, that you meet with our Labor Committee and our heads of departments before finally deciding the matter, in order to get into details that cannot be discussed upon paper.

The situation is extremely difficult, but we are living under conditions that border on the perilous and I think they call for the very best deliberation it is possible to give. If the matter were not so serious I should not propose so much reconsideration, but it is very much more serious than can be expressed in writing. We have more than twelve hundred animals, for example, which may be left some morning with nobody to care for them. If this is to happen it should be only after the whole subject has been given the most exhaustive consideration.

Very truly yours,

E. DAVENPORT

P. S. Since dictating the above the Chairman of our Labor Committee has come to my office, and, not knowing the recommendation I have just made, urged me to ask the President to join our Committee on Labor in a discussion of the whole situation. Our people are very nervous about the matter, much more so than I have ever known them to be, and I think with every reason. you should know also in this connection that delegates of the laborers have been visiting our departments for weeks.

[PROPOSED INCREASES IN WAGES OF EMPLOYEES]

Dairy

<i>Name</i>	<i>Present Rate</i>	<i>Received Since</i>	<i>Rate before Last Increase</i>	<i>Proposed Rate</i>
Dressel, H. W.....	\$95.00	7-1-18	\$85.00	\$115.00
Gudgel, Bert.....	90.00	10-1-18	85.00	95.00
Hoover, Thomas.....	.27½	7-1-18	.25 (hour)	.30
Marsh, W. T.....	.27½	7-1-18	.25	.30
Maxfield, W. P.....	.27½	7-1-18	.25	.30
Stoeker, R. A.....	.27½	8-20-18	Has had none	.30
Vogele, A. C.....	75.00	9-1-18	65.00	85.00

Agronomy

Abramson, John.....	.30	7-1-18	.27½	.35
Green, Wm.....	50.00	8-1-18	45.00	65.00
Gudgel, Ira.....	.30	7-1-18	.27½	.35
Lang, L. C.....	.30	7-1-18	.27½	.35
Smalley, Geo. F.....	.30	7-1-18	.27½	.35
Wood, Wm.....	85.00	7-1-18	80.00	90.00

Scientific

Chapman, C. C.....	125.00	9-7-18	100.00	150.00
Hunter, L. A.....	100.00	9-1-18	80.00	125.00

Horticulture

Brentlinger, E. P.....	100.00	7-1-18	87.50	115.00
Burr, H. A.....	.30	7-1-18	.27½	.35
Carlton, C. E.....	60.00	5-1-18	55.00	65.00
Chaplin, Ralph.....	80.00	4-1-18	70.00	90.00
Egelston, Asa.....	70.00	6-1-18	60.00	80.00
Leach, Frank.....	.30	7-1-18	.27½	.35
Montgomery, J. E.....	.30	7-1-18	.27½	.33
Ritter, W. J.....	.30	8-1-18	.27½	.35
Sprinkle, D. C.....	67.50	7-1-18	62.50	72.50
Stivers, M. S.....	.30	8-1-18	.27½	.33
Wilson, W. F.....	.30	7-1-18	.27½	.33
Young, Walter.....	55.00	7-1-18	50.00	60.00

Scientific

Harry, W. L.....	110.00	7-1-18	100.00	115.00
Pritchard, Ralph.....	100.00	7-1-18	82.50	115.00
Whitmire, J. S.....	100.00	7-1-18	92.50	115.00

Animal Husbandry

Applegate, Otis.....	.30	7-1-18	.27½	.35
Davis, E. W.....	.30		New	95.00
Groff, Raymond.....	60.00		New	70.00

Heddins, J. L.....	90.00		New	100.00
Engle, R. N.....	90.00	7-1-18	.27½	95.00
Engle, W. J.....	97.50	6-1-17	92.50	115.00
Hampton, W. J.....	97.50		92.50	115.00
Faught, Wm. C.....	.30	7-1-18	.27½	90.00
Hamlin, W. T.....	.30	7-1-18	.27½	.35
Joiner, W. M.....	.30	7-1-18	.27½	.35
Nesbit, Lawrence.....	77.50	7-1-18	72.50	85.00
Pine, Fred.....	97.50			115.00
Rains, John.....	85.00		New	95.00
Wheatcraft, Charles.....	75.00	5-1-18	65.00	85.00
Redeker, William.....	.30		New	90.00

On motion of Mr. Blair, this recommendation was referred to the Committee on Agriculture with power to act.*

INDUCTION OF S. A. T. C. STOPPED

(6) A report that the induction of men to the S. A. T. C. had been discontinued by order of the Federal Government, on October 31, 1918.

This report was received for record.

RETURN TO RESERVE OFFICERS' TRAINING CORPS

(7) A statement concerning the possibility of returning to the basis of the Reserve Officers' Training Corps in case the S. A. T. C. were discontinued.

No action was taken in this matter.

REPORT, SCHOOL OF MILITARY AERONAUTICS

(8) A report to November 15, 1918, from Dean Kinley, who has been in charge of the School of Military Aeronautics.

November 20, 1918

President E. J. James

DEAR MR. PRESIDENT:

Following is a statement concerning the present status of the School of Military Aeronautics.

The School of Military Aeronautics has been occupying the Y. M. C. A. Building, the dance hall in the Bradley Arcade, and the Woman's Residence Hall, certain offices in the Transportation Building, and the building on Wright Street owned by the Students' Union. While this space was designed for taking care of the School at its maximum, the uncertainty concerning the future increase or decrease at the opening of this University year, made it impossible for us to abandon any of these buildings. It became evident, however, not long ago, that there was little likelihood of an increase of the School, and I had taken steps to reduce the amount of space used. However, orders came today virtually closing the School, so that the whole situation presents a different aspect.

*At a meeting of the Committee on Agriculture held after the Board Meeting, it was voted to refer this matter to the President of the University, with power to act, and he approved later the recommendation of the Committee on Labor.

The enrollment at present is 335. I understand that some of these will be relieved from the service at their own request, and some will go to Texas.

The list of employees of the S. M. A. is as given in the enclosed statement, marked I

These people are all employed with the understanding that service may be discontinued at any time. However, they have been paid from month to month, and I think fairness requires that they get a month's notice, or be paid a month's salary, while still subject to call for duty during that month. Of course, if in the meantime they secure employment elsewhere, their pay would be for only that part of the month that had elapsed up to that date. I mentioned this matter to you last night, and, as I understand, it met your approval. Notice has been given accordingly.

The financial statement at October 31st, as prepared by the Comptroller, shows that the total income on account of the School of Aeronautics, up to that date, was \$212,338.32 on the instructional side; \$99,676.57 from Mess Hall Number 1; and \$95,221.89 from Mess Hall Number 2, making a grand total of \$407,236.78. Expenditures on account of the School, apart from mess expenses, have aggregated \$199,465.75; expenditures at Mess Hall Number 1 have been \$87,544.88, and at Mess Hall Number 2 \$76,068.05, making a grand total of \$363,078.68. These figures in tabular form are given in the appended statement marked II.

The detailed statement of income and expense at the two mess halls are given in papers III and IV attached.

From the above, it will be seen that we have at the date mentioned a net surplus of nearly \$44,000 on account of the School of Aeronautics. But there are certain charges that must be made against this before we know our true balance. For example, the University has lost the income from the rental of the Woman's Residence Hall for more than a year. Mr. Morey estimates this at \$16,000.

In addition, some allowance ought to be made for restoring the Woman's Residence Hall to the condition in which it was when it was turned over to the School. Perhaps an additional \$1000 should be allowed for this. Still further, will be the expense of putting the Y. M. C. A. Building into condition to return to the Association. Other items will undoubtedly come up when we come to prepare our final statement of costs. Therefore the apparently large balance will be considerably reduced, and possibly wiped out; but it seems pretty evident, I think, that the University, financially, is in a safe condition in its relations to the School.

There will have to be adjustments concerning the valuation and ownership of certain equipment that has been bought for and used by the School, but these are matters that will have to be taken up a little later.

As the School is dissolved, I take the occasion to say that, on the whole, its personnel from the beginning has been excellent; the conduct of the men unexceptionable; and that the relations between the University and the officers of the School have been pleasant. Taking the year as a whole, there has been notably little friction and none at all for months past. The difficulties of the first weeks of the School's existence long ago disappeared, and I feel sure that many of the students, as well as many of the officers who leave us, do so with kindly feelings toward the University of Illinois.

Very truly yours,

DAVID KINLEY

I. Salaries of Instructional Staff

<i>Department</i>	<i>Salaries</i>
Administration	
F. D. Crawshaw, President Academic Board.....	\$450.00
M. S. Mason, Secy. Ac. Bd. (Pay of 1st Lieut., Gov. salary).....	208.92
Marie Huber (one-half time).....	40.00
Straud Hurst	75.00
Ellen F. Sinnock.....	90.00
<i>Total</i>	<hr/> \$863.92
Airplanes	
W. Penn Lukens, Head (Pay of 1st Lieut., Gov. Salary).....	\$208.92
D. W. Castle.....	150.00
D. G. Evans (\$30, part of total, paid by Government).....	150.00
F. E. Gleason.....	150.00
E. C. Hopkins (\$30, part of total, paid by Government).....	125.00
M. L. Thornburg (\$30, part of total, paid by Government).....	125.00
<i>Total</i>	<hr/> \$908.92
Engines	
L. A. Wilson, Head (Pay of 1st Lieut., Gov. Salary).....	\$208.92
H. T. Eddy.....	150.00
S. E. Gibbs.....	150.00
M. E. Graham.....	100.00
F. W. Grosstuck (\$30, part of total, paid by Government).....	125.00
H. J. Klotz (Pay of 2d Lieut. by Gov. plus \$3.43 by Univ.).....	175.00
N. H. Motsinger.....	150.00
C. B. O'Neill.....	150.00
Glenn Shoemaker.....	150.00
<i>Total</i>	<hr/> \$1,383.92
Gunnery	
E. S. Lee, Head (Pay of 1st Lieut., Gov. Salary).....	\$208.92
L. S. Baldwin.....	125.00
M. H. Brigham (Pay of 2d Lieut., Gov. Salary).....	171.57
W. Chisholm.....	150.00
H. W. Corzine.....	150.00
C. C. Curtis (\$30, part of total, paid by Government).....	125.00
Otto Dorr.....	150.00
L. W. Faulkner.....	150.00
T. R. Loder.....	150.00
Verne McDougale.....	150.00
D. K. Mereen (\$30, part of total, paid by Government).....	150.00
M. E. Reagan (\$30, part of total, paid by Government).....	150.00
I. O. Royse.....	125.00

D. M. Schweickhard	150.00
W. K. Yocum.....	150.00
<i>Total</i>	\$2,255.49
Trap Shooting	
H. L. Gill.....	\$60.00
H. W. Smart (\$30, part of total, paid by Government).....	70.00
<i>Total</i>	\$130.00
Mechanic (Formerly listed under Engines)	
A. Tornquist.....	\$100.00
Military Studies	
H. P. Greison.....	\$150.00
T. S. Hamilton.....	140.00
A. R. Keagy.....	150.00
G. D. Stopp.....	140.00
A. F. Sweeney.....	140.00
S. B. Trelease.....	150.00
<i>Total</i>	\$870.00
Observation	
J. R. Fleming, Head (Pay of 1st Lieut., Gov. Salary).....	\$208.92
G. W. Pickels, Head (Pay of 1st Lieut., Gov. Salary).....	208.92
C. L. Fazel (Pay of 2d Lieut., Gov. Salary).....	171.57
C. M. Hebbert (Pay of 2d Lieut., Gov. Salary).....	171.57
H. E. Pengilly (Pay of 2d Lieut., Gov. Salary).....	171.57
F. W. Reed.....	160.00
<i>Total</i>	\$1,092.55
Signalling and Radio	
W. H. Hyslop, Head (Pay of 1st Lieut., Gov. Salary).....	\$208.92
P. L. Bayley.....	150.00
H. A. Brown.....	150.00
B. H. Dunlap.....	125.00
R. M. Lamb.....	125.00
J. K. Tuthill.....	150.00
<i>Total</i>	\$908.92
GRAND TOTAL	\$8,513.72

F. D. CRAWSHAW,
President Academic Board

Salaries of Clerks in Commandant's Offices

Commandant's Office

Jesse A. Romig (\$30, part of total, paid by Government).....	\$100.00
Lieuellen D. Romig (\$30, part of total, paid by Government).....	100.00

Personnel Office

L. E. Lambkins.....	100.00
Mrs. M. E. Graham (Miss Stelter)	83.33
Ethel Manley, Resigned, November 12, 1918.....	

Quartermaster's Office

Charlotte Nelson.....	80.00
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II. Summary of Income and Expenses

	<i>School</i>	<i>Mess Hall 1</i>	<i>Mess Hall 2</i>	<i>Total</i>
Income				
From U. S. Government....	\$211,687.82	\$95,593.97	\$94,544.69	\$401,826.48
From Miscellaneous.....	650.50	4,082.60	677.20	5,410.30
<i>Total income</i>	\$212,338.32	\$99,676.57	\$95,221.89	\$407,236.78
Expenditures				
For operation, maintenance, and equipment	\$199,465.75	\$87,544.88	\$76,068.05	\$363,078.68
Encumbrances on account of outstanding orders.....	399.68			399.68
<i>Total expenditures</i>	\$199,865.43	\$87,544.88	\$76,068.05	\$363,478.36
<i>Net surplus</i>	\$12,472.89	\$12,131.69	\$19,153.84	\$43,758.42

III. Statement of Income and Expense, Mess Hall No. 1, as at October 31, 1918

	<i>Total September 30</i>	<i>Month of October</i>	<i>Total October 31</i>
Income			
Officers' Meals.....	\$643.95	\$89.40	\$733.35
Students' Meals.....	91,330.97	*4,263.00	95,593.97
Rent of Barber Shop.....	124.00		124.00
Meals served S. A. T. C.....		3,225.25	3,225.25
<i>Total</i>	\$92,098.92	\$7,577.65	\$99,675.57
Expenses			
Food	\$55,589.08		\$63,807.56
Less Inventory.....	5,048.82		6,692.76
Food Used.....	\$50,540.26	\$6,574.54	\$57,114.80
Wages.....	\$9,363.16	\$1,003.56	\$10,366.72
Superintendence.....	921.50	87.50	1,009.00
Laundry.....	734.30	71.25	805.55
Operating Supplies.....	1,257.89	204.93	1,462.82
Gas and Electricity.....	726.88	93.26	820.14
Water, Heat, Light and Power.....	1,119.09	122.50	1,241.59

Garbage Disposal.....	242.00	31.00	273.00
Telephones.....	49.50	5.50	55.00
Maintenance of Equipment.....	506.07		506.07
Rent.....	2,250.00	250.00	2,500.00
Miscellaneous.....	79.84	12.80	92.64
Depreciation of Equipment.....	1,707.00	180.00	1,887.00
Allowance for Cadet Waiters.....	1,210.71	150.70	1,361.41
<i>Total</i>	\$70,708.20	\$8,787.54	\$79,495.74
Surplus ¹ or Deficit ²	\$21,390.72 ¹	\$1,209.89 ²	\$20,180.83
Per cent.....	30.2	13.7	25.3
<i>Alteration and Equipment Expenditures</i>			
Equipment purchased.....			\$2,785.10
Alterations.....			171.44
Equipment purchased from Y. M. C. A.....			5,000.00
Victrola and Records.....			93.60
			<u>\$8,049.14</u>
<i>Net Surplus October 31, 1918</i>			\$12,131.69

IV. Statement of Income and Expense, Mess Hall No. 2, as at October 31, 1918

	<i>Total</i> <i>September 30</i>	<i>Month of</i> <i>October</i>	<i>Total</i> <i>October 31</i>
<i>Income</i>			
Students' Meals.....	\$89,429.69	*\$5,115.00	\$94,544.69
Officers' Meals.....	588.70	88.50	677.20
<i>Total</i>	\$90,018.39	\$5,203.50	\$95,221.89
<i>Expenses</i>			
Food purchased.....	\$52,304.11		\$58,552.08
Less inventory.....	5,022.36		7,171.67
Food used.....	\$47,281.75	\$4,098.66	\$51,380.41
Wages.....	\$10,027.75	\$866.45	\$10,894.20
Superintendence.....	1,252.93	87.50	1,340.43
Operating Supplies.....	633.03	61.50	694.53
Laundry.....	637.55	19.44	656.99
Gas and Electricity.....	871.39	62.57	933.96
Water, Heat, Light and Power.....	1,989.19	205.27	2,194.46
Depreciation of Equipment.....	1,725.00	175.00	1,900.00
Maintenance of Equipment.....	1,084.16	70.59	1,154.75
Telephones.....	57.75	5.50	63.25

*Deduction of \$1975 made on account of furloughs beginning August 31 and included in Income of previous statements.

Garbage Disposal.....	267.00	30.00	297.00
Miscellaneous	59.34	8.92	68.26
Allowance for Cadet Waiters	796.43	233.60	1,030.03
<i>Total</i>	\$66,683.27	\$5,925.00	\$72,608.27
Surplus ¹ or Deficit ²	\$23,335.12 ¹	\$721.50 ²	\$22,613.62
Per cent.....	25.9	13.8	23.8
<i>Alteration and Equipment Expenditures</i>			
Equipment purchased.....		\$2,316.40	
Victrola and Records		100.00	
Building Alterations.....		1,043.38	\$3,459.78

Net Surplus October 31, 1918..... \$19,153.84

During the presentation of this matter, President Abbott, being called from the room for a short time, asked Mr. Trimble to take the chair.

This report was received for record.

HOSPITAL ACCOMMODATIONS-USE OF WOMAN'S RESIDENCE HALL

(9) Letter from Dean Kinley in regard to hospital accommodations.

November 21, 1918

President E. J. James

DEAR MR. PRESIDENT:

As you are aware, we were put to considerable trouble in making proper hospital provisions during the recent epidemic. It was necessary to use sundry buildings, all of which, I think, excepting the isolation hospital, we have rented.

Dean Clark, as I understand, is of the opinion that after the holidays we are likely to have our usual experience of an outbreak of different kinds of infectious diseases, and we ought to be preparing to take care of this situation.

Therefore, I wish to recommend that authority be secured to use the Woman's Residence Hall, now being vacated by the School of Military Aeronautics, as a consolidated hospital, from now until the close of the University year in June, and no longer; unless within the next week or two developments in the S. A. T. C. make other arrangements better. In making this recommendation I have given careful consideration to the fact that some people may wonder why the building is not immediately turned over to the young women for residence purposes. My reasons for thinking that this would be inadvisable at present are as follows:

1. I doubt whether the repairs and alterations necessary for occupancy as a residence hall could be completed before the beginning of the second semester. It would be undesirable to have workmen in the building after the girls move in.

2. Even if the time for reconstruction is sufficient, it would have to be done under conditions of scarcity and high price of labor and materials such as probably will not prevail next summer. We have felt the scarcity of labor in certain directions in getting our S. A. T. C. barracks ready.

¹Deduction of \$2165 made on account of furloughs beginning August 31 and included in Income of previous statements.

3. More important than the above is the undesirability of unsettling the minds of the young women of the University again with reference to where they are to live. As you are aware, there was a good deal of agitation among the young women at the beginning of the year about getting settled in their rooms. I think it would be unfortunate to have this repeated after the young women have regarded themselves as settled for the year.

4. Finally, I think it would hardly be fair to the landladies of the community to break in on their arrangements in the middle of the year. Such action would tend to break up our local arrangements by making them more reluctant to provide accommodations in the future, if the University were likely to upset their arrangements.

These reasons make me think that the use of the residence hall for the girls during the rest of this University year is inadvisable, and the best other use that we can put it to is probably that of a hospital. The building already has equipment for sterilization, isolation, and preparation of food.

Yours very truly,

DAVID KINLEY

On motion of Mr. Blair, after thoro discussion, the President of the University was instructed to proceed as soon as possible to make the Woman's Residence Hall available for use by the women by July 1, 1919.

The sentiment of the Board appeared to be that there was no objection to using the Woman's Residence Hall temporarily as a hospital in case of necessity, provided it should not interfere with the use of it as a Residence Hall next summer.

PURCHASE OF WOODLAND TRACT

(10) A recommendation of the Executive Committee to the Board of Trustees that the North Half of the Northwest Quarter of the Southwest Quarter, Section One, Township Nineteen North, Range Nine East, Third P. M., be purchased by the University and added to the Forest Reserve already begun. This plat embraces about twenty acres, and the price asked by the owner, Mrs. E. D. Ellrod, is three hundred dollars an acre. The purchase of this lot was recommended very strongly by the Committee in charge of the University Forest Reserve. It lies immediately next to, and really constitutes a part of, the forest plat now owned by the University. If the University does not take it within a short time, it will probably be cleared off, much to the injury of the forest land already owned. (See page 100.)

On motion of Mr. Trimble, the Comptroller was authorized to purchase this property. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Taggart, Mr. Trimble, Mr. Ward, Miss Watson; no, none; absent, Mr. Carr, Mr. Lowden, Mr. Trevett.

APPOINTMENT OF PROFESSOR I. S. GRIFFITH

(11) A recommendation that Professor Ira S. Griffith be appointed Professor of Industrial Education at a salary of thirty-five hundred dollars a year, beginning September 1, 1919.

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

WORK IN TRAINING OF TEACHERS

(12) A report from Dean W. W. Charters of the College of Education on the vocational work in education begun in Chicago.

Room No. 416 in the Continental and Commercial Bank Building in Chicago was leased from October 1, 1918, to April 1, 1919, at a monthly rental of fifty dollars for the use of the department of industrial education for its work in that city.

President E. J. James

MY DEAR PRESIDENT JAMES:

Now that the training of industrial teachers in the Chicago center is well under way, I take the liberty of informing you about the condition of the work.

As you will remember, the Board of Trustees at its meeting of July 17, 1918, referred the matter of the training of teachers of the trades and industries under the Smith-Hughes Act to you with power to act.

The training of these teachers of the trades and industries introduces two factors which have not been heretofore present in the educational activities of the University of Illinois. Because of the requirements of the Smith-Hughes Act that teachers of the trades and industries must be experienced workmen in the trades which they are to teach, it was found necessary to recruit the teaching force from the trades rather than from the high-schools and colleges. To reach students for these teachers' courses the appeal had to be made to the trades unions and to other individual workmen rather than to high school students or to those enrolled in colleges. When this was done and the schooling of the applicants was investigated, it was found that while they were mature men only, a negligible number had more than the equivalent of eighth-grade graduation.

The second novel factor was the offering of courses for prospective teachers in the city of Chicago, which up to this time had not been undertaken.

The first step taken by us was to obtain a working agreement with the Board of Education of the City of Chicago under which they agreed to supply us with necessary classrooms for instruction and with the necessary classes for training in teaching, while the University agreed to pay the salaries of the teachers and other expenses incidental to the running of the work in this center.

Professor Griffith, who was appointed to take charge of the work in industrial education, being unable to obtain a release from the institution with which he was connected, made arrangements by which he devoted the time from the middle of September until the middle of October to the organizing of the work in the Chicago center.

In organizing the work it was decided to begin with two sections of machinists and steps were taken to give publicity to the work through newspaper advertising, through night classes and through personal interviews with the trades unions.

As a consequence of this action two classes with a total membership of fifty-five machinists were formed and two instructors from the technical high schools of Chicago were engaged to train these machinists to become teachers. Eight of the students are high-school graduates and the remainder have less than the equivalent of high-school graduation.

The teacher training work is now carried on exclusively in night classes. The students are busy at their trades during the day and for three nights in the week they meet to discuss the problems of teaching. The course is forty weeks long spread over a period of two years of twenty weeks each and at the end of that time those who successfully complete the work will be certificated to teach in the schools of the City of Chicago and elsewhere.

I am glad to report that the Board of Education of the City of Chicago, the Superintendent, the supervisors of vocational education in the trade schools and in the high schools, all are giving us their complete sympathy and support. I wish to report, also, the significant fact that the trades unions are likewise supporting our efforts in the most hearty manner.

You will remember that we planned to open at the beginning of the second semester a few other classes for the training of teachers of other industries as provided for in our budget for this year.

I wish to include in this report the further statement that beginning January 1, 1919, a director will take charge of the Chicago center and devote this full time to the work and that with the work so organized the State of Illinois has the best opportunity of any state in the Union to develop teacher training work in the industries because it stands third in the amount of money provided for that purpose and the two states that stand above it have the work scattered widely among several institutions.

With regard to plans for the future as outlined in the biennial budget I may recall the fact that we propose to have ten of these sections running next year in the city of Chicago and several in other cities of the state as the need for them becomes apparent to us and to the State Board of Vocational Education.

When the plans have been finally brought into operation the University of Illinois will through this project for teacher training be turning out 100 certificated graduates of these courses each year who will in turn be instrumental in the training of approximately five thousand workers in the grades and industries every year. This is probably the greatest immediate service that the University has up to this time been able to perform for the trades and industries of the state.

Very sincerely yours,
W. W. CHARTERS

This report was received for record.

LEAVE OF ABSENCE FOR ASSISTANT DEAN RANKIN

(13) A request from Professor F. H. Rankin for leave of absence on one-half pay, to enable him to spend his time with the educational work of the Y. M. C. A. Overseas Organization.

On motion of Miss Watson, the President of the University was authorized to grant such leave of absence, if he finds it possible to make suitable arrangements for Mr. Rankin's work.

USE OF Y. M. C. A. BUILDING

(14) Notice has just been received that the School of Military Aeronautics at the University of Illinois will be closed shortly and the students ordered away. This will

necessitate, of course, some very radical changes in our present arrangements. The Y. M. C. A. building, which the University has rented for the use of the School of Military Aeronautics, will be released from use for that purpose. The Woman's Residence Hall will also be released from use for the same purpose.

It is possible that we can use the Y. M. C. A. building for the S. A. T. C., and I am asking authority to take over the building for this purpose, giving up some of the houses which have been leased for housing the S. A. T. C. Professor White thinks it would be quite impossible to fit up the Woman's Residence Hall for the use of the women by mid-year, and unless that is done it would not be advisable or desirable to attempt to use it until next autumn.

It is quite necessary, however, for us to make better arrangements for hospital accommodations than we have at the present time. It seems on the whole, therefore, that we might be using the Woman's Residence Hall until the close of the year as a general hospital for the S. A. T. C. and other students of the University. It would be used without any material additional expense. It could be easily fitted up and would be admirably adapted for that purpose.

On motion of Miss Watson, the matter of the use of the Y. M. C. A. building was referred to the President of the University, with power to act.

USE OF NAME UNIVERSITY PRESS

(15) A letter from Miles and Parris, the University Press, 108 South Neil Street, Champaign, Illinois.

November 18, 1918

Mr. H. E. Cunningham, Supt. of Printing, University of Illinois

DEAR SIR:

Realizing the inconvenience and confusion that is possible with a University Press and a University of Illinois Press in the same locality, we feel that one of the two concerns should change its name.

We have been advertising our office for the past ten years as the University Press, and to change our name at this time would entail an expenditure of approximately \$75.00. However, we feel that all enterprises of the state should work in perfect co-operation with the University, and that we, as one of these enterprises, are willing to change our name so that it will in no way conflict with the University of Illinois Press, provided, however, satisfactory arrangements can be made.

Assuring you of our willingness to meet with you and talk this matter over at any time you may specify, we are,

Very truly yours,

THE UNIVERSITY PRESS,

By W. D. M.

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

FUEL CONSERVATION CIRCULAR

(16) A letter from Eugene McAuliffe, Manager of the Fuel Conservation Section of the United States Railroad Administration.

November 12, 1918

TO REGIONAL DIRECTORS:

Mr. A. H. Aishton

Mr. C. H. Markham

Mr. B. F. Bush

Mr. A. H. Smith

Mr. Hale Holden

Mr. B. L. Winchell

Mr. N. B. Maher

DEAR SIRs:

The Engineering Experiment Station of the University of Illinois at Urbana, Illinois, has recently published its Circular No. 8, entitled "The Economical Use of Coal in Railway Locomotives".

This is an excellent pamphlet on fuel conservation. It contains 70 pages, is very well illustrated, and is sure to be interesting and useful to enginemen, trainmen, shopmen, trainmasters, dispatchers, and others who have to do with locomotive operation and maintenance or with train operation.

I would suggest that you ask the Federal Managers to obtain a supply of these circulars for the men on their roads, or ask them, at least, to advertise it among their men. Its wide circulation will promote fuel economy.

It may be obtained from the Engineering Experiment Station of the University at the address above given. In lots less than 100, the price is twenty cents a copy, postage prepaid. For 100 or more the price is \$15.00 per hundred, shipped collect.

A number of copies, as shown below, is being sent to you separately for your inspection and distribution.

Very truly yours,

EUGENE MCAULIFFE

Manager

This letter was received for record.

ELECTRIC CURRENT FOR Y. M. C. A. HUT

(17) A request submitted by Professor S. W. Parr on behalf of the State Committee having in charge the War Work of the Y. M. C. A., asking that the University furnish the light for the Y. M. C. A. hut at the corner of Wright and Green Streets, which was donated by the War Work Committee of the Y. M. C. A. for the use of S. A. T. C. men. The estimate is that the current required would be somewhat over ninety-one kilowatts per week. He also requests that an electrical connection be made between the army hut and the University system.

On motion of Mr. Hoit, the Supervising Architect was instructed to furnish during the continuance of the S. A. T. C. the electric current for lighting the Y. M. C. A. hut.

HOG SERUM LABORATORY

(18) A statement that the Director of Agriculture of the State of Illinois, Director Charles Adkins, raises the question whether the University would accept the laboratory erected at Springfield for the manufacture of hog cholera serum.

It was the opinion of the Board that if the State would provide for the expense of maintaining the laboratory, the University would be willing to take it over so far as its work is devoted to investigation and research in hog cholera and similar diseases, but that the University would not desire to undertake the police or regulatory work hitherto vested in that department.

STATUS OF PROFESSOR E. L. BOGART

(19) A statement that Professor E. L. Bogart was granted sabbatical leave of absence on one-half pay for the current academic year. Soon after the first of December he was called on by the War Board in Washington to assist them, and is now under pay of the Government. He has returned his September salary and is now asking for leave of absence without pay for the present year.

On motion of Mrs. Busey, the President of the University was authorized to grant such leave of absence.

LEAVE OF ABSENCE FOR PROFESSOR LYBYER

(20) A request for authority to extend the leave of absence without pay granted to Professor A. H. Lybyer to April 1, 1919, to enable him to act as adviser on historical matters concerning the Balkan states at the Peace Conference.

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

PROPOSED SETTLEMENT OF REDMON CASE

(21) A letter from Judge Oliver A. Harker, Counsel for the University, saying that the attorneys for Redmon in his case against the Board of Trustees have indicated a willingness to settle the case for one hundred and fifty or two hundred dollars.

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

At this point, Mrs. Busey withdrew.

PROPOSED SUMMARY OF BUDGET

(22) A request for authority to submit to the Legislative Reference Bureau a summary of the proposed budget for the next biennium, based on the proceeds of the mill-tax, fees, and federal funds.

On motion of Mr. Blair, the President of the University was authorized to draw up a budget based on the assumption that the University will receive the proceeds of the mill tax and other usual income, and to include an additional item of \$300,000 for a clinical laboratory for the College of Medicine.

REPORT, ARMORY MESS HALL

(23) A report of the Comptroller on the Armory Mess Hall from October 14 to October 31, 1918.

November 8, 1918

President Edmund J. James

MY DEAR PRESIDENT JAMES:

I beg to enclose a report of the Armory Mess Hall from its opening on October 14th to October 31st, a period of 18 days. This report includes all expense of costs as accurately as we have been able to determine them, together with an allowance to cover the expenditures for reconstruction and equipment. This allowance is based on an expenditure of approximately \$62,500.00, to be distributed over a period of 250 days. The amount of \$62,500.00 includes only the actual expenditures on account of the mess, as nearly as that can be separated from expenditures on account of the upper floor and related toilet facilities for barracks use.

The number of meals charged is based on the daily mess reports. As a matter of fact, we shall be allowed to render bills for the entire strength of the unit on any given date. Under this plan our income will be considerably increased. For example, the number of men served on November 6 was 2814, whereas the strength of the unit at that date was 3034. On this basis our average daily expenditure would be reduced about $4\frac{1}{2}$ cents, making a net average expenditure for the month of October of approximately 63 cents per day, including allowance for equipment.

The expenditures at the Armory on account of reconstruction and equipment, more specifically for the mess, amount to approximately \$36,000.00. If the Armory is used as a barracks a rent sufficient to cover this expenditure can probably be realized through the charge for housing. If however this is not done, these expenditures must be made from the returns on the mess. Such an arrangement would constitute an addition of approximately 4 cents per day, making an average for the month of October, after allowing for a charge based on the full strength of the unit, of 67 cents.

You will observe from the report that the average for the first week was very much higher than for the two succeeding weeks. I think it may be safely said that our average cost at the present time, including allowance for the *total* expense of reconstruction and equipment in the Armory, is not above 62 cents per day.

Cordially yours,

LLOYD MOREY

S. A. T. C. Mess Hall Report, October 14-31

	<i>First Week</i>	<i>Second Week</i>	<i>Third Week</i>	<i>Totals for</i>
	<i>Oct. 14-20</i>	<i>Oct. 21-27</i>	<i>Oct. 28-31</i>	<i>October</i>
<i>Expense</i>			<i>(4 days)</i>	<i>(18 days)</i>
Food.	\$3,962.64	\$8,098.46	\$4,481.36	\$16,542.46
Labor	814.46	999.74	587.28	2,401.48
Superintendence	112.60	118.30	67.60	298.50
Supplies.	332.91	379.16	225.91	937.98

Overhead (Estimated)	89.25	89.25	51.00	229.50
Heat, Light, etc	70.00	70.00	40.00	180.00
<i>Total</i>	\$5,381.86	\$9,754.91	\$5,453.15	\$20,589.92
Daily Amortization of Equip... ..	\$1,750.00	\$1,750.00	\$1,000.00	\$4,500.00
<i>Total</i>	\$7,131.86	\$12,134.91	\$6,453.15	\$25,089.96
Meals charged	23868	56038	32349	112257
			(Averages)	
Food cost per meal . . . . .	.166	.1445	.1385	.1473
Food cost per day . . . . .	.498	.4335	.4155	.4419
Labor cost per meal . . . . .	.0341	.0179	.0182	.0214
Labor cost per day . . . . .	.1023	.0537	.0546	.0642
Supt., Supplies, Overhead				
Light and Heat cost per meal . . . . .	.0254	.0134	.0135	.016
Light and Heat cost per day . . . . .	.0762	.0402	.0405	.048
Amortization cost per meal* . . . . .	.0733	.0312	.0309	.0401
Amortization cost per day . . . . .	.2199	.0936	.0927	.1203
Total Cost per man per meal . . . . .	.2988	.207	.2011	.2248
Total Cost per man per day . . . . .	.8964	.621	.6033	.6744

*On the basis of 250 days.

This report was received for record.

MEDICAL SECTION, S. A. T. C.

(24) A letter from Mr. W. H. Browne as to the medical section of the S. A. T. C. unit.

November 19, 1918

Mr. Lloyd Morey, Comptroller

MY DEAR MR. MOREY

I was called upon today by Captain Yearous, representing Major A. T. Knight, of the Committee on Education and Special Training, Students Army Training Corps, for Illinois, Wisconsin, and Michigan, located at Lewis Institute, Chicago. He inspected our Barracks and passed upon them favorably for occupancy. We expect to move in tomorrow. He called for a statement of expense so that in executing the contract between the University and the War Department, a correct estimate of expenditures could be incorporated therein. Do I understand that a separate contract for the Chicago schools must be made? If so, the following figures will be a guide in making up the per diem expense. (See page 176.)

* * * * *

On the basis of 370 men in the unit for 270 days, the cost per day, per man, would be about 26 cents per day, if we divide this grand total by the grand total number of days.

The contract price for feeding the men will run between 65 and 70 cents per day.

Regarding the tuition in the three schools, Captain Yearous suggested that a general average be made so that the rate charged would safely reimburse the Uni-

versity for all tuition. He says the contract should be dated November 1, 1918. If this can be done, it will provide for the payment of tuition by all members of the S. A. T. C. who have already paid tuition for the month of October. What steps do you wish me to take as to this contract, or will you attend to all details?

Some of the figures above mentioned are not entirely accurate, and I would refer you to Professor White for the actual contract figures for plumbing, carpentering and electrical work.

Captain Yearous states that in his opinion, should the S. A. T. C. be discontinued any time before the expiration of nine months, the University would be reimbursed for all expenditures made thus far.

Yours very truly,
W. H. BROWNE

Secretary

This report was received for record.

RESIGNATION OF PRESIDENT JAMES WITHDRAWN

At this point, President Abbott called up the matter of the resignation of President James, presented to the Board on September 3, 1918 (see page 131).

On motion of Mr. Blair, President James was requested, by a unanimous rising vote, to withdraw his resignation.

President James withdrew his resignation.

ASSIGNMENT OF KUNZ PATENT

The Secretary presented a document assigning to the University the rights of Dr. Jakob Kunz, Associate Professor of Mathematical Physics, in a patent covering an improvement to the photo-electric cell.

This assignment was accepted.

APPOINTMENTS MADE BY PRESIDENT JAMES

The Secretary presented for record the following list of appointments made by President James:

Ahner, A., Laborer in the College of Medicine, at a salary of sixty dollars (\$60) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 28, 1918).*

Albrecht, P. G., Associate in Physiological Chemistry in the College of Medicine, at a salary of two thousand dollars (\$2000) a year, salary and work to begin when he reports for duty and to continue until August 31, 1919. (October 9, 1918).

Ashley, R. E., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give nine hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

Ater, A. D., Laboratory Helper in the Chemical Laboratory, at a salary of seventy-five dollars (\$75) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission, this appointment superseding his previous appointment. (October 10, 1918).

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

†Appointment made by Vice-President Kinley.

Baily, H. H., Assistant in Accountancy, at a salary of twelve hundred dollars (\$1200) for ten months, beginning September 1, 1918; this appointment superseding his previous appointment. (October 5, 1918).

†Baldue, Mary, Nurse in the Dispensary of the College of Medicine, at a salary of seventy dollars (\$70) a month, beginning October 3, 1918, and continuing until further notice, but not longer than June 30, 1919, subject to the rules of the Civil Service Commission. (October 28, 1918).

Barrickman, Laura, Assistant Dietitian in the University Hospital, at a salary of one hundred dollars (\$100) a month, and meals, beginning September 28, 1918, and continuing until further notice. (October 4, 1918).

Behm, Alley, Laborer in the College of Medicine, at a salary of fifty-five dollars (\$55) a month, beginning November 6, 1918, and continuing until further notice, but in no case longer than June 1, 1919, without further appointment, subject to the rules of the Civil Service Commission. (November 18, 1918).

†Becker, J., Keeper of Animals in the College of Medicine, at a salary of seventy dollars (\$70) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

†Beeson, B. B., Instructor in Dermatology in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 23, 1918).

Belford, M. W., Technician in Physiology in the Department of Physiology and Physiological Chemistry in the College of Medicine, at a salary of forty-five dollars (\$45) a month, beginning October 1, 1918, and continuing until further notice, but in no case beyond September 30, 1919, without reappointment. (October 14, 1918).

Beresford, A., Instructor in Music in the School of Music, for ten months, beginning October 1, 1918, at a salary of eighteen hundred dollars (\$1800) for the period. (October 4, 1918).

Bosler, Helen, Technician in the Chemistry Laboratory in the Department of Physiology and Physiological Chemistry, at a salary of fifty-five dollars (\$55) a month, beginning October 1, 1918, and continuing until further notice, but in no case beyond September 30, 1919, without reappointment. (October 14, 1918).

†Briem, Rose D., Secretary in Smith-Lever Extension, for one year, on three-fourths time, at a salary of one hundred dollars (\$100) a month, beginning November 1, 1918. (October 18, 1918).

†Buch, Hans, Technician in the Infirmary in the College of Dentistry, for one year, beginning September 1, 1918, at a salary of seventy dollars (\$70) a month. (October 15, 1918).

Burkhart, P. H., Instructor in Electrical Engineering, at a salary of one hundred twenty dollars (\$120) a month, beginning when he reports for duty and continuing until further notice. (October 7, 1918).

Checkley, J. H., Certain service in the College of Agriculture, during the period beginning September 1, 1918, and continuing until further notice, but in no case beyond July 1, 1919, at a compensation of twenty-five dollars (\$25) a month. (November 8, 1918).

†Clark, S. N., Instructor in the divisions of Neurology and Psychiatry in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 14, 1918).

Clements, Esther, Assistant in Accountancy, at a salary of one thousand dollars (\$1000) for the period from November 1, 1918, to June 30, 1919. (November 18, 1918).

Cobb, W. H., Assistant in the Office of the Dean of Men, at a salary of seventy-five dollars (\$75) a month, beginning October 1, 1918. (October 11, 1918).

Crawshaw, F. D., President of the Academic Board of the United States School of Military Aeronautics, at a salary of four hundred fifty (\$450) dollars a month, for one year, beginning October 5, 1918. (October 19, 1918).

Cremeans, Edith, Stenographer in the Order Department of the Library, at a salary of fifty-five dollars (\$55) a month, beginning November 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (November 15, 1918).

Daniels, A. H., Assistant Dean of the Graduate School, at a salary of five hundred dollars (\$500) for the year beginning November 1, 1918. (November 18, 1918).

†Dedic, Libby, Student Assistant in the Stock Rooms of the School of Pharmacy, for the period of thirty-six weeks, for twenty hours of service a week, beginning October 1, 1918, at a salary of one hundred dollars (\$100) for the period. (October 22, 1918).

Doty, Helene E., Assistant in Chemistry, for nine months, on one-half time, beginning October 1, 1918, at a salary of five hundred dollars (\$500) for the period. This appointment supersedes her previous appointment. (October 8, 1918).

Eckblaw, W. E., Staff Fellow in Natural History, for one year beginning November 1, 1918, at a salary of one hundred fifty dollars (\$150) a month. (October 19, 1918).

Elliott, A. R., Associate Professor of Medicine in the College of Medicine, for one year, beginning October 1, 1918, without salary. This appointment supersedes his previous appointment. (November 15, 1918).

Eppinger, J. G., Assistant in Accountancy in the Department of Business Organization and Operation, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars (\$1200) for the period. (October 8, 1918).

†Feuer, B., Research Assistant in Water Chemistry, for ten months, on one-fourth time, beginning October 1, 1918, at a salary of thirty dollars (\$30) a month. (October 25, 1918).

†Foote, F., Laboratory Helper in the Department of Physiology for eight months, beginning November 1, 1918, at a salary of seventy-five dollars (\$75) a month. (October 29, 1918).

Ford, H. L., Graduate Assistant in Pathology and Bacteriology in the College of Medicine to give nine hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Fox, Leona, Nurse in the Dispensary of the College of Medicine, at a salary of seventy dollars (\$70) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 28, 1918).

†Fox, M. M., Student Assistant in the Stock Rooms of the School of Pharmacy for the period of thirty-six weeks, for twenty hours' service a week, beginning Octo-

ber 1, 1918, at a salary of one hundred dollars (\$100) for the period. (October 22, 1918).

†Fritsch, E. A., Teacher of night classes in Industrial Education, for twenty weeks, beginning October 15, 1918, at a salary of four hundred dollars (\$400) for the period. (October 31, 1918).

Glick, H., Assistant Fireman in the Boiler Room of the Medical College, at a salary of eighty-seven and one-half dollars (\$87.50) a month, beginning November 1, 1918, and continuing until further notice, but in no case for a longer period than six months without reappointment; subject to the rules of the Civil Service Commission. (November 18, 1918).

Graham, Grace, Instructor in the Red Cross Course, in Elementary Hygiene and Home Nursing, for three months, beginning October 1, 1918, at a salary of one hundred and twenty-five dollars (\$125) a month. (October 4, 1918).

†Graham, M. E., Instructor in Engines in the United States School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month, beginning November 4, 1918, and continuing until further notice. (November 5, 1918).

Groot, J. T., Lecturer on Physiology in the College of Pharmacy, for eighteen weeks, beginning October 1, 1918, at a salary of two hundred dollars (\$200) for the period. (October 2, 1918).

Groot, J. T., Assistant in Physiology in the Department of Physiology and Physiological Chemistry in the College of Medicine for one year, beginning October 1, 1918, at a salary of five hundred dollars (\$500) for the year. This appointment supersedes his previous appointment. (October 14, 1918).

†Hall, J. L., Student Assistant in Chemistry for nine months, beginning October 1, 1918, at a salary of ten dollars (\$10) a month. (October 25, 1918).

†Harrington, H. F., Assistant Professor of Journalism in the Department of English, for one year, beginning September 1, 1918, at a salary of twenty-two hundred dollars (\$2200) for the year. This appointment supersedes his previous appointment. (October 25, 1918).

†Hartung, A., Roentgenologist in the College of Medicine, for one year, beginning October 1, 1918, at a salary of sixty dollars (\$60) a month. (October 31, 1918).

†Helmer, Marie, Laborer in the College of Medicine, at a salary of fifty-five dollars (\$55) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 28, 1918).

Higgins, J. A., Mechanic in the Department of Physiology and Physiological Chemistry in the College of Medicine, at a salary of five hundred dollars (\$500) a year, on one-half time, beginning October 1, 1918. (October 9, 1918).

Higgins, J. A., Mechanic in the Department of Pharmacology in the College of Medicine, for one year, on one-half time, beginning October 1, 1918, at a salary of five hundred dollars (\$500) for the year. (October 9, 1918).

†Hoffman, C. A., Teacher of night classes in the Department of Industrial Education, for twenty weeks, beginning October 15, 1918, at a salary of four hundred dollars (\$400) for the period. (October 31, 1918).

†Hyland, Kate E., Laborer in the College of Medicine, at a salary of fifty-five dollars (\$55) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

Jennings, W. W., Assistant in Economics, for ten months, beginning September 1, 1918, at a salary of twelve hundred dollars (\$1200) for the period. This appointment supersedes his previous appointment. (October 9, 1918).

†Johnston, Lillian R., Assistant in Physiology, for nine months, on one-half time, beginning October 1, 1918, at a salary of five hundred dollars (\$500) for the period. (October 25, 1918).

Keen, Dora, Assistant in Education, for ten months, on one-half time, beginning September 1, 1918, at a salary of five hundred dollars (\$500) for the period. (August 10, 1918).

Keeton, R. W., Instructor in the Department of Pharmacology and Therapeutics in the College of Medicine, for one year, on two-thirds time, beginning October 1, 1918, at a salary of twelve hundred dollars (\$1200) for the year. (October 14, 1918).

Keeton, R. W., Instructor in Surgery in the College of Medicine for one year, beginning October 1, 1918, without salary. (October 14, 1918).

Kraus, H. A., Instructor in Genito-Urinary Surgery in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 8, 1919).

†Kuchinski, Isabelle, Student Assistant in the Stock Room of the School of Pharmacy for the period of thirty-six weeks, for twenty hours' service a week, beginning October 1, 1918, at a salary of one hundred dollars (\$100) for the period. (October 22, 1918).

Kudo, R., Instructor in Zoology, for one year, beginning October 1, 1918, at a salary of fifteen hundred dollars (\$1500) for the period. (October 9, 1918).

Kyle, Martha J., Instructor in English, for ten months, beginning September 1, 1918, at a salary of one hundred seventy dollars (\$170) a month, this appointment superseding her previous appointment. (November 2, 1918).

Lambertson, E. R., Graduate Assistant in Pathology and Bacteriology, in the College of Medicine, to give six hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Landt, G. E., Assistant in Chemistry, from the time he reports for duty to July 1, 1919, on one-half time, at a salary of sixty dollars (\$60) a month. (October 29, 1918).

†Lespinnasse, V. D., Associate Professor of Genito-Urinary Surgery, in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 25, 1918).

Levy, D. M., Graduate Assistant in Anatomy in the College of Medicine, to give twelve hours service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

Lewis, E. H., Instructor in War Issues in the Chicago Departments of the University of Illinois, at a salary of twenty dollars (\$20) a week, beginning November 11, 1918, and continuing until further notice. (November 16, 1918).

McCollum, Jean, Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, at a salary of seventy-five dollars (\$75) a month, beginning October 2, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 8, 1918).

McDonald, J. P., Laborer in the College of Medicine at a salary of seventy-five dollars (\$75) a month, beginning November 1, 1918, and continuing until further

notice, but in no case longer than July 1, 1919, without reappointment; subject to the rules of the Civil Service Commission. (November 18, 1918).

†Martin, Ruth, University Stenographer, Rank II, in the Department of Horticulture, at a salary of eighty dollars (\$80) a month, beginning November 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1918).

Mathison, H. E., Assistant Technician in the Chemistry Laboratory in the Department of Physiology and Physiological Chemistry in the College of Medicine, at a salary of forty-five dollars (\$45) a month, beginning October 1, 1918, and continuing until further notice, but in no case after September 30, 1919, without reappointment. (October 14, 1918).

†Meisch, Mary E. B., Laborer in the College of Medicine at a salary of fifty-five dollars (\$55) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

Millstone, H. E., Assistant in Genito-Urinary Surgery in the College of Medicine, for one year, beginning October 1, 1918, without salary. (November 18, 1918).

Mohr, G. J., Graduate Assistant in Anatomy in the College of Medicine, to give eight hours' service for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Monfort, W. F., Acting Professor of Sanitary Chemistry for one year, on two-fifths time, at a salary of thirteen hundred twenty dollars (\$1320) for the year, beginning July 1, 1918. This appointment supersedes his previous appointment. (October 16, 1918).

†Moore, J. J., Associate in Pathology and Bacteriology in the College of Medicine, for one year, on one-half time, beginning October 1, 1918, at a salary of fourteen hundred dollars (\$1400) for the year. This appointment supersedes his previous appointment. (October 31, 1918).

Moran, J. H., Assistant in Junior Medicine in the College of Medicine, for one year, beginning October 1, 1918, without salary. (October 8, 1918).

Nickoley, Emma R., Library Assistant, at a salary of thirty-seven and one-half dollars (\$37.50) a month, for one-half time, beginning October 1, 1918, and continuing until August 31, 1919. (October 4, 1918).

†Nuzum, J. W., Associate in Pathology and Bacteriology in the College of Medicine, for one year, on one-half time, beginning October 1, 1918, at a salary of one hundred dollars (\$100) a month. (October 25, 1918).

†O'Brien, Gertrude, Stenographer in the Department of Geology, at a salary of one hundred dollars a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 25, 1918).

Omansky, S., Student Assistant in General Engineering Drawing in the College of Engineering, from October 1, 1918, to June 30, 1919, on one-half time, at a salary of thirty dollars (\$30) a month. (October 9, 1918).

†Parkinson, Nellie M., Technician in Pathology and Bacteriology in the College of Medicine, for ten months, at a salary of sixty dollars (\$60) a month, beginning October 1, 1918. (October 26, 1918).

Phillips, Mary D., Instructor in Public School Methods, for ten months, beginning October 1, 1918, at a salary of twelve hundred dollars (\$1200) for the period. (October 8, 1918).

Pickoff, F. A., Graduate Assistant in Pathology and Bacteriology in the College of Medicine, to give six hours' service a week for thirteen weeks, beginning October 1, 1918, at a compensation of fifty cents an hour. (November 18, 1918).

†Pickoff, Rosalie, Technician in Pathology in the Department of Pathology and Bacteriology in the College of Medicine, for ten months, beginning October 1, 1918, at a salary of sixty dollars (\$60) a month. (October 25, 1918).

†Rauchenstein, Emil, Associate in Farm Organization and Management in the College of Agriculture (Station and Extension), for one year, beginning November 1, 1918, at a salary of twenty-one hundred dollars (\$2100) a year. (October 25, 1918).

†Robillard, Mary, Laborer in the College of Medicine at a salary of fifty-five dollars (\$55) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 28, 1918).

Robinson, Clara L., University Stenographer, Rank II, in the President's Office, at a salary of seventy-five dollars (\$75) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 11, 1918).

†Rofe, Deette, Graduate Assistant in Chemistry, for three months beginning October 1, 1918, at a salary of twenty dollars (\$20) a month. (October 25, 1918).

Rubright, F. L., Graduate Assistant in Pharmacology, Materia Medica, and Therapeutics in the College of Medicine, from October 1, 1918, to December 31, 1918, at a compensation of one hundred dollars (\$100) for the term. (November 18, 1918).

Ruckmich, Margaret K. T., Assistant in History, beginning October 1, 1918, and continuing until January 1, 1919, at a salary of one hundred twenty dollars (\$120) a month. (October 8, 1918).

Schlarman, Celia E., Stenographer in Smith-Lever Extension for one year beginning November 1, 1918, at a salary of seventy dollars (\$70) a month. (October 25, 1918).

Simmering, S. L., Research Associate in Mechanical Engineering in the Engineering Experiment Station, for one year, beginning October 18, 1918, at a salary of twenty-four hundred dollars (\$2400) for the year. (October 11, 1918).

†Simmons, Gertrude, Nurse in the Dispensary of the College of Medicine, at a salary of seventy dollars (\$70) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (October 28, 1918).

†Snow, C. M., Instructor in Materia Medica and Pharmacy in the Department of Pharmacology and Therapeutics, for three months, beginning October 1, 1918, at a salary of two hundred dollars (\$200) for the period. (October 30, 1918).

†Steimley, L. L., Assistant in Mathematics, for three months, beginning October 1, 1918, at a salary of one hundred twenty dollars (\$120) a month. (October 25, 1918).

Walsh, Marjorie E., Telephone Clerk in the Registrar's Office, at a salary of fifty dollars (\$50) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 7, 1918).

Watson, S., Laboratory Assistant in Chemistry, at a salary of sixty dollars (\$60) a month, beginning October 1, 1918, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 8, 1918).

†Watt, R. A., Instructor in General Engineering Drawing, at a salary of one hundred twenty-five dollars (\$125) a month, beginning October 21, 1918, and continuing until further notice. (October 23, 1918).

†White, Ruth J., Clerk in the Department of Theoretical and Applied Mechanics, at a salary of seventy dollars (\$70) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1918).

†Whitney, R. D., Assistant in Chemistry, from the time he reports for duty until July 1, 1919, at a salary of sixty dollars (\$60) a month. (October 29, 1918).

†Wilkins, F. L., Mechanician in the Mechanical Engineering Laboratory, at a salary of one hundred twenty-five dollars (\$125) a month, from the time he reports for duty and continuing until further notice, subject to the rules of the Civil Service Commission. (October 25, 1918).

†Williamson, Beulah B., Instrument-Room Attendant in the Mechanical Engineering Laboratory, at a salary of fifty dollars (\$50) a month, beginning October 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 22, 1918).

†Williamson, P., Mechanic in the Department of Chemistry, at a salary of twelve hundred dollars (\$1200) a year, beginning September 1, 1918, and continuing until further notice; subject to the rules of the Civil Service Commission. (October 25, 1918).

The Board adjourned.

URBANA, ILLINOIS, March 12, 1919

I certify that in the foregoing pages, numbered 173 to 203, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois at the meeting of November 23, 1918, as approved by the Board on March 11, 1919.

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Secretary of the Board of Trustees