It was moved and seconded to authorize the Business Manager to secure the exemption from taxation of the property at 5633 Ingeleside Avenue, and, a vote having been taken, the motion was declared adopted.

The Business Manager submitted the following communication:

Board of Trustees
University of Chicago.

The vacant five acres, formerly occupied by Morgan Hall, is desired by the Morgan Park Academy as a playground and athletic field. I should like to recommend that a lease be closed, subject to cancellation clause at any time, at a nominal rent.

(Signed) Wallace Heckman

It was moved and seconded to authorize a lease to Morgan Park Academy at nominal rent, subject to cancellation clause, of the land formerly occupied by Morgan Hall, to be used as a playground, and, a vote having been taken, the motion was declared adopted.

The Business Manager reported that by the will of Harriet Horse, deceased, a legacy was left to the University described in the following language:

"I give, devise and bequeath to the University of Chicago, located in the City of Chicago, County of Cook, Three Thousand Dollars ($3,000.00) to be held by the said University of Chicago as a separate trust fund which shall be invested in State, Government, or Municipal bonds or securities, or first mortgages on real estate in the City of Chicago, with power in the University of Chicago from time to time to reinvest the same in like securities; and only the income therefrom to be used by the said University of Chicago; said fund to be known as the 'Herbert A. and Harriet E. Horse Fund.' Said income to be applied to the education of worthy and needy persons desiring to attend the said University."
It was moved and seconded to authorize the acceptance of the Herbert A. and Harriet N. Morse Fund upon the conditions stated in the bequest, and, a vote having been taken, the motion was declared adopted.

The Business Manager reported that the claim of the University against the estate of Nathan W. Kaufman, deceased, had been marked for allowance by the executor and had been filed against the estate and would doubt be allowed.

The Business Manager submitted the following report:

Board of Trustees University of Chicago. May 3, 1919

Pursuant to informal action of the Finance Committee, we closed the purchase of $50,000 par value of Canadian Northern Railway Equipment 6% bonds on a basis to net the University 6%. The amount paid was $48,286. I should like to ask your approval.

(Signed) Wallace Heckman

It was moved and seconded to approve the purchase of Canadian Northern Railway Equipment bonds as reported, and, a vote having been taken, the motion was declared adopted.

The Business Manager submitted the following report:

Board of Trustees University of Chicago May 6, 1919

A dividend of 1% upon the preferred stock of the Western Pacific Railroad Corporation has been declared. This low dividend rate is occasioned by the action of the officials of the railroad administration in awarding annual compensation based on the earnings prior to the taking over of the road, although during a portion of the so-called test period the company's property was controlled by the Denver
and Rio Grande and was treated as insolvent, and during the entire portion (sixteen months) of that period was in the hands of receivers, and although during the final period of eighteen months when the property had come into the hands of its present owners it had begun to enjoy distinct prosperity and to be rapidly improved and expanded (its net income for 1917 exceeding $3,000,000 while its compensation is less than $2,000,000 per annum.) The representatives of the Director General allowed as compensation only the average earnings of the three-year test period plus a small amount of interest upon the cost of equipment which had been paid for by the company and placed in operation after the expiration of the test period.

(Signed) Wallace Heckman

No action was taken.

The Business Manager presented the following communication:

May 5, 1919
Board of Trustees,
University of Chicago.

I notice that the lease from Medie J. and Sidney M. Spiegel to the Young Women's Christian Association of a portion of the Williams Building provides, among other things, that the tenant is granted the right to change the name of the building to "Y.W.C.A. Building."

(Signed) Wallace Heckman

It was moved and seconded to instruct the Business Manager to notify Medie J. and Sidney M. Spiegel that the Williams name must be continued as the name of the Williams Building, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the following communication:

May 6, 1919
Board of Trustees
University of Chicago.

Since the present holding of the University of Liberty bonds is $1,618,600 and since this amount is likely to be increased to the amount of $1,500,000, the Auditor and myself have not recommended an increase in this holding. The acceptance, in payment of obligations to the University, of Liberty bonds at par constitutes a substantial support of the Victory Loan.

(Signed) Wallace Heckman
No action was taken.

The Business Manager reported that judgment against the City of Chicago had been entered in favor of the University for $6,600 on account of damage to the Great Lakes Building.

The Business Manager presented the following communication:

Board of Trustees
May 5, 1919

University of Chicago.

Professor Proctor, of the Yerkes Observatory, has requested that provision be made for the Zeiss U Y telescope on the grounds of the Observatory. This has been for several years a temporary observatory (paid for by the Carnegie Institution) on the ground adjacent to Professor Parkhurst's house. The piers are giving away and the trees have grown so as to shut off the horizon. A location has been selected on open ground at the northeast of the large dome. It should be built of brick, corresponding to the Observatory. The apparatus is estimated to cost upwards of $1,000 and its use is essential. Besides open space required, it should be located so that electric wiring and plumbing can be installed economically. Also it should be located where access to it in winter will be convenient. The cost is estimated at $1,000. I should like to recommend that the new structure and removal of the apparatus be authorized and the location definitely fixed by the President of the Board or Chairman of the Committee on Buildings and Grounds or both.

(Signed) Wallace Heckman

It was moved and seconded to appropriate $1,000 for building the dome for the photometric observatory at Williams Bay and to refer its location to the President of the Board and the Chairman of the Committee on Buildings and Grounds. And, a vote having been taken, the motion was declared adopted.

The Business Manager submitted the following report:
### Board of Trustees
May 13, 1919

The following are the conditions as of May 1 in rental properties:

- The buildings used for domestic purposes comprise twenty-nine flat buildings, with 283 apartments;
- Sixteen houses and barns, distributed among twenty-one tenants; three vacant lots are also rented, making a total of 307 leases in force. Vacancies in this group are as follows:

<table>
<thead>
<tr>
<th>Flat</th>
<th>59 3. Twenty-ninth Street</th>
<th>$34. per mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1610 Park Avenue</td>
<td>$43.</td>
</tr>
<tr>
<td>2</td>
<td>1610 Park Avenue</td>
<td>$43.</td>
</tr>
<tr>
<td>3</td>
<td>1650 Park Avenue</td>
<td>$22.</td>
</tr>
<tr>
<td>4</td>
<td>1654 Park Avenue</td>
<td>$22.</td>
</tr>
</tbody>
</table>

**Total $357.**

Rentals have been increased in this group over last year as follows:

<table>
<thead>
<tr>
<th>Flat</th>
<th>1303 E. 50th St. 22.</th>
<th>per mo.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6007 Kimball Ave. 1.</td>
<td>$13.</td>
</tr>
<tr>
<td>2</td>
<td>6015 Kimball Ave. 4.</td>
<td>$13.</td>
</tr>
<tr>
<td>3</td>
<td>6031 Ellis Ave. 1.</td>
<td>$15.</td>
</tr>
<tr>
<td>4</td>
<td>6043 Ellis Ave. 2.</td>
<td>$21.</td>
</tr>
<tr>
<td>5</td>
<td>6042 Ellis Ave. 8.</td>
<td>$21.</td>
</tr>
</tbody>
</table>

**Total $20.00**

In the downtown properties there is no vacant space. Comparison between 1918-19 and 1919-20, on the basis of leases in force, shows an increase of 238,065.18, an average of 4.12, as follows:

<table>
<thead>
<tr>
<th>Bldg</th>
<th>Leases</th>
<th>Leases Increase</th>
<th>per an.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vacant</td>
<td>$182,248 52.910</td>
<td>313,692.96</td>
<td>$31,444.96</td>
</tr>
<tr>
<td>Vacant</td>
<td>$268,720 48.060</td>
<td>70,288.04</td>
<td>$1,116.04</td>
</tr>
<tr>
<td>Vacant</td>
<td>$310,733 33.890</td>
<td>219,092.12</td>
<td>$1,959.12</td>
</tr>
</tbody>
</table>

The report made by Mr. Alston J. Brown, covering the Hoyt properties is as follows:

<table>
<thead>
<tr>
<th>Bldg</th>
<th>Leases Space 1918-19</th>
<th>Leases Space 1919-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vacant</td>
<td>$33,388.04</td>
<td>$30,000.04</td>
</tr>
<tr>
<td>Shops</td>
<td>55,020.60</td>
<td>55,100.60</td>
</tr>
<tr>
<td>LaVerne</td>
<td>44,051.00</td>
<td>44,060.00</td>
</tr>
</tbody>
</table>

**Increase $400.50**

- This figure excludes $6,000 per year rental of the third floor space formerly occupied by the Illinois Tunnel and Telegraph Company.
All of the other improved properties of the University, with the exception of the Pickwick Building, are rented.

(signed) Wallace Heckman

The Business Manager reported that a tentative offer of $10,000 for purchase of the leasehold of the property on which the Chemical Building is situated had been received.

It was moved and seconded to refer to the Committee on Finance and Investment with power to act on the offer to purchase the Chemical Building leasehold, and, a vote having been taken, the motion was declared adopted.

The Summer Convocation occurring on June 10,

It was moved and seconded to hold the next meeting of the Board, that of June 10, at the University, and, a vote having been taken, the motion was declared adopted.

Adjourned.

[Signature]
Secretary
The annual meeting of the Board of Trustees was held in the office of the President of the University, Harper Memorial Library, on Tuesday, June 10, 1919, at 2 p.m.

There were present: Mr. Ryerson, in the chair, Messrs. Arnett, Baldwin, Dickerson, Donnelley, Pelsenthal, Holden, Judson, McCormick, MacLeish, Scott and Swift; also Mr. Heckman. Messrs. Bartlett, Grey, Parker, Rosenwald and W. A. Smith sent word of their inability to be present.

Prayer was offered by Mr. Dickerson.

The minutes of the meeting held May 13, 1919, were approved.

The Secretary presented a minute from the Committee on Buildings and Grounds recommending that the property at 5817 Kenwood Avenue be turned over to the School of Education for use by the Department of Home Economics, and that the property at 923 East Sixtieth Street (the Curran House), be used as a dormitory for men.

It was moved and seconded to concur in the recommendation and to authorize the use of the two buildings in the manner proposed, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Buildings and Grounds recommending the appointment of Lyman Russell Flook, formerly Superintendent of Buildings and Grounds, University of Michigan, and later First Lieutenant Ordnance Reserve
Corps in charge of construction at the United States Nitrate Plant No. 1, Sheffield, Alabama, as Superintendent of Buildings and Grounds, at a salary of $4,000 per year.

It was moved and seconded to concur in the recommendation, to appoint L. R. Flock, Superintendent of Buildings and Grounds, at a salary of $4,000 per annum, the exact time when his salary shall begin to be referred to the Business Manager with power to act, and, a vote having been taken, the motion was declared adopted.

The Secretary read portions of letters from Dean J. R. Angell acknowledging communications sent to him on behalf of the Board of Trustees, one referring to the leave of absence granted to him in order that he may act as chairman of the National Research Council, in which he writes: "I should be very glad to have it made clear to them that in going I have felt in a very real sense I was contributing to the interests of the University quite as much as to my own personal development." A copy of the other follows:

May 22, 1919
Mr. J. Spencer Dickerson,
Secretary, Board of Trustees.

I beg leave to acknowledge your courteous favor of May 21, transmitting the kind expressions from the Board of Trustees regarding my recent decision to remain here at the University. I need hardly assure you of the gratification which your note brings me, and I shall be glad to have you at your convenience express to the Board of Trustees my keen appreciation of their thoughtfulness.

(Signed) James R. Angell,
Dean
President Judson submitted the following recommendations for the Committee on Instruction and Equipment:

Appointment of Professor James H. Breasted as Director of the Oriental Institute of the University of Chicago, for one year, from July 1, 1919, at a salary of $1,500, the same to be charged to the special gift for the Institute.

Appointment of T. G. Allen (Secretary of Field Oriental Museum) as Secretary of the Oriental Institute, for one year, from July 1, 1919, at a salary of $600, charged as above.

Appointment of Professor Stuart Weller as Director of the Field Museum for one year from July 1, 1919.

Appointment of Jacob Viner to an assistant professorship in the Department of Political Economy, for four years, from October 1, 1919, at a salary of $2,200.

Appointment of Paul R. Cannon to an instructorship in the Department of Hygiene and Bacteriology, for one year, from October 1, 1919, at a salary of $1,600.

Appointment of Russell Stafford Knapp to an instructorship in the Department of Geology, for one year, from October 1, 1919, at a salary of $1,600.

Appointment of Leonard B. Locke, Ph.D., who has been appointed to a fellowship in Physics by the National Research Council, as Research Fellow in the Department of Physics of the University of Chicago. It is understood in this appointment that it carries with it exception from the University tuition fees, and that the Research Fellow will be provided with all facilities practicable by the Department of Physics.

Appointment of Mary Ethel McAskill to an assistant professorship in Institutional Economics in the College of Education, for one year, from October 1, 1919, at a salary of $2,000 ($1,000 charged to the budget of the Department of Education, and $1,000 to the University Commons).

Leave of absence without salary for Mrs. Charles Lyman Brown, Instructor in Art in the College of Education, for one year, from October 1, 1919.

Appointment of Laura van Poppelendam to an instructorship in the art Department of the College of Education, for the autumn and winter quarters, 1919-20, at a salary of $1,200, the same to be charged to the salary released by Mrs. Brown.

Reappointment of Kenneth E. Hunter as Teacher of English in the University High School, for one year, from October 1, 1919, at a salary of $1,200.

Promotion of Associate Professor Algermon Coleman to a professorship in the Department of Romance Languages and Literatures, from July 1, 1919, at a salary of $3,500 per year.
#4 — Board of Trustees  
June 16, 1919

Reappointment of Laurence J. Mills as Teacher of English in the University High School, for one year, from October 1, 1919, at a salary of $1,600.

Appointment of Carl J. Holzinger as Teacher of Mathematics in the University High School, for one year, from October 1, 1919, at a salary of $1,600.

Reappointment of Wilbur L. Beauchamp as Teacher of Science in the University High School, for one year, from October 1, 1919, at a salary of $1,700.

Appointment of William G. Burkett as Teacher of Mathematics in the University High School, for one year, from October 1, 1919, at a salary of $1,500.

Appointments of Lieutenant Dermot Stainthorp Whittlesey to an instructorship in the Department of Geography, for one year, from October 1, 1919, at a salary of $1,200.

Appointment of Miss Beatrice Martin as Assistant Examiner, for one year, from July 1, 1919, at a salary of $1,500.

The salary of Instructor L. C. Sorrell of the College of Commerce and Administration to be advanced from $1,600 to $1,800, from October 1, 1919.

Promotion of Associate L. W. Edwards of the Department of History to an instructorship, for one year from October 1, 1919, at a salary of $1,800.

Extension of the leave of absence of Dr. Norman MacLeod Harris of the Department of Hygiene and Bacteriology, from July 1 to October 1, 1919.

Reappointment of Mary Rising to an associate-ship in the Department of Chemistry, for one year, from October 1, 1919, at a salary of $900.

The following appointments in the School of Education, all provided in the budget:

Henry Clinton Morrison to a professorship of school administration and the superintendency of the laboratory Schools, from July 1, 1919; the salary of the professorship to be $4,500 and of the superintendency $1,600; the superintendency to be for one year. (Mr. Morrison is a graduate of Dartmouth College in 1895; was Superintendent of Schools of the State of New Hampshire from 1904 to 1917; since that time has been a Secretary of the Board of Education of the State of Connecticut.)

Miss Chi Che Wang to an instructorship in Home Economics in the College of Education, for one year, from July 1, 1919, at a salary of $1,300.

Miss Caroline Ruest as Teacher of French in the High School, for one year, from October 1, 1919, at a salary of $1,300.

Miss Elizabeth Todd as Teacher in Home Economics in the High School, for one year, from October 1, 1919, at a salary of $1,400.

Mrs. Marie Cote Weaver as Teacher of French in the High School, for one year, from October 1, 1919, at a salary of $1,500.
Robert Gutz Buzzard as Teacher of Science in the High School, for one year, from October 1, 1919, at a salary of $1,200.
Miss E. L. Vail as Teacher in the Elementary School, for one year, from October 1, 1919, at a salary of $1,400.
Miss Clarice Evans as Teacher in the Elementary School, for one year, from October 1, 1919, at a salary of $1,400.
Charles A. Chadsey to give instruction in the Department of Education in the College of Education during the Summer Quarter, 1919, at a salary of $2,000.
Acceptance of the resignation of Associate Professor Allan Roben of the Department of Practical Theology in the Divinity School, provided the Board of Trustees of the Baptist Theological Union approve, to take effect August 31, 1919.
Reappointment of Benjamin F. Bills as instructor in the departments of Political Science and Law, for one year, from October 1, 1919, at a salary of $2,700.
Reappointment of Frederick W. Schenk to an associate in the University Libraries, for one year from July 1, 1919, at a salary of $2,000.
Reappointment of Edward A. Henry, of the staff of the University Libraries, for one year, from July 1, 1919, at a salary of $1,600.
Appointment of Dorothy C. Schmidt, of the staff of the University Libraries, for one year, from July 1, 1919, at a salary of $1,800.
Reappointment of D. H. Hygen as an associate in the University Libraries, for one year from July 1, 1919, at a salary of $1,440.
Reappointment of Eliza Lamb to an associate in the University Libraries, for one year, from July 1, 1919, at a salary of $1,500.
Reappointment of Selma Nachman to an associate in the University Libraries, for one year, from July 1, 1919, at a salary of $1,300.
Reappointment of E. N. Manchester to an instructor in the University Libraries, for one year from July 1, 1919, at a salary of $2,100.
Reappointment of E. L. Dickinson to an instructor in the University Libraries, for one year from July 1, 1919, at a salary of $2,200.
Reappointment of H. F. Mallory as Secretary of the Correspondence Study Department, for one year from July 1, 1919, at a salary of $4100.
Reappointment of the following persons to give instruction in the Correspondence-Work Department for one year from July 1, 1919, with the rank indicated in each case. Each person has been approved by the Head of the Department concerned:

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. G. Buzzard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B. L. Vail</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clarice Evans</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. E. Chadsey</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allan Roben</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B. F. Bills</td>
<td></td>
<td></td>
</tr>
<tr>
<td>F. W. Schenk</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. A. Henry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D. C. Schmidt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D. H. Hygen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eliza Lamb</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Selma Nachman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. N. Manchester</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. L. Dickinson</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. R. Getty</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. F. Mallory</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
George R. Berry  
Extension Professor of the Semitic Languages

George L. Marsh  
Extension Associate Professor of English

Myron L. Ashley  
Extension Assistant Professor of Philosophy

Mabel B. Beeson  
Extension Assistant Professor of Latin

Frank W. Bronson  
Extension Assistant Professor of Greek

A. E. Calderwood  
Extension Assistant Professor of Spanish

Harriet C. Davenport  
Extension Assistant Professor of English

Arnold B. Hall  
Extension Assistant Professor of Political Science

Frances A. Knox  
Extension Assistant Professor of History

Annie N. MacLean  
Extension Assistant Professor of Sociology

Edward James Moore  
Extension Assistant Professor of Physics

Hermon H. Severn  
Extension Assistant Professor of New Testament Literature

Catherine Q. Baskerville  
Extension Instructor in English

Jessie Black  
Extension Instructor in School Library Economics

Lucy Driscoll  
Extension Instructor in The History of Art

Earl B. Person  
Extension Instructor in Drawing

John S. Fox  
Extension Instructor in History

Joseph P. Gomel  
Extension Instructor in Education

Clifton D. Hess  
Extension Instructor in Botany

Henry F. Keen  
Extension Instructor in Accounting

Daniel P. MacMillan  
Extension Instructor in Psychology

Emma Schrader  
Extension Instructor in General Literature

Amy Rachel Whittier  
Extension Instructor in Design

Thomas G. Allen  
Extension Assistant in Oriental Languages and Literature

Ivan S. Newlan  
Extension Assistant in Practical Theology

Clarence E. Rainwater  
Extension Assistant in Sociology

Elese Schoening  
Extension assistant in Italian

Those recommended for reappointment and promotion are:

Ernest L. Talbert  
Extension Associate Professor of Philosophy

Louise Clark  
Extension Instructor in Design

Edward A. Henry  
Extension Instructor in Old Testament Language and Literature
Those recommended for appointment are:

Benjamin F. Hills  Extension Instructor in Political Science
Roy B. Nelson  Extension Instructor in Greek
John A. Powell  Extension Associate in English

It was moved and seconded to concur in the recommendations, to make the appointments, reappointments and promotions, to grant the leaves of absence, to increase the salaries, to accept the resignations, all as proposed, and, a vote having been taken, the motion was declared adopted.

President Judge submitted the following lists of members of the faculties desiring to give extra instruction:

Extra Vacation credits authorized

Spring Quarter, 1919:

- R. T. Chamberlin  Quarter
- W. D. Galtzabaugh  One-half quarter
- Albert E. Hemings  Quarter
- C. J. Chamberlain  Quarter
- W. A. Hitz  One-half quarter
- B. W. Burgess  Quarter

Summer Quarter, 1919:

- Robert J. Bonner  First term
- John H. Godley  First Term
- William E. Dodd  First Term
- Addison W. Hoare  First Term
- H. H. Newman  First Term
- Myra Reynolds  Quarter
- R. J. Wiles  Quarter
- C. R. Baskerville  Quarter
- Clarence F. Castle  Second Term
- Tom F. Cross  Quarter
- W. D. Jones  First Term
- Clarence E. Ayres  Quarter
- George T. Caldwell  Quarter
- Marion Hines  Quarter
- Leverett S. Lyon  Quarter
- Arthur T. Scott  Quarter
- Andrew C. Ivy  Quarter
- Lydia Roberts, College of Education  Quarter

It was moved and seconded to permit the persons named to give extra instruction for extra vacation credit during the Spring and Summer Quarters for
the periods specified, and, a vote having been taken, the motion was declared adopted.

Upon recommendation of President Judson,

It was moved and seconded that the retiring allowance of Professor Richard Green Moulton be fixed on the basis of $3,500 per year beginning July 1, 1919, and, a vote having been taken, the motion was declared adopted.

President Judson announced that Professor Richard Green Moulton, Professor William Gardner Hale and Professor Thomas Chamberlin would automatically retire from the service of the University, under the age limit fixed in the Statutes, in the near future; Professor Moulton on the first day of July, 1919, Professor Hale on the first day of July, 1919, and Professor Chamberlin on October 1, 1919.

Upon consideration of the announcement, it was moved and seconded to adopt the following resolution:

Resolved, that the Secretary of the Board be instructed to convey to each of the three professors thus leaving the service of the University, an expression of the high appreciation in which their long-continued and eminent services are held by the Board of Trustees, and its regret that the happy relations which have existed between them, severally, and the University, from the time of its organization, are now being severed.

and, a vote having been taken, the motion was declared adopted.

Upon recommendation of President Judson, and in accordance with the action of the Board at its meeting held April 9, 1918.
It was moved and seconded to appropriate $10,000 from General Reserve for the purchase of books, it being understood that a further sum may be appropriated later, and that the appropriation is intended to cover the expense of an arrangement with a purchasing agent to go abroad, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to authorize the Business Manager to negotiate with Walter Lichtenstein to act as agent of the University for the purchase of books in Europe, and, a vote having been taken, the motion was declared adopted.

Upon recommendation of President Judson, it was moved and seconded that the fees for Correspondence Study work be placed on the basis of the College tuition fees, $30 for three majors, with the further provision that the fee for two majors be $36 and for one major $19, the increase to be effective from July 1, 1920.

President Judson reported that the total registration for the Spring Quarter in the quadrangles was 2,684, a gain of 248 over the Spring Quarter of 1918.

President Judson presented the following communication:

The Board of Trustees,

University of Chicago.

We, the undersigned, mother, brother, colleagues of pupils and friends of Edith Barnard have subscribed to and completed a fund of $3,000 for the perpetual endowment of the Edith Barnard Memorial Fellowship in Chemistry, which we would now hereby tender to the University of Chicago as a gift, in token of our love.

Edith Barnard Memorial Fellowship in Chemistry

Chicago, June 3, 1919

Correspondence
Study Department, Fees in

Attendance

Books to be Purchased in Europe

Walter Lichtenstein

[Partially visible text]
and admiration for the rarely beautiful life which was lost to us so early and also as a mark of appreciation and gratitude to the University, which contributed so much to the happiness of our departed friend by giving her a field for service in which her helpful nature and courageous, cheerful personality enriched the lives of many men and women. In the Memorial Fellowship we wish to see the name of Edith Barnard connected for all time with a form of helpfulness and service to others through her Alma Mater as helpfulness and service were the salient characteristics of her life.

It is to be understood that the fellowship will be awarded annually on recommendation of the Department of Chemistry on the usual conditions controlling fellowships in the University, that the stipend per year shall represent the total income received from the invested fellowship funds, that no service will be required in return for the fellowship appointment, and that the fellowship will be no bar to appointment to another University position (assistantship) not conflicting with the purposes of the fellowship.

(Etched) Mrs. Emily Barnard
Harrison B. Barnard

Appended is the list of contributors and their contributions to the Edith Barnard Memorial Fellowship:

Mrs. Emily Barnard $160.25
Harrison B. Barnard $130.00
Hutchinson, Jean and Jessie $25.00

Mrs. N. G.
Aroonberg, Lester $20.00
Bacon, Raymond P. $20.00
Blair, Mrs. C. A. $15.00
Broot, Katherine $20.00
Brown, Mrs. E. B. $5.00
Bruce, R. H. $40.00
Mack, Nelson E. $3.00
McCullough, Ralph H. $35.00
McKinlay, John $40.00
McLeod, A. J. $35.00
Marshall, Mrs. W. A. $10.00
Moore, Grace E. $35.00
Moore, William C. $20.00
Morgan, Agnes Faye $100.00
Olsen, Edgar F. $100.00
Olsen, Minna C. $10.00
Owen, Edith W. $30.00
Owen, Margaret $8.00
Parkin, J. W. $40.00
Plum, H. M. $5.00
Powars, H. C. $100.00
Rainford, C. O. $10.00
Rainer, W. G. $10.00
Reidinger, J. H. $25.00
Shepherd, Zillah $10.00
Sobel, Herman A. $10.00

June 10, 1919
Spohn, Adelaide A. $10.00
Steiner, Mrs. 
Weigher, LeRoy S. $5.00
Bradford, C. M. $10.00
Stiegitz, Julius $100.00
Talbot, Marion $25.00
Terry, Ethel $25.00
Todd, C. C. $10.00
Trumbull, Harlan L. $20.00
Uppin, Fred W. $5.00
Van Cleef, Paul $35.00

President, Harry Pratt Judson.
The University of Chicago.

I am enclosing the formal deed of gift of the
Edith Barnard Memorial Fellowship. The list of sub-
scribers and the amount each subscribed will be ready
later today and handed to Mr. Dickerson to be appended
to the present statement.

Through the aid of Mr. and Mrs. Barnard the
fellowship had been awarded since 1916 and the name
of the holders are as follows:
Adeline DeSale, now Mrs. George Link, who took
her Ph.D. degree in 1917.
Mary Risling, associate in the Department, who
epects to take her Ph.D. in December.
Philem Young, who is taking the M. S. degree
at the present convocation.

(Signed) Julius Stiegitz

It was moved and seconded to accept the $3,000
creating the Edith Barnard Memorial Fellowship in
Chemistry and to instruct the Secretary to express to
the donors the thanks of the Board of Trustees for
their generous contributions, and, a vote having been
taken, the motion was declared adopted.

Upon recommendation of President Judson.

It was moved and seconded to appropriate $2,000,
to be charged to General Reserve, to complete the com-
pilation of the Alumni Directory, and, a vote having been
taken, the motion was declared adopted.

The President of the Board called attention to
a recommendation made by the Auditor in his statement
to the Board of the condition of the Hyde Memorial
Funds and which accompanied a request of Dr. Oliver C.
Crissy, Secretary of the Faculty of Rush Medical Col-
lege. This request was that the accumulated income
of the fund be added to the principal.

It was moved and seconded to concur in the rec-
ommendation, to add the accumulated income, viz.,
$2,500, up to January 1, 1919, to the Hyde Memorial
Fund, making it $27,500 and to appropriate $1,200 of
the income accruing since January 1, 1919, as a fel-
lowship to Dr. Leland Shafer, payable in monthly in-
stallments of $100 each beginning February 1, 1919,
and, a vote having been taken, the motion was declared
adopted.

The President of the Board announced that it
was in order at this meeting to elect successors to
the Trustees whose terms expire in 1919 and officers
of the Board as successors to those whose terms ex-
pire at this meeting.

The resignation as Trustee of Mr. J. Spencer
Dickerson, elected to serve temporarily June 13, 1916,
to fill the unexpired term of Mr. Enoch N. Barton,
deceased, and subsequently reelected for three years
until 1920, was submitted by the President of the
Board.

It was moved and seconded to accept the resig-
nation of Mr. Dickerson and, a vote having been taken,
the motion was declared adopted.
Judge Baldwin, chairman of the Nominating Committee-appointed March 11, 1919, submitted the following report:

June 9, 1919

To the President and Board of Trustees of the University of Chicago:

Your committee, heretofore appointed to recommend nominations for members and officers of the Board of Trustees of the University, beg to submit the following report and to recommend its adoption:

To serve as Trustees for three years, to succeed themselves:

Eli B. Felsenthal
Julius Rosenwald
Harry Pratt Judson
Martin A. Ryerson
H. P. McCracken
William A. Smith
Harold H. Swift

To succeed J. Spencer Dickerson, resigned, whose term expires in 1920, Dr. Wilber E. Post.


We further recommend the election of the following named to fill the following positions:

Martin A. Ryerson, President
Andrew McElrath, First Vice-President
Frederick A. Smith, Second Vice-President
Charles L. Hutchinson, Treasurer
J. Spencer Dickerson, Secretary
Thomas W. Goodspeed, Corresponding Secretary

We further recommend the appointment of Wallace Hedeman, as Counsel and Business Manager, and Trevor Arnett as Auditor.

(Signed) Jesse A. Baldwin
Charles H. Holden

There being no other nominations, it was moved and seconded that the Secretary cast one ballot on behalf of the twelve Trustees present for the Trustees nominated, and, said motion having been put to vote, all the Trustees present voted in favor thereof and the motion was declared adopted. Whereupon the Secretary reported that he had cast the ballot as directed and the President of the Board declared the following persons had been elected as Trustees:
Dr. Wilber E. Post for a term of one year to 1920 to succeed J. Spencer Dickerson, resigned;

Rev. Charles W. Gilkey for a term of two years to 1921 to succeed Hon. J. Otis Humphrey, deceased; and

Z. E. Pelsonthal
H. F. Judson
W. F. McCormick
W. A. Smith
E. H. Swift

for a term of three years to 1922, and until their successors shall be duly elected.

There being no other nominations for officers, it was moved and seconded that the Secretary cast one ballot on behalf of the twelve Trustees present for the officers nominated by the Committee, and, said motion having been put to vote, all the Trustees present voted in favor thereof and the motion was declared adopted. Whereupon the Secretary reported that he had cast the ballot as directed and the President of the Board declared the following persons had been elected to the respective offices for the term of one year and until their successors shall be duly elected:

President
First Vice-President
Second Vice-President
Secretary
Treasurer
Corresponding Secretary

Martin A. Ryerson
Andrew McLeish
Frederick A. Smith
J. Spencer Dickerson
Charles L. Hutchins
Thomas W. Goodspeed

It was moved and seconded that Trevor Arnett be appointed Auditor and Wallace Beckman Counsel and Business Manager for a term of one year respectively, and, a vote having been taken, the motion was declared adopted and they were declared duly appointed for a term of one year, at the same salary as during the last fiscal year.
Messrs. Baldwin and Holden were appointed by
the President of the Board to escort the newly-elected
members of the Board into the meeting. The Presi-
dent of the Board expressed the pleasure of the
Trustees in their presence and the Secretary intro-
duced them to their fellow Trustees.

Upon recommendation of the Business Manager,

It was moved and seconded that authority be
granted to George O. Fairweather to sign checks and
vouchers in place of the Business Manager until
July 1, 1920, unless the authority granted to Mr.
Fairweather thus to sign shall be revoked by the
Board of Trustees, or the Business Manager, and, if
a vote having been taken, the motion was declared
adopted.

Upon recommendation of the Business Manager.

It was moved and seconded that checks and
vouchers, drawn upon the general account in the Corn
Exchange National Bank may be paid by the Bank, if
properly signed and countersigned, or until July 1,
1920, when countersigned by John P. Moulds, unless
the authority granted to Mr. Moulds thus to counter-
sign shall be revoked by the Board of Trustees, or
the Business Manager, or the Secretary, and, if a
vote having been taken, the motion was declared adopted.

Adjourned.

[Signature]
Secretary
The regular monthly meeting of the Board of Trustees was held in the Board Room on Tuesday, July 9, 1919, at 2 p.m.

There were present: Mr. Ryerson, in the chair, Messrs. Arnett, Baldwin, Pelentinia, Gilkey, Hutchinson, Parker, Post, Rosensland, Scott and W. A. Smith; also Mr. Heckman.

Messrs. Gray, Judson, McCormick and Swift sent word of their inability to be present.

Prayer was offered by Mr. Gilkey.

The minutes of the meeting held June 10, 1919, were approved.

The Secretary presented a minute from the Committee on Expenditures recommending the commutation of extra vacation credit of E. H. Moore and of C. R. Baskerville.

It was moved and seconded to commute extra vacation credit of E. H. Moore and of C. R. Baskerville as recommended and the payment to them respectively of $1,000, less one-third for cash, $666.66 net, and of $533.33, less one-third for cash, $355.55, net, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Finance and Investment recommending that in entering the gift upon the books of the University a valuation of $2,500,000 be placed upon the LaVerne Hoyes Foundation as given by the donor.
It was moved and seconded that in entering the gift creating the LaVerne Noyes Foundation on the books of the University the valuation of $2,500,000 given by the donor be placed thereon accompanied by a statement that the valuation is subject to such modification, if any, as may be required by an appraisal, and, a veto having been taken, the notion was declared adopted.

The Secretary presented a minute from the Committee on Finance and Investment recommending that the accounting policy with regard to the LaVerne Noyes Foundation shall be that the entire available net income be used for the purposes designated by the donor in creating the fund without diminution for depreciation of buildings or amortization of leaseholds, the deed of gift seeming to indicate a desire and intention to give to returning soldiers and sailors themselves the largest advantage available under the Foundation.

It was moved and seconded that the accounting policy, until further action of the Board, with regard to the LaVerne Noyes Foundation shall be that the entire available net income be used for the purposes designated by the donor in creating the fund without diminution for depreciation of buildings or amortization of leaseholds, the deed of gift seeming to indicate a desire and intention to give to returning soldiers and sailors themselves the largest
advantage available under the Foundation, and a vote having been taken, the motion was declared adopted.

The Secretary presented the following recommendations on behalf of the President of the University:

All recommendations are in the limits of appropriations made in the budget. Appointment of Norton Snyder to an instructorship in the Department of Education and the principalship of the University High School, for one year, from October 1, 1919, at a salary of $1,000 for the instructorship, and $2,000 for the principalship. Mr. Snyder is a graduate of Amherst; was for ten years Assistant Principal of the Newark Academy under Wilson Warrand; and for two years Inspector of High Schools in the State of Connecticut. Reappointment of the following, for one year, from July 1, 1919, without salary: Arthur Dean Bevan, Professorial Lecturer in Surgery. Henrik Gundersen, Head of the Norwegian Divinity House. Frank W. Gunsaulus, Professorial Lecturer on Political Science, in the Divinity School. Toyokichi Iyemasa, Professorial Lecturer in Political Science. Reappointment of Walter A. Payne, University Recorder, for one year from July 1, 1919, at a salary of $4,500. Reappointment of F. J. Gurney, Assistant Recorder, for one year from July 1, 1919, at a salary of $2,500. Reappointment of Mrs. A. I. Robinson, M.D., as Medical Adviser for Women, for one year, from October 1, 1919, at a salary of $4,400. Reappointment of R. W. Stevens as Director of the Choir, for one year, from October 1, 1919, at a salary of $1,600. Reappointment of Cora C. Colburn as Director of the Commons, for one year, from July 1, 1919, at a salary of $2,500. Appointment of Dr. Ralph E. Seem as Director of the Billings Hospital, from January 1, 1919, at a salary of $6,000, and as assistant consultant on planes for the hospital from July 1, 1919, at a salary of $1,500 until December 31, 1920. Concurrency in the action of the Board of Trustees of the Baptist Theological Union in the appointment of Joseph H. Artman as Director of Religious Work and Associate Professor of Church Administration in the Department of Practical Theology, (the exact
title to be determined after the return of President Judson), from October 1, 1919, with salary of $3,000, (the salary is chargeable to that released by Mr. Hohen's resignation); and in the Appointment of John T. McNeill as Instructor in Church History for nine months from July 1, 1919, with salary of $1,200 payable in nine instalments.

The appointment of an additional teacher in the Elementary School, School of Education, at a salary of $1,400, for one year from October 1, 1919, the name of the teacher to be announced later.

It was moved and seconded to concur in the recommendations, and to make the appointments and reappointments as proposed, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to permit Professor H. H. Newman to teach for credit for four months during the Summer Quarter, 1919, instead of two months as originally requested, and to permit Professor Harry A. Bigelow to teach for credit during the Summer Quarter, 1919, and, a vote having been taken, the motion was declared adopted.

The Secretary reported the attendance during the first term of the Summer Quarter up to July 5 as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>1918</th>
<th>1919</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts, Literature and Science</td>
<td>2,182</td>
<td>2,761</td>
</tr>
<tr>
<td>Professional Schools</td>
<td>4,322</td>
<td>4,322</td>
</tr>
<tr>
<td>Total, deducting duplicates</td>
<td>6,504</td>
<td>7,083</td>
</tr>
<tr>
<td>gain over 1918 of 579</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The total attendance in the Summer Quarter, 1916, was 4,678 and in 1917, 3,563.

The Secretary presented the following communication:

French Soldier Students
The Board of Trustees
University of Chicago.

At the meeting of the Board held December 10, 1918, it was voted to appropriate a sum not to exceed $1,000 to cover the cost of board and rooms (exclusive of free tuition given them) for one or more French soldier students recommended by the American Council of Education.

Two such students have matriculated at the University: Lieutenants Fabiani, in the Law School since January 1, 1919, and Louis Gauvans since April 1, 1919. Each of them, Dean Angell reports, has made an excellent record, particularly the former.

Dean Angell, to whom the original matter was referred with power, now reports that aid to these men, one of whom has served for at least three years in the French Army and was passed, be continued for another year and then be discontinued. "Such appointments," he writes, "are highly desirable from every point of view - material, educational, social - but in the long run special funds should be sought to maintain them."

Of the $1,000 appropriated $321.45 has been used to the close of the Spring Quarter, leaving $678.55 of the original apportionment. It is now suggested that as one, if not both of these men, desires to remain for another year in order to secure his degree from the University, that an additional sum not to exceed $800 be appropriated, the University's responsibility for both students to cease with June 30, 1920.

(Signed) J. Spencer Dickerson,
Secretary

It was moved and seconded to concur in the recommendation and to appropriate $800 for the board and rooms of the two French soldier-students named during the year, July 1, 1919 - June 30, 1920, the responsibility for both students to cease with the latter date, and, a vote having been taken, the motion was declared adopted.

The Secretary presented memoranda from the
Director of Libraries and the Associate Director
Giving particulars of a gift by Mr. Lessing
Board of Trustees
July 8, 1919

Rosenthal of 351 volumes in Classical Philology;
Philosophy; Foreign, especially German, Law; and
Literature particularly German: the Associate
Director reporting:

"I have no doubt that a great many of the
books will prove valuable additions to the various
classes or departments to which they relate,
number of them will no doubt prove to be duplicates
of books already in the possession of the University
but I understand that the donor has been generous
enough to signify his approval of the exchange of
such duplicates for other books not in the Univer-
sity Libraries."

It was moved and seconded to accept the col-
collection of books given by Mr. Lessing Rosenthal, and
to instruct the Secretary to express to him the
thanks of the Board for his generous contribution to
the Libraries of the University, and, a vote having
been taken, the motion was declared adopted.

The Secretary read the following communication:

Standing
Committees

To the Board of Trustees:
The University of Chicago.

I hereby submit for your action the appointment
of Committees for the current year, as follows:
Committee on Finance and Investment: A. C.
Bartlett, Chairman; Howard G. Grey, Vice-Chairman;
C. L. Hutchinson, Jesse A. Baldwin, Julius Rosenwald.
Committee on Buildings and Grounds: C. L.
Hutchinson, Chairman; Jesse A. Baldwin, Vice-Chairman;
Harold F. McCormick; Howard G. Grey, T. H. Donnelley.
Committee on Instruction and Equipment: F. A.
Smith (ex officio), Chairman; Charles E. Holden, Vice-
Chairman; Harold M. Swift, A. C. Bartlett, F. W.
Parker, Charles W. Gilkey.
Committee on Press and Extension: T. H.
Donnelley, Chairman; F. W. Parker, Vice-Chairman;
Willard A. Smith, E. B. Pelcenthal, Robert L. Scott.
Committee on Audit and Securities: R. L.
Scott, Chairman; E. B. Pelcenthal, Vice-Chairman;
W. A. Smith; C. R. Holden; Wilber H. Post.
It will be noticed that the name of Judge F. A. Smith is omitted from the list of members of the Committee on Audit and Securities. It should not have been included in former years, since Judge Smith, as Second Vice-President, is ex-officio a member of all committees and the by-laws call for five members in addition to the ex-officio members. Judge Smith's name, however, is added to the list of five members of the Committee on Instruction and Equipment in order that he may be designated as chairman as in the past.
(Signed) Martin A. Ryerson,
President of the Board of Trustees

It was moved and seconded to concur in the appointment of the several Standing Committees as named, and a vote having been taken, the motion was declared adopted.

Judge Baldwin announced the continued sickness of Judge F. A. Smith and was requested by the President of the Board to convey to him the good wishes of his fellow Trustees.

The Secretary submitted the following report concerning matters referred to committees up to the end of the fiscal year and not finally disposed of:

Referred to Special Committees:
August 17, 1916: Membership in Presidents' Council referred to Messrs. Pelensthal and Holden. [September 10, 1916, reported progress]
August 21, 1917: Chairman of Buildings and Grounds Committee and Chairman of Board to report to Board recommending an engineer to study Power Plant, its capacity, etc. (April 19, 1919, Rieger, Rich & Co. made a general report on boilers at meeting of Finance Committee.)

July 5, 1918: Contracts of University with Children's Memorial Hospital and the Sprague Institute referred to Messrs. Holden, MacLeish and Pelensthal.

May 13, 1919, plan of affiliation of the Hospital with the University again referred to same committee.

Referred to Committee on Instruction and Equipment:
February 13, 1917: Present status of University Lecture System.
Referred to Committee on Press and Extension:
October 5, 1918: Policy (especially as to prices) for bookstores.

Referred to Committee on Finance and Investment:
January 4, 1917: Investigation and report to Board on establishment of a fund to make good possible losses of endowment funds. (April 24, 1918, Auditor requested to present more information).
September 10, 1918: Referred for consideration and report, adjustment of salaries of members of faculties granted leaves of absence.
November 14, 1916: Referred for investigation and report, insurance of employees including members of faculties. (April 24, 1918, reported progress. Auditor has prepared special report at request of Committee).
January 14, 1916: Referred with power, the improvement of the Pickwick building property. Old building is wrecked.
January 14, 1916: Referred with power, lease of entire Shops Building to one or more firms.

Referred to Committee on Buildings and Grounds:
May 6, 1917: To report on plans and specifications of Medical Buildings. (January 27, 1918, reported progress. Report expected soon).
January 14, 1918: Referred with power, book-stacks in Classics Building. (January 27, 1918, Dr. Burton requested to make full report on expansion of Library).
April 6, 1919: Referred with power, paving of Ellis Avenue.
July 9, 1918: Referred with power, paving of University Avenue. (January 27, 1919, voted by Committee no longer to object to the improvement).

Upon these matters reports were made as follows:

The special occasion for the existence of the Presidents' Council having passed it does not appear to be wise to appoint the President of the University as one of its members. The Special Committee was discharged from further consideration of the matter.

The Special Committee on the Bookstore reported that prices on books had been restored to those in force before the separation of the Bookstore
from the University of Chicago Press. The Committee was discharged from further consideration of the matter.

The great majority of members of the faculties having returned from government service the matter of adjusting salaries has been disposed of and accordingly the Committee was discharged from its further consideration.

It was announced that the Auditor is preparing a special report on insurance of employees including members of the faculties.

A lease of the entire Shape Building to one or more tenants is being negotiated the Business Manager reported.

Plans for the Medical Buildings are progressing. President Judson is engaged in consultation with the architects.

The Business Manager reported that Ellis and University Avenues would be paved this summer or next.

Other matters were continued in the hands of the committees or were acted on later in the meeting.

The Secretary read a communication from the Director of Libraries as follows: July 6, 1919

Mr. Martin A. Ryerson, University of Chicago.

In view of the fact that we are rapidly nearing the limit of capacity of the stacks in Harper Memorial Library, as reported to you in our conversation of yesterday, I beg leave to request that bids be taken and contracts let for the building of new

Salaries Adjustment of with Absentees

Insurance Employees

Shops Building, Operation of

Medical Buildings, Plans for

Ellis Ave. University Avenue, Parking of

Harper Library

Classics Building, Stacks in
§10 — Board of Trustees
July 6, 1919

stacks in the unoccupied portion of the Classics Building as soon as practicable. Plans for these stacks are in the hands of Coolidge & Hodges and some preliminary estimates have already been made. On the basis of these estimates, I should say that the total cost would be in the vicinity of $200,000.

Will you permit me also to say that our whole situation is such as to make the building of the Modern Language Building at the earliest possible moment highly desirable — indeed, from the point of view of the Libraries, an almost imperative necessity.

The erection of the stacks in Classics will afford only partial and temporary relief, and before the Modern Language Building could be completed if it were begun as soon as plans could be drawn, we shall again be facing a situation even more serious than that which now confronts us.

The building of the storage stacks in the basement of the Divinity Buildings was a move which has already fully justified itself. But these stacks relieve the situation only by enabling us to store in them material which otherwise would have to occupy space in Harper. Circulating books cannot, under present conditions, be stored in these stacks. Moreover, we shall need them all for storage purposes, and I am taking full account of their capacity.

On my return from vacation I should like to present to the Committee on Buildings and Grounds a more detailed statement of the whole situation.

(Signed) Ernest B. Burton
Director of Libraries

It was moved and seconded to refer the recommendations of the Director of Libraries to the Committee on Buildings and Grounds for consideration and report with authority to have specifications for the book-stacks in the Classics Building prepared by the architects and to invite bids for their construction, and, a vote having been taken, the motion was declared adopted.

Mr. Parker called attention to the notice given at the meeting of the Board held April 8, 1919, that he would move to amend the by-laws.

Modern Language Building

By-laws Amendment
Deferred
It was moved and seconded to postpone action until the October meeting of the Board on the matter of amendment to the by-laws as set forth in the formal notice given at the meeting of the Board held April 8, 1919, and, a vote having been taken, the motion was declared adopted.

The Auditor submitted his financial reports for the first ten months and for the first eleven months of the fiscal year, the latter accompanied by the following communication:

June 23, 1919

The Board of Trustees,
The University of Chicago,

From the financial reports for the first eleven months of the fiscal year 1918-19, ending May 31, 1919, it will be noted that the income is $167,207.38 greater than the pro ratas, whereas the expenditures are but $21,016.34, or 1.3 per cent in excess of the pro rates. Settlement by the Government of the University's claim for the Students' Army Training Corps has been received, and has been distributed to the proper earning accounts.

On account of the fact that the conditions at the University this year are so different from what they were last year, and since the sections of the budget have been entirely rearranged, it is difficult and unprofitable to compare them section by section. However, the totals are significant, and are as follows:

<table>
<thead>
<tr>
<th></th>
<th>1917-18</th>
<th>1918-19</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenues</td>
<td>$1,990,103.11</td>
<td>$2,011,615.38</td>
<td>$21,512.27</td>
</tr>
<tr>
<td>Expenditures</td>
<td>1,993,318.53</td>
<td>1,969,352.34</td>
<td>64,866.19</td>
</tr>
<tr>
<td>Total</td>
<td>66,890.68</td>
<td>41,263.04</td>
<td>25,627.64</td>
</tr>
<tr>
<td>Net</td>
<td>66,890.50</td>
<td>50,350.34</td>
<td>$7,460.84</td>
</tr>
</tbody>
</table>

The increase in expenditures, it will be noted, is $46,110.11, due to the fact that the University is operating on a budget nearly $130,000 larger than in the year 1917-18. In comparing the expenditures with the pro rates of the budgets for two years, however, it will be noted that in 1917-18, they were $60,273.10 in excess of the pro rates, whereas in the current year they are only $21,016.34. In comparison with the pro rates, there is an actual reduction in expenditures during the current year of nearly $70,000.
The debit balance to the Commons’ account is $1,991.36. At the end of May, 1918, there was a credit of $5,682.79, a decrease in net of $7,682.15. This decrease is due to the fact that a large amount of equipment has been purchased this year. The Commons’ account will show a surplus on June 30.

The investment in the University Press on May 31, 1919, was $104,425.12. A year ago it was $104,289.04, an increase of $9,936.08.

(Signed) Trevor Arnett

The reports were received and ordered placed on file.

The Auditor presented a statement concerning the Scannnon Scholarship created by a bequest of Ariadne E. Scannnon.

The statement was received and ordered placed on file.

The Auditor submitted the following recommendations for the distribution of the ninth installment of the Rockefeller Final Gift:

1. It is calculated that an addition of $300,000 to the Retiring Allowance Fund will, with accumulations at 4% per cent, result in a principal of the fund on July 1, 1920, of $2,000,000, which, on the present basis, will care for the retiring allowance needs. Accordingly, it is suggested that the sum of $300,000 be appropriated from the ninth installment of Mr. Rockefeller’s Final Gift for a "Reserve for Retiring Allowances and Insurance," to be kept separate from other funds, and the income each year added to the principal, with the understanding that the Board of Trustees may use the fund so created for the purposes designated, should the need arise; otherwise, they may be free to appropriate it for any other purpose or purposes as may seem fitting to them.

2. It is recommended that the remainder of the ninth installment of the Final Gift, $700,000 be set aside to be known as "Final Gift Reserve," the income to be added to the principal unless appropriated by the Board for other purposes; this fund to be held in reserve for the purpose of providing: (a) Endowment for the Chapel and other buildings which may hereafter be built; (b) For making good losses on endowment funds, should such occur, and (c) For any Scholarships...
other purpose not inconsistent with the terms of the original gift. Distribution to be as of July 1, 1919.

It was moved and seconded to concur in the recommendations of the Auditor and to appropriate from the ninth installment of the Rockefeller Final Gift $300,000 for a Reserve for Retiring Allowances and Insurance, and $700,000 for a Final Gift Reserve each appropriation to be set aside for the purposes as described, the distribution to be effective as of July 1, 1919, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the following communication:

Committee on Buildings and Grounds, The University of Chicago.

The indications now are that the demand for dormitory space for women will be quite in excess of that at present available. President Judson, before he left, strongly recommended the taking over immediately of the Plaisance Apartment Building at the southeast corner of Sixtieth Street and Ellis Avenue, and of the apartment building at 5600 to 5804 Maryland Avenue. The Plaisance Building is a five-story building containing ten apartments of six rooms each. The building at the southwest corner of Maryland Avenue and Fifty-eighth Street is a threestory building containing ten apartments of three, four, five, seven and eight rooms. The leases contain a clause reserving to the University the right to terminate the lease at any time on sixty days notice. It happens that the leases to two of the apartments in the Maryland Avenue building expire on the last day of August, and that the leases to two of the apartments in the Plaisance Building expire the same day.

The income for the last four years on the Maryland Avenue Building has averaged $694.26. The taxes have averaged $563.03 for a like period. The net income on the Plaisance Building for the last four years has averaged $635.63. If the property should be taken over for University use it will, of course, be exempt from taxation.
I should like to recommend that your committee recommend to the Board that the above buildings be taken over for University use and that the cancellation of the leases be authorized.

In view of the short time for getting these buildings into condition for dormitory use, I should like to recommend that the committee authorize the giving of the notices for termination of such leases as do not expire on or before August 31.

(Signed) Wallace Strongman
Approved: C. L. Hutchinson, Martin A. Ryerson,
T. E. Dennisley, Harold F. McCormick.

It was moved and seconded to make formal the action of members of the Committee on Buildings and Grounds, to approve the cancellation of leases in the Plainsman and 5800 Maryland Avenue buildings and to refer to the Committee on Buildings and Grounds with power to act the necessary alterations in these buildings and the purchase of furniture in order to make them available as dormitories, after estimate of cost of these changes and of the furniture is ascertained the Board to be asked for an appropriation, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented a request of Dr. Preston Eves for additions to the laboratory at 5700 Ellis Avenue in order to increase its capacity for production of anti-pneumonia serum. It is proposed to add a second story to the present building and a thirty-five foot extension south. The cost of these additions, which are recommended by the President of the University, is estimated at $25,400.
It was moved and seconded to approve the recommendation, to authorize the expenditure of $5,400 for the erection of the buildings, the details of construction to be referred to the Committee on Buildings and Grounds with power to act, and, a vote having been taken, the motion was declared adopted.

The Business Manager reported that it was estimated that the cost of alterations in Ellis Hall necessary to prepare classrooms and to house the cannon sent by the War Department for the use of the University for the Department of Military Science and Tactics was $2,500. In addition there would be the premium of $850 on a bond if the War Department demanded one issued by a surety company; premium for insurance $500 and rent of South Park stables for sixty artillery horses at $300 per month.

It was moved and seconded to refer the matter of the alterations in Ellis Hall and the surety bond to the Committee on Buildings and Grounds with power to act, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to authorize the establishing by permanent markers a boundary line between the real estate at Williams Bay owned by the Fourth Presbyterian Church of Chicago and that owned by the University as indicated by blue-prints of a survey and the execution of a deed to the Fourth Presbyterian Church to any land beyond this estab-
lished boundary line, and, a vote having been taken, the motion was declared adopted.

The Business Manager reported that the proprietors of the Hotel LaSalle desire to pay the taxes on the LaSalle Street front inasmuch as it is assessed as a unit, the tax receipts to run to themselves for the University, the Illinois Life Insurance Company and the third holder.

It was moved and seconded to refer the matter of the Hotel LaSalle taxes to a special committee consisting of Messrs. Feltonthal and Baldwin with power to act, and, a vote having been taken, the motion was declared adopted.

The Business Manager recommended that during the absence both of the Secretary and J. F. Moulde, William J. Mather, Assistant Cashier, be authorized to countersign checks.

It was moved and seconded to concur in the recommendation and to authorize William J. Mather in the absence of both the Secretary and of J. F. Moulde to countersign checks for the period between July 15, 1919, and October 1, 1919, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to authorize the payment of $100 to S. Scott Joy, architect, for his service in making valuations on the LaVerne Hayes Founda-
tion properties, and, a vote having been taken, the motion was declared adopted.

Adjourned.

[Signature]
Secretary

[Date] — Board of Trustees
July 8, 1919

[Address]

[Address]
The University of Chicago

MINUTES OF THE BOARD OF TRUSTEES

July 17, 1919

A special meeting of the Board of Trustees, called by authority of the President of the Board, for the purpose of considering and passing a resolution authorizing the execution by the proper officials of the University of a bond running from the University to the United States Government covering the safe custody and return of the horses, guns and other property loaned by the government to the University to be used in connection with military instruction, was held in the Board Room on Thursday, July 17, 1919, at 12:15 p.m.

There were present: Mr. Grey, in the chair, Messrs. Arnett, Feischthal, Holden, Hutchinson, Parker, Post and W. A. Smith; also Mr. Heckman.

Messrs. Gilkey, McCormick, MacLeish, Rosenthal, Scott and Swift sent word of their inability to be present.

Prayer was offered by Mr. Dickerson.

The Business Manager presented the matter of the bond to be given to the United States Government to cover the custody of the property loaned to the University for use for military instruction.

It was moved and seconded to adopt the following resolution:

Resolved, that the President and Secretary of the Board of Trustees of the University of Chicago be and they are hereby duly authorized to execute, on behalf of the University of Chicago, a bond for the safekeeping of public animals, arms, uniforms, equipment and means of transportation issued to educational institutions under Section 47.
National Defense Act of June 3, 1916, in the amount of Two Hundred and Twenty Thousand Dollars ($220,000); said bond being conditioned upon the care and safeguarding of the return, when required, of the animals, arms, uniforms, equipment and means of transportation above referred to, including insurance thereon against loss to the United States, and a vote having been taken, the motion was declared adopted.

Adjourned.

Secretary

Mr. Dickinson

[Signature]
A special meeting of the Board of Trustees, called by authority of the President of the Board, to consider the advisability of increasing wages and salaries of employees and clerks, was held in the Board Room on Tuesday, July 22, 1919, at 3:15 p.m.

There were present: Mr. Nyerson, in the chair, Messrs. Arnett, Donnelley, Felsenthal, Hutchinson, McCormick, Parker, Post, Rosenwald and W. A. Smith; also Mr. Neuman.

Messrs. Baldwin, Gilkey, Grey, MacLeish, Scott and Swift sent word of their inability to be present.

Prayer was offered by Mr. Parker.

The Secretary pro tem. presented a minute from the Committee on Buildings and Grounds recommending to the Board of Trustees a wage scale for employees of the Department of Buildings and Grounds as presented by the Business Manager, with the request that it be adopted and that the Board provide funds for the purpose.

Pursuant to this recommendation the Business Manager presented the details of the wage scale proposed, which indicated increases aggregating about $25,000, an average increase of 15.6%, covering 197 employees.

After consideration of the matter,

It was moved and seconded that the recommendation of the Committee on Buildings and Grounds be adopted and that the salaries of employees of the Department of
Buildings and Grounds be increased accordingly, the amount to be charged to the proper appropriations in the budget and to be provided for by increases in income in excess of original estimates, and, a vote having been taken, the motion was declared adopted.

The Auditor presented the following report:

Requests have been received from the Examiner and Recorder for increases in salary of their clerks of about $1,600, and an increase of staff at a cost of about $1,900 to care for the increase of work due to increased attendance. There will probably be needed a sum of from $5,000 to $6,000 for these requests and to care for increases in other University offices for the clerical force. The additional cost will be covered by additional income from students. I recommend that an appropriation of $6,000 be made to cover these items as may be needed, to be added to the appropriate appropriations and compensated for by additional income in excess of the estimates.

It was moved and seconded that the recommendation of the Auditor be adopted and that an appropriation of $6,000 be made, to be added to the proper appropriations and compensated for by increased income in excess of original estimates, and, a vote having been taken, the motion was declared adopted.

Adjourned.

J. Spencer Dickerson
Secretary
The regular monthly meeting of the Board of Trustees was held in the Board Room on Tuesday, August 12, 1919, at 2 p.m.

There were present: Mr. Nycason, in the chair, Messrs. Arnett, Dimmeslay, Felsenthal, Grey, Judson, McCormick, MacLeish, Rosenwald, Scott and Swift; also Mr. Heckman.

Messrs. Baldwin, Gilkey, Parker, Post and W. A. Smith sent word of their inability to be present.

Prayer was offered by Mr. Dickerson.

The minutes of the meetings held July 8, 17 and 22 were approved.

The Secretary presented the list of candidates for certificates, titles and degrees as follows:

<table>
<thead>
<tr>
<th>Candidates for Certificates and Degrees</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
CANDIDATES FOR DEGREES AND CERTIFICATES

I. THE COLLEGE OF EDUCATION

Candidates for the Certificate of the College of Education:
Grace Buckwalter
Cecil Brown

II. THE SENIOR COLLEGES

THE COLLEGE OF ARTS

Candidates for the Degree of Bachelor of Arts:
John Franklin
James Clark

THE COLLEGE OF LITERATURE

Candidates for the Degree of Bachelor of Philosophy:
Benjamin Baker
Harry Brown
David Brown
Mary Brown

Candidates for the Title of Associate:
Carl G. Redman
Harold C. Holck
George W. Setzer, Jr.
THE COLLEGE OF SCIENCE

Candidates for the Degree of Bachelor of Science:

Lud Ray Abbott
Clyde Mekin Allred
Lois Brown
Cecil Foyt Cawkins
Thomas Phillips Evans
Eva Ruby Edwards
Elene Ewert Evans
Celia Dewra French
Samuel John Gages
Suzanne Rose Gillette
Sylvia May Gilliland
Simeon Thomas Shank

Charles Frederick Halsey
Mary Caroline Johnson
Elva Pearl Jones
Edna Lavella Knauer
Irving Edward Magruder
Louise Eliza McLevy
David Earl Nicholson
Joseph Hulda Merry
Mary Elizabeth Noyes
Wendell Albert Peter

Benjamin Johnson Chapman
Maynard
Mary Evangelina Bill
Joseph Elmo Bill
Ellen Frances Bills
Ellen Elizabeth Finney
Ann Wilma Williams
Clifford Lee Wilkinson
Robert North Wilkinson
Robert Thomas Yarborough

THE COLLEGE OF EDUCATION

Candidates for the Degree of Bachelor of Philosophy in Education:

Seward Myron Darwin
Emilus Hurn
Emma Jane Bunting
Louis Russell Brosam
Winston Franklin Bump
Hazel Smith
Evelyn Helen Buehler
Ada Grey Campbell
Edwin Collum
Georgia Davis
Sarah Edna Douglas
Edward Alexander Ewing
Leona Jane Ewing
Gladys Deene Fisk

Lilibeth May Haggerty
Alice Mabel Hager
John Procter Hale
Joseph Virden Hamon
Mary Ellen Hark
Carol Taylor Hayes
Yung Loo Yee Lee
Ada B. Lack
Evelyn J. McCormick
Evelyn Elfe McCreath
Virginia Logan Manning
Ahna Norris

Agnes Marie O'Donnell
Nelson McMillan Oliver
Anna Abigail O'Shea
Constance Cage Reilly
Mary Elizabeth Rushford
Margaret Elizabeth Smith
Sarah Lee Stone
Marjorie May Swant
Edith Gertrude Tyler
Neil Masey White

Candidate for the Degree of Bachelor of Science in Education:

Esther Lusana Mckinley
Edna Richardson Meyers

THE COLLEGE OF COMMERCE AND ADMINISTRATION

Candidates for the Degree of Bachelor of Philosophy:

Eva Oelschegy
Charles Oliver Patterson
Anna Bettina Baker

THE DIVINITY SCHOOL

Candidates for the Degree of Master of Arts:

ALBERT JACOB SEIDEN
A Bachelor of Arts from the University of Iowa, 1919

EUGENE MORTON BARTLETT
A Bachelor of Arts from the University of Iowa, 1919

ERNEST MEDOWIN GARD
A Bachelor of Arts from the University of Iowa, 1919

JOHN ELLSWORTH HARTZELL
A Bachelor of Arts from the University of Iowa, 1919

LENNIE WEBB HATTERSLEY
A Bachelor of Arts from the University of Iowa, 1919

Themes:
The Personal and Social Aspects of the Amendment
A Study of Missions in Current Sunday School Curricula
A Novel Summary of a School Group
The Significance of the Journalism in Early Christianity
An Evaluation of Baptist Mission Schools for Women
#4 – Board of Trustees
August 13, 1919

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF MICHIGAN

HARRY L. BROWN
K. W. CRAWFORD
WILLIAM R. FORD
HARRY L. MEYER
HERMAN H. ROBERTS
CHARLES SCHAUFE
JACOB SCHULZ
JACOB SCHUSTER
T. S. VASSY

Theories
Religious Education in the Public Schools of the State of Michigan (1907-1910)
History of Religious Education in the Church of the Brethren
The Attitude of Judaism toward the Law
A Study of a Group of Boys with Reference to Interest
Adoption of the Sunday School in the Catholic Church

Candidate for the Degree of Doctor of Philosophy:

JAN HENRIK JACOBSON GRADAY

Theories
The Original "Teaching of the Twelve Apostles": Its Text and Origins
A Study of Wage Payment to Prisoners as a Penal Method

IV. THE LAW SCHOOL

Candidates for the Degree of Doctor of Law (J.D.):

BASIL RANDALL BRIDGES, 1902
WALTER CHARLES BIBLER, 1902
WILLIAM R. FORD, 1902
LEO V. FRIEDMAN, 1902
J. R. E. KEIL, 1902
LEO WIEBER, 1902

Candidate for the Degree of Master of Arts:

CHARLES MOSES AUSTIN
WALTER CHARLES BIBLER
MCGOWAN BOWEN
LEO V. FRIEDMAN
WILLIAM R. FORD
ROBERT G. FRIEDMAN
J. R. E. KEIL
LEO WIEBER

Thesis
A History of Print Chemistry as a School Study in the United States
Theory and Illustrations of Pictorial Etching
Michelangelo’s Conception of the Reproduction of a Past
The Geographical Elements in Textbooks on American History for Kindergarten and Eighth Grade
Analysis of Textbooks in Home Economics
A Study of the Facilities of the Training Schools in Younger State Normal Schools of the United States
On the Problem of Appraising Values

Candidate for the Degree of Master of Arts:

CHARLES MOSES AUSTIN
WALTER CHARLES BIBLER
MCGOWAN BOWEN
LEO V. FRIEDMAN
WILLIAM R. FORD
ROBERT G. FRIEDMAN
J. R. E. KEIL
LEO WIEBER

Thesis
A History of Print Chemistry as a School Study in the United States
Theory and Illustrations of Pictorial Etching
Michelangelo’s Conception of the Reproduction of a Past
The Geographical Elements in Textbooks on American History for Kindergarten and Eighth Grade
Analysis of Textbooks in Home Economics
A Study of the Facilities of the Training Schools in Younger State Normal Schools of the United States
On the Problem of Appraising Values
# Board of Trustees
August 12, 1919

<table>
<thead>
<tr>
<th>Thesis Title</th>
<th>Thesis Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Education of the Conditional Idea in the Philosophy of Science</td>
<td>Alice Adie, University of Chicago, 1917</td>
</tr>
<tr>
<td>Activities of the Eastern Religious and Philosophical Societies in the Old Southwest</td>
<td>Josephine Marie Marguerite Kirby, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Greek and Roman Theology</td>
<td>Russell Zimmer, University of Chicago, 1917</td>
</tr>
<tr>
<td>Relations between the Definite Integral and the Determination of Limits</td>
<td>John Schwarz, University of Chicago, 1917</td>
</tr>
<tr>
<td>Evolution of Some Constitutional Tendencies in Ohio</td>
<td>Joseph Bernardo Shink, University of Chicago, 1917</td>
</tr>
<tr>
<td>Theodore Roosevelt and the Progressive Movement</td>
<td>Karl Leon Shoup, University of Chicago, 1917</td>
</tr>
<tr>
<td>Ancient History of the Prohibition Act of 1882</td>
<td>Raymond J. Snyder, University of Chicago, 1917</td>
</tr>
<tr>
<td>Analytic Geometry</td>
<td>Alex F. Taylor, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Place of William Liddle Bradford in the English Romantic Movement</td>
<td>Oliver Crowell Van Camp, University of Chicago, 1917</td>
</tr>
<tr>
<td>History of Legislation for the Elementary Schools in West Virginia, 1853-1913</td>
<td>Orville Roberts Willett, University of Chicago, 1917</td>
</tr>
<tr>
<td>Freedom of Speech and Press in England during the War, 1917-1919</td>
<td>Wilder F. Wilson, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Use of County Care</td>
<td>Russell J. Williams, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Problem of the Problem of Certain Simple Curves in Higher Mathematics</td>
<td>Charles E. D. Zierz, University of Chicago, 1917</td>
</tr>
</tbody>
</table>

**Candidates for the Degree of Master of Science:**

<table>
<thead>
<tr>
<th>Thesis Title</th>
<th>Thesis Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Distribution of Food in the Animal Kingdom</td>
<td>Kellogg Finley Barlow, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Activity of Coated Vegetables and Their Vitamins and Minerals</td>
<td>Mary Louise Hahn, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Preparation of Pure Secondary-Organic Chemical Compounds</td>
<td>Albert Foster Hardman, University of Chicago, 1917</td>
</tr>
<tr>
<td>The Effect of Ultrasonic Energy on Living Animals</td>
<td>Samuel Chester Hunn, Jr., University of Chicago, 1917</td>
</tr>
<tr>
<td>The Effect of Intoxication on Foreign Guests on the Potential...</td>
<td>Robert Edward Hughes, University of Chicago, 1917</td>
</tr>
<tr>
<td>Factors Affecting the Growth of Rye</td>
<td>Ruth Olivia Jackson, University of Chicago, 1917</td>
</tr>
<tr>
<td>Silica in Cereals</td>
<td>Fred Merrill Jewell, University of Chicago, 1917</td>
</tr>
<tr>
<td>Silica in Cereals</td>
<td>Zad Kraus, University of Chicago, 1917</td>
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<tr>
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<td>Zad Kraus, University of Chicago, 1917</td>
</tr>
</tbody>
</table>
HERBERT ELIIS LANDERS  
Northwestern University, Chicago, 1916

DEEPRICK CHARLES LEONARD  
A.B. University of Chicago, 1915

WALTER L. MILLER  
A.B. St. John’s University, 1915

CHARLES J. OPPENHEIM  
B.S. The University of Chicago, 1915

WALTER LINCOLN PALMER  
B.S. Columbia University, 1915

JEANETTE FIELD  
B.A. University of Iowa, 1915

LYDIA JANE ROBERTS  
B.A. Wesleyan University, 1915

WILLIAM FREDERIC SCHEEGER  
B.S. University of Chicago, 1915

JOHN ALBERT SIMPSON  
B.S. Wesleyan University, 1915

ARTHUR HERMAN WEIRAND  
A.B. University of Illinois, 1915

CHING-LIEH WU  
A.B. National Institute of Technology, Peking, China

Thesis: The Effect of Interference upon the Development of Phanerogams in the Presence of Certain Hormones

Thesis: The Distribution of the Doffeau Index in the Region 32° 35' to 52° 09' and 53° 00' to 6° 44' W

Thesis: Secondary Growth in Czerny Media

Thesis: Studies on the Roman Fossil Stephanites

Thesis: The Importance of the Calcium-Phosphate Deposition in the Growth and Cause of Fossil Polychaetofeetofauna

Thesis: Constitution of Monosaccharides

Thesis: Interactions in Children

Thesis: The Absorption of the Power of Intensities from the Skin and the Respiratory Passages

Thesis: The Effect of Contact Pancreatin upon the Maintenance of ALKB

Thesis: The Absorption of Power from the Skin and the Respiratory Passages

Thesis: The Reaction of Abode with Hydrogen Cyanide

Candidates for the Degree of Doctor of Philosophy:

RAYMOND M. BARKER  
B.S. University of Wisconsin, 1915

RAY ORIN BREWER  
B.S. University of Minnesota, 1916

RALPH ROBERT CHAMBER  
B.S. University of Chicago, 1916

BENJAMIN FLOOD CLAYTON  
B.S. University of Illinois, 1916

HUBERT HILL CORELL  
B.S. University of Kansas, 1916

JOHN DREW HENDRIX  
B.S. University of Texas, 1916

ELIJAH HARRIS HERBERT  
B.S. University of Illinois, 1916

ELIJAH HARRIS HARTWIN  
B.S. University of Illinois, 1916

JOHN ROBERT JENKINS  
B.S. University of Wisconsin, 1916

ARDEN ROBERT JAY  
B.S. University of Chicago, 1916

KING CARL KARN  
B.S. University of Minnesota, 1916

Thesis: The Significance of “Reasoning” in Pragmatism and Non-Realism

Thesis: The Symmetrical Tetrapodophorim, II. Reduction of Abdominal Membrane

Thesis: The Flow of the Lymph Circulation

Thesis: The Significance of Symmetry with Special Reference to Conformation

Thesis: The Significance of the Stony River Formation of Coastal Erosion

Thesis: The Use of Mercury Deposits in William’s Experiment, II. Platinum Effect on Mercury Deposits


Thesis: The Life-History of Fossil Brachiopoda

Thesis: Epithelial Morphology and Its Relation to the Political Development of Modern Life
JOHN HELS FORNE COLE  
B.A., Western Illinois University, 1922  
D.A., University of Chicago, 1928  
M.A., University of Illinois, 1924  
Thesis: "The Influence of Heliobionta on the Development of the Myxobacteria"

PEARL MAY OHIO  
A.B., University of Missouri, 1926  
M.A., University of Illinois, 1930  
Thesis: "The Effect of Light on the Growth of Plants"

ELLEN COLLINS CRAIG  
A.B., Smith College, 1926  
M.A., Wesleyan University, 1928  
Thesis: "The Role of Music in Education"

PLEASANT CLAY BRIDGES  
B.A., University of Tennessee, 1924  
M.A., University of Alabama, 1926  
Thesis: "The Economic Impact of the Railroad in the South"

HARRY IRA REE  
B.A., University of California, 1923  
M.A., University of California, 1925  
Thesis: "The Social Impact of the Depression"

GWEN STORER  
B.A., University of California, 1925  
M.A., University of California, 1927  
Thesis: "The Development of Educational Policies in the Western United States"

FRANCIS BURKE FITZPATRICK  
A.B., University of Notre Dame, 1923  
M.A., University of Notre Dame, 1925  
Thesis: "The Impact of Technology on Agriculture"

OTTIE JAYNE GARE  
B.A., Vassar College, 1923  
M.A., University of Chicago, 1925  
Thesis: "The Influence of Modern Art on Fashion"

GRACE ELEANOR GIVIN  
B.A., University of Kansas, 1924  
M.A., University of Kansas, 1926  
Thesis: "The Role of Women in Economic Development"

WILLIAM EMMET BUTTS  
B.A., University of Chicago, 1923  
M.A., University of Chicago, 1925  
Thesis: "The Impact of Urbanization on Social Structure"

WILLIAM GOODWIN BATES  
B.A., University of Illinois, 1924  
M.A., University of Illinois, 1926  
Thesis: "The Development of Educational Policies in the Midwest"

CAITH-OTTIS MAY JIMAY  
B.A., University of Missouri, 1923  
M.A., University of Missouri, 1925  
Thesis: "The Influence of Religion on Political Activity"

JAMES MAURICE JENSEN  
B.A., Carleton College, 1924  
M.A., University of Minnesota, 1926  
Thesis: "The Role of Religion in Cultural Development"

EMMA KENDALL  
B.A., Smith College, 1924  
M.A., University of Illinois, 1926  
Thesis: "The Influence of Music on Social Behavior"

MARGARET KNAPP  
B.A., University of Chicago, 1923  
M.A., University of Illinois, 1925  
Thesis: "The Impact of Technology on Agriculture"

CURTIS FRANK LEE  
B.A., University of Illinois, 1924  
M.A., University of Illinois, 1926  
Thesis: "The Role of Technology in Economic Development"

JAMES LEE MCGREGOR  
B.A., University of Illinois, 1923  
M.A., University of Illinois, 1925  
Thesis: "The Role of Technology in Economic Development"

WILLIAM HORTON  
B.A., University of Illinois, 1924  
M.A., University of Illinois, 1926  
Thesis: "The Role of Technology in Economic Development"

CLARENCE LEE MILLER  
B.A., University of Illinois, 1923  
M.A., University of Illinois, 1925  
Thesis: "The Role of Technology in Economic Development"

LAURENS JOSPEH MILLS  
B.A., University of Illinois, 1924  
M.A., University of Illinois, 1926  
Thesis: "The Role of Technology in Economic Development"
MORRIS E. LEBLON
Chemistry, Ph.D.
University of Munich, 1912

ALEXANDER HAGGERTY KRAPE
Chemistry, Ph.D.
University of Berlin, 1905

EUGENIA MARY LANGDON
Chemistry, Ph.D.
University of Chicago, 1933

JOSEPH THOMAS LISTER
Chemistry, Ph.D.
University of Chicago, 1933

SEAN MADALYNE LOUGH
Chemistry, Ph.D.
University of Dublin, 1929

KEMP MALONE
Chemistry, Ph.D.
University of Georgia, 1922

GEORGE EDMUND MILLER
Chemistry, Ph.D.
University of Missouri, 1927

CHARLES H. MILLIGAN
Chemistry, Ph.D.
University of Illinois, 1927

ERYL ARTHUR KELLOG
Chemistry, Ph.D.
University of Michigan, 1927

BENJAMIN STEPHEN PETER T
Chemistry, Ph.D.
University of Wisconsin, 1922

STANLEY ALFRED QUEEN
Chemistry, Ph.D.
University of Kentucky, 1927

WILLIAM HERMAN ROSS
Chemistry, Ph.D.
University of Kansas, 1926

HERBERT ROSAMOND ROSS
Chemistry, Ph.D.
University of Illinois, 1922

RALPH A. TAYLOR SARR
Chemistry, Ph.D.
University of California, 1922

GEORGE WILBUR SMITH
Chemistry, Ph.D.
University of Chicago, 1922

ELIAS THOMAS STEIN
Chemistry, Ph.D.
University of California, 1920

WILLIAM HENNINGTON WEATHERBY
Chemistry, Ph.D.
University of Chicago, 1933

JAMES WILLIAM WRIGHT
Chemistry, Ph.D.
University of Wisconsin, 1922

ROGER JOHN WILLIAMS
Chemistry, Ph.D.
University of Chicago, 1933

The title: "Board of Trustees - August 13, 1919"
§9 — Board of Trustees
August 12, 1919

It was moved and seconded to confer the certificates, titles, and degrees on the candidates named provided they conform to all conditions, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Expenditures recommending the commutation of extra vacation credit of Professor J. M. Coulter.

It was moved and seconded to commute extra vacation credit of Professor J. M. Coulter to the amount of $1,000, less one-third for cash, $666.66 net, and, a vote having been taken, the motion was declared adopted.

The Secretary reported that the then unnamed teacher appointed in the Elementary School at the meeting of the Board of Trustees held July 6, 1919, is Hazel May Cornell.

The Secretary read the following letter from Professor T. C. Chamberlin who was retired at the meeting of the Board of Trustees held June 10, 1919:

July 19, 1919

Mr. J. Spencer Dickson,
Secretary of the Board of Trustees,
The University of Chicago.

My secretary has given you the reason why I have been so tardy in acknowledging your very kind letter of June 21, transmitting to me the resolution of the Board of Trustees on the occasion of my retirement from active University service. I beg you to express to the Board my profound appreciation of their gracious action. It is only one of the many instances of like kindness that have marked the whole course of our relations and for which I am deeply grateful. It has been not only a source of pleasure but of pride to serve under a Board whose thoughtfulness and kindly consideration have been so uniform and so pronounced.
Will you also be so good as to convey to the Board my profound admiration of the skill and wisdom with which they have guided the University throughout its whole most remarkable career.

Permit me also, Mr. Secretary, to express to you my cordial appreciation of the very kind words you have added to the official resolution of the Board. They are an added expression of that generous spirit that has so notably graced all your official acts and rendered them peculiarly grateful.

(Signed) T. C. Chamberlin

The Secretary read the following letter:

A. C. Bartlett

July 31, 1919

To the President and Board of Trustees,

University of Chicago,

With grateful acknowledgments for the reappointment upon the committees on Instruction and Equipment, and Finance and Investment I hereby (on account of continued ill health) tender my resignations, and ask that they receive your favorable consideration whenever you deem it advisable to take such action. With deepest regret that I feel obliged to write this letter.

(Signed) A. C. Bartlett

It was moved and seconded to relieve Mr. Bartlett from service as Chairman of the Committee on Finance and Investment and to accept his resignation as a member of the Committee on Instruction and Equipment, and, a vote having been taken, the motion was declared adopted.

The Auditor submitted his annual report as follows:

Auditor's Annual Report

Page 154
The Board of Trustees.

The University of Chicago.

Gentlemen:

I have the honor to present herewith the eighteenth annual report of the Auditor covering the twenty-eighth fiscal year of the University, which ended June 30, 1919. The financial results of the year were very satisfactory, especially when one considers the disarrangement of the customary routine of the University through the operation of the Student Army Training Corps during the Autumn quarter and the reduction in regular attendance because of war conditions. Moreover, owing to the latter conditions, the cost of fuel, labor, and material continued to increase. The number of students in attendance during the year was on the average of 7.4 per cent less per quarter than in the year before.

The facts in the financial situation for the year of especial interest are:

1. The budget surplus was $166,204.15.

2. The operation of the University Press resulted in a surplus of $1,622.81.

3. The University Bookstore made a profit of $4,807.15.

4. The Commons' operations resulted in a surplus of $6,236.28.

5. The assets of the University increased $5,143,200.54.
6 - The budget surplus of $168,304.13 has been carried to General Reserve, and there has also been released the appropriations underwritten from General Reserve, made for budget purposes, which were not needed because of the adequacy of budget income. The amount in General Reserve unappropriated is $192,578.39.

7 - The Special Contingent Reserve of $200,000, set aside in 1916-17 and 1917-18 as a protection against reduced budget income, is still intact.

8 - Payments amounting to $1,012,629.65 have been received on the Medical Funds during the year. The total of Medical Funds on June 30, 1919 was $2,886,898.54, of which $239,565.28 was for building purposes. The accumulated income to the credit of Medical School Current Expense on June 30 was $130,402.85. Included in this sum is $76,038.26 interest received from the General Education Board and the Rockefeller Foundation in accordance with the agreement. The income on the Billing Memorial Hospital Fund, $33,565.28, has been added to the principal.

9 - A gift of securities valued at $100,000, was received from Mr. Andrew MacLeish for a building, preferably an Administration or Modern Language building. By the addition of interest the fund on June 30, 1919, had increased to $104,147.98.

10 - A gift of real estate valued by the donor at $24,500.00, was made by Mr. La Verne Noyes to provide scholarships for soldiers and sailors who participated in the recent war, and their descendants. The income derived during the year was $39,601.72, of which $19,382.25 was used for scholarships, $5,735.26 for legal expenses, and the remainder, $14,484.25, was carried forward to next year. No part of the income has been set aside to pay for instruction, although the deed of gift provides that 20 per cent may be so used. At the death of Mr. Noyes the income on the Metropolitan Block, which he had reserved for his own use, now comes to the fund. Last year the amount was $24,000. The rent from Mr. Noyes' residences, or the income on the proceeds, if sold, will also augment the fund.

11 - By action of the Board in December a bonus was paid to married members of the faculties whose salaries were $2500, per year or less, and $10, per person to members of the office, buildings and grounds, and press departments, or 10 per cent of the December salary for those whose salaries were less than $2500, per year. The amount paid under the above conditions was $21,642.28.
The balance sheet on page 1 of the tables shows total assets of $47,755,554.61 including the final installment of Mr. Rockefeller's gift held in trust, an increase for the year of $5,143,200.54.

This increase is made up of:

a) Ninth installment of Mr. Rockefeller's Final Gift $1,000,000.00
b) Medical Funds Gifts 1,013,899.65
c) La Verne Hoyes Foundation 2,500,000.
d) Other gifts for endowment 4,059.36
e) Gift of Mr. Andrew MacLeish for a building 100,000.
f) Income added to principal of funds 186,175.66
g) Books for Libraries 31,904.04
h) Net increase in general assets, budget surplus, and miscellaneous 306,171.76

A total of $5,143,200.54

CASH ACCOUNT GENERAL

There were sufficient cash receipts to pay all obligations of the University promptly during the year, and to save all discounts. On June 30, 1919, there was cash on hand amounting to $28,690.99.

The University also had investments of general funds of $619,031.42 and advances on Ida Hoyes Hall to be repaid in annual instalments before 1921 amounting to $90,000.

A total of $937,702.41
The surplus on the University budget is larger than could have been expected in view of all the unsettled conditions. It was not necessary to draw upon the contingent reserve of $200,000, which the Board of Trustees had set aside out of the surplus of 1916-17 and 1917-18 as a fund to be used in case of need, but on the contrary the operations of the budget have resulted in a surplus of $168,204.13. Moreover, under the present plan of accounting, all expenditures of a budget nature, provision for which was made from General Reserve, have been included in the budget, thus releasing the appropriations underwritten from General Reserve. By reference to page 16 of the tables it will be seen that there was an increase in net for the year 1918-19 as compared with 1917-18 of $29,787.51. Of the budget surplus of $168,204.13 there was carried to General Reserve before the books were closed $160,000.00 and at the closing of the books the remainder, or $2,204.13, was also carried there, and action by the Board is requested ratifying these transfers.
The budget receipts (see page 18 of tables) were $26,347,809.13.
For 1917-18 they were $22,808,412.36.
An increase of $3,539,396.77.
This net increase is made up of the following items:

a) Increase in income from invested funds $+45,741.70
b) Increase in tuition and other fees 14,599.47

c) Increase from Baptist Theological Union 819.66

d) Increase in miscellaneous income 9,909.65

e) Income from Athletics and Locker Rentals included in budget for first time 39,502.08

Less decrease in room rents 1,572.53

Total increase $3,539,396.77

No income has been received during the year on $95,910 par value Republic of Mexico 5 per cent Bonds, a gift of Mr. Rockefeller, and on 4500 shares of Missouri Pacific Railway Company preferred stock, the book value of which is $353,430. Interest was not paid on the first mortgage bonds of the Chicago and Eastern Illinois Railway Company 5 per cent bonds, of which the University holds $74,000. Nor were any dividends received on the 8902-1/2 shares of Western Pacific Railway Company common stock. Of the total income, 58.6 per cent came from invested funds as compared with 59.6 per cent the year before, and from student fees 34.1 per cent as compared with 35.1 in the preceding year.
The budget expenditures (see page 21 of the tables) were $2,179,605.00 for the year 1916-17. For the year 1917-18 they were $2,099,355.54. An increase of $80,249.46. This increase was occasioned by larger expenditures for the following:

a) Operation and maintenance of buildings and grounds $44,390.17
b) Athletics and Gymnasium expense, included in budget for first time 39,587.96
c) Educational Administration and Libraries 20,066.19
d) Equipment and expense for departments 6,692.81
e) Business Administration 6,442.36
f) Printing Journals 3,642.31
g) Books 2,827.89
h) Physical and Social Welfare of students 2,557.13
i) Retiring Allowances 1,374.22

Less decreased expenditures for:

a) Instruction 25,034.40
b) Fellowships & Scholarships 15,609.48
c) Annuities 20.16 47,943.28

A net increase of $79,609.46.
ANALYSIS OF BUDGET EXPENDITURES

For the year 1918-19 just closed a rearrangement of budget classification was made. Therefore, in order to put that year's and the preceding year's budget accounts on a comparable basis I have reclassified the accounts of the preceding year and analyzed them into the principal groups of expenses (see page 23 of tables). From this table it will be seen that the amount paid for instruction in all departments of the University was 44.4 per cent of the total expenditures as compared with 47.6 per cent for the year before. This reduction was caused by the absence of several members of the faculty on government work. The cost of maintaining and operating the buildings and grounds was 17.3 per cent of the total, an increase of 1.5 per cent for the year.

It will be observed that the amount received from students, tuition, and other fees, was $260,428.79 and that the University paid in fellowships, scholarships, and for student service (not including Hayes Foundation) $111,096.82 making net receipts from students $269,521.97 equivalent to 31.6 per cent of the total budget expenditures.

For the year before the amount was 31.3 per cent of the total, an increase this year of 0.3 per cent.

In my report to the Board of Trustees on May 13, 1919, the total budget receipts were estimated at $2,280,987.00. The amount actually received was $2,347,899.15 an increase of $66,912.15
over the estimate. This increase is due to income received on Standard Oil stocks, fee and other properties which could not be absolutely counted upon in the estimates. By the action of the Board on July 8, 1919, the ninth installment of Mr. Rockefeller's Final Gift was apportioned, - $300,000. to Reserve for Retiring Allowance and Insurance, and $700,000. to Final Gift Reserve, effective July 1, 1919. The income from this installment to that date was included in budget receipts, but was not included in the estimates. On the same date it was estimated that the total budget expenditures at the close of the year would be $2,168,283.00 They actually were $2,179,605.00 A decrease of 

6,422.00

These charges made an increase in surplus over the estimate of $73,586.13

There were, however, variations in certain of the items of expenditures as compared with that estimate, increases in some, and decreases in others, as shown by the budget expenditures in detail, and the approval of the auditing of expenditures varying from that estimate is hereby requested.

EXTRA VACATION CREDIT

A statement of extra vacation credit on June 30, 1919, due the faculty for all departments will be found in detail on pages 26-28 of the tables. The total amount at full rate is $21,879.60. a reduction of $2,794. All credits were reduced $11,735.80 over the amount outstanding on June 30, 1918.
The amount of extra vacation credit paid during the year has all been charged to the budget, and therefore the budget has borne all the cost of instruction given during the year and also the amount of $11,735.80 by which the sum outstanding was reduced. There is now in reserve for the payment of extra vacation credit an increase in value of $40,000, of which $5,000 was added from General Reserve at the close of the year in accordance with the action of the Board that $5,000 each year should be appropriated from General Reserve until the total cash commutation value of the liability was covered. The cash value of the total amount outstanding June 30, 1918 (2/3) was $81,355. There is therefore $21,263 not yet covered by the reserve.

MIGIDENT BALANCES REAPPROPRIATED

On pages 23-25 appears a report of the budget balances re-appropriated. In accordance with regular custom I recommend that the budget credit balances for the year 1918-19, amounting to $67,716.97 as appearing in detail on the pages mentioned, be re-appropriated.

CASHIER'S OFFICE RECEIPTS

There was collected from students for fees, room rents, breakage, etc. by the Cashier June 28, 1918. The amount $1,130.378.36 An increase of $23,303.07

On June 30, 1919, all accounts were practically collected, the unpaid items amounting to less than $500.
BOARD OF TRUSTEES
August 15, 1919

BONDS AND STOCKS - MARKET VALUE

A statement of the market value and book value of bonds and stocks owned by the University on June 30, 1919, may be found on pages 57-61. The statement also includes the last installment of the final gift held in trust by the University.

The increase in market value over the book value is $8,075,036.06 due almost entirely to the increase in value of the Standard Oil stocks. The details of the increase are as follows:

<table>
<thead>
<tr>
<th>Stock Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Industrial and Miscellaneous</td>
<td>$9,443,186.65</td>
</tr>
<tr>
<td>Industrial and Miscellaneous Bonds</td>
<td>$86,760.50</td>
</tr>
<tr>
<td>White Deposit</td>
<td>.62</td>
</tr>
</tbody>
</table>

less decrease in value of

<table>
<thead>
<tr>
<th>Bond Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Railway Bonds</td>
<td>$1,576,825.49</td>
</tr>
<tr>
<td>Public Utilities Bonds</td>
<td>412,157.33</td>
</tr>
<tr>
<td>Government &amp; Municipal Bonds</td>
<td>94,725.09</td>
</tr>
<tr>
<td>Railway Stocks</td>
<td>955,276.28</td>
</tr>
<tr>
<td>Public Utilities Stocks</td>
<td>617,517.63</td>
</tr>
</tbody>
</table>

A net increase of $5,875,036.06

AVERAGE RETURN ON INVESTMENTS

On page 56 of the tables will be found a report of the investments classified as to kinds and the average return per cent on each group as of June 30, 1919. The average return on all classes of investments was 8.59 per cent. For the year before the average return was 8.84 per cent. Thus, during this year the return was .25 per cent less than the
Year before. This reduction was principally due to the low return per cent on the Hayes Foundation Fund.

GENERAL RESERVE

The condition of General Reserve on June 30, 1919, and the appropriations and expenditures made during the year will be found on pages 13-15 of the tables. At the opening of the year July 1, 1918, there was an unappropriated balance of $71,309.55.

During the year there was transferred from budget receipts $168,204.13.

There was also released designations for budget purposes not needed and canceled appropriations amounting to $28,906.53.

A total of $369,454.21

Appropriations were made during the year (page 15) leaving a balance on June 30, 1919, un appropriated $192,372.39.

At the close of the year the credit balances to certain appropriations were not needed and they have been canceled and returned to General Reserve, as well as those designated for budget purposes which were released as follows:

Cataloguing $20,500.
Boosevelt Hall Curtains 310.92
Fire Prevention Expense 1,515.47
Expenses - A. A. Millikan 440.05
Mandell Hall Repairs 795.60
Philanthropic Service, Commerce and Administration 3,900.00
Campus Improvement - Yorke 55.03
Woodlawn Houses 1,889.08

A total of $350,950.55
On the other hand, certain work has been completed for which the appropriations were inadequate and additional appropriations were needed to complete the payments, which are hereby requested:

<table>
<thead>
<tr>
<th>Appropriation</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Durrett Collection</td>
<td>$1,475.37</td>
</tr>
<tr>
<td>Wireless Apparatus-Physics</td>
<td>$266.50</td>
</tr>
<tr>
<td>Bonus Fund</td>
<td>$405.00</td>
</tr>
<tr>
<td>Rosewald Hall Tower</td>
<td>$230.94</td>
</tr>
<tr>
<td>Changes for U. S. Government</td>
<td>$2,377.61</td>
</tr>
</tbody>
</table>

The Board authorized in 1917-18 the re-modeling and furnishing of Drexel Hall for a co-operative Woman's House. The cost was $2,863.13.

The net receipts last year were $69,97. Since the amount was advanced from general funds of the University and there is no prospect of its being repaid from earnings for many years, I have transferred the charge to General Reserve, the amount being partially offset by the balance of $186,69.88 on Woodlawn Houses credited back to General Reserve, and ask your approval of the transfer.

**GIFTS**

The total amount of gifts actually received during the year was $4,685,287.03 of which $4,617,024.08 was for capital purposes, and $68,265.66 for current purposes.

The total amount of gifts paid in since the founding of the University is $49,624,305.26.
THE UNIVERSITY COMMONS

The total receipts of the Commons for the year were

$250,059.28

as compared with

$169,022.87

for the year before, an increase of

$81,036.41

The expenditures were

$241,625.03

For the year before they were

$182,445.30

An increase of

$59,179.73

Making an increase in surplus as compared with the year before of

$1,658.68

The surplus for the year was

$8,336.25

which has been carried to a reserved for the benefit of the Commons for additional equipment, repairs, etc. The total amount in reserve on June 30, 1919, being

$11,690.17

THE UNIVERSITY PRESS

During the year the Retail Department of the Press has been detached and is operating as a separate unit, known as the University Bookstore. The departments which remain may be classified into two principal groups: the Publication Departments and the Printing Departments. The reports have been made so as to show the operating receipts and expenses of these departments separately, and the investments in each (see pages 30-35 of the tables), and then by combining the results, the results of the operation of the Press as a whole may be ascertained (see page 29).
The operations of the Publication Department (see page 31 of the tables) resulted in a loss of $18,073.70 as compared with a deficit in 1917-18 of $4,291.32.

An increase of $13,782.36, which in turn makes the

The operations of the Printing Department (see page 32 of the tables) resulted in a profit of $17,999.81 (including an allowance of $7,000.00 made by the Board of Trustees for increased operating costs) as compared with a profit of $16,924.28 credited in 1918-19 on 1917-18 account 16,728.49

A decrease of $728.68

During the year some machinery was sold at a sum of $5,899.64 in excess of the book value, which sum was credited to the Profit and Loss account of the department. Excluding this item, the decrease in profit would have been $3,518.68.

The total investment in this department on June 30, 1919, was $111,677.20.

The operations of the Bookstores under the new arrangement resulted in a profit of $4,807.15 as compared with a profit the year before of $25.52.

An increase of $4,581.63
#23 - Board of Trustees
August 13, 1919

15.

During the Autumn quarter 1918 goods were sold at a reduction of 10 per cent, which reduced the amount of receipts on the goods sold $5,571.61, which of course made the net profit that much less, assuming that the goods would have been sold. Nevertheless, the gain in actual receipts was notable, the total for the year being $116,019.62 An increase over the year before of 24,804.47 about 27 per cent, and this in spite of an average reduction in attendance of 7.4 per cent.

In the year 1917-18 a large amount of Press General Expense was charged to the Bookstore, which is a measure accounted for the poor showing that year. A table (see page 35) has been made to show what the results of the Bookstore operations would have been if the 10 per cent reduction had not been made, and if the same proportion of Press general expense had been charged in 1917-18. It is expected that the gratifying increase in sales will continue, the indications thus far in 1919-20 bearing out this expectation.

The investment in the Bookstore on June 30, 1919, was $27,054.09

The profit on the Bookstore $4,607.15 has been applied to the cost of changing the new quarters in Ellis Hall. The whole cost when completed will be about $14,000.

To summarize the results of the two departments of the Press for the year: The profit on the Printing Department
The Board of Trustees
August 19, 1949

The total investment in the Press Departments on June 30
was $186,449.80.  An amount of $3,456.80 was provided for
and in the University Bookstore.  End of original:
27,524.09

A total of $314,003.89
of which $308,749.36
was advanced by the University
and $5,254.80 was provided from the surplus.

The amount of capital and loan allowed is:
$50,113.90
of which $1,364.82
is unused.

In arriving at the surplus of the Press Departments, no
interest has been charged on the capital of $155,113.90, but on
advances in excess of that sum 5 per cent has been charged.  It
is apparent that because of the higher cost of stock and greater
working capital needed an adjustment must be made with re-
gard to the regular capital to be allowed to the Press and
Bookstore.

The University Bookstore was

$17,999.51

The loss on the Publication Department was
16,073.70

A net profit of
$1,925.81

There was a credit to Profit and Loss account
brought forward of
3,306.40

So the credit now is
$5,264.21

which may be applied to the reduction of the
Plate Account which stands at
19,884.13

leaving an amount not provided for of
$14,629.92

The total investment in the Press Departments on June 30
was $186,449.80.  An amount of $3,456.80 was provided for
and in the University Bookstore.  End of original:
27,524.09

A total of $314,003.89
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advances in excess of that sum 5 per cent has been charged.  It
is apparent that because of the higher cost of stock and greater
working capital needed an adjustment must be made with re-
gard to the regular capital to be allowed to the Press and
Bookstore.

The University Bookstore was
The University Journals suffered as a result of the high cost of printing, and in every instance the cost exceeded the receipts and the subsidy granted by the University. The excess cost was as follows:

<table>
<thead>
<tr>
<th>Journal</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Astrophysical Journal</td>
<td>$127.48</td>
</tr>
<tr>
<td>Botanical Gazette</td>
<td>85.62</td>
</tr>
<tr>
<td>Journal of Geology</td>
<td>515.79</td>
</tr>
<tr>
<td>Classical Philology</td>
<td>102.37</td>
</tr>
<tr>
<td>Modern Philology</td>
<td>706.07</td>
</tr>
<tr>
<td>Journal of Semitics</td>
<td>100.67</td>
</tr>
<tr>
<td>Biblical World</td>
<td>672.00</td>
</tr>
<tr>
<td>Journal of Theology</td>
<td>253.34</td>
</tr>
<tr>
<td>Journal of Sociology</td>
<td>57.57</td>
</tr>
<tr>
<td>Journal of Political Economy</td>
<td>1281.59</td>
</tr>
</tbody>
</table>

Of this amount $313.99 was provided from an additional subsidy, $1250 from the contingent fund in original subsidy of $20,000, and $137.48 by gift. The cost of the journals would have been more than shown here if the change in billing prices of the Press had gone into effect July 1, 1918, instead of January 1, 1919. As it was, the loss to the Printing Department was made up by a special grant from General Reserve.

During the past year the printing and publishing of the School Review and the Elementary School Journal have been done through a committee of which Mr. Judah is chairman. Under University operation the subsidy was $2100 per year; under the present arrangement the University grants a subsidy of $1000, a reduction of about 52 per cent. Thus, while the cost to the University of the other journals has increased largely, the cost to it of the School Review and the Elementary School Journal has decreased over 52 per cent, even assuming that the original subsidy of $2100 would have been adequate for the
Press, which was not true with regard to the other journals. A statement will be obtained later of the actual receipts and expenditures of the School Review and the Elementary School Journal, and a report made to the Committee on Press and Extension. If the figures should show that the subsidy of $1000 is sufficient, it would seem that if all the journals could be printed and published on the same basis a very large saving would be effected.

WAR WORK

The University continued its liberal and patriotic attitude during the year so long as the need existed with regard to assisting in the war. It continued the leaves of absence to members of the staff to enable them to devote their time to tasks assigned them by the United States Government and war organizations, and has paid the difference between the salary they received and that received from the University, if there was any. The amount thus paid during the year was $23,697.60 and was included in the regular budget. The University contributed in many other ways in giving the use of its laboratories, the staff and materials necessary for carrying on investigations, the cost of which cannot readily be ascertained. During the last two years the University's contribution was doubtless $100,000.00.

In the Autumn quarter a section of the Student Army Training Corps was established at the University. It continued during the quarter and caused an almost complete change in method of handling charges and receipts. The return to the University
was based on cost, a temporary rate of $1.00 per day per man for housing and subsistence having been fixed by the War Department, and a rate of 63 cents per day per man for tuition and other fees on the basis of the University's estimate, the agreement being that the Government would in no case pay more than the tuition charges which the students would have had to pay. There were in the Student Army Training Corps 991 men and in the Naval Section 133 men, a total of 1,124. The total amount received from the Government for the Student Army Training Corps was $129,810.97 and for the Naval Section 15,530.64, a total of $145,341.61.

An average per man of $234.08 for tuition, room, and board.

The vocational work for soldiers for men not of a University grade was continued from the previous year at the Manual Training School, with an average attendance of about 200. These men were housed in buildings near the University and furnished meals at the University Commons. The rate per day per man for the contract for this year was $1.45.

For the vocational work the University received in all in 1917-18 and 1918-19 $56,785.55

On page 42 is given a table of legal expenses for the year 1918-19, amounting to $7,340.90. This statement is made pursuant to the request of the Committee on Finance and Investment.

Respectfully submitted,

[Signature]

Auditor.
The Auditor’s report was received and ordered placed on file.

Action upon recommendations concerning matters contained in the Auditor’s annual report was taken as follows:

It was moved and seconded to approve the transfer to General Reserve from budget receipts before closing the books of $156,000 and the transfer of the budget surplus, $2,204.13, a total of $168,204.13, and a vote having been taken, the motion was declared adopted.

It was moved and seconded to approve the auditing of final budget expenditures differing from estimate of May 13, 1919, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to approve the transfer of $5,000 from General Reserve to reserve for extra vacation credit, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded toappropri ate budget credit balances amounting to $57,116.77, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to approve the transfer to General Reserve of credit balances to certain appropriations made from General Reserve not needed, as well as those designated for budget purposes which were released, amounting to $289,909.33, and, a vote having been taken, the motion was declared adopted.
It was moved and seconded to appropriate from General Reserve additional appropriations of $3,377.61 necessary to complete work for which appropriations have already been made, and to appropriate from General Reserve $3,883.13 to cover the cost of remodeling and furnishing Israel Hall as a co-operative woman's house, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to approve the transfer to Commons Reserve of the surplus of the Commons amounting to $6,236.35, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to approve the charge to Rockefeller Final Gift and the reimbursement of General Account to the extent of $16,024.71, this amount having been expended to purchase the property at 5617 Kenwood Avenue for campus purposes and temporarily charged to General Account, there having been transferred from the Rockefeller Final Gift to General Account to repay the advance the M. N. and G. W. Metcalf $8,000 six per cent mortgage due October 9, 1919, and $10,024.71 in cash, and, a vote having been taken, the motion was declared adopted.

The President of the Board announced the death on July 31, 1919, of Judge Frederick A. Smith, second Vice-President of the Board and one of the original Trustees of the University selected by the American
Baptist Education Society and named in the act of incorporation.

It was moved and seconded to appoint a committee of three Trustees to prepare a memorial of Judge Smith for presentation to the Board, and, a vote having been taken, the motion was declared adopted.

The President of the Board appointed as the committee to prepare the memorial to Judge Smith:

Missare, McLeish, Baldwin and Felsenthal.

The President of the University submitted the following recommendations:

That the Committee on Buildings and Grounds be requested to consider and report on plans for such extension to the Chemical Laboratory as may be needed adequately to provide for research work in chemistry.

Acceptance of the resignation of Professor Carl Kinsey of the Department of Physics, to take effect July 14, 1919.

Acceptance of the resignation of Clara Blanche Knapp, Instructor in the Home Economics Department, to take effect September 30, 1919.

Acceptance of the resignation of Louise Patterson, Instructor in Physical Culture, to take effect September 30, 1919.

Acceptance of the resignation of Helen Reid Goodrich, Instructor in the Department of Home Economics, to take effect September 30, 1919.

Reappointment of Clark Owen Melick to an instructorship in Preventive Medicine, from April 1, 1919 to June 30, 1920, with a salary of $1,500 per year.

Appointment of Richard Offer to an instructorship in the Department of the History of Art for two quarters from October 1, 1919, with a salary at the rate of $1,500 per year.

Promotion of Instructor A. J. Dempster to an assistant professorship in the Department of Physics, for four years, from October 1, 1919, with a salary of $2,500 per year.

Appointment of Benjamin H. Nicolet to an assistant professorship in the Department of Chemistry for two years from October 1, 1919, with a salary of $2,500 per year.

Chemical Laboratory, Extension of Carl Kinsey

C. H. Knapp

Louise Patterson

H. N. Goodrich

C. O. Melick

Richard Offer

A. J. Dempster

B. H. Nicolet
Appointment of Florence Richardson as Lecturer in the School of Commerce and Administration for one year, from October 1, 1919, with a salary of $1,000 per year.

Appointment of Edith Abbott to an instructorship in the School of Commerce and Administration, for one year, from October 1, 1919, with a salary of $1,200 per year.

Appointment of Francis F. Leavenworth, Professor of Astronomy and Director of the Observatory at the University of Minnesota, to be Visiting Professor at Yerkes Observatory during the Summer Quarter, 1919, without salary.

Appointment of Paul Beifeld, Professor of Astronomy and Director of Swasey Observatory, Denison University, to be Volunteer assistant for the Summer quarter, 1919, at Yerkes Observatory, without stipend.

Appointment of Clifford C. Crump, Professor of Astronomy and Director of the Perkins Observatory at Ohio Wesleyan University, to be Volunteer Research Assistant in Yerkes Observatory for the Summer Quarter 1919.

Appointment of Major James C. Lewis, Jr., Field Artillery, U.S.A., to be Assistant Professor of Military Science and Tactics for one year, from July 1, 1919.

Appointment of Captain Preston T. Vance, Field Artillery, U.S.A., to be Assistant Professor of Military Science and Tactics for one year, from July 1, 1919.

Extra vacation credit for H. C. B. David, Associate Professor of French Literature, for one term in the Summer Quarter, 1919.

Extra vacation credit for Professor T. G. Soares of the Divinity Faculty, for one term, in the Summer Quarter, 1919.

Extra vacation credit for Professor Ira M. Price, of the Divinity Faculty, for one term in the Spring Quarter, 1919.

Appropriation from General Reserve of $20,500 for special cataloguing in the Library.

Appropriation from General Reserve of $3,900 for the Philanthropic Service Branch of the School of Commerce and Administration.

Action with regard to 20 per cent income from the Hayes Foundation Fund of the current year which the Board is authorized to use for instruction in certain departments.

Appropriation of $25,000 from General Reserve for purchases for Haskell Oriental Museum.

It was moved and seconded to make the appointments, reappointments and promotions; to accept the resignations, and to authorize the persons named to teach for extra vacation credit for the periods.
specified, as recommended, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to instruct the Committee on Buildings and Grounds to prepare plans for remodeling Kent Chemical Laboratory, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to appropriate $20,500 from General Reserve for special cataloguing in the University Libraries, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to appropriate $3,500 from General Reserve for the Philanthropic Service Division of the School of Commerce and Administration, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded that for the present fiscal year beginning July 1, 1919, the entire income from the endowment of the LaVerne Noyes Foundation shall be used for providing scholarships without reservation of 20 per cent for instruction, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to appropriate $5,000 from General Reserve for purchases of suitable objects for Haskell Museum, and, a vote having been taken, the motion was declared adopted.

The President of the University submitted reports on the following topics:
It was moved and seconded to refer the matter of Professor Millis' service on the committee to the President of the University and the Department of Political Economy with power to use their discretion, and, a vote having been taken, the motion was declared adopted.

The President of the University called attention to the fact that members of the faculties from time to time accept salaried positions with other educational institutions or business corporations and suggested that some general policy should be adopted with reference to such outside service.

It was moved and seconded to refer the matter of outside remunerated service by members of the faculty to the Committee on Instruction and Equipment for consideration and report, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the following communication:

Board of Trustees, The University of Chicago

August 7, 1910

LaVerne Hoyes, Will of

The will of Mr. LaVerne Hoyes contains a bequest for the use in Ida Hoyes Hall of such of his paintings, other works of art, furniture, rugs or household furnishings as the Trustees may select for such purposes, such selection to be made, however, within six months after his death. Provision should probably be made for the making of such selection.

The University became entitled to the possession of the residence at the date of his death. On the request of Mr. Walker, one of the trustees and executors, relatives of Mr. Hoyes are occupying the house for the present. The furniture is in the house, in the possession of the executor's custodian.

(Signed) Wallace Heckscher
It was moved and seconded to refer to the Committee on Buildings and Grounds with power to act the matter of selecting for the University the paintings and other articles contained in the residence of the late LaVerne Hoyes as bequeathed by his will, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the following communication:

August 7, 1919

Board of Trustees, The University of Chicago.

The will of Frederick A. Smith contains the two following bequests:

"Third: I give, devise and bequeath to the University of Chicago, a corporation organized under the laws of the State of Illinois, and located in the City of Chicago, County of Cook, and State of Illinois, my set of the Illinois Supreme Court Reports, and my partial set of the Illinois Appellate Court Reports, to be placed in, and become a part of the Law Library of the said University."

"Fourth: I give to the said University of Chicago, the sum of Twenty Five Thousand Dollars ($25,000.00) to be used by the Trustees of said University as a Scholarship Endowment Fund, and administered by the said trustees, in their discretion, for the welfare of the said University and the assistance of needy and deserving students of said University in obtaining an education."

"I direct my executor herein named to pay said bequest to the said University of Chicago in securities, or money, or both, as the interest of my estate may dictate."

(Signed) Wallace Heckman

No action was taken.

The Business Manager presented a proposed "Memorial to Congress" prepared by the National Association of Owners of Railroad Securities praying for remedial legislation to protect American investors in railroad securities.
It was moved and seconded to authorize the Business Manager to sign the memorial on behalf of the University, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented a notice of a special meeting of the stockholders of the Standard Oil Company of New Jersey called to act upon a proposed increase in the capital stock of the company.

It was moved and seconded to authorize the Business Manager to sign the proxy for representation of the University at the special meeting of the Standard Oil Company of New Jersey, and, a vote having been taken, the motion was declared adopted.

Upon recommendation of the Business Manager,

It was moved and seconded to appropriate $200 to the Hyde Park Protective Association for services performed in protecting the neighborhood of the University from “blind pigs,” gambling and immorality, and, a vote having been taken, the motion was declared adopted.

The Business Manager submitted a report made by Beiler, Rich & Company, engineers, on a proposal made by the Commonwealth Edison Company to furnish electric lighting for University buildings, showing that the University’s electric generating plant is more economical than would be the service of the Commonwealth Edison Company.

Upon recommendation of the Business Manager,
It was moved and seconded to give consent to the moving of a building of the Morgan Park Military Academy at Morgan Park to property near that owned by the University, and, a vote having been taken, the motion was declared adopted.

The Business Manager reported that the paving of Fifty-eighth and Fifty-ninth streets in the vicinity of University property is under consideration and asked for instructions.

It was moved and seconded to refer the matter of paving Fifty-eighth and Fifty-ninth streets to the Business Manager with power to act, and, a vote having been taken, the motion was declared adopted.

The Business Manager submitted details of the bills of various law firms showing that during 1918-19, the University had paid $7,340.90 for legal services of four firms. The largest bill, that of Tenney, Harding & Sherman for $6,806.75 covered service extending over a period of six months in connection chiefly with the conveyance to the University of the property of the Noyes Foundation. In view of the fact that the bills rendered to the University in these and other instances were less in amount than is customary to charge for legal services of this character,

It was moved and seconded to instruct the Secretary to express to McCulloch & McCulloch; Holt, Cutting & Sidley; Tenney, Harding and Sherman; and
Judah, Willard, Wolf & Reichmann the thanks of the University for concessions made in their charges for legal services, and, a vote having been taken, the motion was declared adopted.

The President of the Board announced the recent death of Mr. LaVerne Hoyes, donor of Ida Hoyes Hall and the LaVerne Hoyes Foundation.

It was moved and seconded to appoint a committee of three Trustees to prepare a suitable memorial recognizing Mr. Hoyes' liberality as exemplified in his notable gifts to the University, and, a vote having been taken, the motion was declared adopted.

The President of the Board appointed as the committee to prepare the memorial, Messrs. Hutchinson, Judson and Holden.

Adjourned.

[Signature]

Secretary
The regular monthly meeting of the Board of Trustees was held in the Board Room of the University on Tuesday, September 9, 1915, at 2 p.m.

There were present: Mr. Eyerson, in the chair, Messrs. Baldwin, Donnelley, Gray, Hutchinson, McCormick, McLeish, Parker, Rosenwald, Smith and Swift; also Messrs. Heckman and Plimpton.

Messrs. Arnett, Felsenthal, Gilkey, Holden, Judson, Post and Scott sent word of their inability to be present.

Prayer was offered by Mr. Dickerson.

The minutes of the meeting held August 12, 1915, were approved.

The Secretary read the following letter:

Tunbridge Wells, England, August 6, 1915.

Mr. J. Spencer Dickerson,
Secretary, Board of Trustees,

I must not delay longer to acknowledge the letter in which you conveyed to me the action taken by the trustees of the University in connection with the retirement of myself and my two colleagues; and to thank you for the kindly expressions which you are good enough to add to the words of the formal resolution. It will always be the main distinction of my life to have been associated, from the very commencement, with what already is, and will no doubt continue to be, one of the main academic centers of the world. My personal relations, through the long period of nearly thirty years, with the trustees and officials of the University have been uninterruptedly most cordial.

With kind regards, believe me (signed) Richard G. Moulton.
The Secretary presented the following communication:

To Presidents of Institutions Having Units of the Students' Army Training Corps.

The settlement recently completed between your institution and the United States Government terminates the contractual relations entered into last summer for the purpose of carrying into effect the plan of the Students' Army Training Corps. While that plan was a logical if not imperative step at the time when it was undertaken, when a long war appeared to be in prospect and when it was necessary to mobilize the entire energies of the nation, the signing of the armistice on November 11 prevented it from ever being fully carried into effect. The abrupt termination of the Students' Army Training Corps, before sufficient time had elapsed for its complete development, the interruptions due to the influenza epidemic and to other conditions incident to the early stages of organization, created difficulties which could not fail seriously to disturb the order of academic life. I am, therefore, glad of this opportunity to express to you my recognition of the patience, devotion and skill with which both teachers and executives played the part which they were asked to play. The proposals of the War Department almost invariably met with a prompt and cordial response, and a willingness to make very genuine sacrifices where these seemed to be required by the nation's military need. A copy of the final report on this work is being sent you under separate cover.

In the matter of the financial adjustments which were recently concluded the institutions have shown not only forbearance in their claims but in many cases great generosity in the actual terms of the settlement. It is a fact which is deserving of public recognition that the service rendered by the educational institutions has been wholly without pecuniary profit to themselves. The settlements have one and all been made upon the principle that the Government should protect institutions only from actual financial loss. The institutions have asked no more, but on their own part have often given more, not only in personal devotion, but in the use of very valuable property and other educational facilities at their disposal. For all this service, in so far as it relates to the War Department, I beg to express my profound gratitude; and at the same time I desire to bespeak for the War Department your continued co-operation in the time to come.

Any wise provi-
It is proper to state at this time that the Department has received letters and other expressions from several hundred of the contract institutions to the effect that the institutions feel that in the making of these settlements they have been justly and considerately treated by the War Department.

Mr. MacLeish, chairman of the special committee appointed at the meeting held August 13, 1919, to prepare a memorial upon the death of Judge Frederick A. Smith, presented the following:

Resolved, that in the death of Judge Frederick A. Smith - one of our number for twenty-nine years - the Board of Trustees of the University of Chicago has sustained a loss of highest value and importance, and of which we are mournfully conscious. This sense of bereavement relates not only to the kindly, patient and courteous qualities that marked the man in the long period of his service on our board, but perhaps more so to the conspicuous gifts of Wisdom, Prudence, Conservatism, Fidelity and Vision that he brought to the consideration of the University's affairs and problems.

A kindly man, an upright judge, a broad-minded, philanthropic and useful citizen has gone to his deserved rest.

For more than a quarter of a century Judge Smith participated with us in the work of building up the University. He was a charter member of its Board for many years its Vice-President, and, as a member of important committees, a participant in the work connected with the founding and maintenance of our great institution. His equable disposition, splendid judgment and energy manifested themselves on all occasions.

In his early career he served with distinction in the Civil War, and endowed himself to his comrades in the same way in which he endeared himself to us and to all who came within the sphere of his influence. Indeed, his magnetic personality was felt by all with whom he became in any wise associated.

His memory will always be cherished by those who had the good fortune to come into contact with him, and so that future generations may know in what esteem he was held by his contemporaries, this record of his deeds is now directed by his fellow members of the Board of Trustees to be inscribed upon the minutes of its proceedings.
It was moved and seconded to adopt the memorial of Judge Smith and to incorporate it in the minutes of the Board, and, a vote having been taken, the motion was declared adopted.

The Secretary, on behalf of the President of the University, presented the following report of attendance during the Summer Quarter:

First term, 4,197; second term, 3,290; total different students, 5,487.
Total attendance for the last five Summer Quarters is as follows: 1915, 4,309; 1916, 5,404, largest on record, National Education Association at Milwaukee; 1917, 4,643, (First war summer); 1918, 3,627, (Second war summer); 1919, 5,616.

The Secretary, on behalf of the President of the University, submitted the following recommendation:

Recommended: That the President of the Board appoint a committee of three to confer with a committee of the Alumni on the question of a suitable memorial to be placed in the Quadrangles of the University for Alumni who have given their lives in the war with Germany and Austria-Hungary; and that the chairman of the Alumni Council be requested to appoint a committee of conference.

It was moved and seconded to concur in the recommendation, and, a vote having been taken, the motion was declared adopted.

The President of the Board subsequently appointed the following Trustees to confer with a committee of the Alumni: Moore, Hutchinson, Judson and Swift.
The special committee appointed at the meeting of the Board held May 13, 1919, to take into consideration the increase of salaries of members of the teaching staff reported as fellows:

The Board of Trustees
The University of Chicago
Your committee appointed at the May meeting of the Board herewith submits the following report on the scale of salaries in the teaching staff of the University, with recommendations for the modification of the same:

At the time of the organization of the University in the autumn of 1891, the following scale of salaries was informally determined:

- Head Professor $4,000 to $5,000.
- Professor $3,000.
- Associate Professor $2,500.
- Assistant Professor for a four-year term $2,000.
- Instructor for a three-year term $1,500.
- Associate for a two-year term $1,000.

In the minutes of the Board there is no record of this definite scale, which the various actions recorded implied. At the November meeting, 1891, the salary of the Head Professor was fixed at $6,000. At the December meeting, 1891, it was increased to $7,500. This change in the salary of a Head Professor was due to obvious circumstances connected with securing suitable men for the new institution. No change was made in the rest of the scale.

In 1894 and thereafter Head Professors were appointed on the original scale of $4,000 to $5,000. It thus appears, although not specifically recorded in the minutes of the Board, that the $7,500 salaries were merely adopted at the organization of the University as a temporary expedient. The Board voted on May 2, 1904, that to professors in the Law School for four successive periods of five years each there be paid an increase of salary of $500, a total increase during twenty years of $2,000, in addition to their regular professorial salaries of $5,000. On July 11, 1916, the Board adopted the following recommendation: "That the scale of compensation to members of the faculty of the Law School for members of
the staff who are of full professorial rank, and who have rendered satisfactory service for at least three years, shall be as follows: The above-mentioned first three years at $5,500; the next three years at $6,000; the succeeding four years at $6,500; the succeeding four years at $7,000; thereafter at $7,500.*

In 1907 the salary question was again taken into consideration by the Board. It was plain that the salary of a Professor, $5,000, was too low, and that a general reorganization was desirable. At the meeting of the Board in December, 1907, it was tentatively agreed: (1) that teachers of the permanent staff in each of the three grades a maximum and a minimum salary shall be fixed, and that for any individual within those grades the exact salary paid shall depend, not on the time of service, but on the discretion of the Board, and, (2) that for members of the Faculty appointed for a term of years, a maximum and a minimum salary shall be fixed, with advances depending on term of service.*

At the meeting of the Board in January, 1908, the following salary scale was enacted:

- Heads of departments, minimum, $4,500, maximum, $6,000.
- Professors not heads of departments, minimum, $3,500, maximum, $4,500.
- Associate Professors, minimum, $2,500, maximum, $3,000.
- Assistant Professors, four years, $2,000, on reappointment $2,500.
- Instructors, three years, $1,400, on reappointment $1,600.
- Associates, two years, $1,000 to $2,000.

At the meeting of the Board in January, 1911, it was voted that thereafter "the administration of the departments should ordinarily be conducted by a Chairman, to be appointed by the President, to serve three years, at the end of which term a new Chairman shall be appointed or the same one reappointed." At the meeting in February, 1908, action was taken ratifying the action of the Trustees of the Baptist Theological Union, of the previous day. A scale of salaries in the Divinity School was enacted as follows: Heads of departments, minimum, $3,500, maximum, $4,500; Professors not heads of departments, minimum, $2,000, maximum, $3,000, $4,000. The remaining scale as in the Faculties of Arts, Literature and Science. It was also voted that salaries paid or
Rank given to members of a department shall be determined without reference to the method of departmental administration, and that whenever the interest of the University seems to make it desirable, more than one person in the same department may be given the maximum rank and salary.

Considering conditions relative to the cost of living, it becomes desirable now in all institutions of learning so far as practicable to provide larger salaries. This matter is receiving consideration throughout the country. In the University of Michigan the state legislature made an additional appropriation of $200,000 at its last session for the purpose of increasing salaries. The scale was altered for professors from the former rate of minimum $2,500 and maximum $4,000, to a minimum of $2,500 and a maximum usually of $3,500. Several have been advanced to $5,500, and a small number to $6,000. The increase in the salaries of professors has reached an average of approximately 20%. Associate professors have been advanced from a scale of $2,100 to $2,400, to a scale of $2,500 to $3,100, the advance in individual cases being about 25%. Assistant professors are advanced from a scale of $1,500 to $2,000, to a scale of $2,500 to $3,250, the increase being about 30%. Instructors are advanced from a scale of $900 to $1,600, to a scale of $1,500 to $2,100, an increase of about 30%.

In Yale University the salary of an associate professor is advanced to $3,500, being about 20%. The salary of assistant professors is advanced to $2,400 for three years and $3,000 for two additional years, or about 50%. Instructors for four years have salaries ranging from $1,250 to $2,000, an increase of 25%. In the Law School the maximum for professors is advanced from $7,000 to $7,750. The present scale for professors is at a minimum of $4,500 and a maximum of $7,000. It is intended to increase that in the autumn at a probable rate of about 20% in individual cases. The new maximum is therefore not yet enacted.

In Harvard the present scale of professors' salaries has a minimum of $4,000 and a maximum of $9,500; associate professors $3,500, after five years' service $4,000; assistant professors, for the first five years, $8,500, for the second five years, $10,000, instructors ranging from $1,000 to $1,500. Harvard is engaged in a plan for raising an $11,000,000 endowment, the greater part of which is to be used for salaries. Columbia University has not an exact scale. Professors' salaries range from $4,000 to $15,000.